



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                                                    | IE3 Çıkış Devri                                       | IE3 Çıkış Momenti                                   | Çevrim Oranı     | IE3 Güv. Rad. Yük Çıkış                             | IE3 Servis Faktörü               | Tipi           | Anma Akımı       | Ağırlık              | Ölçü Sayfası | Motor Verim Snf.*          |
|--------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|------------------|-----------------------------------------------------|----------------------------------|----------------|------------------|----------------------|--------------|----------------------------|
| Power                                                  | Output Speeds                                         | Output Torque                                       | Ratio            | Per.O. Loads (Output)                               | Service Factors                  | Type           | Rated Current    | Weight               | Dim. Page    | Motor Eff. Class           |
| Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Übersetzung<br>i | Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N] | Betriebsfaktor<br>f <sub>s</sub> | Typ            | Nennstrom<br>[A] | Gewicht<br>~<br>[kg] | Maße Seite   | Motor Effizienz-<br>klasse |
| 0,12<br>0,16                                           | 0,25                                                  | 3535                                                | 5587,93          | 7240                                                | 0,8                              | KR576-2E63M/4B | 0,42             | 156                  | 166          | IE2                        |
|                                                        | 0,35                                                  | 2560                                                | 4047,32          | 23398                                               | 1,1                              |                |                  |                      |              |                            |
|                                                        | 0,39                                                  | 2277                                                | 3597,31          | 26003                                               | 1,2                              |                |                  |                      |              |                            |
|                                                        | 0,51                                                  | 1747                                                | 2755,47          | 29938                                               | 1,5                              |                |                  |                      |              |                            |
|                                                        | 0,60                                                  | 1478                                                | 2328,84          | 31626                                               | 1,8                              |                |                  |                      |              |                            |
|                                                        | 0,63                                                  | 1447                                                | 2236,28          | 31807                                               | 1,9                              | KR575-2E63M/4B | 0,42             | 151                  | 166          | IE2                        |
|                                                        | 0,74                                                  | 1224                                                | 1890,04          | 33033                                               | 2,2                              |                |                  |                      |              |                            |
|                                                        | 1,0                                                   | 887                                                 | 1368,95          | 34685                                               | 3,0                              |                |                  |                      |              |                            |
|                                                        | 0,49                                                  | 1825                                                | 2873,07          | 13041                                               | 0,8                              | KR476-2E63M/4B | 0,42             | 113                  | 154          | IE2                        |
|                                                        | 0,53                                                  | 1696                                                | 2663,91          | 14648                                               | 0,9                              |                |                  |                      |              |                            |
|                                                        | 0,56                                                  | 1588                                                | 2495,47          | 15826                                               | 1,0                              |                |                  |                      |              |                            |
|                                                        | 0,64                                                  | 1392                                                | 2183,54          | 17680                                               | 1,1                              |                |                  |                      |              |                            |
|                                                        | 0,79                                                  | 1144                                                | 1767,90          | 19651                                               | 1,4                              | KR475-2E63M/4B | 0,42             | 109                  | 154          | IE2                        |
|                                                        | 0,95                                                  | 957                                                 | 1476,60          | 20883                                               | 1,6                              |                |                  |                      |              |                            |
|                                                        | 1,0                                                   | 904                                                 | 1395,04          | 21205                                               | 1,7                              |                |                  |                      |              |                            |
|                                                        | 1,1                                                   | 791                                                 | 1218,61          | 21859                                               | 2,0                              |                |                  |                      |              |                            |
|                                                        | 1,2                                                   | 743                                                 | 1142,99          | 22124                                               | 2,1                              |                |                  |                      |              |                            |
|                                                        | 1,4                                                   | 632                                                 | 971,77           | 22698                                               | 2,5                              |                |                  |                      |              |                            |
|                                                        | 1,6                                                   | 587                                                 | 901,03           | 22917                                               | 2,6                              |                |                  |                      |              |                            |
|                                                        | 1,7                                                   | 550                                                 | 844,06           | 23096                                               | 2,8                              |                |                  |                      |              |                            |
|                                                        | 0,8                                                   | 1077                                                | 1699,70          | 7414                                                | 0,8                              | KR376-2E63M/4B | 0,42             | 68                   | 142          | IE2                        |
|                                                        | 0,9                                                   | 953                                                 | 1500,87          | 9855                                                | 0,9                              |                |                  |                      |              |                            |
|                                                        | 1,0                                                   | 891                                                 | 1401,91          | 10823                                               | 0,9                              |                |                  |                      |              |                            |
|                                                        | 1,2                                                   | 753                                                 | 1184,90          | 12605                                               | 1,1                              |                |                  |                      |              |                            |
|                                                        | 1,3                                                   | 709                                                 | 1094,97          | 13096                                               | 1,2                              | KR375-2E63M/4B | 0,42             | 64                   | 142          | IE2                        |
|                                                        | 1,4                                                   | 628                                                 | 968,01           | 13938                                               | 1,3                              |                |                  |                      |              |                            |
|                                                        | 1,7                                                   | 528                                                 | 814,20           | 14798                                               | 1,6                              |                |                  |                      |              |                            |
|                                                        | 2,0                                                   | 450                                                 | 692,22           | 15452                                               | 1,8                              |                |                  |                      |              |                            |
|                                                        | 2,4                                                   | 385                                                 | 593,11           | 15919                                               | 2,1                              |                |                  |                      |              |                            |
|                                                        | 2,6                                                   | 349                                                 | 536,75           | 16168                                               | 2,4                              |                |                  |                      |              |                            |
|                                                        | 3,0                                                   | 309                                                 | 473,96           | 16429                                               | 2,7                              |                |                  |                      |              |                            |
|                                                        | 3,2                                                   | 289                                                 | 442,71           | 16555                                               | 2,8                              |                |                  |                      |              |                            |
|                                                        | 1,0                                                   | 855                                                 | 1347,72          | 13774                                               | 0,7                              | KR286-2E63M/4B | 0,42             | 49                   | 130          | IE2                        |
|                                                        | 1,2                                                   | 724                                                 | 1139,09          | 14977                                               | 0,8                              |                |                  |                      |              |                            |
|                                                        | 1,3                                                   | 681                                                 | 1052,64          | 15307                                               | 0,9                              | KR285-2E63M/4B | 0,42             | 49                   | 130          | IE2                        |
|                                                        | 1,5                                                   | 603                                                 | 930,59           | 15898                                               | 1,0                              |                |                  |                      |              |                            |
|                                                        | 1,8                                                   | 508                                                 | 782,73           | 16527                                               | 1,2                              |                |                  |                      |              |                            |
|                                                        | 2,1                                                   | 432                                                 | 665,46           | 16974                                               | 1,4                              |                |                  |                      |              |                            |
|                                                        | 2,5                                                   | 370                                                 | 570,18           | 17307                                               | 1,6                              |                |                  |                      |              |                            |
|                                                        | 2,7                                                   | 335                                                 | 516,00           | 17484                                               | 1,8                              |                |                  |                      |              |                            |
|                                                        | 3,1                                                   | 296                                                 | 455,64           | 17670                                               | 2,0                              |                |                  |                      |              |                            |
|                                                        | 3,3                                                   | 277                                                 | 425,60           | 17759                                               | 2,2                              |                |                  |                      |              |                            |
|                                                        | 3,9                                                   | 234                                                 | 359,71           | 17948                                               | 2,6                              |                |                  |                      |              |                            |
|                                                        | 1,6                                                   | 559                                                 | 881,79           | 11145                                               | 0,8                              | KR276-2E63M/4B | 0,42             | 30                   | 118          | IE2                        |
|                                                        | 1,9                                                   | 467                                                 | 735,42           | 11863                                               | 1,0                              |                |                  |                      |              |                            |
|                                                        | 1,9                                                   | 467                                                 | 719,79           | 11862                                               | 1,0                              | KR275-2E63M/4B | 0,42             | 29                   | 118          | IE2                        |
|                                                        | 2,1                                                   | 438                                                 | 675,13           | 12064                                               | 1,0                              |                |                  |                      |              |                            |
|                                                        | 2,4                                                   | 372                                                 | 573,99           | 12488                                               | 1,2                              |                |                  |                      |              |                            |



# **K Serisi Motorlu Güç Devir Sayfaları** **K Series Geared Motors Performance Tables** **K Serien Getriebemotoren Leistung und Drehzahlübersicht**



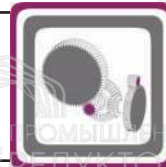
| Güç                                        | IE3 Çıkış Devri          | IE3 Çıkış Momenti         | Çevrim Oranı | IE3 Güv. Rad. Yük Çıkış  | IE3 Servis Faktörü | Tipi           | Anma Akımı    | Ağırlık | Ölçü Sayfası | Motor Verim Snf.       |
|--------------------------------------------|--------------------------|---------------------------|--------------|--------------------------|--------------------|----------------|---------------|---------|--------------|------------------------|
| Power                                      | Output Speeds            | Output Torque             | Ratio        | Per.O. Loads (Output)    | Service Factors    | Type           | Rated Current | Weight  | Dim. Page    | Motor Eff. Class       |
| Leistung                                   | Abtriebswelle Drehzahlen | Abtriebswelle Drehmomente | Übersetzung  | Zul.Querkräfte (Abtrieb) | Betriebsfaktor     | Typ            | Nennstrom     | Gewicht | Maße Seite   | Motor Effizienz-klasse |
| P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | n <sub>2</sub> [r.p.m]   | M <sub>2</sub> [Nm]       | i            | F <sub>qam</sub> [N]     | f <sub>s</sub>     |                | [A]           | [kg]    |              |                        |
| 0,12<br>0,16                               | 2,8                      | 324                       | 498,55       | 12772                    | 1,4                | KR275-2E63M/4B | 0,42          | 29      | 118          | IE2                    |
|                                            | 3,2                      | 283                       | 436,24       | 12990                    | 1,6                |                |               |         |              |                        |
|                                            | 3,9                      | 235                       | 360,73       | 13234                    | 1,9                |                |               |         |              |                        |
|                                            | 4,7                      | 196                       | 300,85       | 13412                    | 2,3                |                |               |         |              |                        |
|                                            | 5,6                      | 164                       | 252,20       | 13557                    | 2,7                |                |               |         |              |                        |
|                                            | 6,5                      | 141                       | 215,91       | 13646                    | 3,2                |                |               |         |              |                        |
|                                            | 7,0                      | 131                       | 200,35       | 13683                    | 3,4                | KR203-2E63M/4B | 0,42          | 26      | 110          | IE2                    |
|                                            | 11                       | 86                        | 131,68       | 14145                    | 4,0                |                |               |         |              |                        |
|                                            | 10                       | 104                       | 138,53       | 10316                    | 2,7                |                |               |         |              |                        |
|                                            | 12                       | 90                        | 119,62       | 9906                     | 3,1                |                |               |         |              |                        |
|                                            | 13                       | 73                        | 108,56       | 8318                     | 2,7                | KR173-2E63M/4B | 0,42          | 20      | 106          | IE2                    |
|                                            | 14                       | 66                        | 97,71        | 8105                     | 3,0                |                |               |         |              |                        |
|                                            | 16                       | 60                        | 88,40        | 7810                     | 3,4                |                |               |         |              |                        |
|                                            | 19                       | 50                        | 74,64        | 7337                     | 4,0                |                |               |         |              |                        |
|                                            | 22                       | 43                        | 63,93        | 6933                     | 4,0                |                |               |         |              |                        |
|                                            | 25                       | 38                        | 56,45        | 6627                     | 4,0                | KR103-2E63M/4B | 0,42          | 15      | 102          | IE2                    |
|                                            | 11                       | 97                        | 129,27       | 6729                     | 1,4                |                |               |         |              |                        |
|                                            | 12                       | 87                        | 116,34       | 6883                     | 1,6                |                |               |         |              |                        |
|                                            | 13                       | 79                        | 105,26       | 7001                     | 1,8                |                |               |         |              |                        |
|                                            | 16                       | 67                        | 88,87        | 7157                     | 2,1                |                |               |         |              |                        |
|                                            | 18                       | 57                        | 76,13        | 7256                     | 2,5                | KR003-2E63M/4B | 0,42          | 15      | 98           | IE2                    |
|                                            | 21                       | 50                        | 67,22        | 7315                     | 2,8                |                |               |         |              |                        |
|                                            | 22                       | 47                        | 62,79        | 7342                     | 3,0                |                |               |         |              |                        |
|                                            | 12                       | 90                        | 120,91       | 3531                     | 0,9                |                |               |         |              |                        |
|                                            | 14                       | 74                        | 98,44        | 4201                     | 1,1                |                |               |         |              |                        |
|                                            | 16                       | 67                        | 89,62        | 4408                     | 1,2                | KR002-2E63M/4B | 0,42          | 14      | 98           | IE2                    |
|                                            | 17                       | 60                        | 80,66        | 4585                     | 1,3                |                |               |         |              |                        |
|                                            | 21                       | 51                        | 67,44        | 4810                     | 1,6                |                |               |         |              |                        |
|                                            | 24                       | 43                        | 57,16        | 4944                     | 1,9                |                |               |         |              |                        |
|                                            | 29                       | 37                        | 48,93        | 5038                     | 2,2                |                |               |         |              |                        |
|                                            | 31                       | 34                        | 45,41        | 5072                     | 2,3                | KR876-2E71M/6B | 0,60          | 645     | 202          | IE2                    |
|                                            | 40                       | 27                        | 35,34        | 4972                     | 3,0                |                |               |         |              |                        |
|                                            | 47                       | 22                        | 29,95        | 4742                     | 3,6                |                |               |         |              |                        |
|                                            | 55                       | 19                        | 25,64        | 4532                     | 4,0                |                |               |         |              |                        |
|                                            | 59                       | 18                        | 23,79        | 4433                     | 4,0                |                |               |         |              |                        |
|                                            | 70                       | 15                        | 19,88        | 4199                     | 4,0                | KR002-2E63M/4B | 0,42          | 14      | 98           | IE2                    |
|                                            | 87                       | 12                        | 16,18        | 3946                     | 4,0                |                |               |         |              |                        |
|                                            | 95                       | 11                        | 14,73        | 3834                     | 4,0                |                |               |         |              |                        |
|                                            | 106                      | 10                        | 13,26        | 3712                     | 4,0                |                |               |         |              |                        |
|                                            | 126                      | 8                         | 11,09        | 3512                     | 4,0                |                |               |         |              |                        |
|                                            | 149                      | 7                         | 9,40         | 3334                     | 4,0                | KR876-2E71M/6B | 0,60          | 645     | 202          | IE2                    |
|                                            | 174                      | 6                         | 8,04         | 3175                     | 4,0                |                |               |         |              |                        |
|                                            | 188                      | 6                         | 7,46         | 3101                     | 4,0                |                |               |         |              |                        |
| 0,18<br>0,25                               | 0,12                     | 12158                     | 7938,12      | 96372                    | 1,2                | KR876-2E71M/6B | 0,60          | 645     | 202          | IE2                    |
|                                            | 0,13                     | 10764                     | 7017,76      | 101842                   | 1,4                |                |               |         |              |                        |
|                                            | 0,16                     | 9072                      | 5902,70      | 107759                   | 1,7                |                |               |         |              |                        |
|                                            | 0,18                     | 7727                      | 5018,35      | 111973                   | 1,9                |                |               |         |              |                        |
|                                            | 0,21                     | 6632                      | 4299,81      | 115121                   | 2,3                |                |               |         |              |                        |
|                                            | 0,24                     | 6008                      | 3891,23      | 116636                   | 2,5                |                |               |         |              |                        |
|                                            | 0,27                     | 5249                      | 3396,71      | 118622                   | 2,9                |                |               |         |              |                        |
|                                            | 0,31                     | 4634                      | 2996,39      | 120155                   | 3,2                |                |               |         |              |                        |
|                                            | 0,35                     | 4126                      | 2665,68      | 121374                   | 3,6                |                |               |         |              |                        |
|                                            | 0,39                     | 3698                      | 2387,89      | 123281                   | 4,0                |                |               |         |              |                        |
|                                            | 0,44                     | 3210                      | 2074,42      | 128178                   | 4,0                |                |               |         |              |                        |



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## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç<br>Power<br>Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | IE3<br>Çıkış Devri<br>Output<br>Speeds<br>Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | IE3<br>Çıkış<br>Momenti<br>Output Torque<br>Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Çevrim<br>Oranı<br>Ratio<br>Übersetzung<br>i                                      | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per. O. Loads<br>(Output)<br>Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N] | IE3<br>Servis<br>Faktörü<br>Service<br>Factors<br>Betriebsfaktor<br>f <sub>s</sub> | Tipi<br>Type<br>Typ | Anma<br>Akımı<br>Rated<br>Current<br>Nennstrom<br>[A] | Ağırlık<br>Weight<br>Gewicht<br>~<br>[kg] | Ölçü<br>Sayfası<br>Dim. Page<br>Maße Seite | Motor<br>Verim Snf.<br>Motor<br>Eff. Class<br>Motor<br>Effizienz-<br>klasse |
|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------|-------------------------------------------|--------------------------------------------|-----------------------------------------------------------------------------|
| 0,18<br>0,25                                                           | 0,39<br>0,51<br>0,60                                                                            | 3604<br>2766<br>2340                                                                            | 3597,31<br>2755,47<br>2328,84                                                     | -<br>20604<br>25068                                                                                               | 0,7<br>1,0<br>1,2                                                                  | KR576-2E63M/4C      | 0,56                                                  | 155                                       | 166                                        | IE2                                                                         |
|                                                                        | 0,63<br>0,74<br>1,0<br>1,2<br>1,5<br>1,8                                                        | 2291<br>1938<br>1404<br>1248<br>959<br>812                                                      | 2236,28<br>1890,04<br>1368,95<br>1216,74<br>932,00<br>787,70                      | 25513<br>28383<br>31902<br>32739<br>34264<br>34954                                                                | 1,2<br>1,4<br>1,9<br>2,2<br>2,8<br>3,3                                             |                     |                                                       |                                           |                                            |                                                                             |
| 0,79<br>0,95<br>1,0<br>1,1<br>1,2<br>1,4<br>1,6<br>1,7                 | 0,79<br>0,95<br>1,0<br>1,1<br>1,2<br>1,4<br>1,6<br>1,7                                          | 1812<br>1515<br>1432<br>1253<br>1176<br>1000<br>929<br>870                                      | 1767,90<br>1476,60<br>1395,04<br>1218,61<br>1142,99<br>971,77<br>901,03<br>844,06 | 12768<br>16283<br>17091<br>18641<br>19241<br>20486<br>20944<br>21342                                              | 0,9<br>1,0<br>1,1<br>1,2<br>1,3<br>1,5<br>1,7<br>1,8                               | KR475-2E63M/4C      | 0,56                                                  | 109                                       | 154                                        | IE2                                                                         |
|                                                                        | 1,9<br>2,2<br>2,5<br>3,0<br>3,1                                                                 | 761<br>680<br>598<br>500<br>473                                                                 | 472,63<br>422,88<br>371,35<br>310,16<br>293,03                                    | 22172<br>22575<br>22937<br>23382<br>23501                                                                         | 2,0<br>2,3<br>2,6<br>3,1<br>3,3                                                    |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 1,3<br>1,4<br>1,7<br>2,0<br>2,4                                                                 | 1123<br>994<br>837<br>712<br>610                                                                | 1094,97<br>968,01<br>814,20<br>692,22<br>593,11                                   | 5584<br>8794<br>11365<br>12924<br>13987                                                                           | 0,7<br>0,8<br>1,0<br>1,2<br>1,3                                                    |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 2,5<br>3,1<br>3,5                                                                               | 591<br>476<br>418                                                                               | 367,43<br>295,76<br>259,36                                                        | 14465<br>15381<br>15796                                                                                           | 1,4<br>1,7<br>2,0                                                                  |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 3,8<br>4,7<br>5,4                                                                               | 388<br>313<br>274                                                                               | 367,43<br>295,76<br>259,36                                                        | 15848<br>16367<br>16610                                                                                           | 2,1<br>2,6<br>3,0                                                                  |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 1,8<br>2,1<br>2,5                                                                               | 804<br>684<br>586                                                                               | 782,73<br>665,46<br>570,18                                                        | 14151<br>15200<br>15951                                                                                           | 0,7<br>0,9<br>1,0                                                                  |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 2,6<br>3,2<br>3,7                                                                               | 567<br>457<br>401                                                                               | 353,22<br>284,33<br>249,33                                                        | 16274<br>16924<br>17220                                                                                           | 1,1<br>1,3<br>1,5                                                                  |                     |                                                       |                                           |                                            |                                                                             |
| 4,0<br>4,9<br>5,6<br>6,4                                               | 4,0<br>4,9<br>5,6<br>6,4                                                                        | 373<br>300<br>264<br>233                                                                        | 353,22<br>284,33<br>249,33<br>220,43                                              | 17257<br>17626<br>17799<br>17935                                                                                  | 1,6<br>2,0<br>2,3<br>2,6                                                           | KR284-2E63M/4C      | 0,56                                                  | 43                                        | 126                                        | IE2                                                                         |
|                                                                        | 2,4<br>2,8<br>3,2<br>3,9<br>4,7                                                                 | 589<br>512<br>449<br>371<br>310                                                                 | 573,99<br>498,55<br>436,24<br>360,73<br>300,85                                    | 10785<br>11448<br>11945<br>12451<br>12816                                                                         | 0,8<br>0,9<br>1,0<br>1,2<br>1,5                                                    |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        |                                                                                                 |                                                                                                 |                                                                                   |                                                                                                                   |                                                                                    |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        |                                                                                                 |                                                                                                 |                                                                                   |                                                                                                                   |                                                                                    |                     |                                                       |                                           |                                            |                                                                             |



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## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                                                    | IE3<br>Çıkış Devri                                    | IE3<br>Çıkış Momenti                                | Çevrim Oranı     | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per.O. Loads<br>(Output) | IE3<br>Servis Faktörü            | Tipi                             | Anma<br>Akımı    | Ağırlık              | Ölçü<br>Sayfası | Motor<br>Verim Snf.*          |
|--------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|------------------|-----------------------------------------------------------|----------------------------------|----------------------------------|------------------|----------------------|-----------------|-------------------------------|
| Power                                                  | Output<br>Speeds                                      | Output<br>Torque                                    | Ratio            |                                                           | Service<br>Factors               | Type                             | Rated<br>Current | Weight               | Dim. Page       | Motor<br>Eff. Class           |
| Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Übersetzung<br>i | Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N]       | Betriebsfaktor<br>f <sub>s</sub> | Typ                              | Nennstrom<br>[A] | Gewicht<br>~<br>[kg] | Maße Seite      | Motor<br>Effizienz-<br>klasse |
| 0,18<br>0,25                                           | 5,6                                                   | 260                                                 | 252,20           | 13085                                                     | 1,7                              | KR275-2E63M/4C                   | 0,56             | 28                   | 118             | IE2                           |
|                                                        | 6,5                                                   | 223                                                 | 215,91           | 13268                                                     | 2,0                              |                                  |                  |                      |                 |                               |
|                                                        | 7,0                                                   | 207                                                 | 200,35           | 13343                                                     | 2,2                              |                                  |                  |                      |                 |                               |
|                                                        | 8,1                                                   | 186                                                 | 113,65           | 13475                                                     | 2,4                              | KR273-2E71M/6B                   | 0,60             | 29                   | 114             | IE2                           |
|                                                        | 9,5                                                   | 159                                                 | 96,68            | 13588                                                     | 2,8                              |                                  |                  |                      |                 |                               |
|                                                        | 11                                                    | 137                                                 | 83,48            | 13672                                                     | 3,3                              |                                  |                  |                      |                 |                               |
|                                                        | 12                                                    | 122                                                 | 113,65           | 13715                                                     | 3,7                              | KR273-2E63M/4C                   | 0,56             | 27                   | 114             | IE2                           |
|                                                        | 14                                                    | 104                                                 | 96,68            | 13835                                                     | 4,0                              |                                  |                  |                      |                 |                               |
|                                                        | 6,6                                                   | 239                                                 | 138,53           | 8627                                                      | 1,2                              | KR203-2E71M/6B                   | 0,60             | 18                   | 110             | IE2                           |
|                                                        | 7,7                                                   | 207                                                 | 119,62           | 9260                                                      | 1,4                              |                                  |                  |                      |                 |                               |
|                                                        | 8,8                                                   | 181                                                 | 104,49           | 9670                                                      | 1,6                              |                                  |                  |                      |                 |                               |
|                                                        | 9,4                                                   | 169                                                 | 98,01            | 9834                                                      | 1,7                              |                                  |                  |                      |                 |                               |
|                                                        | 10                                                    | 157                                                 | 138,53           | 9866                                                      | 1,8                              | KR203-2E63M/4C                   | 0,56             | 25                   | 110             | IE2                           |
|                                                        | 12                                                    | 135                                                 | 119,62           | 9527                                                      | 2,1                              |                                  |                  |                      |                 |                               |
|                                                        | 13                                                    | 118                                                 | 104,49           | 9212                                                      | 2,4                              |                                  |                  |                      |                 |                               |
|                                                        | 14                                                    | 111                                                 | 98,01            | 9063                                                      | 2,5                              |                                  |                  |                      |                 |                               |
|                                                        | 17                                                    | 94                                                  | 83,32            | 8687                                                      | 3,0                              |                                  |                  |                      |                 |                               |
|                                                        | 8,5                                                   | 178                                                 | 108,56           | 8120                                                      | 1,1                              | KR173-2E71M/6B                   | 0,60             | 14                   | 106             | IE2                           |
|                                                        | 9                                                     | 160                                                 | 97,71            | 8156                                                      | 1,2                              |                                  |                  |                      |                 |                               |
|                                                        | 10                                                    | 145                                                 | 88,40            | 8024                                                      | 1,4                              |                                  |                  |                      |                 |                               |
|                                                        | 13                                                    | 117                                                 | 108,56           | 8235                                                      | 1,7                              | KR173-2E63M/4C                   | 0,56             | 16                   | 106             | IE2                           |
|                                                        | 14                                                    | 105                                                 | 97,71            | 8257                                                      | 1,9                              |                                  |                  |                      |                 |                               |
|                                                        | 16                                                    | 95                                                  | 88,40            | 8024                                                      | 2,1                              |                                  |                  |                      |                 |                               |
|                                                        | 19                                                    | 80                                                  | 74,64            | 7519                                                      | 2,5                              |                                  |                  |                      |                 |                               |
|                                                        | 22                                                    | 69                                                  | 63,93            | 7091                                                      | 2,9                              |                                  |                  |                      |                 |                               |
|                                                        | 25                                                    | 61                                                  | 56,45            | 6767                                                      | 3,3                              |                                  |                  |                      |                 |                               |
|                                                        | 27                                                    | 57                                                  | 52,73            | 6597                                                      | 3,5                              |                                  |                  |                      |                 |                               |
|                                                        | 8,7                                                   | 181                                                 | 105,26           | 4409                                                      | 0,8                              | KR103-3E71M/6C<br>KR103-2E71M/6B | 0,60             | 14                   | 102             | IE2                           |
|                                                        | 10                                                    | 153                                                 | 88,87            | 5481                                                      | 0,9                              |                                  |                  |                      |                 |                               |
|                                                        | 11                                                    | 146                                                 | 129,27           | 5455                                                      | 1,0                              | KR103-2E63M/4C                   | 0,56             | 14                   | 102             | IE2                           |
|                                                        | 12                                                    | 131                                                 | 116,34           | 5902                                                      | 1,1                              |                                  |                  |                      |                 |                               |
|                                                        | 13                                                    | 119                                                 | 105,26           | 6228                                                      | 1,2                              |                                  |                  |                      |                 |                               |
|                                                        | 16                                                    | 100                                                 | 88,87            | 6624                                                      | 1,4                              |                                  |                  |                      |                 |                               |
|                                                        | 18                                                    | 86                                                  | 76,13            | 6873                                                      | 1,6                              |                                  |                  |                      |                 |                               |
|                                                        | 21                                                    | 76                                                  | 67,22            | 7021                                                      | 1,8                              |                                  |                  |                      |                 |                               |
|                                                        | 22                                                    | 71                                                  | 62,79            | 7086                                                      | 2,0                              |                                  |                  |                      |                 |                               |
|                                                        | 26                                                    | 60                                                  | 53,07            | 6957                                                      | 2,3                              |                                  |                  |                      |                 |                               |
|                                                        | 32                                                    | 50                                                  | 44,32            | 6622                                                      | 2,8                              |                                  |                  |                      |                 |                               |
|                                                        | 37                                                    | 43                                                  | 38,22            | 6353                                                      | 3,1                              |                                  |                  |                      |                 |                               |
|                                                        | 16                                                    | 101                                                 | 89,62            | 2782                                                      | 0,8                              | KR003-2E63M/4C                   | 0,56             | 14                   | 98              | IE2                           |
|                                                        | 17                                                    | 91                                                  | 80,66            | 3405                                                      | 0,9                              |                                  |                  |                      |                 |                               |
|                                                        | 21                                                    | 76                                                  | 67,44            | 4058                                                      | 1,0                              |                                  |                  |                      |                 |                               |
|                                                        | 24                                                    | 65                                                  | 57,16            | 4437                                                      | 1,2                              |                                  |                  |                      |                 |                               |
|                                                        | 29                                                    | 55                                                  | 48,93            | 4678                                                      | 1,4                              |                                  |                  |                      |                 |                               |
|                                                        | 31                                                    | 51                                                  | 45,41            | 4765                                                      | 1,6                              |                                  |                  |                      |                 |                               |
|                                                        | 40                                                    | 40                                                  | 35,34            | 4802                                                      | 2,0                              |                                  |                  |                      |                 |                               |
|                                                        | 47                                                    | 34                                                  | 29,95            | 4602                                                      | 2,4                              |                                  |                  |                      |                 |                               |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



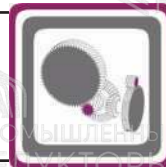
| Güç<br>Power<br>Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | IE3<br>Çıkış Devri<br>Output<br>Speeds<br>Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | IE3<br>Çıkış Momenti<br>Output Torque<br>Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Çevrim Oranı<br>Ratio<br>Übersetzung<br>i | IE3<br>Güv. Rad. Yük Çıkış<br>Per.O. Loads (Output)<br>Zul.Querkräfte (Abtrieb)<br>F <sub>qam</sub> [N] | IE3<br>Servis Faktörü<br>Service Factors<br>Betriebsfaktor<br>f <sub>s</sub> | Tipi<br>Type<br>Typ | Anma Akımı<br>Rated Current<br>Nennstrom<br>[A] | Ağırlık<br>Weight<br>Gewicht<br>~<br>[kg] | Ölçü Sayfası<br>Dim. Page<br>Maße Seite | *<br>Motor Verim Snf.<br>Motor Eff. Class<br>Motor Effizienz-klasse |
|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|---------------------|-------------------------------------------------|-------------------------------------------|-----------------------------------------|---------------------------------------------------------------------|
| 0,18<br>0,25                                                           | 55                                                                                              | 29                                                                                           | 25,64                                     | 4415                                                                                                    | 2,7                                                                          | KR003-2E63M/4C      | 0,56                                            | 14                                        | 98                                      | IE2                                                                 |
|                                                                        | 59                                                                                              | 27                                                                                           | 23,79                                     | 4326                                                                                                    | 3,0                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 70                                                                                              | 23                                                                                           | 19,88                                     | 4113                                                                                                    | 3,5                                                                          | KR002-2E63M/4C      | 0,56                                            | 14                                        | 98                                      | IE2                                                                 |
|                                                                        | 87                                                                                              | 19                                                                                           | 16,18                                     | 3879                                                                                                    | 4,0                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 95                                                                                              | 17                                                                                           | 14,73                                     | 3775                                                                                                    | 4,0                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 106                                                                                             | 15                                                                                           | 13,26                                     | 3661                                                                                                    | 4,0                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 126                                                                                             | 13                                                                                           | 11,09                                     | 3471                                                                                                    | 4,0                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 149                                                                                             | 11                                                                                           | 9,40                                      | 3303                                                                                                    | 4,0                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 174                                                                                             | 9,3                                                                                          | 8,04                                      | 3150                                                                                                    | 4,0                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 188                                                                                             | 8,6                                                                                          | 7,46                                      | 3079                                                                                                    | 4,0                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 211                                                                                             | 7,5                                                                                          | 13,26                                     | 2923                                                                                                    | 4,0                                                                          | KR002-2E63M/2A      | 0,50                                            | 9                                         | 98                                      | IE2                                                                 |
|                                                                        | 253                                                                                             | 6,3                                                                                          | 11,09                                     | 2764                                                                                                    | 4,0                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 298                                                                                             | 5,3                                                                                          | 9,40                                      | 2624                                                                                                    | 4,0                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 348                                                                                             | 4,5                                                                                          | 8,04                                      | 2498                                                                                                    | 4,0                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 375                                                                                             | 4,2                                                                                          | 7,46                                      | 2440                                                                                                    | 4,0                                                                          |                     |                                                 |                                           |                                         |                                                                     |
| 0,25<br>0,34                                                           | 0,16                                                                                            | 12673                                                                                        | 9052,24                                   | 93983                                                                                                   | 1,2                                                                          | KR876-2E71M/4B      | 0,71                                            | 647                                       | 202                                     | IE2                                                                 |
|                                                                        | 0,18                                                                                            | 11132                                                                                        | 7938,12                                   | 100294                                                                                                  | 1,3                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 0,20                                                                                            | 9855                                                                                         | 7017,76                                   | 104980                                                                                                  | 1,5                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 0,24                                                                                            | 8306                                                                                         | 5902,70                                   | 109927                                                                                                  | 1,8                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 0,28                                                                                            | 7074                                                                                         | 5018,35                                   | 113658                                                                                                  | 2,1                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 0,33                                                                                            | 6072                                                                                         | 4299,81                                   | 116464                                                                                                  | 2,5                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 0,37                                                                                            | 5501                                                                                         | 3891,23                                   | 117976                                                                                                  | 2,7                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 0,42                                                                                            | 4806                                                                                         | 3396,71                                   | 119816                                                                                                  | 3,1                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 0,48                                                                                            | 4243                                                                                         | 2996,39                                   | 121167                                                                                                  | 3,5                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 0,53                                                                                            | 3777                                                                                         | 2665,68                                   | 122163                                                                                                  | 4,0                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 0,60                                                                                            | 3386                                                                                         | 2387,89                                   | 126388                                                                                                  | 4,0                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 0,20                                                                                            | 10000                                                                                        | 7156,22                                   | 41071                                                                                                   | 0,8                                                                          | KR776-2E71M/4B      | 0,71                                            | 391                                       | 190                                     | IE2                                                                 |
|                                                                        | 0,22                                                                                            | 8920                                                                                         | 6380,72                                   | 49391                                                                                                   | 0,9                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 0,25                                                                                            | 7856                                                                                         | 5610,63                                   | 55893                                                                                                   | 1,0                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 0,32                                                                                            | 6331                                                                                         | 4516,30                                   | 63529                                                                                                   | 1,3                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 0,36                                                                                            | 5561                                                                                         | 3960,44                                   | 66795                                                                                                   | 1,4                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 0,41                                                                                            | 4924                                                                                         | 3501,26                                   | 69254                                                                                                   | 1,6                                                                          | KR775-2E71M/4B      | 0,71                                            | 391                                       | 190                                     | IE2                                                                 |
|                                                                        | 0,69                                                                                            | 2982                                                                                         | 2066,04                                   | 75548                                                                                                   | 2,7                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 0,80                                                                                            | 2574                                                                                         | 1786,65                                   | 76703                                                                                                   | 3,1                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 0,37                                                                                            | 5379                                                                                         | 3844,04                                   | 13985                                                                                                   | 0,8                                                                          | KR676-2E71M/4B      | 0,71                                            | 317                                       | 178                                     | IE2                                                                 |
|                                                                        | 0,42                                                                                            | 4762                                                                                         | 3398,35                                   | 23714                                                                                                   | 0,9                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 0,50                                                                                            | 4014                                                                                         | 2858,39                                   | 31305                                                                                                   | 1,1                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 0,59                                                                                            | 3419                                                                                         | 2430,14                                   | 35760                                                                                                   | 1,3                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 0,68                                                                                            | 2934                                                                                         | 2082,19                                   | 38846                                                                                                   | 1,5                                                                          | KR675-2E71M/4B      | 0,71                                            | 315                                       | 178                                     | IE2                                                                 |
|                                                                        | 0,76                                                                                            | 2698                                                                                         | 1875,03                                   | 40199                                                                                                   | 1,6                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 0,89                                                                                            | 2294                                                                                         | 1597,25                                   | 42315                                                                                                   | 1,9                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 1,0                                                                                             | 1974                                                                                         | 1373,07                                   | 43773                                                                                                   | 2,2                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 1,2                                                                                             | 1715                                                                                         | 1191,60                                   | 44927                                                                                                   | 2,5                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 1,4                                                                                             | 1500                                                                                         | 1041,68                                   | 45867                                                                                                   | 2,9                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 1,6                                                                                             | 1320                                                                                         | 915,75                                    | 46541                                                                                                   | 3,3                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 0,64                                                                                            | 3191                                                                                         | 2236,28                                   | 16952                                                                                                   | 0,8                                                                          | KR575-2E71M/4B      | 0,71                                            | 155                                       | 166                                     | IE2                                                                 |
|                                                                        | 0,75                                                                                            | 2700                                                                                         | 1890,04                                   | 22886                                                                                                   | 1,0                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 1,0                                                                                             | 1956                                                                                         | 1368,95                                   | 28913                                                                                                   | 1,4                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 1,2                                                                                             | 1739                                                                                         | 1216,74                                   | 30365                                                                                                   | 1,6                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 1,5                                                                                             | 1337                                                                                         | 932,00                                    | 32610                                                                                                   | 2,0                                                                          |                     |                                                 |                                           |                                         |                                                                     |
|                                                                        | 1,8                                                                                             | 1131                                                                                         | 787,70                                    | 33654                                                                                                   | 2,4                                                                          |                     |                                                 |                                           |                                         |                                                                     |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                                                    | IE3<br>Çıkış Devri                                    | IE3<br>Çıkış Momenti                                | Çevrim Oranı     | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per.O. Loads<br>(Output) | IE3<br>Servis Faktörü            | Tipi           | Anma<br>Akımı    | Ağırlık              | Ölçü<br>Sayfası | Motor<br>Verim Snf.           |
|--------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|------------------|-----------------------------------------------------------|----------------------------------|----------------|------------------|----------------------|-----------------|-------------------------------|
| Power                                                  | Output<br>Speeds                                      | Output<br>Torque                                    | Ratio            |                                                           | Service<br>Factors               | Type           | Rated<br>Current | Weight               | Dim. Page       | Motor<br>Eff. Class           |
| Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Übersetzung<br>i | Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N]       | Betriebsfaktor<br>f <sub>s</sub> | Typ            | Nennstrom<br>[A] | Gewicht<br>~<br>[kg] | Maße Seite      | Motor<br>Effizienz-<br>klasse |
| 0,25<br>0,34                                           | 2,0                                                   | 1072                                                | 469,74           | 33992                                                     | 2,5                              | KR574-2E71M/6C | 0,78             | 163                  | 162             | IE2                           |
|                                                        | 2,3                                                   | 907                                                 | 397,01           | 34694                                                     | 3,0                              |                |                  |                      |                 |                               |
|                                                        | 1,0                                                   | 1995                                                | 1395,04          | 11495                                                     | 0,8                              | KR475-2E71M/4B | 0,71             | 112                  | 154             | IE2                           |
|                                                        | 1,2                                                   | 1745                                                | 1218,61          | 14733                                                     | 0,9                              |                |                  |                      |                 |                               |
|                                                        | 1,2                                                   | 1638                                                | 1142,99          | 15892                                                     | 0,9                              |                |                  |                      |                 |                               |
|                                                        | 1,5                                                   | 1394                                                | 971,77           | 18047                                                     | 1,1                              |                |                  |                      |                 |                               |
|                                                        | 1,6                                                   | 1295                                                | 901,03           | 18816                                                     | 1,2                              |                |                  |                      |                 |                               |
|                                                        | 1,7                                                   | 1213                                                | 844,06           | 19393                                                     | 1,3                              |                |                  |                      |                 |                               |
|                                                        | 1,9                                                   | 1079                                                | 472,63           | 20346                                                     | 1,4                              | KR474-2E71M/6C | 0,78             | 117                  | 150             | IE2                           |
|                                                        | 2,2                                                   | 965                                                 | 422,88           | 21045                                                     | 1,6                              |                |                  |                      |                 |                               |
|                                                        | 2,5                                                   | 848                                                 | 371,35           | 21708                                                     | 1,8                              |                |                  |                      |                 |                               |
|                                                        | 3,0                                                   | 696                                                 | 472,63           | 22459                                                     | 2,2                              | KR474-2E71M/4B | 0,71             | 97                   | 150             | IE2                           |
|                                                        | 3,4                                                   | 623                                                 | 422,88           | 22819                                                     | 2,5                              |                |                  |                      |                 |                               |
|                                                        | 3,8                                                   | 548                                                 | 371,35           | 23170                                                     | 2,8                              |                |                  |                      |                 |                               |
|                                                        | 4,6                                                   | 458                                                 | 310,16           | 23565                                                     | 3,4                              |                |                  |                      |                 |                               |
|                                                        | 2,1                                                   | 992                                                 | 692,22           | 9709                                                      | 0,8                              | KR375-2E71M/4B | 0,71             | 71                   | 142             | IE2                           |
|                                                        | 2,4                                                   | 850                                                 | 593,11           | 11751                                                     | 1,0                              |                |                  |                      |                 |                               |
|                                                        | 2,5                                                   | 838                                                 | 367,43           | 11952                                                     | 1,0                              | KR374-2E71M/6C | 0,78             | 63                   | 138             | IE2                           |
|                                                        | 3,1                                                   | 675                                                 | 295,76           | 13705                                                     | 1,2                              |                |                  |                      |                 |                               |
|                                                        | 3,5                                                   | 592                                                 | 259,36           | 14452                                                     | 1,4                              |                |                  |                      |                 |                               |
|                                                        | 3,9                                                   | 541                                                 | 367,43           | 14862                                                     | 1,5                              | KR374-2E71M/4B | 0,71             | 63                   | 138             | IE2                           |
|                                                        | 4,8                                                   | 435                                                 | 295,76           | 15638                                                     | 1,9                              |                |                  |                      |                 |                               |
|                                                        | 5,5                                                   | 382                                                 | 259,36           | 16006                                                     | 2,1                              |                |                  |                      |                 |                               |
|                                                        | 6,2                                                   | 346                                                 | 148,75           | 16244                                                     | 2,4                              | KR373-2E71M/6C | 0,78             | 58                   | 134             | IE2                           |
|                                                        | 7,2                                                   | 297                                                 | 127,30           | 16551                                                     | 2,8                              |                |                  |                      |                 |                               |
|                                                        | 8,3                                                   | 258                                                 | 110,61           | 16778                                                     | 3,2                              |                |                  |                      |                 |                               |
|                                                        | 3,2                                                   | 648                                                 | 284,33           | 15743                                                     | 0,9                              | KR284-2E71M/6C | 0,78             | 47                   | 126             | IE2                           |
|                                                        | 3,7                                                   | 569                                                 | 249,33           | 16265                                                     | 1,1                              |                |                  |                      |                 |                               |
|                                                        | 4,0                                                   | 520                                                 | 353,22           | 16555                                                     | 1,2                              | KR284-2E71M/4B | 0,71             | 46                   | 126             | IE2                           |
|                                                        | 5,0                                                   | 418                                                 | 284,33           | 17122                                                     | 1,4                              |                |                  |                      |                 |                               |
|                                                        | 5,7                                                   | 367                                                 | 249,33           | 17382                                                     | 1,6                              |                |                  |                      |                 |                               |
|                                                        | 6,4                                                   | 332                                                 | 143,00           | 17555                                                     | 1,8                              | KR283-2E71M/6C | 0,78             | 36                   | 122             | IE2                           |
|                                                        | 7,5                                                   | 285                                                 | 122,38           | 17770                                                     | 2,1                              |                |                  |                      |                 |                               |
|                                                        | 8,7                                                   | 248                                                 | 106,33           | 17928                                                     | 2,4                              |                |                  |                      |                 |                               |
|                                                        | 4,0                                                   | 517                                                 | 360,73           | 11610                                                     | 0,9                              | KR275-2E71M/4B | 0,71             | 33                   | 118             | IE2                           |
|                                                        | 4,7                                                   | 432                                                 | 300,85           | 12197                                                     | 1,0                              |                |                  |                      |                 |                               |
|                                                        | 5,7                                                   | 362                                                 | 252,20           | 12602                                                     | 1,2                              |                |                  |                      |                 |                               |
|                                                        | 6,6                                                   | 311                                                 | 215,91           | 12885                                                     | 1,4                              |                |                  |                      |                 |                               |
|                                                        | 7,1                                                   | 289                                                 | 200,35           | 12999                                                     | 1,6                              |                |                  |                      |                 |                               |
|                                                        | 8,1                                                   | 265                                                 | 113,65           | 13120                                                     | 1,7                              | KR273-2E71M/6C | 0,78             | 23                   | 114             | IE2                           |
|                                                        | 9,5                                                   | 225                                                 | 96,68            | 13304                                                     | 2,0                              |                |                  |                      |                 |                               |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                                                    | IE3 Çıkış Devri                                       | IE3 Çıkış Momenti                                   | Çevrim Oranı     | IE3 Güv. Rad. Yük Çıkış                             | IE3 Servis Faktörü               | Tipi           | Anma Akımı       | Ağırlık              | Ölçü Sayfası | Motor Verim Snf.*          |
|--------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|------------------|-----------------------------------------------------|----------------------------------|----------------|------------------|----------------------|--------------|----------------------------|
| Power                                                  | Output Speeds                                         | Output Torque                                       | Ratio            | Per. O. Loads (Output)                              | Service Factors                  | Type           | Rated Current    | Weight               | Dim. Page    | Motor Eff. Class           |
| Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Übersetzung<br>i | Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N] | Betriebsfaktor<br>f <sub>s</sub> | Typ            | Nennstrom<br>[A] | Gewicht<br>~<br>[kg] | Maße Seite   | Motor Effizienz-<br>klasse |
| 0,25<br>0,34                                           | 11                                                    | 195                                                 | 83,48            | 13438                                               | 2,3                              | KR273-2E71M/6C | 0,78             | 23                   | 114          | IE2                        |
|                                                        | 13                                                    | 171                                                 | 113,65           | 13539                                               | 2,6                              | KR273-2E71M/4B | 0,71             | 31                   | 114          | IE2                        |
|                                                        | 15                                                    | 145                                                 | 96,68            | 13640                                               | 3,1                              |                |                  |                      |              |                            |
|                                                        | 17                                                    | 126                                                 | 83,48            | 13715                                               | 3,6                              |                |                  |                      |              |                            |
|                                                        | 20                                                    | 110                                                 | 72,92            | 13811                                               | 4,0                              |                |                  |                      |              |                            |
|                                                        | 6,6                                                   | 333                                                 | 138,53           | 5687                                                | 0,8                              | KR203-2E71M/6C | 0,78             | 29                   | 110          | IE2                        |
|                                                        | 7,7                                                   | 288                                                 | 119,62           | 7369                                                | 1,0                              |                |                  |                      |              |                            |
|                                                        | 8,8                                                   | 251                                                 | 104,49           | 8343                                                | 1,1                              |                |                  |                      |              |                            |
|                                                        | 9,4                                                   | 236                                                 | 98,01            | 8691                                                | 1,2                              |                |                  |                      |              |                            |
|                                                        | 10                                                    | 215                                                 | 138,53           | 9100                                                | 1,3                              | KR203-2E71M/4B | 0,71             | 28                   | 110          | IE2                        |
|                                                        | 12                                                    | 186                                                 | 119,62           | 8885                                                | 1,5                              |                |                  |                      |              |                            |
|                                                        | 14                                                    | 162                                                 | 104,49           | 8634                                                | 1,7                              |                |                  |                      |              |                            |
|                                                        | 15                                                    | 152                                                 | 98,01            | 8512                                                | 1,8                              |                |                  |                      |              |                            |
|                                                        | 17                                                    | 129                                                 | 83,32            | 8200                                                | 2,2                              |                |                  |                      |              |                            |
|                                                        | 20                                                    | 113                                                 | 72,37            | 7923                                                | 2,5                              |                |                  |                      |              |                            |
|                                                        | 23                                                    | 99                                                  | 63,33            | 7660                                                | 2,8                              |                |                  |                      |              |                            |
|                                                        | 27                                                    | 82                                                  | 52,37            | 7287                                                | 3,4                              |                |                  |                      |              |                            |
|                                                        | 8,5                                                   | 253                                                 | 108,56           | 7920                                                | 0,8                              | KR173-2E71M/6C | 0,78             | 19                   | 106          | IE2                        |
|                                                        | 9,4                                                   | 228                                                 | 97,71            | 7997                                                | 0,9                              |                |                  |                      |              |                            |
|                                                        | 10                                                    | 206                                                 | 88,40            | 8048                                                | 1,0                              |                |                  |                      |              |                            |
|                                                        | 12                                                    | 174                                                 | 74,64            | 7725                                                | 1,1                              |                |                  |                      |              |                            |
|                                                        | 13                                                    | 163                                                 | 108,56           | 8155                                                | 1,2                              | KR173-2E71M/4B | 0,71             | 18                   | 106          | IE2                        |
|                                                        | 15                                                    | 147                                                 | 97,71            | 8185                                                | 1,4                              |                |                  |                      |              |                            |
|                                                        | 16                                                    | 133                                                 | 88,40            | 8214                                                | 1,5                              |                |                  |                      |              |                            |
|                                                        | 19                                                    | 112                                                 | 74,64            | 7725                                                | 1,8                              |                |                  |                      |              |                            |
|                                                        | 22                                                    | 96                                                  | 63,93            | 7269                                                | 2,1                              |                |                  |                      |              |                            |
|                                                        | 25                                                    | 85                                                  | 56,45            | 6926                                                | 2,3                              |                |                  |                      |              |                            |
|                                                        | 27                                                    | 80                                                  | 52,73            | 6746                                                | 2,5                              |                |                  |                      |              |                            |
|                                                        | 32                                                    | 67                                                  | 44,57            | 6325                                                | 3,0                              |                |                  |                      |              |                            |
|                                                        | 38                                                    | 56                                                  | 37,22            | 5909                                                | 3,6                              |                |                  |                      |              |                            |
|                                                        | 44                                                    | 49                                                  | 32,10            | 5590                                                | 4,0                              |                |                  |                      |              |                            |
|                                                        | 12                                                    | 180                                                 | 116,34           | 4438                                                | 0,8                              | KR103-2E71M/4B | 0,71             | 15                   | 102          | IE2                        |
|                                                        | 14                                                    | 163                                                 | 105,26           | 5147                                                | 0,9                              |                |                  |                      |              |                            |
|                                                        | 16                                                    | 138                                                 | 88,87            | 5917                                                | 1,0                              |                |                  |                      |              |                            |
|                                                        | 19                                                    | 118                                                 | 76,13            | 6381                                                | 1,2                              |                |                  |                      |              |                            |
|                                                        | 21                                                    | 104                                                 | 67,22            | 6648                                                | 1,3                              |                |                  |                      |              |                            |
|                                                        | 23                                                    | 97                                                  | 62,79            | 6765                                                | 1,4                              |                |                  |                      |              |                            |
|                                                        | 27                                                    | 82                                                  | 53,07            | 6580                                                | 1,7                              |                |                  |                      |              |                            |
|                                                        | 32                                                    | 69                                                  | 44,32            | 6290                                                | 2,0                              |                |                  |                      |              |                            |
|                                                        | 37                                                    | 59                                                  | 38,22            | 6052                                                | 2,3                              |                |                  |                      |              |                            |
|                                                        | 40                                                    | 55                                                  | 35,22            | 5922                                                | 2,5                              |                |                  |                      |              |                            |
|                                                        | 43                                                    | 51                                                  | 32,90            | 5814                                                | 2,5                              |                |                  |                      |              |                            |
|                                                        | 51                                                    | 43                                                  | 27,81            | 5551                                                | 2,9                              |                |                  |                      |              |                            |
|                                                        | 56                                                    | 40                                                  | 25,50            | 6012                                                | 3,0                              | KR102-2E71M/4B | 0,71             | 15                   | 102          | IE2                        |
|                                                        | 67                                                    | 33                                                  | 21,25            | 5638                                                | 3,4                              |                |                  |                      |              |                            |
|                                                        | 75                                                    | 30                                                  | 19,13            | 5434                                                | 3,6                              |                |                  |                      |              |                            |
|                                                        | 21                                                    | 104                                                 | 67,44            | 2913                                                | 0,8                              | KR003-2E71M/4B | 0,71             | 15                   | 98           | IE2                        |
|                                                        | 25                                                    | 89                                                  | 57,16            | 3732                                                | 0,9                              |                |                  |                      |              |                            |
|                                                        | 29                                                    | 76                                                  | 48,93            | 4200                                                | 1,1                              |                |                  |                      |              |                            |
|                                                        | 31                                                    | 71                                                  | 45,41            | 4366                                                | 1,1                              |                |                  |                      |              |                            |
|                                                        | 40                                                    | 55                                                  | 35,34            | 4498                                                | 1,5                              |                |                  |                      |              |                            |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                                                    | IE3<br>Çıkış Devri                                    | IE3<br>Çıkış Momenti                                | Çevrim Oranı     | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per.O. Loads<br>(Output) | IE3<br>Servis Faktörü            | Tipi           | Anma<br>Akımı    | Ağırlık              | Ölçü<br>Sayfası | Motor<br>Verim Snf.*          |
|--------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|------------------|-----------------------------------------------------------|----------------------------------|----------------|------------------|----------------------|-----------------|-------------------------------|
| Power                                                  | Output<br>Speeds                                      | Output<br>Torque                                    | Ratio            |                                                           | Service<br>Factors               | Type           | Rated<br>Current | Weight               | Dim. Page       | Motor<br>Eff. Class           |
| Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Übersetzung<br>i | Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N]       | Betriebsfaktor<br>f <sub>s</sub> | Typ            | Nennstrom<br>[A] | Gewicht<br>~<br>[kg] | Maße Seite      | Motor<br>Effizienz-<br>klasse |
| 0,25<br>0,34                                           | 48                                                    | 47                                                  | 29,95            | 4334                                                      | 1,7                              | KR003-2E71M/4B | 0,71             | 15                   | 98              | IE2                           |
|                                                        | 56                                                    | 40                                                  | 25,64            | 4176                                                      | 2,0                              |                |                  |                      |                 |                               |
|                                                        | 60                                                    | 37                                                  | 23,79            | 4100                                                      | 2,2                              |                |                  |                      |                 |                               |
|                                                        | 72                                                    | 31                                                  | 19,88            | 3912                                                      | 2,6                              | KR002-2E71M/4B | 0,71             | 14                   | 98              | IE2                           |
|                                                        | 88                                                    | 26                                                  | 16,18            | 3704                                                      | 2,9                              |                |                  |                      |                 |                               |
|                                                        | 97                                                    | 23                                                  | 14,73            | 3610                                                      | 3,2                              |                |                  |                      |                 |                               |
|                                                        | 107                                                   | 21                                                  | 13,26            | 3507                                                      | 3,6                              |                |                  |                      |                 |                               |
|                                                        | 129                                                   | 17                                                  | 11,09            | 3334                                                      | 4,0                              |                |                  |                      |                 |                               |
|                                                        | 152                                                   | 15                                                  | 9,40             | 3178                                                      | 4,0                              |                |                  |                      |                 |                               |
|                                                        | 177                                                   | 13                                                  | 8,04             | 3036                                                      | 4,0                              |                |                  |                      |                 |                               |
|                                                        | 191                                                   | 12                                                  | 7,46             | 2970                                                      | 4,0                              |                |                  |                      |                 |                               |
|                                                        | 190                                                   | 12                                                  | 14,73            | 2969                                                      | 4,0                              | KR002-2E63M/2B | 0,67             | 14                   | 98              | IE2                           |
|                                                        | 211                                                   | 11                                                  | 13,26            | 2877                                                      | 4,0                              |                |                  |                      |                 |                               |
|                                                        | 253                                                   | 8,8                                                 | 11,09            | 2725                                                      | 4,0                              |                |                  |                      |                 |                               |
|                                                        | 298                                                   | 7,5                                                 | 9,40             | 2590                                                      | 4,0                              |                |                  |                      |                 |                               |
|                                                        | 348                                                   | 6,4                                                 | 8,04             | 2469                                                      | 4,0                              |                |                  |                      |                 |                               |
|                                                        | 375                                                   | 5,9                                                 | 7,46             | 2412                                                      | 4,0                              |                |                  |                      |                 |                               |
|                                                        |                                                       |                                                     |                  |                                                           |                                  |                |                  |                      |                 |                               |
| 0,37<br>0,50                                           | 0,14                                                  | 22318                                               | 6741,12          | 68563                                                     | 0,9                              | KR976-2E80M/6A | 1,08             | 1098                 | 214             | IE2                           |
|                                                        | 0,17                                                  | 17727                                               | 5350,83          | 78718                                                     | 1,1                              |                |                  |                      |                 |                               |
|                                                        | 0,22                                                  | 13910                                               | 4189,63          | 85543                                                     | 1,4                              |                |                  |                      |                 |                               |
|                                                        | 0,26                                                  | 11644                                               | 3499,30          | 89007                                                     | 1,7                              |                |                  |                      |                 |                               |
|                                                        | 0,28                                                  | 11009                                               | 3306,00          | 89904                                                     | 1,8                              |                |                  |                      |                 |                               |
|                                                        | 0,33                                                  | 9374                                                | 2811,23          | 92132                                                     | 2,1                              |                |                  |                      |                 |                               |
|                                                        | 0,39                                                  | 7849                                                | 2348,01          | 93967                                                     | 2,5                              |                |                  |                      |                 |                               |
|                                                        | 0,42                                                  | 7421                                                | 2218,31          | 94484                                                     | 2,7                              | KR975-2E80M/6A | 1,08             | 1093                 | 214             | IE2                           |
|                                                        | 0,47                                                  | 6647                                                | 1985,89          | 95380                                                     | 3,0                              |                |                  |                      |                 |                               |
|                                                        | 0,58                                                  | 5412                                                | 1585,92          | 96726                                                     | 3,7                              |                |                  |                      |                 |                               |
|                                                        | 0,65                                                  | 4862                                                | 1423,89          | 97895                                                     | 4,0                              |                |                  |                      |                 |                               |
|                                                        | 0,24                                                  | 12673                                               | 5902,70          | 93986                                                     | 1,2                              | KR876-2E71M/4C | 1,00             | 647                  | 202             | IE2                           |
|                                                        | 0,28                                                  | 10794                                               | 5018,35          | 101578                                                    | 1,4                              |                |                  |                      |                 |                               |
|                                                        | 0,33                                                  | 9264                                                | 4299,81          | 107005                                                    | 1,6                              |                |                  |                      |                 |                               |
|                                                        | 0,37                                                  | 8393                                                | 3891,23          | 109836                                                    | 1,8                              |                |                  |                      |                 |                               |
|                                                        | 0,42                                                  | 7333                                                | 3396,71          | 112900                                                    | 2,0                              |                |                  |                      |                 |                               |
|                                                        | 0,48                                                  | 6474                                                | 2996,39          | 115362                                                    | 2,3                              |                |                  |                      |                 |                               |
|                                                        | 0,53                                                  | 5763                                                | 2665,68          | 117288                                                    | 2,6                              |                |                  |                      |                 |                               |
|                                                        | 0,60                                                  | 5166                                                | 2387,89          | 118834                                                    | 2,9                              | KR875-2E71M/4C | 1,00             | 645                  | 202             | IE2                           |
|                                                        | 0,69                                                  | 4484                                                | 2074,42          | 120596                                                    | 3,3                              |                |                  |                      |                 |                               |
|                                                        | 0,75                                                  | 4165                                                | 1891,08          | 121282                                                    | 3,6                              |                |                  |                      |                 |                               |
|                                                        | 0,85                                                  | 3686                                                | 1671,18          | 123252                                                    | 4,0                              |                |                  |                      |                 |                               |
|                                                        | 0,95                                                  | 3299                                                | 1495,27          | 127227                                                    | 4,0                              |                |                  |                      |                 |                               |
|                                                        | 0,32                                                  | 9660                                                | 4516,30          | 43792                                                     | 0,8                              | KR776-2E71M/4C | 1,00             | 389                  | 190             | IE2                           |
|                                                        | 0,36                                                  | 8485                                                | 3960,44          | 52309                                                     | 0,9                              |                |                  |                      |                 |                               |
|                                                        | 0,41                                                  | 7512                                                | 3501,26          | 57772                                                     | 1,1                              |                |                  |                      |                 |                               |
|                                                        | 0,69                                                  | 4550                                                | 2066,04          | 70492                                                     | 1,8                              | KR775-2E71M/4C | 1,00             | 387                  | 190             | IE2                           |
|                                                        | 0,80                                                  | 3927                                                | 1786,65          | 72622                                                     | 2,0                              |                |                  |                      |                 |                               |
|                                                        | 0,92                                                  | 3404                                                | 1547,01          | 74285                                                     | 2,4                              |                |                  |                      |                 |                               |
|                                                        | 1,1                                                   | 2980                                                | 1353,02          | 75554                                                     | 2,7                              |                |                  |                      |                 |                               |
|                                                        | 1,2                                                   | 2629                                                | 1192,77          | 76552                                                     | 3,0                              |                |                  |                      |                 |                               |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç<br>Power<br>Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | IE3<br>Çıkış Devri<br>Output<br>Speeds<br>Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | IE3<br>Çıkış<br>Momenti<br>Output Torque<br>Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Çevrim<br>Oranı<br>Ratio<br>Übersetzung<br>i                                  | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per. O. Loads<br>(Output)<br>Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N] | IE3<br>Servis<br>Faktörü<br>Service<br>Factors<br>Betriebsfaktor<br>f <sub>s</sub> | Tipi<br>Type<br>Typ | Anma<br>Akımı<br>Rated<br>Current<br>Nennstrom<br>[A] | Ağırlık<br>Weight<br>Gewicht<br>~<br>[kg] | Ölçü<br>Sayfası<br>Dim. Page<br>Maße Seite | *<br>Motor<br>Verim Snf.<br>Motor<br>Eff. Class<br>Motor<br>Effizienz-<br>klasse |
|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------|-------------------------------------------|--------------------------------------------|----------------------------------------------------------------------------------|
| 0,37<br>0,50                                                           | 0,59<br>0,68                                                                                    | 5216<br>4477                                                                                    | 2430,14<br>2082,19                                                            | 17163<br>26845                                                                                                    | 0,8<br>1,0                                                                         | KR676-2E71M/4C      | 1,00                                                  | 250                                       | 178                                        | IE2                                                                              |
| 0,76<br>0,89<br>1,0<br>1,2<br>1,4<br>1,6<br>1,8<br>2,0<br>2,2          | 4117<br>3501<br>3012<br>2617<br>2289<br>2014<br>1783<br>1596<br>1404                            | 1875,03<br>1597,25<br>1373,07<br>1191,60<br>1041,68<br>915,75<br>809,27<br>724,08<br>635,86     | 30390<br>35191<br>38300<br>40646<br>42341<br>43590<br>44633<br>45432<br>46212 | 1,0<br>1,2<br>1,4<br>1,6<br>1,9<br>2,1<br>2,4<br>2,7<br>3,1                                                       | 1,0<br>1,2<br>1,4<br>1,6<br>1,9<br>2,1<br>2,4<br>2,7<br>3,1                        | KR675-2E71M/4C      | 1,00                                                  | 246                                       | 178                                        | IE2                                                                              |
| 1,0<br>1,2<br>1,5<br>1,8                                               | 2984<br>2654<br>2039<br>1725                                                                    | 1368,95<br>1216,74<br>932,00<br>787,70                                                          | 19659<br>23352<br>28381<br>30450                                              | 0,9<br>1,0<br>1,3<br>1,6                                                                                          | 0,9<br>1,0<br>1,3<br>1,6                                                           | KR575-2E71M/4C      | 1,00                                                  | 184                                       | 166                                        | IE2                                                                              |
| 2,0<br>2,3<br>2,8                                                      | 1627<br>1377<br>1142                                                                            | 469,74<br>397,01<br>328,56                                                                      | 31010<br>32395<br>33599                                                       | 1,7<br>2,0<br>2,4                                                                                                 | 1,7<br>2,0<br>2,4                                                                  | KR574-2E80M/6A      | 1,08                                                  | 160                                       | 162                                        | IE2                                                                              |
| 3,0<br>3,6                                                             | 1056<br>894                                                                                     | 469,74<br>397,01                                                                                | 34013<br>34755                                                                | 2,6<br>3,0                                                                                                        | 2,6<br>3,0                                                                         | KR574-2E71M/4C      | 1,00                                                  | 152                                       | 162                                        | IE2                                                                              |
| 2,0<br>2,2<br>2,5                                                      | 1637<br>1464<br>1287                                                                            | 472,63<br>422,88<br>371,35                                                                      | 15838<br>17441<br>18861                                                       | 0,9<br>1,1<br>1,2                                                                                                 | 0,9<br>1,1<br>1,2                                                                  | KR474-2E80M/6A      | 1,08                                                  | 99                                        | 150                                        | IE2                                                                              |
| 3,0<br>3,4<br>3,8<br>4,6<br>4,9                                        | 1062<br>950<br>835<br>699<br>660                                                                | 472,63<br>422,88<br>371,35<br>310,16<br>293,03                                                  | 20423<br>21109<br>21728<br>22447<br>22637                                     | 1,5<br>1,6<br>1,9<br>2,2<br>2,3                                                                                   | 1,5<br>1,6<br>1,9<br>2,2<br>2,3                                                    | KR474-2E71M/4C      | 1,00                                                  | 97                                        | 150                                        | IE2                                                                              |
| 6,0<br>6,8<br>8,4                                                      | 543<br>481<br>392                                                                               | 153,47<br>135,98<br>110,65                                                                      | 23177<br>23477<br>23849                                                       | 2,9<br>3,2<br>4,0                                                                                                 | 2,9<br>3,2<br>4,0                                                                  | KR473-2E80M/6A      | 1,08                                                  | 92                                        | 146                                        | IE2                                                                              |
| 3,1<br>3,6                                                             | 1024<br>899                                                                                     | 295,76<br>259,36                                                                                | 9149<br>11098                                                                 | 0,8<br>0,9                                                                                                        | 0,8<br>0,9                                                                         | KR374-2E80M/6A      | 1,08                                                  | 65                                        | 138                                        | IE2                                                                              |
| 3,9<br>4,8<br>5,5<br>6,2                                               | 825<br>664<br>583<br>516                                                                        | 367,43<br>295,76<br>259,36<br>229,29                                                            | 12058<br>13757<br>14509<br>15058                                              | 1,0<br>1,2<br>1,4<br>1,6                                                                                          | 1,0<br>1,2<br>1,4<br>1,6                                                           | KR374-2E71M/4C      | 1,00                                                  | 63                                        | 138                                        | IE2                                                                              |
| 7,3<br>8,4                                                             | 450<br>391                                                                                      | 127,30<br>110,61                                                                                | 15535<br>15946                                                                | 1,8<br>2,1                                                                                                        | 1,8<br>2,1                                                                         | KR373-2E80M/6A      | 1,08                                                  | 61                                        | 134                                        | IE2                                                                              |
| 9,6<br>11<br>13                                                        | 342<br>293<br>255                                                                               | 148,75<br>127,30<br>110,61                                                                      | 16272<br>16574<br>16807                                                       | 2,4<br>2,8<br>3,2                                                                                                 | 2,4<br>2,8<br>3,2                                                                  | KR373-2E71M/4C      | 1,00                                                  | 59                                        | 134                                        | IE2                                                                              |
| 5,0<br>5,7                                                             | 638<br>560                                                                                      | 284,33<br>249,33                                                                                | 15791<br>16305                                                                | 0,9<br>1,1                                                                                                        | 0,9<br>1,1                                                                         | KR284-2E71M/4C      | 1,00                                                  | 47                                        | 126                                        | IE2                                                                              |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                                        | IE3<br>Çıkış Devri       | IE3<br>Çıkış Momenti      | Çevrim Oranı | IE3<br>Güv. Rad. Yük Çıkış | IE3<br>Servis Faktörü | Tipi           | Anma Akımı    | Ağırlık | Ölçü Sayfası | Motor Verim Snf.       |
|--------------------------------------------|--------------------------|---------------------------|--------------|----------------------------|-----------------------|----------------|---------------|---------|--------------|------------------------|
| Power                                      | Output Speeds            | Output Torque             | Ratio        | Per.O. Loads (Output)      | Service Factors       | Type           | Rated Current | Weight  | Dim. Page    | Motor Eff. Class       |
| Leistung                                   | Abtriebswelle Drehzahlen | Abtriebswelle Drehmomente | Übersetzung  | Zul.Querkräfte (Abtrieb)   | Betriebsfaktor        | Typ            | Nennstrom     | Gewicht | Maße Seite   | Motor Effizienz-klasse |
| P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | n <sub>2</sub> [r.p.m]   | M <sub>2</sub> [Nm]       | i            | F <sub>qam</sub> [N]       | f <sub>s</sub>        |                | [A]           | [kg]    |              |                        |
| 0,37<br>0,50                               | 6,5                      | 496                       | 220,43       | 16694                      | 1,2                   | KR284-2E71M/4C | 1,00          | 47      | 126          | IE2                    |
|                                            | 7,7                      | 418                       | 185,40       | 17126                      | 1,4                   |                |               |         |              |                        |
|                                            | 8,7                      | 376                       | 106,33       | 17337                      | 1,6                   | KR283-2E80M/6A | 1,08          | 39      | 122          | IE2                    |
|                                            | 10                       | 328                       | 143,00       | 17569                      | 1,8                   | KR283-2E71M/4C | 1,00          | 37      | 122          | IE2                    |
|                                            | 12                       | 281                       | 122,38       | 17781                      | 2,1                   |                |               |         |              |                        |
|                                            | 13                       | 245                       | 106,33       | 17938                      | 2,5                   |                |               |         |              |                        |
|                                            | 15                       | 215                       | 93,50        | 18036                      | 2,8                   |                |               |         |              |                        |
|                                            | 19                       | 173                       | 75,26        | 18203                      | 3,5                   |                |               |         |              |                        |
|                                            | 22                       | 152                       | 66,00        | 18284                      | 3,9                   |                |               |         |              |                        |
|                                            | 4,7                      | 659                       | 300,85       | 10434                      | 0,7                   | KR275-2E71M/4C | 1,00          | 33      | 118          | IE2                    |
|                                            | 5,7                      | 553                       | 252,20       | 11342                      | 0,8                   |                |               |         |              |                        |
|                                            | 6,6                      | 474                       | 215,91       | 11916                      | 0,9                   |                |               |         |              |                        |
|                                            | 7,1                      | 441                       | 200,35       | 12141                      | 1,0                   |                |               |         |              |                        |
|                                            | 9,6                      | 342                       | 96,68        | 12719                      | 1,3                   | KR273-2E80M/6A | 1,08          | 43      | 114          | IE2                    |
|                                            | 11                       | 295                       | 83,48        | 12966                      | 1,5                   |                |               |         |              |                        |
|                                            | 13                       | 261                       | 113,65       | 13136                      | 1,7                   | KR273-2E71M/4C | 1,00          | 33      | 114          | IE2                    |
|                                            | 15                       | 222                       | 96,68        | 13317                      | 2,0                   |                |               |         |              |                        |
|                                            | 17                       | 192                       | 83,48        | 13449                      | 2,3                   |                |               |         |              |                        |
|                                            | 20                       | 168                       | 72,92        | 13549                      | 2,7                   |                |               |         |              |                        |
|                                            | 21                       | 158                       | 68,40        | 13591                      | 2,9                   |                |               |         |              |                        |
|                                            | 25                       | 134                       | 58,15        | 13683                      | 3,4                   |                |               |         |              |                        |
|                                            | 28                       | 117                       | 50,51        | 13749                      | 3,9                   |                |               |         |              |                        |
|                                            | 32                       | 102                       | 44,20        | 13953                      | 4,0                   |                |               |         |              |                        |
| 0,75                                       | 9,4                      | 347                       | 98,01        | 4860                       | 0,8                   | KR203-2E80M/6A | 1,08          | 32      | 110          | IE2                    |
|                                            | 10                       | 319                       | 138,53       | 6243                       | 0,9                   | KR203-2E71M/4C | 1,00          | 29      | 110          | IE2                    |
|                                            | 12                       | 275                       | 119,62       | 7697                       | 1,0                   |                |               |         |              |                        |
|                                            | 14                       | 241                       | 104,49       | 7890                       | 1,2                   |                |               |         |              |                        |
|                                            | 15                       | 226                       | 98,01        | 7817                       | 1,2                   |                |               |         |              |                        |
|                                            | 17                       | 192                       | 83,32        | 7616                       | 1,5                   |                |               |         |              |                        |
|                                            | 20                       | 167                       | 72,37        | 7420                       | 1,7                   |                |               |         |              |                        |
|                                            | 23                       | 146                       | 63,33        | 7223                       | 1,9                   |                |               |         |              |                        |
|                                            | 27                       | 121                       | 52,37        | 6929                       | 2,3                   |                |               |         |              |                        |
|                                            | 33                       | 101                       | 43,67        | 6640                       | 2,8                   |                |               |         |              |                        |
|                                            | 37                       | 88                        | 38,16        | 6424                       | 3,2                   |                |               |         |              |                        |
|                                            | 12                       | 264                       | 74,64        | 7889                       | 0,8                   | KR173-2E80M/6A | 1,08          | 20      | 106          | IE2                    |
|                                            | 13                       | 250                       | 108,56       | 7936                       | 0,8                   | KR173-2E71M/4C | 1,00          | 18      | 106          | IE2                    |
|                                            | 15                       | 225                       | 97,71        | 7998                       | 0,9                   |                |               |         |              |                        |
|                                            | 16                       | 203                       | 88,40        | 8057                       | 1,0                   |                |               |         |              |                        |
|                                            | 19                       | 172                       | 74,64        | 8057                       | 1,2                   |                |               |         |              |                        |
|                                            | 22                       | 147                       | 63,93        | 7559                       | 1,4                   |                |               |         |              |                        |
|                                            | 25                       | 130                       | 56,45        | 7185                       | 1,5                   |                |               |         |              |                        |
|                                            | 27                       | 122                       | 52,73        | 6990                       | 1,6                   |                |               |         |              |                        |
|                                            | 32                       | 103                       | 44,57        | 6535                       | 1,9                   |                |               |         |              |                        |
|                                            | 38                       | 86                        | 37,22        | 6086                       | 2,3                   |                |               |         |              |                        |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç<br>Power<br>Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | IE3<br>Çıkış Devri<br>Output<br>Speeds<br>Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | IE3<br>Çıkış<br>Momenti<br>Output Torque<br>Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Çevrim<br>Oranı<br>Ratio<br>Übersetzung<br>i | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per.O. Loads<br>(Output)<br>Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N] | IE3<br>Servis<br>Faktörü<br>Service<br>Factors<br>Betriebsfaktor<br>f <sub>s</sub> | Tipi<br>Type<br>Typ | Anma<br>Akımı<br>Rated<br>Current<br>Nennstrom<br>[A] | Ağırlık<br>Weight<br>Gewicht<br>~<br>[kg] | Ölçü<br>Sayfası<br>Dim. Page<br>Maße Seite | Motor<br>Verim Snf.<br>Motor<br>Eff. Class<br>Motor<br>Effizienz-<br>klasse |
|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------------------|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------|-------------------------------------------|--------------------------------------------|-----------------------------------------------------------------------------|
| 0,37<br>0,50                                                           | 44                                                                                              | 74                                                                                              | 32,10                                        | 5745                                                                                                             | 2,7                                                                                | KR173-2E71M/4C      | 1,00                                                  | 18                                        | 106                                        | IE2                                                                         |
|                                                                        | 51                                                                                              | 64                                                                                              | 27,74                                        | 5431                                                                                                             | 3,1                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 58                                                                                              | 57                                                                                              | 24,50                                        | 5179                                                                                                             | 3,5                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 62                                                                                              | 53                                                                                              | 22,88                                        | 5046                                                                                                             | 3,8                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 74                                                                                              | 45                                                                                              | 19,34                                        | 4737                                                                                                             | 4,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 19                                                                                              | 175                                                                                             | 76,13                                        | 4642                                                                                                             | 0,8                                                                                | KR103-2E71M/4C      | 1,00                                                  | 16                                        | 102                                        | IE2                                                                         |
|                                                                        | 21                                                                                              | 155                                                                                             | 67,22                                        | 5410                                                                                                             | 0,9                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 23                                                                                              | 145                                                                                             | 62,79                                        | 5721                                                                                                             | 1,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 27                                                                                              | 122                                                                                             | 53,07                                        | 6138                                                                                                             | 1,1                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 32                                                                                              | 102                                                                                             | 44,32                                        | 5925                                                                                                             | 1,4                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 37                                                                                              | 88                                                                                              | 38,22                                        | 5740                                                                                                             | 1,5                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 40                                                                                              | 81                                                                                              | 35,22                                        | 5636                                                                                                             | 1,7                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 43                                                                                              | 76                                                                                              | 32,90                                        | 5548                                                                                                             | 1,7                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 51                                                                                              | 64                                                                                              | 27,81                                        | 5328                                                                                                             | 1,9                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 56                                                                                              | 60                                                                                              | 25,50                                        | 6095                                                                                                             | 2,0                                                                                | KR102-2E71M/4C      | 1,00                                                  | 16                                        | 102                                        | IE2                                                                         |
|                                                                        | 67                                                                                              | 50                                                                                              | 21,25                                        | 5709                                                                                                             | 2,3                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 75                                                                                              | 45                                                                                              | 19,13                                        | 5498                                                                                                             | 2,5                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 82                                                                                              | 41                                                                                              | 17,30                                        | 5306                                                                                                             | 2,7                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 98                                                                                              | 34                                                                                              | 14,61                                        | 4997                                                                                                             | 3,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 31                                                                                              | 105                                                                                             | 45,41                                        | 2897                                                                                                             | 0,8                                                                                | KR003-2E71M/4C      | 1,00                                                  | 15                                        | 98                                         | IE2                                                                         |
|                                                                        | 40                                                                                              | 81                                                                                              | 35,34                                        | 4010                                                                                                             | 1,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 48                                                                                              | 69                                                                                              | 29,95                                        | 4004                                                                                                             | 1,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 56                                                                                              | 59                                                                                              | 25,64                                        | 3897                                                                                                             | 1,3                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 60                                                                                              | 55                                                                                              | 23,79                                        | 3842                                                                                                             | 1,5                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 72                                                                                              | 46                                                                                              | 19,88                                        | 3696                                                                                                             | 1,7                                                                                | KR002-2E71M/4C      | 1,00                                                  | 15                                        | 98                                         | IE2                                                                         |
|                                                                        | 88                                                                                              | 38                                                                                              | 16,18                                        | 3530                                                                                                             | 2,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 97                                                                                              | 35                                                                                              | 14,73                                        | 3453                                                                                                             | 2,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 107                                                                                             | 31                                                                                              | 13,26                                        | 3366                                                                                                             | 2,4                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 129                                                                                             | 26                                                                                              | 11,09                                        | 3217                                                                                                             | 2,9                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 152                                                                                             | 22                                                                                              | 9,40                                         | 3080                                                                                                             | 3,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 177                                                                                             | 19                                                                                              | 8,04                                         | 2952                                                                                                             | 3,4                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 191                                                                                             | 18                                                                                              | 7,46                                         | 2892                                                                                                             | 3,7                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 189                                                                                             | 18                                                                                              | 14,73                                        | 2894                                                                                                             | 3,4                                                                                | KR002-2E71M/2A      | 0,90                                                  | 14                                        | 98                                         | IE2                                                                         |
|                                                                        | 210                                                                                             | 16                                                                                              | 13,26                                        | 2810                                                                                                             | 3,8                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 252                                                                                             | 13                                                                                              | 11,09                                        | 2670                                                                                                             | 4,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 297                                                                                             | 11                                                                                              | 9,40                                         | 2544                                                                                                             | 4,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 347                                                                                             | 9,6                                                                                             | 8,04                                         | 2430                                                                                                             | 4,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 374                                                                                             | 8,9                                                                                             | 7,46                                         | 2376                                                                                                             | 4,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        |                                                                                                 |                                                                                                 |                                              |                                                                                                                  |                                                                                    |                     |                                                       |                                           |                                            |                                                                             |
| 0,55<br>0,75                                                           | 0,21                                                                                            | 21311                                                                                           | 6741,12                                      | 71126                                                                                                            | 0,9                                                                                | KR976-2E80M/4B      | 1,45                                                  | 1103                                      | 214                                        | IE2                                                                         |
|                                                                        | 0,27                                                                                            | 16927                                                                                           | 5350,83                                      | 80281                                                                                                            | 1,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 0,34                                                                                            | 13282                                                                                           | 4189,63                                      | 86503                                                                                                            | 1,5                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 0,41                                                                                            | 11119                                                                                           | 3499,30                                      | 89577                                                                                                            | 1,8                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 0,44                                                                                            | 10512                                                                                           | 3306,00                                      | 90570                                                                                                            | 1,9                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 0,51                                                                                            | 8951                                                                                            | 2811,23                                      | 92516                                                                                                            | 2,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 0,61                                                                                            | 7495                                                                                            | 2348,01                                      | 94410                                                                                                            | 2,7                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 0,65                                                                                            | 7086                                                                                            | 2218,31                                      | 94891                                                                                                            | 2,8                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 0,73                                                                                            | 6347                                                                                            | 1985,89                                      | 95727                                                                                                            | 3,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 0,91                                                                                            | 5167                                                                                            | 1585,92                                      | 96993                                                                                                            | 3,9                                                                                | KR975-2E80M/4B      | 1,45                                                  | 1098                                      | 214                                        | IE2                                                                         |
|                                                                        | 1,0                                                                                             | 4643                                                                                            | 1423,89                                      | 99024                                                                                                            | 4,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 0,42                                                                                            | 10787                                                                                           | 3396,71                                      | 101600                                                                                                           | 1,4                                                                                | KR876-2E80M/4B      | 1,45                                                  | 654                                       | 202                                        | IE2                                                                         |
|                                                                        | 0,48                                                                                            | 9523                                                                                            | 2996,39                                      | 106126                                                                                                           | 1,6                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 0,54                                                                                            | 8478                                                                                            | 2665,68                                      | 109566                                                                                                           | 1,8                                                                                |                     |                                                       |                                           |                                            |                                                                             |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                                                    | IE3<br>Çıkış Devri                                             | IE3<br>Çıkış Momenti                                                 | Çevrim Oranı                                                                                 | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per.O. Loads<br>(Output)                     | IE3<br>Servis Faktörü                                       | Tipi           | Anma<br>Akımı    | Ağırlık              | Ölçü<br>Sayfası | Motor<br>Verim Snf.*          |
|--------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------|----------------|------------------|----------------------|-----------------|-------------------------------|
| Power                                                  | Output<br>Speeds                                               | Output<br>Torque                                                     | Ratio                                                                                        |                                                                               | Service<br>Factors                                          | Type           | Rated<br>Current | Weight               | Dim. Page       | Motor<br>Eff. Class           |
| Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m]          | Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm]                  | Übersetzung<br>i                                                                             | Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N]                           | Betriebsfaktor<br>f <sub>s</sub>                            | Typ            | Nennstrom<br>[A] | Gewicht<br>~<br>[kg] | Maße Seite      | Motor<br>Effizienz-<br>klasse |
| 0,55<br>0,75                                           | 0,60<br>0,69                                                   | 7599<br>6596                                                         | 2387,89<br>2074,42                                                                           | 112266<br>115149                                                              | 2,0<br>2,3                                                  | KR876-2E80M/4B | 1,45             | 654                  | 202             | IE2                           |
|                                                        | 0,76<br>0,86<br>0,96<br>1,1<br>1,3<br>1,5                      | 6126<br>5423<br>4853<br>4269<br>3574<br>3123                         | 1891,08<br>1671,18<br>1495,27<br>1313,07<br>1096,71<br>957,34                                | 116259<br>118129<br>119576<br>121000<br>124461<br>128847                      | 2,4<br>2,8<br>3,1<br>3,5<br>4,0<br>4,0                      | KR875-2E80M/4B | 1,45             | 650                  | 202             | IE2                           |
| 0,90<br>1,0<br>1,2<br>1,4<br>1,6<br>1,8<br>2,0<br>2,3  | 0,70<br>0,81<br>0,93<br>1,1<br>1,2<br>1,4<br>1,5<br>1,7<br>1,9 | 6693<br>5777<br>5007<br>4383<br>3867<br>3433<br>3063<br>2711<br>2427 | 2066,04<br>1786,65<br>1547,01<br>1353,02<br>1192,77<br>1058,16<br>943,49<br>833,78<br>746,01 | 61869<br>65911<br>68941<br>71183<br>72906<br>74160<br>75280<br>76295<br>77083 | 1,2<br>1,4<br>1,6<br>1,8<br>2,1<br>2,3<br>2,6<br>3,0<br>3,3 | KR775-2E80M/4B | 1,45             | 392                  | 190             | IE2                           |
|                                                        | 0,90<br>1,0<br>1,2<br>1,4<br>1,6<br>1,8<br>2,0<br>2,3          | 5149<br>4431<br>3849<br>3367<br>2962<br>2622<br>2347<br>2065         | 1597,25<br>1373,07<br>1191,60<br>1041,68<br>915,75<br>809,27<br>724,08<br>635,86             | 18299<br>27374<br>32584<br>36109<br>38680<br>40614<br>42051<br>43418          | 0,8<br>1,0<br>1,1<br>1,3<br>1,5<br>1,6<br>1,8<br>2,1        | KR675-2E80M/4B | 1,45             | 319                  | 178             | IE2                           |
|                                                        | 2,6<br>2,9<br>3,4<br>4,0                                       | 1873<br>1658<br>1410<br>1214                                         | 363,81<br>321,51<br>273,88<br>235,44                                                         | 44261<br>45193<br>46204<br>46959                                              | 2,3<br>2,6<br>3,0<br>3,5                                    | KR674-2E80M/6B | 1,50             | 205                  | 174             | IE2                           |
|                                                        | 1,5<br>1,8                                                     | 3000<br>2538                                                         | 932,00<br>787,70                                                                             | 19523<br>24386                                                                | 0,9<br>1,1                                                  | KR575-2E80M/4B | 1,45             | 153                  | 166             | IE2                           |
|                                                        | 2,0<br>2,3<br>2,8                                              | 2400<br>2031<br>1685                                                 | 469,74<br>397,01<br>328,56                                                                   | 25521<br>28384<br>30658                                                       | 1,1<br>1,3<br>1,6                                           | KR574-2E80M/6B | 1,50             | 157                  | 162             | IE2                           |
|                                                        | 3,1<br>3,6<br>4,4<br>5,1<br>5,8                                | 1553<br>1315<br>1091<br>933<br>820                                   | 469,74<br>397,01<br>328,56<br>281,00<br>246,42                                               | 31472<br>32773<br>33884<br>34563<br>35063                                     | 1,7<br>2,1<br>2,5<br>2,9<br>3,3                             | KR574-2E80M/4B | 1,45             | 154                  | 162             | IE2                           |
|                                                        | 2,5                                                            | 1899                                                                 | 371,35                                                                                       | 12782                                                                         | 0,8                                                         | KR474-2E80M/6B | 1,50             | 101                  | 150             | IE2                           |
|                                                        | 3,0<br>3,4<br>3,9<br>4,6<br>4,9                                | 1563<br>1398<br>1229<br>1028<br>971                                  | 472,63<br>422,88<br>371,35<br>310,16<br>293,03                                               | 16587<br>18011<br>19300<br>20640<br>20983                                     | 1,0<br>1,1<br>1,3<br>1,5<br>1,6                             | KR474-2E80M/4B | 1,45             | 101                  | 150             | IE2                           |
|                                                        | 6,1<br>6,9                                                     | 803<br>711                                                           | 153,47<br>135,98                                                                             | 21919<br>22395                                                                | 1,9<br>2,2                                                  | KR473-2E80M/6B | 1,50             | 93                   | 146             | IE2                           |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç<br>Power<br>Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | IE3<br>Çıkış Devri<br>Output<br>Speeds<br>Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | IE3<br>Çıkış<br>Momenti<br>Output Torque<br>Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Çevrim<br>Oranı<br>Ratio<br>Übersetzung<br>i                                  | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per.O. Loads<br>(Output)<br>Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N] | IE3<br>Servis<br>Faktörü<br>Service<br>Factors<br>Betriebsfaktor<br>f <sub>s</sub> | Tipi<br>Type<br>Typ | Anma<br>Akımı<br>Rated<br>Current<br>Nennstrom<br>[A] | Ağırlık<br>Weight<br>Gewicht<br>~<br>[kg] | Ölçü<br>Sayfası<br>Dim. Page<br>Maße Seite | *<br>Motor<br>Verim Snf.<br>Motor<br>Eff. Class<br>Motor<br>Effizienz-<br>klasse |
|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------|-------------------------------------------|--------------------------------------------|----------------------------------------------------------------------------------|
| 0,55<br>0,75                                                           | 8,4                                                                                             | 580                                                                                             | 110,65                                                                        | 23030                                                                                                            | 2,7                                                                                | KR473-2E80M/6B      | 1,50                                                  | 93                                        | 146                                        | IE2                                                                              |
|                                                                        | 9,4<br>11<br>13                                                                                 | 520<br>461<br>376                                                                               | 153,47<br>135,98<br>110,65                                                    | 23280<br>23565<br>24142                                                                                          | 3,0<br>3,4<br>4,0                                                                  | KR473-2E80M/4B      | 1,45                                                  | 93                                        | 146                                        | IE2                                                                              |
|                                                                        | 4,9<br>5,6<br>6,3                                                                               | 977<br>858<br>759                                                                               | 295,76<br>259,36<br>229,29                                                    | 9956<br>11651<br>12812                                                                                           | 0,8<br>1,0<br>1,1                                                                  | KR374-2E80M/4B      | 1,45                                                  | 66                                        | 138                                        | IE2                                                                              |
|                                                                        | 7,3<br>8,4<br>9,6                                                                               | 665<br>579<br>509                                                                               | 127,30<br>110,61<br>97,26                                                     | 13748<br>14514<br>16830                                                                                          | 1,2<br>1,4<br>1,6                                                                  | KR373-2E80M/6B      | 1,50                                                  | 63                                        | 134                                        | IE2                                                                              |
|                                                                        | 11<br>13<br>15<br>18                                                                            | 431<br>375<br>330<br>266                                                                        | 127,30<br>110,61<br>97,26<br>78,29                                            | 15691<br>16072<br>16338<br>16727                                                                                 | 1,9<br>2,2<br>2,5<br>3,1                                                           | KR373-2E80M/4B      | 1,45                                                  | 62                                        | 134                                        | IE2                                                                              |
|                                                                        | 6,5<br>7,8                                                                                      | 729<br>614                                                                                      | 220,43<br>185,40                                                              | 15122<br>15962                                                                                                   | 0,8<br>1,0                                                                         | KR284-2E80M/4B      | 1,45                                                  | 50                                        | 126                                        | IE2                                                                              |
|                                                                        | 8,8<br>10<br>12                                                                                 | 556<br>489<br>394                                                                               | 106,33<br>93,50<br>75,26                                                      | 16320<br>16830<br>17241                                                                                          | 1,1<br>1,2<br>1,5                                                                  | KR283-2E80M/6B      | 1,50                                                  | 40                                        | 122                                        | IE2                                                                              |
|                                                                        | 14<br>15<br>19<br>22<br>25<br>29                                                                | 360<br>317<br>255<br>224<br>198<br>167                                                          | 106,33<br>93,50<br>75,26<br>66,00<br>58,35<br>49,08                           | 17416<br>17620<br>17892<br>18021<br>18124<br>18243                                                               | 1,7<br>1,9<br>2,3<br>2,7<br>3,0<br>3,6                                             | KR283-2E80M/4B      | 1,45                                                  | 40                                        | 122                                        | IE2                                                                              |
|                                                                        | 7,2                                                                                             | 648                                                                                             | 200,35                                                                        | 10534                                                                                                            | 0,7                                                                                | KR275-2E80M/4B      | 1,45                                                  | 37                                        | 118                                        | IE2                                                                              |
|                                                                        | 9,6<br>11<br>13                                                                                 | 505<br>437<br>382                                                                               | 96,68<br>83,48<br>72,92                                                       | 11685<br>12163<br>12494                                                                                          | 0,9<br>1,0<br>1,2                                                                  | KR273-2E80M/6B      | 1,50                                                  | 34                                        | 114                                        | IE2                                                                              |
|                                                                        | 15<br>17<br>20<br>21<br>25<br>29<br>33<br>39<br>47                                              | 327<br>283<br>248<br>232<br>198<br>172<br>151<br>125<br>104                                     | 96,68<br>83,48<br>72,92<br>68,40<br>58,15<br>50,51<br>44,20<br>36,55<br>30,48 | 12809<br>13023<br>13197<br>13268<br>13423<br>13532<br>13618<br>13718<br>13923                                    | 1,4<br>1,6<br>1,8<br>1,9<br>2,3<br>2,6<br>3,0<br>3,6<br>4,0                        | KR273-2E80M/4B      | 1,45                                                  | 36                                        | 114                                        | IE2                                                                              |
|                                                                        | 14<br>15<br>17<br>20<br>23<br>27                                                                | 355<br>333<br>283<br>246<br>215<br>178                                                          | 104,49<br>98,01<br>83,32<br>72,37<br>63,33<br>52,37                           | 4449<br>5626<br>6693<br>6625<br>6533<br>6363                                                                     | 0,8<br>0,8<br>1,0<br>1,1<br>1,3<br>1,6                                             | KR203-2E80M/4B      | 1,45                                                  | 32                                        | 110                                        | IE2                                                                              |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                                        | IE3 Çıkış Devri          | IE3 Çıkış Momenti         | Çevrim Oranı | IE3 Güv. Rad. Yük Çıkış  | IE3 Servis Faktörü | Tipi           | Anma Akımı    | Ağırlık | Ölçü Sayfası | Motor Verim Snf.*      |
|--------------------------------------------|--------------------------|---------------------------|--------------|--------------------------|--------------------|----------------|---------------|---------|--------------|------------------------|
| Power                                      | Output Speeds            | Output Torque             | Ratio        | Per.O. Loads (Output)    | Service Factors    | Type           | Rated Current | Weight  | Dim. Page    | Motor Eff. Class       |
| Leistung                                   | Abtriebswelle Drehzahlen | Abtriebswelle Drehmomente | Übersetzung  | Zul.Querkräfte (Abtrieb) | Betriebsfaktor     | Typ            | Nennstrom     | Gewicht | Maße Seite   | Motor Effizienz-klasse |
| P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | n <sub>2</sub> [r.p.m]   | M <sub>2</sub> [Nm]       | i            | F <sub>qam</sub> [N]     | f <sub>s</sub>     |                | [A]           | [kg]    |              |                        |
| 0,55<br>0,75                               | 33                       | 149                       | 43,67        | 6170                     | 1,9                | KR203-2E80M/4B | 1,45          | 32      | 110          | IE2                    |
|                                            | 38                       | 130                       | 38,16        | 6014                     | 2,2                |                |               |         |              |                        |
|                                            | 46                       | 108                       | 31,55        | 5779                     | 2,6                |                |               |         |              |                        |
|                                            | 55                       | 90                        | 26,31        | 5545                     | 2,9                |                |               |         |              |                        |
|                                            | 61                       | 82                        | 23,79        | 6415                     | 3,4                | KR202-2E80M/4B | 1,45          | 32      | 110          | IE2                    |
|                                            | 19                       | 253                       | 74,64        | 7924                     | 0,8                |                |               |         |              |                        |
|                                            | 23                       | 217                       | 63,93        | 7958                     | 0,9                |                |               |         |              |                        |
|                                            | 26                       | 192                       | 56,45        | 7546                     | 1,0                |                |               |         |              |                        |
|                                            | 27                       | 179                       | 52,73        | 7330                     | 1,1                | KR173-2E80M/4B | 1,45          | 27      | 106          | IE2                    |
|                                            | 32                       | 152                       | 44,57        | 6830                     | 1,3                |                |               |         |              |                        |
|                                            | 39                       | 127                       | 37,22        | 6338                     | 1,6                |                |               |         |              |                        |
|                                            | 45                       | 109                       | 32,10        | 5966                     | 1,8                |                |               |         |              |                        |
|                                            | 52                       | 95                        | 27,74        | 5624                     | 2,1                |                |               |         |              |                        |
|                                            | 59                       | 84                        | 24,50        | 5352                     | 2,4                |                |               |         |              |                        |
|                                            | 63                       | 78                        | 22,88        | 5209                     | 2,6                |                |               |         |              |                        |
|                                            | 74                       | 66                        | 19,34        | 4876                     | 3,0                |                |               |         |              |                        |
|                                            | 89                       | 55                        | 16,15        | 4547                     | 3,6                |                |               |         |              |                        |
|                                            | 103                      | 48                        | 13,93        | 4296                     | 4,0                |                |               |         |              |                        |
|                                            | 27                       | 180                       | 53,07        | 4428                     | 0,8                | KR103-2E80M/4B | 1,45          | 19      | 102          | IE2                    |
|                                            | 32                       | 151                       | 44,32        | 5348                     | 0,9                |                |               |         |              |                        |
|                                            | 38                       | 130                       | 38,22        | 5246                     | 1,0                |                |               |         |              |                        |
|                                            | 41                       | 120                       | 35,22        | 5182                     | 1,1                |                |               |         |              |                        |
|                                            | 44                       | 112                       | 32,90        | 5125                     | 1,2                | KR102-2E80M/4B | 1,45          | 19      | 102          | IE2                    |
|                                            | 52                       | 95                        | 27,81        | 4972                     | 1,3                |                |               |         |              |                        |
|                                            | 56                       | 88                        | 25,50        | 6186                     | 1,4                |                |               |         |              |                        |
|                                            | 68                       | 73                        | 21,25        | 5786                     | 1,6                |                |               |         |              |                        |
|                                            | 75                       | 66                        | 19,13        | 5567                     | 1,7                |                |               |         |              |                        |
|                                            | 83                       | 60                        | 17,30        | 5368                     | 1,8                |                |               |         |              |                        |
|                                            | 99                       | 50                        | 14,61        | 5050                     | 2,2                |                |               |         |              |                        |
|                                            | 115                      | 43                        | 12,51        | 4776                     | 2,4                |                |               |         |              |                        |
|                                            | 130                      | 38                        | 11,05        | 4568                     | 2,6                |                |               |         |              |                        |
|                                            | 140                      | 36                        | 10,32        | 4458                     | 2,8                |                |               |         |              |                        |
|                                            | 165                      | 30                        | 8,72         | 4200                     | 3,1                | KR003-2E80M/4B | 1,45          | 18      | 98           | IE2                    |
|                                            | 48                       | 102                       | 29,95        | 3075                     | 0,8                |                |               |         |              |                        |
|                                            | 56                       | 87                        | 25,64        | 3454                     | 0,9                |                |               |         |              |                        |
|                                            | 61                       | 81                        | 23,79        | 3433                     | 1,0                |                |               |         |              |                        |
|                                            | 72                       | 68                        | 19,88        | 3355                     | 1,2                | KR002-2E80M/4B | 1,45          | 18      | 98           | IE2                    |
|                                            | 89                       | 56                        | 16,18        | 3255                     | 1,3                |                |               |         |              |                        |
|                                            | 98                       | 51                        | 14,73        | 3203                     | 1,5                |                |               |         |              |                        |
|                                            | 109                      | 46                        | 13,26        | 3141                     | 1,6                |                |               |         |              |                        |
|                                            | 130                      | 38                        | 11,09        | 3029                     | 2,0                |                |               |         |              |                        |
|                                            | 153                      | 33                        | 9,40         | 2921                     | 2,2                |                |               |         |              |                        |
|                                            | 179                      | 28                        | 8,04         | 2816                     | 2,3                |                |               |         |              |                        |
|                                            | 193                      | 26                        | 7,46         | 2765                     | 2,5                |                |               |         |              |                        |
|                                            | 189                      | 26                        | 14,73        | 2775                     | 2,3                | KR002-2E71M/2B | 1,25          | 15      | 98           | IE2                    |
|                                            | 210                      | 24                        | 13,26        | 2703                     | 2,5                |                |               |         |              |                        |
|                                            | 252                      | 20                        | 11,09        | 2581                     | 3,0                |                |               |         |              |                        |
|                                            | 297                      | 17                        | 9,40         | 2469                     | 3,3                |                |               |         |              |                        |
|                                            | 347                      | 14                        | 8,04         | 2366                     | 3,8                |                |               |         |              |                        |
|                                            | 374                      | 13                        | 7,46         | 2316                     | 4,0                |                |               |         |              |                        |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                                                    | IE3 Çıkış Devri                                       | IE3 Çıkış Momenti                                   | Çevrim Oranı     | IE3 Güv. Rad. Yük Çıkış                             | IE3 Servis Faktörü               | Tipi           | Anma Akımı       | Ağırlık              | Ölçü Sayfası | Motor Verim Snf.*          |
|--------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|------------------|-----------------------------------------------------|----------------------------------|----------------|------------------|----------------------|--------------|----------------------------|
| Power                                                  | Output Speeds                                         | Output Torque                                       | Ratio            | Per.O. Loads (Output)                               | Service Factors                  | Type           | Rated Current    | Weight               | Dim. Page    | Motor Eff. Class           |
| Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Übersetzung<br>i | Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N] | Betriebsfaktor<br>f <sub>s</sub> | Typ            | Nennstrom<br>[A] | Gewicht<br>~<br>[kg] | Maße Seite   | Motor Effizienz-<br>klasse |
| 0,75<br>1,0                                            | 0,27                                                  | 22923                                               | 5350,83          | 66697                                               | 0,9                              | KR976-3E80M/4D | 1,77             | 1106                 | 214          | IE3                        |
|                                                        | 0,35                                                  | 17987                                               | 4189,63          | 78083                                               | 1,1                              |                |                  |                      |              |                            |
|                                                        | 0,41                                                  | 15057                                               | 3499,30          | 83385                                               | 1,3                              |                |                  |                      |              |                            |
|                                                        | 0,44                                                  | 14236                                               | 3306,00          | 84954                                               | 1,4                              |                |                  |                      |              |                            |
|                                                        | 0,52                                                  | 12121                                               | 2811,23          | 88156                                               | 1,7                              |                |                  |                      |              |                            |
|                                                        | 0,62                                                  | 10149                                               | 2348,01          | 90949                                               | 2,0                              |                |                  |                      |              |                            |
|                                                        | 0,65                                                  | 9596                                                | 2218,31          | 91693                                               | 2,1                              |                |                  |                      |              |                            |
|                                                        | 0,73                                                  | 8595                                                | 1985,89          | 92986                                               | 2,3                              |                |                  |                      |              |                            |
|                                                        | 0,91                                                  | 6998                                                | 1585,92          | 94798                                               | 2,9                              | KR975-3E80M/4D | 1,77             | 1101                 | 214          | IE3                        |
|                                                        | 1,0                                                   | 6287                                                | 1423,89          | 95673                                               | 3,2                              |                |                  |                      |              |                            |
|                                                        | 1,2                                                   | 5356                                                | 1213,78          | 96738                                               | 3,7                              |                |                  |                      |              |                            |
|                                                        | 1,4                                                   | 4726                                                | 1070,02          | 98524                                               | 4,0                              |                |                  |                      |              |                            |
|                                                        | 0,48                                                  | 12897                                               | 2996,39          | 92600                                               | 1,2                              | KR876-3E80M/4D | 1,77             | 653                  | 202          | IE3                        |
|                                                        | 0,54                                                  | 11481                                               | 2665,68          | 98610                                               | 1,3                              |                |                  |                      |              |                            |
|                                                        | 0,61                                                  | 10290                                               | 2387,89          | 103170                                              | 1,5                              |                |                  |                      |              |                            |
|                                                        | 0,70                                                  | 8932                                                | 2074,42          | 107899                                              | 1,7                              |                |                  |                      |              |                            |
|                                                        | 0,77                                                  | 8296                                                | 1891,08          | 109774                                              | 1,8                              |                |                  |                      |              |                            |
|                                                        | 0,87                                                  | 7344                                                | 1671,18          | 112719                                              | 2,0                              | KR875-3E80M/4D | 1,77             | 651                  | 202          | IE3                        |
|                                                        | 0,97                                                  | 6572                                                | 1495,27          | 114961                                              | 2,3                              |                |                  |                      |              |                            |
|                                                        | 1,1                                                   | 5781                                                | 1313,07          | 117134                                              | 2,6                              |                |                  |                      |              |                            |
|                                                        | 1,3                                                   | 4840                                                | 1096,71          | 119567                                              | 3,1                              |                |                  |                      |              |                            |
|                                                        | 1,5                                                   | 4230                                                | 957,34           | 121059                                              | 3,5                              |                |                  |                      |              |                            |
|                                                        | 1,7                                                   | 3735                                                | 844,51           | 122416                                              | 4,0                              |                |                  |                      |              |                            |
|                                                        | 1,9                                                   | 3326                                                | 751,30           | 126745                                              | 4,0                              |                |                  |                      |              |                            |
|                                                        | 0,70                                                  | 9063                                                | 2066,04          | 47924                                               | 0,9                              | KR775-3E80M/4D | 1,77             | 393                  | 190          | IE3                        |
|                                                        | 0,81                                                  | 7823                                                | 1786,65          | 55767                                               | 1,0                              |                |                  |                      |              |                            |
|                                                        | 0,94                                                  | 6781                                                | 1547,01          | 61224                                               | 1,2                              |                |                  |                      |              |                            |
|                                                        | 1,1                                                   | 5936                                                | 1353,02          | 65100                                               | 1,3                              |                |                  |                      |              |                            |
|                                                        | 1,2                                                   | 5237                                                | 1192,77          | 67929                                               | 1,5                              |                |                  |                      |              |                            |
|                                                        | 1,4                                                   | 4649                                                | 1058,16          | 70135                                               | 1,7                              |                |                  |                      |              |                            |
|                                                        | 1,5                                                   | 4148                                                | 943,49           | 71790                                               | 1,9                              |                |                  |                      |              |                            |
|                                                        | 1,7                                                   | 3672                                                | 833,78           | 73367                                               | 2,2                              |                |                  |                      |              |                            |
|                                                        | 1,9                                                   | 3286                                                | 746,01           | 74575                                               | 2,4                              |                |                  |                      |              |                            |
|                                                        | 2,2                                                   | 2891                                                | 655,11           | 75752                                               | 2,8                              |                |                  |                      |              |                            |
|                                                        | 2,4                                                   | 2751                                                | 396,00           | 76168                                               | 2,9                              | KR774-3E90S/6B | 1,96             | 407                  | 186          | IE3                        |
|                                                        | 2,7                                                   | 2462                                                | 354,32           | 76974                                               | 3,2                              |                |                  |                      |              |                            |
|                                                        | 3,0                                                   | 2166                                                | 311,14           | 77769                                               | 3,7                              |                |                  |                      |              |                            |
|                                                        | 1,2                                                   | 5212                                                | 1191,60          | 16574                                               | 0,8                              | KR675-3E80M/4D | 1,77             | 321                  | 178          | IE3                        |
|                                                        | 1,4                                                   | 4560                                                | 1041,68          | 25595                                               | 0,9                              |                |                  |                      |              |                            |
|                                                        | 1,6                                                   | 4012                                                | 915,75           | 31082                                               | 1,1                              |                |                  |                      |              |                            |
|                                                        | 1,8                                                   | 3551                                                | 809,27           | 34652                                               | 1,2                              |                |                  |                      |              |                            |
|                                                        | 2,0                                                   | 3178                                                | 724,08           | 37206                                               | 1,4                              |                |                  |                      |              |                            |
|                                                        | 2,3                                                   | 2796                                                | 635,86           | 39536                                               | 1,5                              |                |                  |                      |              |                            |
|                                                        | 2,6                                                   | 2519                                                | 363,81           | 41003                                               | 1,7                              | KR674-3E90S/6B | 1,96             | 301                  | 174          | IE3                        |
|                                                        | 2,9                                                   | 2229                                                | 321,51           | 42498                                               | 1,9                              |                |                  |                      |              |                            |
|                                                        | 3,5                                                   | 1897                                                | 273,88           | 44120                                               | 2,3                              |                |                  |                      |              |                            |
|                                                        | 4,0                                                   | 1641                                                | 363,81           | 45192                                               | 2,6                              | KR674-3E80M/4D | 1,77             | 296                  | 174          | IE3                        |
|                                                        | 4,5                                                   | 1453                                                | 321,51           | 45975                                               | 3,0                              |                |                  |                      |              |                            |
|                                                        | 5,3                                                   | 1236                                                | 273,88           | 46829                                               | 3,5                              |                |                  |                      |              |                            |



# **K Serisi Motorlu Güç Devir Sayfaları** **K Series Geared Motors Performance Tables** **K Serien Getriebemotoren Leistung und Drehzahlübersicht**



| Güç                                        | IE3 Çıkış Devri          | IE3 Çıkış Momenti         | Çevrim Oranı | IE3 Güv. Rad. Yük Çıkış  | IE3 Servis Faktörü | Tipi           | Anma Akımı    | Ağırlık | Ölçü Sayfası | Motor * Verim Snf.     |
|--------------------------------------------|--------------------------|---------------------------|--------------|--------------------------|--------------------|----------------|---------------|---------|--------------|------------------------|
| Power                                      | Output Speeds            | Output Torque             | Ratio        | Per.O. Loads (Output)    | Service Factors    | Type           | Rated Current | Weight  | Dim. Page    | Motor Eff. Class       |
| Leistung                                   | Abtriebswelle Drehzahlen | Abtriebswelle Drehmomente | Übersetzung  | Zul.Querkräfte (Abtrieb) | Betriebsfaktor     | Typ            | Nennstrom     | Gewicht | Maße Seite   | Motor Effizienz-klasse |
| P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | n <sub>2</sub> [r.p.m]   | M <sub>2</sub> [Nm]       | i            | F <sub>qam</sub> [N]     | f <sub>s</sub>     |                | [A]           | [kg]    |              |                        |
| 0,75<br>1,0                                | 2,0                      | 3228                      | 469,74       | 15989                    | 0,8                | KR574-3E90S/6B | 1,96          | 159     | 162          | IE3                    |
|                                            | 2,4                      | 2732                      | 397,01       | 22409                    | 1,0                |                |               |         |              |                        |
|                                            | 2,9                      | 2266                      | 328,56       | 26563                    | 1,2                |                |               |         |              |                        |
|                                            | 3,1                      | 2104                      | 469,74       | 27812                    | 1,3                | KR574-3E80M/4D | 1,77          | 156     | 162          | IE3                    |
|                                            | 3,7                      | 1780                      | 397,01       | 30031                    | 1,5                |                |               |         |              |                        |
|                                            | 4,4                      | 1477                      | 328,56       | 31845                    | 1,8                |                |               |         |              |                        |
|                                            | 5,2                      | 1264                      | 281,00       | 32943                    | 2,1                |                |               |         |              |                        |
|                                            | 5,9                      | 1110                      | 246,42       | 33716                    | 2,4                |                |               |         |              |                        |
|                                            | 6,1                      | 1071                      | 237,97       | 33906                    | 2,5                |                |               |         |              |                        |
|                                            | 6,9                      | 953                       | 211,51       | 34460                    | 2,8                |                |               |         |              |                        |
|                                            | 3,4                      | 1893                      | 422,88       | 12714                    | 0,8                | KR474-3E80M/4D | 1,77          | 103     | 150          | IE3                    |
|                                            | 3,9                      | 1664                      | 371,35       | 15500                    | 0,9                |                |               |         |              |                        |
|                                            | 4,7                      | 1392                      | 310,16       | 17982                    | 1,1                |                |               |         |              |                        |
|                                            | 4,9                      | 1316                      | 293,03       | 18590                    | 1,2                |                |               |         |              |                        |
|                                            | 6,2                      | 1079                      | 153,47       | 20234                    | 1,4                | KR473-3E90S/6B | 1,96          | 99      | 146          | IE3                    |
|                                            | 6,9                      | 956                       | 135,98       | 21039                    | 1,6                |                |               |         |              |                        |
|                                            | 8,5                      | 779                       | 110,65       | 22009                    | 2,0                |                |               |         |              |                        |
|                                            | 9,4                      | 706                       | 153,47       | 22412                    | 2,2                | KR473-3E80M/4D | 1,77          | 95      | 146          | IE3                    |
|                                            | 11                       | 625                       | 135,98       | 22807                    | 2,5                |                |               |         |              |                        |
|                                            | 13                       | 510                       | 110,65       | 23324                    | 3,0                |                |               |         |              |                        |
|                                            | 15                       | 451                       | 97,79        | 23564                    | 3,4                |                |               |         |              |                        |
|                                            | 6,3                      | 1028                      | 229,29       | 8932                     | 0,8                | KR374-3E80M/4D | 1,77          | 68      | 138          | IE3                    |
|                                            | 8,5                      | 778                       | 110,61       | 12550                    | 1,1                | KR373-3E90S/6B | 1,96          | 68      | 134          | IE3                    |
|                                            | 9,7                      | 684                       | 97,26        | 16200                    | 1,2                |                |               |         |              |                        |
|                                            | 13                       | 509                       | 110,61       | 15090                    | 1,6                | KR373-3E80M/4D | 1,77          | 64      | 134          | IE3                    |
|                                            | 15                       | 448                       | 97,26        | 15527                    | 1,8                |                |               |         |              |                        |
|                                            | 19                       | 361                       | 78,29        | 16133                    | 2,3                |                |               |         |              |                        |
|                                            | 21                       | 317                       | 68,65        | 16415                    | 2,6                |                |               |         |              |                        |
|                                            | 24                       | 280                       | 60,69        | 16637                    | 2,9                |                |               |         |              |                        |
|                                            | 9,2                      | 708                       | 157,62       | 15248                    | 0,8                | KR284-3E80M/4D | 1,77          | 52      | 126          | IE3                    |
|                                            | 10                       | 658                       | 93,50        | 16200                    | 0,9                | KR283-3E90S/6B | 1,96          | 45      | 122          | IE3                    |
|                                            | 13                       | 530                       | 75,26        | 16472                    | 1,1                |                |               |         |              |                        |
|                                            | 14                       | 489                       | 106,33       | 16717                    | 1,2                | KR283-3E80M/4D | 1,77          | 42      | 122          | IE3                    |
|                                            | 16                       | 430                       | 93,50        | 17044                    | 1,4                |                |               |         |              |                        |
|                                            | 19                       | 346                       | 75,26        | 17471                    | 1,7                |                |               |         |              |                        |
|                                            | 22                       | 304                       | 66,00        | 17670                    | 2,0                |                |               |         |              |                        |
|                                            | 25                       | 269                       | 58,35        | 17826                    | 2,2                |                |               |         |              |                        |
|                                            | 30                       | 227                       | 49,08        | 18005                    | 2,6                |                |               |         |              |                        |
|                                            | 35                       | 193                       | 41,72        | 18140                    | 3,1                |                |               |         |              |                        |
|                                            | 41                       | 166                       | 35,75        | 18245                    | 3,6                |                |               |         |              |                        |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç<br>Power<br>Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | IE3<br>Çıkış Devri<br>Output<br>Speeds<br>Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | IE3<br>Çıkış<br>Momenti<br>Output Torque<br>Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Çevrim<br>Oranı<br>Ratio<br>Übersetzung<br>i                                                                      | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per. O. Loads<br>(Output)<br>Zul. Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N] | IE3<br>Servis<br>Faktörü<br>Service<br>Factors<br>Betriebsfaktor<br>f <sub>s</sub>      | Tipi<br>Type<br>Typ | Anma<br>Akımı<br>Rated<br>Current<br>Nennstrom<br>[A] | Ağırlık<br>Weight<br>Gewicht<br>~<br>[kg] | Ölçü<br>Sayfası<br>Dim. Page<br>Maße Seite | Motor<br>Verim Snf.<br>Motor<br>Eff. Class<br>Motor<br>Effizienz-<br>klasse |
|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------|-------------------------------------------|--------------------------------------------|-----------------------------------------------------------------------------|
| 0,75<br>1,0                                                            | 11<br>13                                                                                        | 587<br>513                                                                                      | 83,48<br>72,92                                                                                                    | 11033<br>11614                                                                                                     | 0,8<br>0,9                                                                              | KR273-3E90S/6B      | 1,96                                                  | 36                                        | 114                                        | IE3                                                                         |
|                                                                        | 15<br>17<br>20<br>21<br>25<br>29<br>33<br>40<br>48<br>57<br>63<br>76                            | 444<br>384<br>336<br>315<br>268<br>233<br>204<br>169<br>141<br>118<br>107<br>89                 | 96,68<br>83,48<br>72,92<br>68,40<br>58,15<br>50,51<br>44,20<br>36,55<br>30,48<br>25,55<br>23,08<br>19,08          | 12098<br>12459<br>12738<br>12851<br>13094<br>13261<br>13392<br>13541<br>13653<br>13799<br>13908<br>14143           | 1,0<br>1,2<br>1,3<br>1,4<br>1,7<br>1,9<br>2,2<br>2,7<br>3,2<br>3,6<br>3,8<br>4,0        | KR273-3E80M/4D      | 1,77                                                  | 38                                        | 114                                        | IE3                                                                         |
|                                                                        | 20<br>23<br>28<br>33<br>38<br>46<br>55                                                          | 334<br>292<br>242<br>202<br>177<br>146<br>122                                                   | 72,37<br>63,33<br>52,37<br>43,67<br>38,16<br>31,55<br>26,31                                                       | 5471<br>5739<br>5719<br>5643<br>5559<br>5408<br>5239                                                               | 0,8<br>1,0<br>1,2<br>1,4<br>1,6<br>1,9<br>2,2                                           | KR203-3E80M/4D      | 1,77                                                  | 34                                        | 110                                        | IE3                                                                         |
|                                                                        | 61<br>72<br>83                                                                                  | 111<br>95<br>82                                                                                 | 23,79<br>20,23<br>17,47                                                                                           | 6507<br>6133<br>5815                                                                                               | 2,5<br>3,0<br>3,3                                                                       | KR202-3E80M/4D      | 1,77                                                  | 34                                        | 110                                        | IE3                                                                         |
|                                                                        | 26<br>27<br>33<br>39<br>45<br>52<br>59<br>63<br>75<br>90<br>104<br>123<br>132                   | 260<br>243<br>206<br>172<br>149<br>129<br>114<br>106<br>90<br>75<br>65<br>55<br>51              | 56,45<br>52,73<br>44,57<br>37,22<br>32,10<br>27,74<br>24,50<br>22,88<br>19,34<br>16,15<br>13,93<br>11,79<br>11,01 | 7903<br>7671<br>7129<br>6597<br>6195<br>5827<br>5534<br>5380<br>5024<br>4673<br>4406<br>4193<br>4081               | 0,8<br>0,8<br>1,0<br>1,2<br>1,3<br>1,6<br>1,8<br>1,9<br>2,2<br>2,7<br>3,1<br>3,6<br>3,9 | KR173-3E80M/4D      | 1,77                                                  | 27                                        | 106                                        | IE3                                                                         |
|                                                                        | 149<br>178<br>207<br>244<br>261                                                                 | 45<br>38<br>33<br>28<br>26                                                                      | 19,34<br>16,15<br>13,93<br>11,79<br>11,01                                                                         | 5024<br>4673<br>4406<br>4193<br>4081                                                                               | 4,0<br>4,0<br>4,0<br>4,0<br>4,0                                                         | KR173-3E80M/2B      | 1,59                                                  | 26                                        | 106                                        | IE3                                                                         |
|                                                                        | 41<br>44<br>52                                                                                  | 163<br>152<br>128                                                                               | 35,22<br>32,90<br>27,81                                                                                           | 4667<br>4646<br>4574                                                                                               | 0,8<br>0,9<br>1,0                                                                       | KR103-3E80M/4D      | 1,77                                                  | 21                                        | 102                                        | IE3                                                                         |
|                                                                        | 57<br>68<br>76<br>84<br>99<br>116<br>131<br>140<br>166                                          | 119<br>99<br>90<br>81<br>69<br>59<br>52<br>49<br>41                                             | 25,50<br>21,25<br>19,13<br>17,30<br>14,61<br>12,51<br>11,05<br>10,32<br>8,72                                      | 6298<br>5884<br>5658<br>5452<br>5123<br>4841<br>4626<br>4513<br>4247                                               | 1,0<br>1,2<br>1,2<br>1,4<br>1,6<br>1,8<br>1,9<br>2,1<br>2,3                             | KR102-3E80M/4D      | 1,77                                                  | 21                                        | 102                                        | IE3                                                                         |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                 | IE3 Çıkış Devri          | IE3 Çıkış Momenti         | Çevrim Oranı | IE3 Güv. Rad. Yük Çıkış  | IE3 Servis Faktörü | Tipi           | Anma Akımı    | Ağırlık | Ölçü Sayfası | Motor Verim Snf.*      |
|---------------------|--------------------------|---------------------------|--------------|--------------------------|--------------------|----------------|---------------|---------|--------------|------------------------|
| Power               | Output Speeds            | Output Torque             | Ratio        | Güv. Rad. Yük Çıkış      | Service Factors    | Type           | Rated Current | Weight  | Dim. Page    | Motor Eff. Class       |
| Leistung            | Abtriebswelle Drehzahlen | Abtriebswelle Drehmomente | Übersetzung  | Zul.Querkräfte (Abtrieb) | Betriebsfaktor     | Typ            | Nennstrom     | Gewicht | Maße Seite   | Motor Effizienz-klasse |
| P <sub>g</sub> [kW] | n <sub>2</sub> [r.p.m]   | M <sub>2</sub> [Nm]       | i            | F <sub>qam</sub> [N]     | f <sub>s</sub>     |                | [A]           | [kg]    |              |                        |
| P <sub>g</sub> [HP] |                          |                           |              |                          |                    |                |               |         |              |                        |
| 0,75<br>1,0         | 199                      | 34                        | 7,29         | 3981                     | 2,6                | KR102-3E80M/4D | 1,77          | 21      | 102          | IE3                    |
|                     | 231                      | 30                        | 6,28         | 3776                     | 3,0                |                |               |         |              |                        |
|                     | 261                      | 26                        | 11,05        | 3616                     | 3,3                | KR102-3E80M/2B | 1,59          | 21      | 102          | IE3                    |
|                     | 279                      | 24                        | 10,32        | 3530                     | 3,3                |                |               |         |              |                        |
|                     | 73                       | 93                        | 19,88        | 2961                     | 0,9                | KR002-3E80M/4D | 1,77          | 20      | 98           | IE3                    |
|                     | 90                       | 76                        | 16,18        | 2941                     | 1,0                |                |               |         |              |                        |
|                     | 98                       | 69                        | 14,73        | 2920                     | 1,1                |                |               |         |              |                        |
|                     | 109                      | 62                        | 13,26        | 2890                     | 1,2                |                |               |         |              |                        |
|                     | 131                      | 52                        | 11,09        | 2822                     | 1,4                |                |               |         |              |                        |
|                     | 154                      | 44                        | 9,40         | 2747                     | 1,6                |                |               |         |              |                        |
|                     | 180                      | 38                        | 8,04         | 2669                     | 1,7                |                |               |         |              |                        |
|                     | 194                      | 35                        | 7,46         | 2630                     | 1,9                |                |               |         |              |                        |
|                     | 217                      | 31                        | 13,26        | 2573                     | 1,9                | KR002-3E80M/2B | 1,59          | 18      | 98           | IE3                    |
|                     | 260                      | 26                        | 11,09        | 2471                     | 2,3                |                |               |         |              |                        |
| 1,1<br>1,5          | 307                      | 22                        | 9,40         | 2375                     | 2,5                |                |               |         |              |                        |
|                     | 358                      | 19                        | 8,04         | 2284                     | 2,9                |                |               |         |              |                        |
|                     | 386                      | 18                        | 7,46         | 2240                     | 3,1                |                |               |         |              |                        |
|                     | 0,41                     | 22084                     | 3499,30      | 68850                    | 0,9                | KR976-3E90S/4C | 2,46          | 1111    | 214          | IE3                    |
|                     | 0,44                     | 20879                     | 3306,00      | 71762                    | 1,0                |                |               |         |              |                        |
|                     | 0,52                     | 17778                     | 2811,23      | 78410                    | 1,1                |                |               |         |              |                        |
|                     | 0,62                     | 14886                     | 2348,01      | 83727                    | 1,3                |                |               |         |              |                        |
|                     | 0,65                     | 14074                     | 2218,31      | 85054                    | 1,4                |                |               |         |              |                        |
|                     | 0,73                     | 12606                     | 1985,89      | 87308                    | 1,6                | KR975-3E90S/4C | 2,46          | 1106    | 214          | IE3                    |
|                     | 0,91                     | 10264                     | 1585,92      | 90719                    | 1,9                |                |               |         |              |                        |
|                     | 1,02                     | 9221                      | 1423,89      | 92139                    | 2,2                |                |               |         |              |                        |
|                     | 1,19                     | 7856                      | 1213,78      | 93883                    | 2,5                |                |               |         |              |                        |
|                     | 1,36                     | 6931                      | 1070,02      | 94989                    | 2,9                |                |               |         |              |                        |
|                     | 1,53                     | 6154                      | 949,26       | 95953                    | 3,3                |                |               |         |              |                        |
|                     | 1,71                     | 5491                      | 846,39       | 96624                    | 3,6                |                |               |         |              |                        |
|                     | 2,03                     | 4652                      | 715,34       | 98886                    | 4,0                | KR875-3E90S/4C | 2,46          | 657     | 202          | IE3                    |
|                     | 0,77                     | 12168                     | 1891,08      | 95780                    | 1,2                |                |               |         |              |                        |
|                     | 0,87                     | 10771                     | 1671,18      | 101381                   | 1,4                |                |               |         |              |                        |
|                     | 0,97                     | 9639                      | 1495,27      | 105337                   | 1,6                |                |               |         |              |                        |
|                     | 1,1                      | 8479                      | 1313,07      | 109373                   | 1,8                |                |               |         |              |                        |
|                     | 1,3                      | 7099                      | 1096,71      | 113443                   | 2,1                |                |               |         |              |                        |
|                     | 1,5                      | 6204                      | 957,34       | 115988                   | 2,4                |                |               |         |              |                        |
|                     | 1,7                      | 5478                      | 844,51       | 117936                   | 2,7                |                |               |         |              |                        |
|                     | 1,9                      | 4878                      | 751,30       | 119473                   | 3,1                | KR775-3E90S/4C | 2,46          | 399     | 190          | IE3                    |
|                     | 0,94                     | 9946                      | 1547,01      | 40762                    | 0,8                |                |               |         |              |                        |
|                     | 1,1                      | 8706                      | 1353,02      | 50450                    | 0,9                |                |               |         |              |                        |
|                     | 1,2                      | 7681                      | 1192,77      | 56568                    | 1,0                |                |               |         |              |                        |
|                     | 1,4                      | 6819                      | 1058,16      | 61043                    | 1,2                |                |               |         |              |                        |
|                     | 1,5                      | 6083                      | 943,49       | 64432                    | 1,3                |                |               |         |              |                        |
|                     | 1,7                      | 5385                      | 833,78       | 67228                    | 1,5                |                |               |         |              |                        |
|                     | 1,9                      | 4820                      | 746,01       | 69510                    | 1,7                |                |               |         |              |                        |
|                     | 2,2                      | 4241                      | 655,11       | 71469                    | 1,9                |                |               |         |              |                        |
| 2,4<br>2,7<br>3,0   | 4057                     |                           | 396,00       | 72289                    | 2,0                | KR774-3E90L/6C | 2,75          | 348     | 186          | IE3                    |
|                     | 3631                     |                           | 354,32       | 73579                    | 2,2                |                |               |         |              |                        |
|                     | 3194                     |                           | 311,14       | 74922                    | 2,5                |                |               |         |              |                        |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç<br>Power<br>Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | IE3<br>Çıkış Devri<br>Output<br>Speeds<br>Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | IE3<br>Çıkış<br>Momenti<br>Output Torque<br>Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Çevrim<br>Oranı<br>Ratio<br>Übersetzung<br>i                                                               | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per. O. Loads<br>(Output)<br>Zul. Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N] | IE3<br>Servis<br>Faktörü<br>Service<br>Factors<br>Betriebsfaktor<br>f <sub>s</sub> | Tipi<br>Type<br>Typ | Anma<br>Akımı<br>Rated<br>Current<br>Nennstrom<br>[A] | Ağırlık<br>Weight<br>Gewicht<br>~<br>[kg] | Ölçü<br>Sayfası<br>Dim. Page<br>Maße Seite | *<br>Motor<br>Verim Snf.<br>Motor<br>Eff. Class<br>Motor<br>Effizienz-<br>klasse |
|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------|-------------------------------------------|--------------------------------------------|----------------------------------------------------------------------------------|
| 1,1<br>1,5                                                             | 3,4                                                                                             | 2860                                                                                            | 278,35                                                                                                     | 75898                                                                                                              | 2,8                                                                                | KR774-3E90L/6C      | 2,75                                                  | 348                                       | 186                                        | IE3                                                                              |
|                                                                        | 3,7<br>4,1                                                                                      | 2630<br>2354                                                                                    | 396,00<br>354,32                                                                                           | 76498<br>77259                                                                                                     | 3,0<br>3,4                                                                         | KR774-3E90S/4C      | 2,46                                                  | 370                                       | 186                                        | IE3                                                                              |
|                                                                        | 1,8<br>2,0<br>2,3                                                                               | 5208<br>4662<br>4101                                                                            | 809,27<br>724,08<br>635,86                                                                                 | 16646<br>24408<br>30274                                                                                            | 0,8<br>0,9<br>1,0                                                                  | KR675-3E90S/4C      | 2,46                                                  | 257                                       | 178                                        | IE3                                                                              |
|                                                                        | 2,6<br>2,9<br>3,4                                                                               | 3714<br>3287<br>2797                                                                            | 363,81<br>321,51<br>273,88                                                                                 | 33437<br>36489<br>39532                                                                                            | 1,2<br>1,3<br>1,5                                                                  | KR674-3E90L/6C      | 2,75                                                  | 271                                       | 174                                        | IE3                                                                              |
|                                                                        | 4,0<br>4,5<br>5,3<br>6,2<br>7,1                                                                 | 2407<br>2131<br>1813<br>1561<br>1357                                                            | 363,81<br>321,51<br>273,88<br>235,44<br>204,32                                                             | 41618<br>42965<br>44444<br>45531<br>46361                                                                          | 1,8<br>2,0<br>2,4<br>2,8<br>3,2                                                    | KR674-3E90S/4C      | 2,46                                                  | 270                                       | 174                                        | IE3                                                                              |
|                                                                        | 3,1<br>3,7<br>4,4<br>5,2<br>5,9<br>6,1<br>6,9<br>8,0<br>9,1<br>10<br>12                         | 3085<br>2611<br>2166<br>1854<br>1629<br>1571<br>1397<br>1196<br>1051<br>931<br>785              | 469,74<br>397,01<br>328,56<br>281,00<br>246,42<br>237,97<br>211,51<br>180,90<br>158,64<br>140,24<br>117,96 | 18048<br>23598<br>27343<br>29553<br>30921<br>31286<br>32230<br>33290<br>34002<br>34561<br>35203                    | 0,9<br>1,0<br>1,2<br>1,5<br>1,7<br>1,7<br>1,9<br>2,3<br>2,6<br>2,9<br>3,4          | KR574-3E90S/4C      | 2,46                                                  | 159                                       | 162                                        | IE3                                                                              |
|                                                                        | 6,1<br>6,9<br>8,5                                                                               | 1594<br>1412<br>1151                                                                            | 153,47<br>135,98<br>110,65                                                                                 | 16176<br>17815<br>19787                                                                                            | 1,0<br>1,1<br>1,3                                                                  | KR473-3E90L/6C      | 2,75                                                  | 102                                       | 146                                        | IE3                                                                              |
|                                                                        | 9,4<br>11<br>13<br>15<br>17<br>19<br>23                                                         | 1036<br>918<br>748<br>662<br>592<br>521<br>436                                                  | 153,47<br>135,98<br>110,65<br>97,79<br>87,49<br>76,83<br>64,17                                             | 20546<br>21262<br>22168<br>22607<br>22944<br>23291<br>23647                                                        | 1,5<br>1,7<br>2,1<br>2,3<br>2,6<br>3,0<br>3,6                                      | KR473-3E90S/4C      | 2,46                                                  | 101                                       | 146                                        | IE3                                                                              |
|                                                                        | 8,5<br>9,7<br>12                                                                                | 1148<br>1011<br>814                                                                             | 110,61<br>97,26<br>78,29                                                                                   | 6284<br>9290<br>12120                                                                                              | 0,7<br>0,8<br>1,0                                                                  | KR373-3E90L/6C      | 2,75                                                  | 70                                        | 134                                        | IE3                                                                              |
|                                                                        | 13<br>15<br>19<br>21<br>24<br>28<br>33<br>39                                                    | 746<br>657<br>529<br>465<br>411<br>346<br>295<br>253                                            | 110,61<br>97,26<br>78,29<br>68,65<br>60,69<br>51,05<br>43,40<br>37,19                                      | 12896<br>13804<br>14925<br>15401<br>15789<br>16226<br>16549<br>16797                                               | 1,1<br>1,2<br>1,5<br>1,8<br>2,0<br>2,4<br>2,8<br>3,2                               | KR373-3E90S/4C      | 2,46                                                  | 70                                        | 134                                        | IE3                                                                              |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                                        | IE3 Çıkış Devri                                                                                         | IE3 Çıkış Momenti                                                                                              | Çevrim Oranı                                                                                                                                       | IE3 Güv. Rad. Yük Çıkış                                                                                                                               | IE3 Servis Faktörü                                                                                                  | Tipi           | Anma Akımı    | Ağırlık | Ölçü Sayfası | Motor Verim Snf.*      |
|--------------------------------------------|---------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|----------------|---------------|---------|--------------|------------------------|
| Power                                      | Output Speeds                                                                                           | Output Torque                                                                                                  | Ratio                                                                                                                                              | Per.O. Loads (Output)                                                                                                                                 | Service Factors                                                                                                     | Type           | Rated Current | Weight  | Dim. Page    | Motor Eff. Class       |
| Leistung                                   | Abtriebswelle Drehzahlen                                                                                | Abtriebswelle Drehmomente                                                                                      | Übersetzung                                                                                                                                        | Zul.Querkräfte (Abtrieb)                                                                                                                              | Betriebsfaktor                                                                                                      | Typ            | Nennstrom     | Gewicht | Maße Seite   | Motor Effizienz-klasse |
| P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | n <sub>2</sub> [r.p.m]                                                                                  | M <sub>2</sub> [Nm]                                                                                            | i                                                                                                                                                  | F <sub>qam</sub> [N]                                                                                                                                  | f <sub>s</sub>                                                                                                      |                | [A]           | [kg]    |              |                        |
| 1,1<br>1,5                                 | 14<br>16<br>19<br>22<br>25<br>30<br>35<br>41<br>45                                                      | 717<br>631<br>508<br>446<br>395<br>333<br>283<br>243<br>220                                                    | 106,33<br>93,50<br>75,26<br>66,00<br>58,35<br>49,08<br>41,72<br>35,75<br>32,35                                                                     | 15179<br>15808<br>16599<br>16955<br>17229<br>17537<br>17764<br>17938<br>18032                                                                         | 0,8<br>1,0<br>1,2<br>1,3<br>1,5<br>1,8<br>2,1<br>2,5<br>2,7                                                         | KR283-3E90S/4C | 2,46          | 47      | 122          | IE3                    |
|                                            | 17<br>20<br>21<br>25<br>29<br>33<br>40<br>48<br>57<br>63<br>76<br>91<br>109<br>121<br>146<br>175<br>209 | 564<br>493<br>463<br>393<br>342<br>300<br>248<br>207<br>174<br>158<br>131<br>109<br>92<br>82<br>68<br>57<br>48 | 83,48<br>72,92<br>68,40<br>58,15<br>50,51<br>44,20<br>36,55<br>30,48<br>25,55<br>23,08<br>19,08<br>15,92<br>13,34<br>12,00<br>9,92<br>8,28<br>6,94 | 11227<br>11753<br>11975<br>12402<br>12703<br>12933<br>13190<br>13378<br>13602<br>13741<br>13910<br>14034<br>14147<br>14158<br>13462<br>12819<br>12216 | 0,8<br>0,9<br>1,0<br>1,1<br>1,3<br>1,5<br>1,8<br>2,2<br>2,5<br>2,6<br>3,0<br>3,4<br>3,8<br>3,1<br>3,5<br>4,0<br>4,0 | KR273-3E90S/4C | 2,46          | 43      | 114          | IE3                    |
|                                            | 28<br>33<br>38<br>46<br>55                                                                              | 355<br>297<br>259<br>215<br>179                                                                                | 52,37<br>43,67<br>38,16<br>31,55<br>26,31                                                                                                          | 4248<br>4663<br>4718<br>4726<br>4680                                                                                                                  | 0,8<br>0,9<br>1,1<br>1,3<br>1,5                                                                                     | KR203-3E90S/4C | 2,46          | 39      | 110          | IE3                    |
|                                            | 61<br>72<br>83<br>95<br>101<br>119<br>137                                                               | 163<br>139<br>120<br>105<br>99<br>84<br>73                                                                     | 23,79<br>20,23<br>17,47<br>15,26<br>14,32<br>12,17<br>10,57                                                                                        | 6646<br>6258<br>5927<br>5639<br>5508<br>5189<br>4930                                                                                                  | 1,7<br>2,0<br>2,2<br>2,5<br>2,6<br>2,9<br>3,2                                                                       | KR202-3E90S/4C | 2,46          | 38      | 110          | IE3                    |
|                                            | 39<br>45<br>52<br>59<br>63<br>75<br>90<br>104<br>123<br>132<br>156<br>187<br>216                        | 252<br>218<br>189<br>167<br>156<br>132<br>110<br>95<br>81<br>75<br>64<br>53<br>46                              | 37,22<br>32,10<br>27,74<br>24,50<br>22,88<br>19,34<br>16,15<br>13,93<br>11,79<br>11,01<br>9,31<br>7,77<br>6,70                                     | 6996<br>6554<br>6149<br>5826<br>5657<br>5265<br>4879<br>4588<br>4376<br>4253<br>3968<br>3688<br>3475                                                  | 0,8<br>0,9<br>1,1<br>1,2<br>1,3<br>1,5<br>1,8<br>2,1<br>2,5<br>2,7<br>3,0<br>3,6<br>3,9                             | KR173-3E90S/4C | 2,46          | 30      | 106          | IE3                    |
|                                            | 244<br>261                                                                                              | 41<br>38                                                                                                       | 11,79<br>11,01                                                                                                                                     | 4376<br>4253                                                                                                                                          | 4,0<br>4,0                                                                                                          | KR173-3E80M/2C | 2,26          | 29      | 106          | IE3                    |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç<br>Power<br>Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | IE3<br>Çıkış Devri<br>Output<br>Speeds<br>Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | IE3<br>Çıkış<br>Momenti<br>Output Torque<br>Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Çevrim<br>Oranı<br>Ratio<br>Übersetzung<br>i                           | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per.O. Loads<br>(Output)<br>Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N] | IE3<br>Servis<br>Faktörü<br>Service<br>Factors<br>Betriebsfaktor<br>f <sub>s</sub> | Tipi<br>Type<br>Typ | Anma<br>Akımı<br>Rated<br>Current<br>Nennstrom<br>[A] | Ağırlık<br>Weight<br>Gewicht<br>~<br>[kg] | Ölçü<br>Sayfası<br>Dim. Page<br>Maße Seite | Motor<br>Verim Snf.<br>Motor<br>Eff. Class<br>Motor<br>Effizienz-<br>klasse |
|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------|-------------------------------------------|--------------------------------------------|-----------------------------------------------------------------------------|
| 1,1<br>1,5                                                             | 64<br>75                                                                                        | 155<br>133                                                                                      | 14,61<br>12,51                                                         | 5374<br>5814                                                                                                     | 0,8<br>0,9                                                                         | KR102-3E90L/6C      | 2,75                                                  | 29                                        | 102                                        | IE3                                                                         |
|                                                                        | 84<br>99<br>116<br>131<br>140<br>166<br>199<br>231                                              | 119<br>101<br>86<br>71<br>60<br>50<br>43                                                        | 17,30<br>14,61<br>12,51<br>11,05<br>10,32<br>8,72<br>7,29<br>6,28      | 5580<br>5236<br>4942<br>4719<br>4601<br>4324<br>4047<br>3834                                                     | 0,9<br>1,1<br>1,2<br>1,3<br>1,4<br>1,6<br>1,8<br>2,1                               | KR102-3E90S/4C      | 2,46                                                  | 25                                        | 102                                        | IE3                                                                         |
|                                                                        | 261<br>279<br>330<br>395<br>458                                                                 | 38<br>36<br>30<br>25<br>22                                                                      | 11,05<br>10,32<br>8,72<br>7,29<br>6,28                                 | 3668<br>3579<br>3369<br>3159<br>2997                                                                             | 2,2<br>2,2<br>2,6<br>3,0<br>3,2                                                    | KR102-3E80M/2C      | 2,26                                                  | 21                                        | 102                                        | IE3                                                                         |
|                                                                        | 109<br>131<br>154<br>180<br>194                                                                 | 91<br>76<br>65<br>56<br>52                                                                      | 13,26<br>11,09<br>9,40<br>8,04<br>7,46                                 | 2421<br>2439<br>2428<br>2400<br>2382                                                                             | 0,8<br>1,0<br>1,1<br>1,2<br>1,3                                                    | KR002-3E90S/4C      | 2,46                                                  | 25                                        | 98                                         | IE3                                                                         |
|                                                                        | 217<br>260<br>307<br>358<br>386                                                                 | 46<br>38<br>33<br>28<br>26                                                                      | 13,26<br>11,09<br>9,40<br>8,04<br>7,46                                 | 2353<br>2290<br>2223<br>2155<br>2121                                                                             | 1,3<br>1,6<br>1,7<br>2,0<br>2,1                                                    | KR002-3E80M/2C      | 2,26                                                  | 20                                        | 98                                         | IE3                                                                         |
| 1,5<br>2,0                                                             | 0,51<br>0,62<br>0,65<br>0,73                                                                    | 24326<br>20369<br>19259<br>17249                                                                | 2811,23<br>2348,01<br>2218,31<br>1985,89                               | 63087<br>73153<br>75519<br>79582                                                                                 | 0,8<br>1,0<br>1,0<br>1,2                                                           | KR976-3E90L/4D      | 3,30                                                  | 1113                                      | 214                                        | IE3                                                                         |
|                                                                        | 0,91<br>1,01<br>1,19<br>1,35<br>1,52<br>1,71<br>2,02                                            | 14044<br>12618<br>10749<br>9484<br>8420<br>7513<br>6366                                         | 1585,92<br>1423,89<br>1213,78<br>1070,02<br>949,26<br>846,39<br>715,34 | 85179<br>87431<br>90163<br>91875<br>93313<br>94358<br>95683                                                      | 1,4<br>1,6<br>1,9<br>2,1<br>2,4<br>2,7<br>3,1                                      | KR975-3E90L/4D      | 3,30                                                  | 1108                                      | 214                                        | IE3                                                                         |
|                                                                        | 0,97<br>1,1<br>1,3<br>1,5<br>1,7<br>1,9                                                         | 13190<br>11603<br>9714<br>8489<br>7496<br>6675                                                  | 1495,27<br>1313,07<br>1096,71<br>957,34<br>844,51<br>751,30            | 91475<br>98281<br>100689<br>104678<br>107455<br>109747                                                           | 1,1<br>1,3<br>1,5<br>1,8<br>2,0<br>2,2                                             | KR875-3E90L/4D      | 3,30                                                  | 659                                       | 202                                        | IE3                                                                         |
|                                                                        | 2,2<br>2,5<br>2,8                                                                               | 6023<br>5282<br>4681                                                                            | 438,70<br>383,99<br>339,70                                             | 111593<br>113316<br>114765                                                                                       | 2,5<br>2,8<br>3,2                                                                  | KR874-3E100L/6B     | 3,50                                                  | 895                                       | 198                                        | IE3                                                                         |
|                                                                        | 1,4<br>1,5<br>1,7<br>1,9<br>2,2                                                                 | 9330<br>8324<br>7369<br>6596<br>5803                                                            | 1058,16<br>943,49<br>833,78<br>746,01<br>655,11                        | 46159<br>52976<br>58389<br>62215<br>65720                                                                        | 0,9<br>1,0<br>1,1<br>1,2<br>1,4                                                    | KR775-3E90L/4D      | 3,30                                                  | 428                                       | 190                                        | IE3                                                                         |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                                                    | IE3<br>Çıkış Devri                                    | IE3<br>Çıkış Momenti                                | Çevrim Oranı     | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per.O. Loads<br>(Output) | IE3<br>Servis Faktörü            | Tipi            | Anma<br>Akımı    | Ağırlık              | Ölçü<br>Sayfası | Motor<br>Verim Snf.           |
|--------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|------------------|-----------------------------------------------------------|----------------------------------|-----------------|------------------|----------------------|-----------------|-------------------------------|
| Power                                                  | Output<br>Speeds                                      | Output<br>Torque                                    | Ratio            |                                                           | Service<br>Factors               | Type            | Rated<br>Current | Weight               | Dim. Page       | Motor<br>Eff. Class           |
| Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Übersetzung<br>i | Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N]       | Betriebsfaktor<br>f <sub>s</sub> | Typ             | Nennstrom<br>[A] | Gewicht<br>~<br>[kg] | Maße Seite      | Motor<br>Effizienz-<br>klasse |
| 1,5<br>2,0                                             | 2,4                                                   | 5445                                                | 396,00           | 66988                                                     | 1,5                              | KR774-3E100L/6B | 3,50             | 414                  | 186             | IE3                           |
|                                                        | 2,7                                                   | 4873                                                | 354,32           | 69216                                                     | 1,6                              |                 |                  |                      |                 |                               |
|                                                        | 3,1                                                   | 4287                                                | 311,14           | 71333                                                     | 1,9                              |                 |                  |                      |                 |                               |
|                                                        | 3,4                                                   | 3839                                                | 278,35           | 72930                                                     | 2,1                              |                 |                  |                      |                 |                               |
|                                                        | 3,6                                                   | 3598                                                | 396,00           | 73641                                                     | 2,2                              | KR774-3E90L/4D  | 3,30             | 410                  | 186             | IE3                           |
|                                                        | 4,1                                                   | 3221                                                | 354,32           | 74809                                                     | 2,5                              |                 |                  |                      |                 |                               |
|                                                        | 4,6                                                   | 2833                                                | 311,14           | 75948                                                     | 2,8                              |                 |                  |                      |                 |                               |
|                                                        | 5,2                                                   | 2537                                                | 278,35           | 76780                                                     | 3,2                              |                 |                  |                      |                 |                               |
|                                                        | 6,0                                                   | 2192                                                | 240,71           | 77712                                                     | 3,7                              |                 |                  |                      |                 |                               |
|                                                        | 2,6                                                   | 4984                                                | 363,81           | 20305                                                     | 0,9                              | KR674-3E100L/6B | 3,50             | 308                  | 174             | IE3                           |
|                                                        | 3,0                                                   | 4412                                                | 321,51           | 27178                                                     | 1,0                              |                 |                  |                      |                 |                               |
|                                                        | 3,5                                                   | 3754                                                | 273,88           | 33125                                                     | 1,1                              |                 |                  |                      |                 |                               |
|                                                        | 4,0                                                   | 3294                                                | 363,81           | 36521                                                     | 1,3                              | KR674-3E90L/4D  | 3,30             | 303                  | 174             | IE3                           |
|                                                        | 4,5                                                   | 2916                                                | 321,51           | 38894                                                     | 1,5                              |                 |                  |                      |                 |                               |
|                                                        | 5,3                                                   | 2481                                                | 273,88           | 41257                                                     | 1,7                              |                 |                  |                      |                 |                               |
|                                                        | 6,1                                                   | 2136                                                | 235,44           | 42977                                                     | 2,0                              |                 |                  |                      |                 |                               |
|                                                        | 7,1                                                   | 1856                                                | 204,32           | 44279                                                     | 2,3                              |                 |                  |                      |                 |                               |
|                                                        | 8,1                                                   | 1625                                                | 178,62           | 45286                                                     | 2,6                              |                 |                  |                      |                 |                               |
|                                                        | 9,2                                                   | 1430                                                | 157,02           | 46088                                                     | 3,0                              |                 |                  |                      |                 |                               |
|                                                        | 4,4                                                   | 2964                                                | 328,56           | 19787                                                     | 0,9                              | KR574-3E90L/4D  | 3,30             | 163                  | 162             | IE3                           |
|                                                        | 5,1                                                   | 2537                                                | 281,00           | 24321                                                     | 1,1                              |                 |                  |                      |                 |                               |
|                                                        | 5,9                                                   | 2228                                                | 246,42           | 26922                                                     | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 6,1                                                   | 2149                                                | 237,97           | 27526                                                     | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 6,8                                                   | 1912                                                | 211,51           | 29208                                                     | 1,4                              | KR573-3E100L/6B | 3,50             | 155                  | 158             | IE3                           |
|                                                        | 7,6                                                   | 1751                                                | 125,51           | 30219                                                     | 1,5                              |                 |                  |                      |                 |                               |
|                                                        | 8,7                                                   | 1534                                                | 109,86           | 31473                                                     | 1,8                              |                 |                  |                      |                 |                               |
|                                                        | 9,8                                                   | 1359                                                | 97,19            | 32492                                                     | 2,0                              |                 |                  |                      |                 |                               |
|                                                        | 12                                                    | 1150                                                | 82,14            | 33561                                                     | 2,3                              |                 |                  |                      |                 |                               |
|                                                        | 14                                                    | 943                                                 | 67,37            | 34510                                                     | 2,9                              |                 |                  |                      |                 |                               |
|                                                        | 16                                                    | 834                                                 | 59,49            | 34996                                                     | 3,2                              | KR473-3E100L/6B | 3,50             | 109                  | 146             | IE3                           |
|                                                        | 8,6                                                   | 1545                                                | 110,65           | 16645                                                     | 1,0                              |                 |                  |                      |                 |                               |
|                                                        | 9,4                                                   | 1418                                                | 153,47           | 17802                                                     | 1,1                              |                 | 3,30             | 103                  | 146             | IE3                           |
|                                                        | 11                                                    | 1257                                                | 135,98           | 19067                                                     | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 13                                                    | 1025                                                | 110,65           | 20637                                                     | 1,5                              |                 |                  |                      |                 |                               |
|                                                        | 15                                                    | 907                                                 | 97,79            | 21344                                                     | 1,7                              |                 |                  |                      |                 |                               |
|                                                        | 17                                                    | 811                                                 | 87,49            | 21845                                                     | 1,9                              |                 |                  |                      |                 |                               |
|                                                        | 19                                                    | 713                                                 | 76,83            | 22362                                                     | 2,2                              |                 |                  |                      |                 |                               |
|                                                        | 23                                                    | 597                                                 | 64,17            | 22934                                                     | 2,6                              |                 |                  |                      |                 |                               |
|                                                        | 24                                                    | 564                                                 | 60,63            | 23086                                                     | 2,7                              |                 |                  |                      |                 |                               |
|                                                        | 13                                                    | 1022                                                | 110,61           | 9109                                                      | 0,8                              | KR373-3E90L/4D  | 3,30             | 72                   | 134             | IE3                           |
|                                                        | 15                                                    | 900                                                 | 97,26            | 11080                                                     | 0,9                              |                 |                  |                      |                 |                               |
|                                                        | 18                                                    | 725                                                 | 78,29            | 13151                                                     | 1,1                              |                 |                  |                      |                 |                               |
|                                                        | 21                                                    | 636                                                 | 68,65            | 13994                                                     | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 24                                                    | 563                                                 | 60,69            | 14661                                                     | 1,5                              |                 |                  |                      |                 |                               |
|                                                        | 28                                                    | 474                                                 | 51,05            | 15340                                                     | 1,7                              |                 |                  |                      |                 |                               |
|                                                        | 33                                                    | 404                                                 | 43,40            | 15850                                                     | 2,0                              |                 |                  |                      |                 |                               |
|                                                        | 39                                                    | 346                                                 | 37,19            | 16233                                                     | 2,4                              |                 |                  |                      |                 |                               |
|                                                        | 43                                                    | 314                                                 | 33,65            | 16440                                                     | 2,6                              |                 |                  |                      |                 |                               |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç<br>Power<br>Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | IE3<br>Çıkış Devri<br>Output<br>Speeds<br>Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | IE3<br>Çıkış<br>Momenti<br>Output Torque<br>Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Çevrim<br>Oranı<br>Ratio<br>Übersetzung<br>i                                                                            | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per.O. Loads<br>(Output)<br>Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N]           | IE3<br>Servis<br>Faktörü<br>Service<br>Factors<br>Betriebsfaktor<br>f <sub>s</sub>             | Tipi<br>Type<br>Typ | Anma<br>Akımı<br>Rated<br>Current<br>Nennstrom<br>[A] | Ağırlık<br>Weight<br>Gewicht<br>~<br>[kg] | Ölçü<br>Sayfası<br>Dim. Page<br>Maße Seite | Motor<br>Verim Snf.<br>Motor<br>Eff. Class<br>Motor<br>Effizienz-<br>klasse |
|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------|-------------------------------------------|--------------------------------------------|-----------------------------------------------------------------------------|
| 1,5<br>2,0                                                             | 19<br>22<br>25<br>29<br>35<br>40<br>45                                                          | 696<br>611<br>541<br>456<br>388<br>333<br>301                                                   | 75,26<br>66,00<br>58,35<br>49,08<br>41,72<br>35,75<br>32,35                                                             | 15355<br>15969<br>16413<br>16912<br>17272<br>17542<br>17687                                                                | 0,9<br>1,0<br>1,1<br>1,3<br>1,5<br>1,8<br>2,0                                                  | KR283-3E90L/4D      | 3,30                                                  | 48                                        | 122                                        | IE3                                                                         |
|                                                                        | 25<br>29<br>33<br>40<br>47<br>57<br>63<br>76<br>91<br>108<br>120<br>146<br>175<br>208           | 539<br>468<br>410<br>340<br>284<br>238<br>216<br>179<br>149<br>125<br>112<br>93<br>78<br>65     | 58,15<br>50,51<br>44,20<br>36,55<br>30,48<br>25,55<br>23,08<br>19,08<br>15,92<br>13,34<br>12,00<br>9,92<br>8,28<br>6,94 | 11437<br>11945<br>12305<br>12722<br>13019<br>13332<br>13515<br>13742<br>13907<br>14050<br>13884<br>13235<br>12630<br>12057 | 0,8<br>1,0<br>1,1<br>1,3<br>1,6<br>1,8<br>1,9<br>2,2<br>2,5<br>2,8<br>2,2<br>2,6<br>3,0<br>3,4 | KR273-3E90L/4D      | 3,30                                                  | 45                                        | 114                                        | IE3                                                                         |
|                                                                        | 38<br>46<br>55                                                                                  | 355<br>294<br>245                                                                               | 38,16<br>31,55<br>26,31                                                                                                 | 3679<br>3892<br>4001                                                                                                       | 0,8<br>1,0<br>1,1                                                                              | KR203-3E90L/4D      | 3,30                                                  | 41                                        | 110                                        | IE3                                                                         |
|                                                                        | 61<br>71<br>83<br>95<br>101<br>119<br>137<br>156<br>189<br>227                                  | 224<br>191<br>165<br>144<br>135<br>115<br>100<br>88<br>73<br>61                                 | 23,79<br>20,23<br>17,47<br>15,26<br>14,32<br>12,17<br>10,57<br>9,25<br>7,65<br>6,38                                     | 6772<br>6376<br>6036<br>5739<br>5604<br>5276<br>5007<br>4767<br>4446<br>4162                                               | 1,3<br>1,5<br>1,6<br>1,8<br>1,9<br>2,1<br>2,3<br>2,6<br>3,0<br>3,4                             | KR202-3E90L/4D      | 3,30                                                  | 40                                        | 110                                        | IE3                                                                         |
|                                                                        | 52<br>59<br>63<br>75<br>89<br>104<br>123<br>131<br>155<br>186<br>216                            | 259<br>229<br>214<br>181<br>151<br>131<br>110<br>103<br>87<br>73<br>63                          | 27,74<br>24,50<br>22,88<br>19,34<br>16,15<br>13,93<br>11,79<br>11,01<br>9,31<br>7,77<br>6,70                            | 6463<br>6117<br>5935<br>5512<br>5095<br>4780<br>4570<br>4437<br>4128<br>3825<br>3595                                       | 0,8<br>0,9<br>0,9<br>1,1<br>1,3<br>1,5<br>1,8<br>1,9<br>2,2<br>2,6<br>2,9                      | KR173-3E90L/4D      | 3,30                                                  | 32                                        | 106                                        | IE3                                                                         |
|                                                                        | 246<br>263<br>312                                                                               | 55<br>51<br>43                                                                                  | 11,79<br>11,01<br>9,31                                                                                                  | 4570<br>4437<br>4128                                                                                                       | 3,1<br>3,1<br>3,7                                                                              | KR173-3E90S/2B      | 2,97                                                  | 31                                        | 106                                        | IE3                                                                         |
|                                                                        | 99<br>115<br>131<br>140<br>166<br>198<br>230                                                    | 138<br>118<br>104<br>98<br>83<br>69<br>60                                                       | 14,61<br>12,51<br>11,05<br>10,32<br>8,72<br>7,29<br>6,28                                                                | 5343<br>5040<br>4810<br>4688<br>4401<br>4115<br>3895                                                                       | 0,8<br>0,9<br>1,0<br>1,0<br>1,2<br>1,3<br>1,5                                                  | KR102-3E90L/4D      | 3,30                                                  | 27                                        | 102                                        | IE3                                                                         |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                 | IE3 Çıkış Devri          | IE3 Çıkış Momenti         | Çevrim Oranı | IE3 Güv. Rad. Yük Çıkış  | IE3 Servis Faktörü | Tipi            | Anma Akımı    | Ağırlık | Ölçü Sayfası | Motor * Verim Snf.     |
|---------------------|--------------------------|---------------------------|--------------|--------------------------|--------------------|-----------------|---------------|---------|--------------|------------------------|
| Power               | Output Speeds            | Output Torque             | Ratio        | Per.O. Loads (Output)    | Service Factors    | Type            | Rated Current | Weight  | Dim. Page    | Motor Eff. Class       |
| Leistung            | Abtriebswelle Drehzahlen | Abtriebswelle Drehmomente | Übersetzung  | Zul.Querkräfte (Abtrieb) | Betriebsfaktor     | Typ             | Nennstrom     | Gewicht | Maße Seite   | Motor Effizienz-klasse |
| P <sub>g</sub> [kW] | n <sub>2</sub> [r.p.m]   | M <sub>2</sub> [Nm]       | i            | F <sub>qam</sub> [N]     | f <sub>s</sub>     |                 | [A]           | [kg]    |              |                        |
| P <sub>g</sub> [HP] |                          |                           |              |                          |                    |                 |               |         |              |                        |
| 1,5<br>2,0          | 262                      | 52                        | 11,05        | 3714                     | 1,6                | KR102-3E90S/2B  | 2,97          | 25      | 102          | IE3                    |
|                     | 281                      | 48                        | 10,32        | 3622                     | 1,6                |                 |               |         |              |                        |
|                     | 332                      | 41                        | 8,72         | 3405                     | 2,0                |                 |               |         |              |                        |
|                     | 398                      | 34                        | 7,29         | 3189                     | 2,2                |                 |               |         |              |                        |
|                     | 462                      | 30                        | 6,28         | 3023                     | 2,4                |                 |               |         |              |                        |
|                     | 154                      | 89                        | 9,40         | 2037                     | 0,8                | KR002-3E90L/4D  | 3,30          | 26      | 98           | IE3                    |
|                     | 180                      | 76                        | 8,04         | 2072                     | 0,9                |                 |               |         |              |                        |
|                     | 194                      | 71                        | 7,46         | 2080                     | 0,9                |                 |               |         |              |                        |
|                     | 309                      | 44                        | 9,40         | 2042                     | 1,2                | KR002-3E90S/2B  | 2,97          | 24      | 98           | IE3                    |
|                     | 361                      | 38                        | 8,04         | 2002                     | 1,5                |                 |               |         |              |                        |
|                     | 389                      | 35                        | 7,46         | 1980                     | 1,6                |                 |               |         |              |                        |
| 2,2<br>3,0          | 0,73                     | 25212                     | 1985,89      | 60017                    | 0,8                | KR976-3E100L/4C | 4,65          | 1120    | 214          | IE3                    |
|                     | 0,91                     | 20527                     | 1585,92      | 72502                    | 1,0                | KR975-3E100L/4C | 4,65          | 1115    | 214          | IE3                    |
|                     | 1,0                      | 18443                     | 1423,89      | 77077                    | 1,1                |                 |               |         |              |                        |
|                     | 1,2                      | 15711                     | 1213,78      | 82281                    | 1,3                |                 |               |         |              |                        |
|                     | 1,4                      | 13862                     | 1070,02      | 85425                    | 1,4                |                 |               |         |              |                        |
|                     | 1,5                      | 12307                     | 949,26       | 87941                    | 1,6                |                 |               |         |              |                        |
|                     | 1,7                      | 10981                     | 846,39       | 89820                    | 1,8                |                 |               |         |              |                        |
|                     | 2,0                      | 9304                      | 715,34       | 92129                    | 2,1                |                 |               |         |              |                        |
|                     | 2,2                      | 8567                      | 659,09       | 93014                    | 2,3                |                 |               |         |              |                        |
|                     | 2,5                      | 7641                      | 586,70       | 94226                    | 2,6                |                 |               |         |              |                        |
|                     | 2,8                      | 6761                      | 518,12       | 95176                    | 3,0                |                 |               |         |              |                        |
|                     | 3,1                      | 6020                      | 460,51       | 95989                    | 3,3                |                 |               |         |              |                        |
|                     | 3,6                      | 5321                      | 398,92       | 96705                    | 3,8                | KR974-3E100L/4C | 4,65          | 1100    | 210          | IE3                    |
|                     | 1,5                      | 12408                     | 957,34       | 90454                    | 1,2                | KR875-3E100L/4C | 4,65          | 688     | 202          | IE3                    |
|                     | 1,7                      | 10956                     | 844,51       | 96153                    | 1,4                |                 |               |         |              |                        |
|                     | 1,9                      | 9756                      | 751,30       | 100520                   | 1,5                |                 |               |         |              |                        |
|                     | 2,2                      | 8746                      | 673,01       | 103816                   | 1,7                |                 |               |         |              |                        |
|                     | 2,5                      | 7707                      | 383,99       | 106918                   | 1,9                | KR874-3E112M/6B | 4,95          | 678     | 198          | IE3                    |
|                     | 2,8                      | 6830                      | 339,70       | 109386                   | 2,2                |                 |               |         |              |                        |
|                     | 3,3                      | 5818                      | 438,70       | 111999                   | 2,6                | KR874-3E100L/4C | 4,65          | 697     | 198          | IE3                    |
|                     | 3,8                      | 5103                      | 383,99       | 113778                   | 2,9                |                 |               |         |              |                        |
|                     | 4,3                      | 4522                      | 339,70       | 115157                   | 3,3                |                 |               |         |              |                        |
|                     | 5,1                      | 3831                      | 287,10       | 116725                   | 3,9                |                 |               |         |              |                        |
|                     | 6,2                      | 3145                      | 235,47       | 122868                   | 4,0                |                 |               |         |              |                        |
|                     | 1,9                      | 9640                      | 746,01       | 43697                    | 0,8                | KR775-3E100L/4C | 4,65          | 410     | 190          | IE3                    |
|                     | 2,2                      | 8482                      | 655,11       | 51811                    | 0,9                |                 |               |         |              |                        |
|                     | 2,4                      | 7944                      | 396,00       | 55312                    | 1,0                | KR774-3E112M/6B | 4,95          | 387     | 186          | IE3                    |
|                     | 2,7                      | 7110                      | 354,32       | 59782                    | 1,1                |                 |               |         |              |                        |
|                     | 3,1                      | 6255                      | 311,14       | 63818                    | 1,3                |                 |               |         |              |                        |
|                     | 3,4                      | 5602                      | 278,35       | 66590                    | 1,4                |                 |               |         |              |                        |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç<br>Power<br>Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | IE3<br>Çıkış Devri<br>Output<br>Speeds<br>Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | IE3<br>Çıkış<br>Momenti<br>Output Torque<br>Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Çevrim<br>Oranı<br>Ratio<br>Übersetzung<br>i                                                     | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per.O. Loads<br>(Output)<br>Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N] | IE3<br>Servis<br>Faktörü<br>Service<br>Factors<br>Betriebsfaktor<br>f <sub>s</sub> | Tipi<br>Type<br>Typ | Anma<br>Akımı<br>Rated<br>Current<br>Nennstrom<br>[A] | Ağırlık<br>Weight<br>Gewicht<br>~<br>[kg] | Ölçü<br>Sayfası<br>Dim. Page<br>Maße Seite | Motor<br>Verim Snf.<br>Motor<br>Eff. Class<br>Motor<br>Effizienz-<br>klasse |
|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------|-------------------------------------------|--------------------------------------------|-----------------------------------------------------------------------------|
| 2,2<br>3,0                                                             | 3,7<br>4,1<br>4,7<br>5,2<br>6,0<br>7,0<br>8,0                                                   | 5260<br>4707<br>4141<br>3709<br>3203<br>2778<br>2433                                            | 396,00<br>354,32<br>311,14<br>278,35<br>240,71<br>208,42<br>182,29                               | 67765<br>69865<br>71861<br>73290<br>74861<br>76105<br>77065                                                      | 1,5<br>1,7<br>1,9<br>2,2<br>2,5<br>2,9<br>3,3                                      | KR774-3E100L/4C     | 4,65                                                  | 383                                       | 186                                        | IE3                                                                         |
|                                                                        | 4,0<br>4,5<br>5,3<br>6,2<br>7,1                                                                 | 4815<br>4262<br>3626<br>3122<br>2713                                                            | 363,81<br>321,51<br>273,88<br>235,44<br>204,32                                                   | 22700<br>28741<br>34100<br>37497<br>39957                                                                        | 0,9<br>1,0<br>1,2<br>1,4<br>1,6                                                    | KR674-3E100L/4C     | 4,65                                                  | 280                                       | 174                                        | IE3                                                                         |
|                                                                        | 7,5<br>9,5<br>11                                                                                | 2604<br>2067<br>1850                                                                            | 127,16<br>100,90<br>90,21                                                                        | 39572<br>43338<br>44333                                                                                          | 1,7<br>2,1<br>2,3                                                                  | KR673-3E112M/6B     | 4,95                                                  | 228                                       | 170                                        | IE3                                                                         |
|                                                                        | 11<br>14<br>16                                                                                  | 1729<br>1373<br>1229                                                                            | 127,16<br>100,90<br>90,21                                                                        | 44531<br>46314<br>46873                                                                                          | 2,5<br>3,1<br>3,5                                                                  | KR673-3E100L/4C     | 4,65                                                  | 323                                       | 170                                        | IE3                                                                         |
|                                                                        | 5,9<br>6,1<br>6,9<br>8,0                                                                        | 3257<br>3142<br>2795<br>2392                                                                    | 246,42<br>237,97<br>211,51<br>180,90                                                             | 15565<br>17405<br>21659<br>25521                                                                                 | 0,8<br>0,9<br>1,0<br>1,1                                                           | KR574-3E100L/4C     | 4,65                                                  | 171                                       | 162                                        | IE3                                                                         |
|                                                                        | 8,7<br>9,9                                                                                      | 2241<br>1985                                                                                    | 109,86<br>97,19                                                                                  | 26853<br>28736                                                                                                   | 1,2<br>1,4                                                                         | KR573-3E112M/6B     | 4,95                                                  | 159                                       | 158                                        | IE3                                                                         |
|                                                                        | 12<br>13<br>15<br>18<br>22<br>24                                                                | 1698<br>1488<br>1318<br>1116<br>916<br>809                                                      | 125,51<br>109,86<br>97,19<br>82,14<br>67,37<br>59,49                                             | 30509<br>31752<br>32683<br>33708<br>34643<br>35108                                                               | 1,6<br>1,8<br>2,0<br>2,4<br>2,9<br>3,3                                             | KR573-3E100L/4C     | 4,65                                                  | 156                                       | 158                                        | IE3                                                                         |
|                                                                        | 13<br>15<br>17<br>19<br>23<br>24<br>24<br>28<br>32<br>37<br>48                                  | 1498<br>1326<br>1186<br>1043<br>872<br>825<br>804<br>697<br>608<br>533<br>413                   | 110,65<br>97,79<br>87,49<br>76,83<br>64,17<br>60,63<br>59,19<br>51,22<br>44,64<br>39,11<br>30,11 | 17069<br>18493<br>19515<br>20477<br>21504<br>21771<br>21883<br>22444<br>22879<br>23212<br>23753                  | 1,0<br>1,2<br>1,3<br>1,5<br>1,8<br>1,9<br>1,9<br>2,2<br>2,5<br>2,9<br>3,8          | KR473-3E100L/4C     | 4,65                                                  | 111                                       | 146                                        | IE3                                                                         |
|                                                                        | 19<br>21<br>24<br>28<br>33<br>39<br>43<br>50<br>59<br>66<br>78                                  | 1060<br>931<br>824<br>694<br>591<br>507<br>459<br>393<br>337<br>301<br>256                      | 78,29<br>68,65<br>60,69<br>51,05<br>43,40<br>37,19<br>33,65<br>28,85<br>24,72<br>21,90<br>18,62  | 8376<br>10572<br>12006<br>13419<br>14412<br>15090<br>15456<br>15923<br>16292<br>16519<br>16777                   | 0,8<br>0,9<br>1,0<br>1,2<br>1,4<br>1,6<br>1,8<br>2,1<br>2,4<br>2,7<br>3,2          | KR373-3E100L/4C     | 4,65                                                  | 82                                        | 134                                        | IE3                                                                         |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                                        | IE3 Çıkış Devri          | IE3 Çıkış Momenti         | Çevrim Oranı | IE3 Güv. Rad. Yük Çıkış Per.O. Loads (Output) | IE3 Servis Faktörü | Tipi            | Anma Akımı    | Ağırlık | Ölçü Sayfası | Motor Verim Snf.*      |
|--------------------------------------------|--------------------------|---------------------------|--------------|-----------------------------------------------|--------------------|-----------------|---------------|---------|--------------|------------------------|
| Power                                      | Output Speeds            | Output Torque             | Ratio        |                                               | Service Factors    | Type            | Rated Current | Weight  | Dim. Page    | Motor Eff. Class       |
| Leistung                                   | Abtriebswelle Drehzahlen | Abtriebswelle Drehmomente | Übersetzung  | Zul.Querkräfte (Abtrieb)                      | Betriebsfaktor     | Typ             | Nennstrom     | Gewicht | Maße Seite   | Motor Effizienz-klasse |
| P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | n <sub>2</sub> [r.p.m]   | M <sub>2</sub> [Nm]       | i            | F <sub>qam</sub> [N]                          | f <sub>s</sub>     |                 | [A]           | [kg]    |              |                        |
| 2,2<br>3,0                                 | 30                       | 667                       | 49,08        | 15537                                         | 0,9                | KR283-3E100L/4C | 4,65          | 55      | 122          | IE3                    |
|                                            | 35                       | 567                       | 41,72        | 16235                                         | 1,1                |                 |               |         |              |                        |
|                                            | 41                       | 487                       | 35,75        | 16727                                         | 1,2                |                 |               |         |              |                        |
|                                            | 45                       | 441                       | 32,35        | 16985                                         | 1,4                |                 |               |         |              |                        |
|                                            | 52                       | 378                       | 27,74        | 17317                                         | 1,6                |                 |               |         |              |                        |
|                                            | 61                       | 324                       | 23,76        | 17578                                         | 1,9                |                 |               |         |              |                        |
|                                            | 68                       | 294                       | 21,42        | 17717                                         | 2,0                |                 |               |         |              |                        |
|                                            | 80                       | 250                       | 18,21        | 17908                                         | 2,4                |                 |               |         |              |                        |
|                                            | 93                       | 215                       | 15,60        | 18054                                         | 2,8                |                 |               |         |              |                        |
|                                            | 103                      | 194                       | 14,12        | 17886                                         | 3,1                |                 |               |         |              |                        |
|                                            | 33                       | 600                       | 44,20        | 10904                                         | 0,7                | KR273-3E100L/4C | 4,65          | 53      | 114          | IE3                    |
|                                            | 40                       | 497                       | 36,55        | 11733                                         | 0,9                |                 |               |         |              |                        |
|                                            | 48                       | 415                       | 30,48        | 12275                                         | 1,1                |                 |               |         |              |                        |
|                                            | 57                       | 348                       | 25,55        | 12785                                         | 1,2                |                 |               |         |              |                        |
|                                            | 63                       | 316                       | 23,08        | 13060                                         | 1,3                |                 |               |         |              |                        |
|                                            | 76                       | 262                       | 19,08        | 13409                                         | 1,5                |                 |               |         |              |                        |
|                                            | 91                       | 218                       | 15,92        | 13658                                         | 1,7                |                 |               |         |              |                        |
|                                            | 109                      | 183                       | 13,34        | 13861                                         | 1,9                |                 |               |         |              |                        |
|                                            | 121                      | 164                       | 12,00        | 13403                                         | 1,5                |                 |               |         |              |                        |
|                                            | 146                      | 136                       | 9,92         | 12838                                         | 1,8                |                 |               |         |              |                        |
|                                            | 175                      | 114                       | 8,28         | 12299                                         | 2,0                | KR273-3E90L/2C  | 4,25          | 46      | 114          | IE3                    |
|                                            | 209                      | 95                        | 6,94         | 11780                                         | 2,3                |                 |               |         |              |                        |
|                                            | 217                      | 92                        | 13,34        | 13947                                         | 3,3                |                 |               |         |              |                        |
|                                            | 242                      | 82                        | 12,00        | 13403                                         | 2,7                |                 |               |         |              |                        |
|                                            | 292                      | 68                        | 9,92         | 12838                                         | 3,1                |                 |               |         |              |                        |
|                                            | 350                      | 57                        | 8,28         | 12299                                         | 3,5                | KR202-3E100L/4C | 4,65          | 47      | 110          | IE3                    |
|                                            | 418                      | 48                        | 6,94         | 11780                                         | 4,0                |                 |               |         |              |                        |
|                                            | 95                       | 211                       | 15,26        | 5873                                          | 1,2                |                 |               |         |              |                        |
|                                            | 101                      | 198                       | 14,32        | 5735                                          | 1,3                |                 |               |         |              |                        |
|                                            | 119                      | 168                       | 12,17        | 5398                                          | 1,5                |                 |               |         |              |                        |
|                                            | 137                      | 146                       | 10,57        | 5121                                          | 1,6                | KR202-3E90L/2C  | 4,25          | 40      | 110          | IE3                    |
|                                            | 157                      | 128                       | 9,25         | 4872                                          | 1,8                |                 |               |         |              |                        |
|                                            | 190                      | 106                       | 7,65         | 4539                                          | 2,0                |                 |               |         |              |                        |
|                                            | 227                      | 89                        | 6,38         | 4243                                          | 2,3                |                 |               |         |              |                        |
|                                            | 314                      | 64                        | 9,25         | 3768                                          | 2,9                |                 |               |         |              |                        |
|                                            | 379                      | 53                        | 7,65         | 3516                                          | 3,3                | KR173-3E100L/4C | 4,65          | 38      | 106          | IE3                    |
|                                            | 455                      | 44                        | 6,38         | 3292                                          | 3,7                |                 |               |         |              |                        |
|                                            | 75                       | 264                       | 19,34        | 5866                                          | 0,8                |                 |               |         |              |                        |
|                                            | 90                       | 221                       | 16,15        | 5417                                          | 0,9                |                 |               |         |              |                        |
|                                            | 104                      | 191                       | 13,93        | 5073                                          | 1,0                |                 |               |         |              |                        |
|                                            | 123                      | 161                       | 11,79        | 4870                                          | 1,2                | KR173-3E90L/2C  | 4,25          | 37      | 106          | IE3                    |
|                                            | 132                      | 151                       | 11,01        | 4723                                          | 1,3                |                 |               |         |              |                        |
|                                            | 156                      | 128                       | 9,31         | 4380                                          | 1,5                |                 |               |         |              |                        |
|                                            | 187                      | 107                       | 7,77         | 4044                                          | 1,8                |                 |               |         |              |                        |
|                                            | 216                      | 92                        | 6,70         | 3790                                          | 2,0                |                 |               |         |              |                        |
|                                            | 246                      | 81                        | 11,79        | 4870                                          | 2,1                |                 |               |         |              |                        |
|                                            | 263                      | 76                        | 11,01        | 4723                                          | 2,1                |                 |               |         |              |                        |
|                                            | 312                      | 64                        | 9,31         | 4380                                          | 2,5                |                 |               |         |              |                        |
|                                            | 373                      | 53                        | 7,77         | 4044                                          | 2,8                |                 |               |         |              |                        |
|                                            | 433                      | 46                        | 6,70         | 3790                                          | 3,0                |                 |               |         |              |                        |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                                                    | IE3 Çıkış Devri                                                    | IE3 Çıkış Momenti                                                                    | Çevrim Oranı                                                                                        | IE3 Güv. Rad. Yük Çıkış                                                                | IE3 Servis Faktörü                                                 | Tipi            | Anma Akımı       | Ağırlık              | Ölçü Sayfası | Motor Verim Snf.*          |
|--------------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------------|-----------------|------------------|----------------------|--------------|----------------------------|
| Power                                                  | Output Speeds                                                      | Output Torque                                                                        | Ratio                                                                                               | Per.O. Loads (Output)                                                                  | Service Factors                                                    | Type            | Rated Current    | Weight               | Dim. Page    | Motor Eff. Class           |
| Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m]              | Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm]                                  | Übersetzung<br>i                                                                                    | Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N]                                    | Betriebsfaktor<br>f <sub>s</sub>                                   | Typ             | Nennstrom<br>[A] | Gewicht<br>~<br>[kg] | Maße Seite   | Motor Effizienz-<br>klasse |
| 3,0<br>4,0                                             | 1,0<br>1,2<br>1,4<br>1,5<br>1,7<br>2,0<br>2,2<br>2,5<br>2,8<br>3,1 | 25149<br>21425<br>18903<br>16783<br>14974<br>12687<br>11683<br>10420<br>9220<br>8210 | 1423,89<br>1213,78<br>1070,02<br>949,26<br>846,39<br>715,34<br>659,09<br>586,70<br>518,12<br>460,51 | 60373<br>70469<br>76208<br>80397<br>83604<br>87284<br>88810<br>90594<br>92175<br>93438 | 0,8<br>0,9<br>1,1<br>1,2<br>1,3<br>1,6<br>1,7<br>1,9<br>2,2<br>2,4 | KR975-3E100L/4D | 6,26             | 1095                 | 214          | IE3                        |
|                                                        | 3,6<br>4,0<br>4,7                                                  | 7256<br>6521<br>5559                                                                 | 398,92<br>358,16<br>305,31                                                                          | 94556<br>95369<br>96535                                                                | 2,8<br>3,1<br>3,6                                                  | KR974-3E100L/4D | 6,26             | 1080                 | 210          | IE3                        |
|                                                        | 2,2<br>2,5                                                         | 11926<br>10355                                                                       | 673,01<br>584,66                                                                                    | 92419<br>98329                                                                         | 1,3<br>1,4                                                         | KR875-3E100L/4D | 6,26             | 670                  | 202          | IE3                        |
|                                                        | 2,9                                                                | 9217                                                                                 | 339,70                                                                                              | 102283                                                                                 | 1,6                                                                | KR874-3E132S/6B | 6,55             | 699                  | 198          | IE3                        |
|                                                        | 3,3<br>3,8<br>4,3<br>5,1<br>6,2<br>7,0<br>7,8                      | 7934<br>6958<br>6166<br>5223<br>4289<br>3794<br>3378                                 | 438,70<br>383,99<br>339,70<br>287,10<br>235,47<br>207,95<br>184,83                                  | 106177<br>108971<br>111100<br>113484<br>115693<br>116805<br>120594                     | 1,9<br>2,2<br>2,4<br>2,9<br>3,5<br>4,0<br>4,0                      | KR874-3E100L/4D | 6,26             | 651                  | 198          | IE3                        |
|                                                        | 3,1<br>3,5                                                         | 8441<br>7560                                                                         | 311,14<br>278,35                                                                                    | 52078<br>57218                                                                         | 0,9<br>1,1                                                         | KR774-3E132S/6B | 6,55             | 414                  | 186          | IE3                        |
|                                                        | 3,7<br>4,1<br>4,7<br>5,2<br>6,0<br>7,0<br>8,0                      | 7172<br>6419<br>5647<br>5057<br>4368<br>3789<br>3318                                 | 396,00<br>354,32<br>311,14<br>278,35<br>240,71<br>208,42<br>182,29                                  | 59150<br>62825<br>66285<br>68627<br>71078<br>73032<br>74513                            | 1,1<br>1,2<br>1,4<br>1,6<br>1,8<br>2,1<br>2,4                      | KR774-3E100L/4D | 6,26             | 386                  | 186          | IE3                        |
|                                                        | 8,7<br>9,8<br>11<br>13                                             | 3092<br>2745<br>2459<br>2124                                                         | 111,63<br>99,00<br>88,57<br>76,59                                                                   | 75258<br>76225<br>77020<br>77906                                                       | 2,6<br>2,9<br>3,3<br>3,8                                           | KR773-3E132S/6B | 6,55             | 396                  | 182          | IE3                        |
|                                                        | 5,3<br>6,2<br>7,1                                                  | 4945<br>4257<br>3700                                                                 | 273,88<br>235,44<br>204,32                                                                          | 20850<br>28787<br>33544                                                                | 0,9<br>1,0<br>1,2                                                  | KR674-3E100L/4D | 6,26             | 281                  | 174          | IE3                        |
|                                                        | 7,6<br>9,6<br>11                                                   | 3511<br>2788<br>2495                                                                 | 127,16<br>100,90<br>90,21                                                                           | 32717<br>39578<br>41195                                                                | 1,2<br>1,5<br>1,7                                                  | KR673-3E132S/6B | 6,55             | 246                  | 170          | IE3                        |
|                                                        | 11<br>14<br>16<br>18                                               | 2359<br>1874<br>1677<br>1496                                                         | 127,16<br>100,90<br>90,21<br>80,38                                                                  | 41421<br>44201<br>45064<br>45821                                                       | 1,8<br>2,3<br>2,6<br>2,9                                           | KR673-3E100L/4D | 6,26             | 223                  | 170          | IE3                        |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                                                    | IE3<br>Çıkış Devri                                    | IE3<br>Çıkış Momenti                                | Çevrim Oranı     | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per.O. Loads<br>(Output) | IE3<br>Servis Faktörü            | Tipi            | Anma<br>Akımı    | Ağırlık              | Ölçü<br>Sayfası | Motor<br>Verim Snf.           |
|--------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|------------------|-----------------------------------------------------------|----------------------------------|-----------------|------------------|----------------------|-----------------|-------------------------------|
| Power<br>Output<br>Speeds                              | Output<br>Torque                                      | Ratio                                               |                  |                                                           |                                  | Type            | Rated<br>Current | Weight               | Dim. Page       | Motor<br>Eff. Class           |
| Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Übersetzung<br>i | Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N]       | Betriebsfaktor<br>f <sub>s</sub> | Typ             | Nennstrom<br>[A] | Gewicht<br>~<br>[kg] | Maße Seite      | Motor<br>Effizienz-<br>klasse |
| 3,0<br>4,0                                             | 8,0                                                   | 3262                                                | 180,90           | 15479                                                     | 0,8                              | KR574-3E100L/4D | 6,26             | 172                  | 162             | IE3                           |
|                                                        | 10                                                    | 2677                                                | 97,19            | 22912                                                     | 1,0                              | KR573-3E132S/6B | 6,55             | 192                  | 158             | IE3                           |
|                                                        | 12                                                    | 2317                                                | 125,51           | 26087                                                     | 1,2                              | KR573-3E100L/4D | 6,26             | 157                  | 158             | IE3                           |
|                                                        | 13                                                    | 2031                                                | 109,86           | 28341                                                     | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 15                                                    | 1799                                                | 97,19            | 29906                                                     | 1,5                              |                 |                  |                      |                 |                               |
|                                                        | 18                                                    | 1522                                                | 82,14            | 31557                                                     | 1,8                              |                 |                  |                      |                 |                               |
|                                                        | 22                                                    | 1249                                                | 67,37            | 33041                                                     | 2,2                              |                 |                  |                      |                 |                               |
|                                                        | 24                                                    | 1105                                                | 59,49            | 33763                                                     | 2,4                              |                 |                  |                      |                 |                               |
|                                                        | 27                                                    | 983                                                 | 52,88            | 34338                                                     | 2,7                              |                 |                  |                      |                 |                               |
|                                                        | 30                                                    | 896                                                 | 97,19            | 34748                                                     | 3,0                              | KR573-3E100L/2C | 5,58             | 155                  | 158             | IE3                           |
|                                                        | 35                                                    | 759                                                 | 82,14            | 35668                                                     | 3,4                              |                 |                  |                      |                 |                               |
|                                                        | 15                                                    | 1809                                                | 97,79            | 13841                                                     | 0,9                              | KR473-3E100L/4D | 6,26             | 113                  | 146             | IE3                           |
|                                                        | 17                                                    | 1618                                                | 87,49            | 15934                                                     | 1,0                              |                 |                  |                      |                 |                               |
|                                                        | 19                                                    | 1423                                                | 76,83            | 17682                                                     | 1,1                              |                 |                  |                      |                 |                               |
|                                                        | 23                                                    | 1190                                                | 64,17            | 19514                                                     | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 24                                                    | 1125                                                | 60,63            | 19936                                                     | 1,4                              |                 |                  |                      |                 |                               |
|                                                        | 24                                                    | 1097                                                | 59,19            | 20157                                                     | 1,4                              |                 |                  |                      |                 |                               |
|                                                        | 28                                                    | 951                                                 | 51,22            | 21047                                                     | 1,6                              |                 |                  |                      |                 |                               |
|                                                        | 32                                                    | 830                                                 | 44,64            | 21743                                                     | 1,9                              |                 |                  |                      |                 |                               |
|                                                        | 37                                                    | 728                                                 | 39,11            | 22295                                                     | 2,1                              |                 |                  |                      |                 |                               |
|                                                        | 48                                                    | 563                                                 | 30,11            | 23068                                                     | 2,8                              |                 |                  |                      |                 |                               |
|                                                        | 58                                                    | 471                                                 | 25,15            | 23327                                                     | 3,3                              |                 |                  |                      |                 |                               |
|                                                        | 28                                                    | 947                                                 | 51,05            | 10331                                                     | 0,9                              | KR373-3E100L/4D | 6,26             | 83                   | 134             | IE3                           |
|                                                        | 33                                                    | 806                                                 | 43,40            | 12220                                                     | 1,0                              |                 |                  |                      |                 |                               |
|                                                        | 39                                                    | 691                                                 | 37,19            | 13443                                                     | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 43                                                    | 626                                                 | 33,65            | 14092                                                     | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 50                                                    | 537                                                 | 28,85            | 14875                                                     | 1,5                              |                 |                  |                      |                 |                               |
|                                                        | 59                                                    | 460                                                 | 24,72            | 15446                                                     | 1,8                              |                 |                  |                      |                 |                               |
|                                                        | 66                                                    | 411                                                 | 21,90            | 15803                                                     | 2,0                              |                 |                  |                      |                 |                               |
|                                                        | 78                                                    | 350                                                 | 18,62            | 16219                                                     | 2,3                              |                 |                  |                      |                 |                               |
|                                                        | 91                                                    | 300                                                 | 15,96            | 16528                                                     | 2,7                              |                 |                  |                      |                 |                               |
|                                                        | 100                                                   | 272                                                 | 14,44            | 16687                                                     | 3,0                              |                 |                  |                      |                 |                               |
|                                                        | 41                                                    | 664                                                 | 35,75            | 15556                                                     | 0,9                              | KR283-3E100L/4D | 6,26             | 57                   | 122             | IE3                           |
|                                                        | 45                                                    | 602                                                 | 32,35            | 16025                                                     | 1,0                              |                 |                  |                      |                 |                               |
|                                                        | 52                                                    | 516                                                 | 27,74            | 16557                                                     | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 61                                                    | 442                                                 | 23,76            | 16979                                                     | 1,4                              |                 |                  |                      |                 |                               |
|                                                        | 68                                                    | 401                                                 | 21,42            | 17199                                                     | 1,5                              |                 |                  |                      |                 |                               |
|                                                        | 80                                                    | 341                                                 | 18,21            | 17496                                                     | 1,8                              |                 |                  |                      |                 |                               |
|                                                        | 93                                                    | 293                                                 | 15,60            | 17721                                                     | 2,0                              |                 |                  |                      |                 |                               |
|                                                        | 103                                                   | 265                                                 | 14,12            | 17452                                                     | 2,3                              |                 |                  |                      |                 |                               |
|                                                        | 120                                                   | 227                                                 | 12,10            | 16824                                                     | 2,5                              |                 |                  |                      |                 |                               |
|                                                        | 140                                                   | 195                                                 | 10,37            | 16197                                                     | 2,8                              |                 |                  |                      |                 |                               |
|                                                        | 143                                                   | 191                                                 | 10,16            | 15847                                                     | 1,9                              |                 |                  |                      |                 |                               |
|                                                        | 168                                                   | 162                                                 | 8,63             | 15241                                                     | 2,2                              |                 |                  |                      |                 |                               |
|                                                        | 196                                                   | 139                                                 | 7,40             | 14670                                                     | 2,5                              |                 |                  |                      |                 |                               |
|                                                        | 217                                                   | 126                                                 | 6,70             | 14305                                                     | 2,7                              |                 |                  |                      |                 |                               |
|                                                        | 253                                                   | 108                                                 | 5,74             | 13752                                                     | 3,1                              |                 |                  |                      |                 |                               |



# **K Serisi Motorlu Güç Devir Sayfaları** **K Series Geared Motors Performance Tables** **K Serien Getriebemotoren Leistung und Drehzahlübersicht**



| Güç<br>Power<br>Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | IE3<br>Çıkış Devri<br>Output<br>Speeds<br>Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | IE3<br>Çıkış<br>Momenti<br>Output Torque<br>Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Çevrim<br>Oranı<br>Ratio<br>Übersetzung<br>i | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per.O. Loads<br>(Output)<br>Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N] | IE3<br>Servis<br>Faktörü<br>Service<br>Factors<br>Betriebsfaktor<br>f <sub>s</sub> | Tipi<br>Type<br>Typ | Anma<br>Akımı<br>Rated<br>Current<br>Nennstrom<br>[A] | Ağırlık<br>Weight<br>Gewicht<br>~<br>[kg] | Ölçü<br>Sayfası<br>Dim. Page<br>Maße Seite | *<br>Motor<br>Verim Snf.<br>Motor<br>Eff. Class<br>Motor<br>Effizienz-<br>klasse |
|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------------------|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------|-------------------------------------------|--------------------------------------------|----------------------------------------------------------------------------------|
| 3,0<br>4,0                                                             | 48                                                                                              | 566                                                                                             | 30,48                                        | 11203                                                                                                            | 0,8                                                                                | KR273-3E100L/4D     | 6,26                                                  | 55                                        | 114                                        | IE3                                                                              |
|                                                                        | 57                                                                                              | 475                                                                                             | 25,55                                        | 12026                                                                                                            | 0,9                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 63                                                                                              | 431                                                                                             | 23,08                                        | 12426                                                                                                            | 1,0                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 76                                                                                              | 357                                                                                             | 19,08                                        | 12947                                                                                                            | 1,1                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 91                                                                                              | 298                                                                                             | 15,92                                        | 13328                                                                                                            | 1,2                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 109                                                                                             | 250                                                                                             | 13,34                                        | 13420                                                                                                            | 1,4                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 121                                                                                             | 224                                                                                             | 12,00                                        | 12855                                                                                                            | 1,1                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 146                                                                                             | 186                                                                                             | 9,92                                         | 12384                                                                                                            | 1,3                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 175                                                                                             | 155                                                                                             | 8,28                                         | 11920                                                                                                            | 1,5                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 209                                                                                             | 130                                                                                             | 6,94                                         | 11462                                                                                                            | 1,7                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 218                                                                                             | 125                                                                                             | 13,34                                        | 13420                                                                                                            | 2,4                                                                                | KR273-3E100L/2C     | 5,58                                                  | 51                                        | 114                                        | IE3                                                                              |
|                                                                        | 243                                                                                             | 112                                                                                             | 12,00                                        | 12855                                                                                                            | 2,0                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 293                                                                                             | 93                                                                                              | 9,92                                         | 12384                                                                                                            | 2,3                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 352                                                                                             | 77                                                                                              | 8,28                                         | 11920                                                                                                            | 2,6                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 419                                                                                             | 65                                                                                              | 6,94                                         | 11462                                                                                                            | 2,9                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 95                                                                                              | 288                                                                                             | 15,26                                        | 5955                                                                                                             | 0,9                                                                                | KR202-3E100L/4D     | 6,26                                                  | 49                                        | 110                                        | IE3                                                                              |
|                                                                        | 101                                                                                             | 270                                                                                             | 14,32                                        | 5822                                                                                                             | 0,9                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 119                                                                                             | 230                                                                                             | 12,17                                        | 5491                                                                                                             | 1,1                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 137                                                                                             | 200                                                                                             | 10,57                                        | 5215                                                                                                             | 1,2                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 157                                                                                             | 175                                                                                             | 9,25                                         | 4964                                                                                                             | 1,3                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 190                                                                                             | 145                                                                                             | 7,65                                         | 4625                                                                                                             | 1,5                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 227                                                                                             | 121                                                                                             | 6,38                                         | 4322                                                                                                             | 1,7                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 315                                                                                             | 87                                                                                              | 9,25                                         | 3825                                                                                                             | 2,1                                                                                | KR202-3E100L/2C     | 5,58                                                  | 46                                        | 110                                        | IE3                                                                              |
|                                                                        | 380                                                                                             | 72                                                                                              | 7,65                                         | 3565                                                                                                             | 2,4                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 456                                                                                             | 60                                                                                              | 6,38                                         | 3334                                                                                                             | 2,7                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 104                                                                                             | 261                                                                                             | 13,93                                        | 5333                                                                                                             | 0,8                                                                                | KR173-3E100L/4D     | 6,26                                                  | 44                                        | 106                                        | IE3                                                                              |
|                                                                        | 123                                                                                             | 220                                                                                             | 11,79                                        | 5141                                                                                                             | 0,9                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 132                                                                                             | 206                                                                                             | 11,01                                        | 4987                                                                                                             | 1,0                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 156                                                                                             | 174                                                                                             | 9,31                                         | 4624                                                                                                             | 1,1                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 187                                                                                             | 146                                                                                             | 7,77                                         | 4263                                                                                                             | 1,3                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 216                                                                                             | 126                                                                                             | 6,70                                         | 3988                                                                                                             | 1,4                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 247                                                                                             | 110                                                                                             | 11,79                                        | 5141                                                                                                             | 1,5                                                                                | KR173-3E100L/2C     | 5,58                                                  | 42                                        | 106                                        | IE3                                                                              |
|                                                                        | 264                                                                                             | 103                                                                                             | 11,01                                        | 4987                                                                                                             | 1,6                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 313                                                                                             | 87                                                                                              | 9,31                                         | 4624                                                                                                             | 1,8                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 374                                                                                             | 73                                                                                              | 7,77                                         | 4263                                                                                                             | 2,1                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 434                                                                                             | 63                                                                                              | 6,70                                         | 3988                                                                                                             | 2,2                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
| 4,0<br>5,5                                                             | 1,4                                                                                             | 25031                                                                                           | 1070,02                                      | 60768                                                                                                            | 0,8                                                                                | KR975-3E112M/4D     | 8,05                                                  | 1108                                      | 214                                        | IE3                                                                              |
|                                                                        | 1,5                                                                                             | 22224                                                                                           | 949,26                                       | 68501                                                                                                            | 0,9                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 1,7                                                                                             | 19829                                                                                           | 846,39                                       | 74160                                                                                                            | 1,0                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 2,0                                                                                             | 16801                                                                                           | 715,34                                       | 80302                                                                                                            | 1,2                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 2,2                                                                                             | 15470                                                                                           | 659,09                                       | 82814                                                                                                            | 1,3                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 2,5                                                                                             | 13798                                                                                           | 586,70                                       | 85532                                                                                                            | 1,4                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 2,8                                                                                             | 12209                                                                                           | 518,12                                       | 88072                                                                                                            | 1,6                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 3,2                                                                                             | 10871                                                                                           | 460,51                                       | 89940                                                                                                            | 1,8                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 3,7                                                                                             | 9608                                                                                            | 398,92                                       | 91640                                                                                                            | 2,1                                                                                | KR974-3E112M/4D     | 8,05                                                  | 1090                                      | 210                                        | IE3                                                                              |
|                                                                        | 4,1                                                                                             | 8635                                                                                            | 358,16                                       | 92868                                                                                                            | 2,3                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 4,8                                                                                             | 7361                                                                                            | 305,31                                       | 94373                                                                                                            | 2,7                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 5,4                                                                                             | 6497                                                                                            | 269,15                                       | 95493                                                                                                            | 3,1                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 6,1                                                                                             | 5771                                                                                            | 238,77                                       | 96305                                                                                                            | 3,5                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 8,0                                                                                             | 4403                                                                                            | 181,51                                       | 100058                                                                                                           | 4,0                                                                                |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 2,8                                                                                             | 12068                                                                                           | 514,05                                       | 92017                                                                                                            | 1,2                                                                                | KR875-3E112M/4D     | 8,05                                                  | 677                                       | 202                                        | IE3                                                                              |
|                                                                        | 3,1                                                                                             | 10899                                                                                           | 463,83                                       | 96505                                                                                                            | 1,4                                                                                |                     |                                                       |                                           |                                            |                                                                                  |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                                                    | IE3<br>Çıkış Devri                                    | IE3<br>Çıkış Momenti                                | Çevrim Oranı     | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per.O. Loads<br>(Output) | IE3<br>Servis Faktörü            | Tipi            | Anma<br>Akımı    | Ağırlık              | Ölçü<br>Sayfası | Motor<br>Verim Snf.*          |
|--------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|------------------|-----------------------------------------------------------|----------------------------------|-----------------|------------------|----------------------|-----------------|-------------------------------|
| Power                                                  | Output<br>Speeds                                      | Output<br>Torque                                    | Ratio            |                                                           | Service<br>Factors               | Type            | Rated<br>Current | Weight               | Dim. Page       | Motor<br>Eff. Class           |
| Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Übersetzung<br>i | Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N]       | Betriebsfaktor<br>f <sub>s</sub> | Typ             | Nennstrom<br>[A] | Gewicht<br>~<br>[kg] | Maße Seite      | Motor<br>Effizienz-<br>klasse |
| 4,0<br>5,5                                             | 3,8                                                   | 9214                                                | 383,99           | 102306                                                    | 1,6                              | KR874-3E112M/4D | 8,05             | 661                  | 198             | IE3                           |
|                                                        | 4,3                                                   | 8165                                                | 339,70           | 105549                                                    | 1,8                              |                 |                  |                      |                 |                               |
|                                                        | 5,1                                                   | 6917                                                | 287,10           | 109020                                                    | 2,2                              |                 |                  |                      |                 |                               |
|                                                        | 6,2                                                   | 5680                                                | 235,47           | 112301                                                    | 2,6                              |                 |                  |                      |                 |                               |
|                                                        | 7,0                                                   | 5024                                                | 207,95           | 113926                                                    | 3,0                              |                 |                  |                      |                 |                               |
|                                                        | 3,7                                                   | 9497                                                | 396,00           | 44605                                                     | 0,8                              | KR774-3E112M/4D | 8,05             | 394                  | 186             | IE3                           |
|                                                        | 4,1                                                   | 8500                                                | 354,32           | 51831                                                     | 0,9                              |                 |                  |                      |                 |                               |
|                                                        | 4,7                                                   | 7478                                                | 311,14           | 57677                                                     | 1,1                              |                 |                  |                      |                 |                               |
|                                                        | 5,2                                                   | 6697                                                | 278,35           | 61629                                                     | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 6,1                                                   | 5785                                                | 240,71           | 65713                                                     | 1,4                              |                 |                  |                      |                 |                               |
|                                                        | 7,0                                                   | 5017                                                | 208,42           | 68775                                                     | 1,6                              |                 |                  |                      |                 |                               |
|                                                        | 8,0                                                   | 4394                                                | 182,29           | 70935                                                     | 1,8                              |                 |                  |                      |                 |                               |
|                                                        | 8,7                                                   | 4127                                                | 111,63           | 71956                                                     | 1,9                              | KR773-3E132M/6C | 8,52             | 408                  | 182             | IE3                           |
|                                                        | 9,8                                                   | 3664                                                | 99,00            | 73471                                                     | 2,2                              |                 |                  |                      |                 |                               |
|                                                        | 11                                                    | 3281                                                | 88,57            | 74615                                                     | 2,4                              |                 |                  |                      |                 |                               |
|                                                        | 13                                                    | 2835                                                | 76,59            | 75970                                                     | 2,8                              |                 |                  |                      |                 |                               |
|                                                        | 15                                                    | 2459                                                | 66,32            | 76931                                                     | 3,3                              |                 |                  |                      |                 |                               |
|                                                        | 17                                                    | 2153                                                | 58,00            | 77814                                                     | 3,7                              |                 |                  |                      |                 |                               |
|                                                        | 7,6                                                   | 4686                                                | 127,16           | 19073                                                     | 0,9                              | KR673-3E132M/6C | 8,52             | 239                  | 170             | IE3                           |
|                                                        | 9,6                                                   | 3721                                                | 100,90           | 33383                                                     | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 11                                                    | 3330                                                | 90,21            | 36197                                                     | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 11                                                    | 3125                                                | 127,16           | 36660                                                     | 1,4                              | KR673-3E112M/4D | 8,05             | 234                  | 170             | IE3                           |
|                                                        | 14                                                    | 2482                                                | 100,90           | 41219                                                     | 1,7                              |                 |                  |                      |                 |                               |
|                                                        | 16                                                    | 2222                                                | 90,21            | 42596                                                     | 1,9                              |                 |                  |                      |                 |                               |
|                                                        | 18                                                    | 1982                                                | 80,38            | 43675                                                     | 2,2                              |                 |                  |                      |                 |                               |
|                                                        | 13                                                    | 2690                                                | 109,86           | 22797                                                     | 1,0                              | KR573-3E112M/4D | 8,05             | 165                  | 158             | IE3                           |
|                                                        | 15                                                    | 2383                                                | 97,19            | 25605                                                     | 1,1                              |                 |                  |                      |                 |                               |
|                                                        | 18                                                    | 2017                                                | 82,14            | 28440                                                     | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 22                                                    | 1655                                                | 67,37            | 30808                                                     | 1,6                              |                 |                  |                      |                 |                               |
|                                                        | 25                                                    | 1463                                                | 59,49            | 31921                                                     | 1,8                              |                 |                  |                      |                 |                               |
|                                                        | 28                                                    | 1302                                                | 52,88            | 32744                                                     | 2,1                              |                 |                  |                      |                 |                               |
|                                                        | 33                                                    | 1103                                                | 44,73            | 34132                                                     | 2,4                              |                 |                  |                      |                 |                               |
|                                                        | 38                                                    | 942                                                 | 38,16            | 35377                                                     | 2,7                              |                 |                  |                      |                 |                               |
|                                                        | 43                                                    | 830                                                 | 67,37            | 36050                                                     | 3,0                              | KR573-3E112M/2C | 7,28             | 161                  | 158             | IE3                           |
|                                                        | 49                                                    | 734                                                 | 59,49            | 36784                                                     | 3,2                              |                 |                  |                      |                 |                               |
|                                                        | 23                                                    | 1577                                                | 64,17            | 16339                                                     | 1,0                              | KR473-3E112M/4D | 8,05             | 121                  | 146             | IE3                           |
|                                                        | 24                                                    | 1491                                                | 60,63            | 17138                                                     | 1,0                              |                 |                  |                      |                 |                               |
|                                                        | 25                                                    | 1454                                                | 59,19            | 17463                                                     | 1,1                              |                 |                  |                      |                 |                               |
|                                                        | 29                                                    | 1260                                                | 51,22            | 19013                                                     | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 33                                                    | 1099                                                | 44,64            | 20136                                                     | 1,4                              |                 |                  |                      |                 |                               |
|                                                        | 37                                                    | 964                                                 | 39,11            | 20986                                                     | 1,6                              |                 |                  |                      |                 |                               |
|                                                        | 48                                                    | 746                                                 | 30,11            | 22200                                                     | 2,1                              |                 |                  |                      |                 |                               |
|                                                        | 58                                                    | 625                                                 | 25,15            | 22635                                                     | 2,5                              |                 |                  |                      |                 |                               |
|                                                        | 61                                                    | 590                                                 | 23,76            | 22358                                                     | 2,6                              |                 |                  |                      |                 |                               |
|                                                        | 63                                                    | 576                                                 | 23,19            | 22241                                                     | 2,7                              |                 |                  |                      |                 |                               |
|                                                        | 73                                                    | 499                                                 | 20,07            | 21532                                                     | 3,0                              |                 |                  |                      |                 |                               |
|                                                        | 83                                                    | 436                                                 | 17,49            | 20857                                                     | 3,3                              |                 |                  |                      |                 |                               |
|                                                        | 34                                                    | 1068                                                | 43,40            | 8204                                                      | 0,8                              | KR373-3E112M/4D | 8,05             | 90                   | 134             | IE3                           |
|                                                        | 39                                                    | 916                                                 | 37,19            | 10802                                                     | 0,9                              |                 |                  |                      |                 |                               |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                                                    | IE3 Çıkış Devri                                       | IE3 Çıkış Momenti                                   | Çevrim Oranı     | IE3 Güv. Rad. Yük Çıkış                             | IE3 Servis Faktörü               | Tipi            | Anma Akımı       | Ağırlık              | Ölçü Sayfası | Motor Verim Snf.*          |
|--------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|------------------|-----------------------------------------------------|----------------------------------|-----------------|------------------|----------------------|--------------|----------------------------|
| Power                                                  | Output Speeds                                         | Output Torque                                       | Ratio            | Per. O. Loads (Output)                              | Service Factors                  | Type            | Rated Current    | Weight               | Dim. Page    | Motor Eff. Class           |
| Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Übersetzung<br>i | Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N] | Betriebsfaktor<br>f <sub>s</sub> | Typ             | Nennstrom<br>[A] | Gewicht<br>~<br>[kg] | Maße Seite   | Motor Effizienz-<br>klasse |
| 4,0<br>5,5                                             | 43                                                    | 830                                                 | 33,65            | 11934                                               | 1,0                              | KR373-3E112M/4D | 8,05             | 90                   | 134          | IE3                        |
|                                                        | 51                                                    | 711                                                 | 28,85            | 13270                                               | 1,2                              |                 |                  |                      |              |                            |
|                                                        | 59                                                    | 610                                                 | 24,72            | 14241                                               | 1,3                              |                 |                  |                      |              |                            |
|                                                        | 67                                                    | 544                                                 | 21,90            | 14785                                               | 1,5                              |                 |                  |                      |              |                            |
|                                                        | 78                                                    | 463                                                 | 18,62            | 15412                                               | 1,8                              |                 |                  |                      |              |                            |
|                                                        | 92                                                    | 398                                                 | 15,96            | 15882                                               | 2,1                              |                 |                  |                      |              |                            |
|                                                        | 101                                                   | 360                                                 | 14,44            | 16150                                               | 2,3                              |                 |                  |                      |              |                            |
|                                                        | 118                                                   | 309                                                 | 12,38            | 16476                                               | 2,7                              |                 |                  |                      |              |                            |
|                                                        | 138                                                   | 265                                                 | 10,60            | 16163                                               | 3,0                              |                 |                  |                      |              |                            |
|                                                        | 53                                                    | 683                                                 | 27,74            | 15437                                               | 0,9                              | KR283-3E112M/4D | 8,05             | 64                   | 122          | IE3                        |
|                                                        | 61                                                    | 586                                                 | 23,76            | 16110                                               | 1,0                              |                 |                  |                      |              |                            |
|                                                        | 68                                                    | 531                                                 | 21,42            | 16463                                               | 1,1                              |                 |                  |                      |              |                            |
|                                                        | 80                                                    | 452                                                 | 18,21            | 16923                                               | 1,3                              |                 |                  |                      |              |                            |
|                                                        | 94                                                    | 388                                                 | 15,60            | 17258                                               | 1,5                              |                 |                  |                      |              |                            |
|                                                        | 103                                                   | 351                                                 | 14,12            | 16907                                               | 1,7                              |                 |                  |                      |              |                            |
|                                                        | 121                                                   | 301                                                 | 12,10            | 16357                                               | 1,9                              |                 |                  |                      |              |                            |
|                                                        | 141                                                   | 258                                                 | 10,37            | 15798                                               | 2,1                              |                 |                  |                      |              |                            |
|                                                        | 144                                                   | 253                                                 | 10,16            | 15368                                               | 1,5                              |                 |                  |                      |              |                            |
|                                                        | 169                                                   | 215                                                 | 8,63             | 14834                                               | 1,7                              |                 |                  |                      |              |                            |
|                                                        | 197                                                   | 185                                                 | 7,40             | 14321                                               | 1,9                              |                 |                  |                      |              |                            |
|                                                        | 218                                                   | 167                                                 | 6,70             | 13990                                               | 2,0                              |                 |                  |                      |              |                            |
|                                                        | 254                                                   | 143                                                 | 5,74             | 13482                                               | 2,3                              |                 |                  |                      |              |                            |
|                                                        | 297                                                   | 123                                                 | 4,92             | 12976                                               | 2,6                              |                 |                  |                      |              |                            |
|                                                        | 63                                                    | 571                                                 | 23,08            | 11483                                               | 0,7                              | KR273-3E112M/4D | 8,05             | 63                   | 114          | IE3                        |
|                                                        | 77                                                    | 473                                                 | 19,08            | 12297                                               | 0,8                              |                 |                  |                      |              |                            |
|                                                        | 92                                                    | 395                                                 | 15,92            | 12863                                               | 0,9                              |                 |                  |                      |              |                            |
|                                                        | 109                                                   | 332                                                 | 13,34            | 12762                                               | 1,1                              |                 |                  |                      |              |                            |
|                                                        | 122                                                   | 297                                                 | 12,00            | 12168                                               | 0,8                              |                 |                  |                      |              |                            |
|                                                        | 147                                                   | 246                                                 | 9,92             | 11817                                               | 1,0                              |                 |                  |                      |              |                            |
|                                                        | 176                                                   | 206                                                 | 8,28             | 11447                                               | 1,1                              |                 |                  |                      |              |                            |
|                                                        | 210                                                   | 173                                                 | 6,94             | 11066                                               | 1,3                              |                 |                  |                      |              |                            |
|                                                        | 218                                                   | 166                                                 | 13,34            | 12762                                               | 1,8                              | KR273-3E112M/2C | 7,28             | 58                   | 114          | IE3                        |
|                                                        | 243                                                   | 149                                                 | 12,00            | 12168                                               | 1,5                              |                 |                  |                      |              |                            |
|                                                        | 294                                                   | 124                                                 | 9,92             | 11817                                               | 1,7                              |                 |                  |                      |              |                            |
|                                                        | 352                                                   | 103                                                 | 8,28             | 11447                                               | 1,9                              |                 |                  |                      |              |                            |
|                                                        | 420                                                   | 87                                                  | 6,94             | 11066                                               | 2,2                              |                 |                  |                      |              |                            |
|                                                        | 138                                                   | 265                                                 | 10,57            | 5261                                                | 0,9                              | KR202-3E112M/4D | 8,05             | 56                   | 110          | IE3                        |
|                                                        | 158                                                   | 232                                                 | 9,25             | 5021                                                | 1,0                              |                 |                  |                      |              |                            |
|                                                        | 191                                                   | 192                                                 | 7,65             | 4688                                                | 1,1                              |                 |                  |                      |              |                            |
|                                                        | 229                                                   | 160                                                 | 6,38             | 4385                                                | 1,3                              |                 |                  |                      |              |                            |
|                                                        | 315                                                   | 116                                                 | 9,25             | 3892                                                | 1,6                              | KR202-3E112M/2C | 7,28             | 53                   | 110          | IE3                        |
|                                                        | 381                                                   | 96                                                  | 7,65             | 3625                                                | 1,8                              |                 |                  |                      |              |                            |
|                                                        | 457                                                   | 80                                                  | 6,38             | 3388                                                | 2,1                              |                 |                  |                      |              |                            |
|                                                        | 188                                                   | 193                                                 | 7,77             | 4482                                                | 1,0                              | KR173-3E112M/4D | 8,05             | 46                   | 106          | IE3                        |
|                                                        | 218                                                   | 167                                                 | 6,70             | 4195                                                | 1,1                              |                 |                  |                      |              |                            |
|                                                        | 375                                                   | 97                                                  | 7,77             | 4482                                                | 1,5                              | KR173-3E112M/2C | 7,28             | 45                   | 106          | IE3                        |
|                                                        | 435                                                   | 84                                                  | 6,70             | 4195                                                | 1,7                              |                 |                  |                      |              |                            |
| 5,5<br>7,5                                             | 2,0                                                   | 23022                                               | 715,34           | 66223                                               | 0,9                              | KR975-3E132S/4C | 10,65            | 1128                 | 214          | IE3                        |
|                                                        | 2,2                                                   | 21199                                               | 659,09           | 70837                                               | 0,9                              |                 |                  |                      |              |                            |
|                                                        | 2,5                                                   | 18908                                               | 586,70           | 76058                                               | 1,1                              |                 |                  |                      |              |                            |
|                                                        | 2,8                                                   | 16730                                               | 518,12           | 80320                                               | 1,2                              |                 |                  |                      |              |                            |
|                                                        | 3,2                                                   | 14897                                               | 460,51           | 83679                                               | 1,3                              |                 |                  |                      |              |                            |
|                                                        |                                                       |                                                     |                  |                                                     |                                  |                 |                  |                      |              |                            |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



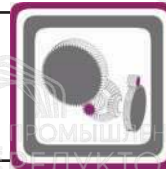
| Güç                                                    | IE3<br>Çıkış Devri                                    | IE3<br>Çıkış Momenti                                | Çevrim Oranı     | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per.O. Loads<br>(Output) | IE3<br>Servis Faktörü            | Tipi            | Anma<br>Akımı    | Ağırlık              | Ölçü<br>Sayfası | Motor<br>Verim Snf.*          |
|--------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|------------------|-----------------------------------------------------------|----------------------------------|-----------------|------------------|----------------------|-----------------|-------------------------------|
| Power                                                  | Output<br>Speeds                                      | Output<br>Torque                                    | Ratio            |                                                           | Service<br>Factors               | Type            | Rated<br>Current | Weight               | Dim. Page       | Motor<br>Eff. Class           |
| Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Übersetzung<br>i | Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N]       | Betriebsfaktor<br>f <sub>s</sub> | Typ             | Nennstrom<br>[A] | Gewicht<br>~<br>[kg] | Maße Seite      | Motor<br>Effizienz-<br>klasse |
| 5,5<br>7,5                                             | 3,4                                                   | 13813                                               | 427,72           | 85556                                                     | 1,4                              | KR975-3E132S/4C | 10,65            | 1128                 | 214             | IE3                           |
|                                                        | 4,1                                                   | 11706                                               | 361,44           | 88672                                                     | 1,7                              |                 |                  |                      |                 |                               |
|                                                        | 3,7                                                   | 13166                                               | 398,92           | 86458                                                     | 1,5                              | KR974-3E132S/4C | 10,65            | 1113                 | 210             | IE3                           |
|                                                        | 4,1                                                   | 11833                                               | 358,16           | 88481                                                     | 1,7                              |                 |                  |                      |                 |                               |
|                                                        | 4,8                                                   | 10086                                               | 305,31           | 90923                                                     | 2,0                              |                 |                  |                      |                 |                               |
|                                                        | 5,4                                                   | 8903                                                | 269,15           | 92450                                                     | 2,2                              |                 |                  |                      |                 |                               |
|                                                        | 6,1                                                   | 7907                                                | 238,77           | 93799                                                     | 2,5                              |                 |                  |                      |                 |                               |
|                                                        | 8,1                                                   | 6033                                                | 181,51           | 95993                                                     | 3,3                              |                 |                  |                      |                 |                               |
|                                                        | 8,7                                                   | 5612                                                | 168,94           | 96458                                                     | 3,6                              |                 |                  |                      |                 |                               |
|                                                        | 9,7                                                   | 5027                                                | 151,03           | 97086                                                     | 4,0                              |                 |                  |                      |                 |                               |
|                                                        | 4,3                                                   | 11189                                               | 339,70           | 95138                                                     | 1,3                              | KR874-3E132S/4C | 10,65            | 660                  | 198             | IE3                           |
|                                                        | 5,1                                                   | 9478                                                | 287,10           | 101336                                                    | 1,6                              |                 |                  |                      |                 |                               |
|                                                        | 6,2                                                   | 7783                                                | 235,47           | 106545                                                    | 1,9                              |                 |                  |                      |                 |                               |
|                                                        | 7,0                                                   | 6885                                                | 207,95           | 109108                                                    | 2,2                              |                 |                  |                      |                 |                               |
|                                                        | 8,3                                                   | 5935                                                | 115,87           | 111829                                                    | 2,5                              | KR873-3E132M/6D | 11,55            | 652                  | 194             | IE3                           |
|                                                        | 9,3                                                   | 5295                                                | 103,24           | 113495                                                    | 2,8                              |                 |                  |                      |                 |                               |
|                                                        | 10                                                    | 4764                                                | 92,80            | 114627                                                    | 3,1                              |                 |                  |                      |                 |                               |
|                                                        | 12                                                    | 4159                                                | 81,06            | 116023                                                    | 3,6                              |                 |                  |                      |                 |                               |
|                                                        | 5,3                                                   | 9177                                                | 278,35           | 46845                                                     | 0,9                              | KR774-3E132S/4C | 10,65            | 429                  | 186             | IE3                           |
|                                                        | 6,1                                                   | 7927                                                | 240,71           | 55019                                                     | 1,0                              |                 |                  |                      |                 |                               |
|                                                        | 7,0                                                   | 6874                                                | 208,42           | 60535                                                     | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 8,0                                                   | 6021                                                | 182,29           | 64522                                                     | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 8,6                                                   | 5708                                                | 111,63           | 66155                                                     | 1,4                              | KR773-3E132M/6D | 11,55            | 407                  | 182             | IE3                           |
|                                                        | 9,7                                                   | 5068                                                | 99,00            | 68574                                                     | 1,6                              |                 |                  |                      |                 |                               |
|                                                        | 11                                                    | 4539                                                | 88,57            | 70527                                                     | 1,8                              |                 |                  |                      |                 |                               |
|                                                        | 13                                                    | 3922                                                | 76,59            | 72638                                                     | 2,0                              |                 |                  |                      |                 |                               |
|                                                        | 13                                                    | 3773                                                | 111,63           | 73041                                                     | 2,1                              | KR773-3E132S/4C | 10,65            | 399                  | 182             | IE3                           |
|                                                        | 15                                                    | 3350                                                | 99,00            | 74380                                                     | 2,4                              |                 |                  |                      |                 |                               |
|                                                        | 17                                                    | 3000                                                | 88,57            | 75433                                                     | 2,7                              |                 |                  |                      |                 |                               |
|                                                        | 19                                                    | 2593                                                | 76,59            | 76614                                                     | 3,1                              |                 |                  |                      |                 |                               |
|                                                        | 22                                                    | 2249                                                | 66,32            | 77554                                                     | 3,6                              |                 |                  |                      |                 |                               |
|                                                        | 11                                                    | 4606                                                | 90,21            | 25491                                                     | 0,9                              | KR673-3E132M/6D | 11,55            | 239                  | 170             | IE3                           |
|                                                        | 12                                                    | 4283                                                | 127,16           | 26442                                                     | 1,0                              |                 |                  |                      |                 |                               |
|                                                        | 15                                                    | 3402                                                | 100,90           | 35551                                                     | 1,3                              | KR673-3E132S/4C | 10,65            | 249                  | 170             | IE3                           |
|                                                        | 16                                                    | 3045                                                | 90,21            | 37921                                                     | 1,4                              |                 |                  |                      |                 |                               |
|                                                        | 18                                                    | 2716                                                | 80,38            | 39887                                                     | 1,6                              |                 |                  |                      |                 |                               |
|                                                        | 21                                                    | 2312                                                | 68,47            | 42076                                                     | 1,9                              |                 |                  |                      |                 |                               |
|                                                        | 25                                                    | 1991                                                | 58,86            | 43633                                                     | 2,2                              |                 |                  |                      |                 |                               |
|                                                        | 29                                                    | 1730                                                | 51,08            | 44809                                                     | 2,5                              |                 |                  |                      |                 |                               |
|                                                        | 33                                                    | 1515                                                | 44,65            | 45724                                                     | 2,8                              |                 |                  |                      |                 |                               |
|                                                        | 15                                                    | 3265                                                | 97,19            | 15243                                                     | 0,8                              | KR573-3E132S/4C | 10,65            | 180                  | 158             | IE3                           |
|                                                        | 18                                                    | 2764                                                | 82,14            | 21892                                                     | 1,0                              |                 |                  |                      |                 |                               |
|                                                        | 22                                                    | 2268                                                | 67,37            | 26421                                                     | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 25                                                    | 2005                                                | 59,49            | 28423                                                     | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 28                                                    | 1784                                                | 52,88            | 29925                                                     | 1,5                              |                 |                  |                      |                 |                               |
|                                                        | 33                                                    | 1512                                                | 44,73            | 32067                                                     | 1,7                              |                 |                  |                      |                 |                               |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç<br>Power<br>Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | IE3<br>Çıkış Devri<br>Output<br>Speeds<br>Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | IE3<br>Çıkış<br>Momenti<br>Output Torque<br>Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Çevrim<br>Oranı<br>Ratio<br>Übersetzung<br>i | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per. O. Loads<br>(Output)<br>Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N] | IE3<br>Servis<br>Faktörü<br>Service<br>Factors<br>Betriebsfaktor<br>f <sub>s</sub> | Tipi<br>Type<br>Typ | Anma<br>Akımı<br>Rated<br>Current<br>Nennstrom<br>[A] | Ağırlık<br>Weight<br>Gewicht<br>~<br>[kg] | Ölçü<br>Sayfası<br>Dim. Page<br>Maße Seite | Motor<br>Verim Snf.<br>Motor<br>Eff. Class<br>Motor<br>Effizienz-<br>klasse |
|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------|-------------------------------------------|--------------------------------------------|-----------------------------------------------------------------------------|
| 5,5<br>7,5                                                             | 38                                                                                              | 1291                                                                                            | 38,16                                        | 33803                                                                                                             | 1,9                                                                                | KR573-3E132S/4C     | 10,65                                                 | 180                                       | 158                                        | IE3                                                                         |
|                                                                        | 41                                                                                              | 1195                                                                                            | 35,34                                        | 34580                                                                                                             | 2,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 48                                                                                              | 1024                                                                                            | 30,25                                        | 35853                                                                                                             | 2,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 57                                                                                              | 879                                                                                             | 25,78                                        | 36406                                                                                                             | 2,6                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 64                                                                                              | 777                                                                                             | 22,77                                        | 37145                                                                                                             | 2,8                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 29                                                                                              | 1726                                                                                            | 51,22                                        | 14734                                                                                                             | 0,9                                                                                | KR473-3E132S/4C     | 10,65                                                 | 138                                       | 146                                        | IE3                                                                         |
|                                                                        | 33                                                                                              | 1506                                                                                            | 44,64                                        | 16950                                                                                                             | 1,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 37                                                                                              | 1321                                                                                            | 39,11                                        | 18473                                                                                                             | 1,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 49                                                                                              | 1023                                                                                            | 30,11                                        | 20584                                                                                                             | 1,5                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 58                                                                                              | 856                                                                                             | 25,15                                        | 21596                                                                                                             | 1,8                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 62                                                                                              | 809                                                                                             | 23,76                                        | 21378                                                                                                             | 1,9                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 63                                                                                              | 789                                                                                             | 23,19                                        | 21284                                                                                                             | 2,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 73                                                                                              | 684                                                                                             | 20,07                                        | 20704                                                                                                             | 2,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 84                                                                                              | 597                                                                                             | 17,49                                        | 20135                                                                                                             | 2,4                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 96                                                                                              | 524                                                                                             | 15,33                                        | 19577                                                                                                             | 2,6                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 107                                                                                             | 467                                                                                             | 13,71                                        | 18525                                                                                                             | 2,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 123                                                                                             | 405                                                                                             | 11,87                                        | 17983                                                                                                             | 2,4                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 142                                                                                             | 354                                                                                             | 10,34                                        | 17459                                                                                                             | 2,6                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 162                                                                                             | 310                                                                                             | 9,06                                         | 16950                                                                                                             | 2,9                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 196                                                                                             | 257                                                                                             | 7,48                                         | 16212                                                                                                             | 3,4                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 51                                                                                              | 974                                                                                             | 28,85                                        | 9843                                                                                                              | 0,8                                                                                | KR373-3E132S/4C     | 10,65                                                 | 103                                       | 134                                        | IE3                                                                         |
|                                                                        | 59                                                                                              | 836                                                                                             | 24,72                                        | 11823                                                                                                             | 1,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 67                                                                                              | 746                                                                                             | 21,90                                        | 12848                                                                                                             | 1,1                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 79                                                                                              | 635                                                                                             | 18,62                                        | 13971                                                                                                             | 1,3                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 92                                                                                              | 545                                                                                             | 15,96                                        | 14782                                                                                                             | 1,5                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 101                                                                                             | 494                                                                                             | 14,44                                        | 15173                                                                                                             | 1,7                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 118                                                                                             | 423                                                                                             | 12,38                                        | 15716                                                                                                             | 1,9                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 138                                                                                             | 363                                                                                             | 10,60                                        | 15570                                                                                                             | 2,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 147                                                                                             | 341                                                                                             | 9,97                                         | 15027                                                                                                             | 1,9                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 172                                                                                             | 292                                                                                             | 8,54                                         | 14580                                                                                                             | 2,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 190                                                                                             | 265                                                                                             | 7,73                                         | 14284                                                                                                             | 2,3                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 221                                                                                             | 227                                                                                             | 6,63                                         | 13821                                                                                                             | 2,6                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 258                                                                                             | 195                                                                                             | 5,68                                         | 13349                                                                                                             | 3,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 68                                                                                              | 728                                                                                             | 21,42                                        | 15076                                                                                                             | 0,8                                                                                | KR283-3E132S/4C     | 10,65                                                 | 84                                        | 122                                        | IE3                                                                         |
|                                                                        | 80                                                                                              | 620                                                                                             | 18,21                                        | 15873                                                                                                             | 1,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 94                                                                                              | 532                                                                                             | 15,60                                        | 16345                                                                                                             | 1,1                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 104                                                                                             | 482                                                                                             | 14,12                                        | 16083                                                                                                             | 1,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 121                                                                                             | 413                                                                                             | 12,10                                        | 15653                                                                                                             | 1,4                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 141                                                                                             | 354                                                                                             | 10,37                                        | 15196                                                                                                             | 1,6                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 144                                                                                             | 346                                                                                             | 10,16                                        | 14644                                                                                                             | 1,1                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 170                                                                                             | 295                                                                                             | 8,63                                         | 14220                                                                                                             | 1,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 198                                                                                             | 253                                                                                             | 7,40                                         | 13797                                                                                                             | 1,4                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 219                                                                                             | 229                                                                                             | 6,70                                         | 13516                                                                                                             | 1,5                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 255                                                                                             | 196                                                                                             | 5,74                                         | 13076                                                                                                             | 1,7                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 298                                                                                             | 169                                                                                             | 4,92                                         | 12629                                                                                                             | 1,9                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 176                                                                                             | 283                                                                                             | 8,28                                         | 10737                                                                                                             | 0,8                                                                                | KR273-3E132S/4C     | 10,65                                                 | 82                                        | 114                                        | IE3                                                                         |
|                                                                        | 210                                                                                             | 237                                                                                             | 6,94                                         | 10471                                                                                                             | 0,9                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 221                                                                                             | 226                                                                                             | 13,34                                        | 11775                                                                                                             | 1,3                                                                                | KR273-3E132S/2B     | 9,90                                                  | 73                                        | 114                                        | IE3                                                                         |
|                                                                        | 297                                                                                             | 168                                                                                             | 9,92                                         | 10966                                                                                                             | 1,3                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 356                                                                                             | 140                                                                                             | 8,28                                         | 10737                                                                                                             | 1,4                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 425                                                                                             | 118                                                                                             | 6,94                                         | 10471                                                                                                             | 1,6                                                                                |                     |                                                       |                                           |                                            |                                                                             |
| 7,5<br>10                                                              | 2,7                                                                                             | 24059                                                                                           | 361,44                                       | 63458                                                                                                             | 0,8                                                                                | KR975-3E160M/6D     | 15,00                                                 | 1210                                      | 214                                        | IE3                                                                         |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                                                    | IE3<br>Çıkış Devri                                    | IE3<br>Çıkış Momenti                                | Çevrim Oranı     | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per.O. Loads<br>(Output) | IE3<br>Servis Faktörü            | Tipi            | Anma<br>Akımı    | Ağırlık              | Ölçü<br>Sayfası | Motor<br>Verim Snf.*          |
|--------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|------------------|-----------------------------------------------------------|----------------------------------|-----------------|------------------|----------------------|-----------------|-------------------------------|
| Power                                                  | Output<br>Speeds                                      | Output<br>Torque                                    | Ratio            |                                                           | Service<br>Factors               | Type            | Rated<br>Current | Weight               | Dim. Page       | Motor<br>Eff. Class           |
| Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Übersetzung<br>i | Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N]       | Betriebsfaktor<br>f <sub>s</sub> | Typ             | Nennstrom<br>[A] | Gewicht<br>~<br>[kg] | Maße Seite      | Motor<br>Effizienz-<br>klasse |
| 7,5<br>10                                              | 2,8                                                   | 22813                                               | 518,12           | 67024                                                     | 0,9                              | KR975-3E132M/4D | 14,40            | 1135                 | 214             | IE3                           |
|                                                        | 3,2                                                   | 20314                                               | 460,51           | 73062                                                     | 1,0                              |                 |                  |                      |                 |                               |
|                                                        | 3,4                                                   | 18836                                               | 427,72           | 76267                                                     | 1,1                              |                 |                  |                      |                 |                               |
|                                                        | 4,1                                                   | 15963                                               | 361,44           | 81980                                                     | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 3,7                                                   | 17954                                               | 398,92           | 78103                                                     | 1,1                              | KR974-3E132M/4D | 14,40            | 1120                 | 210             | IE3                           |
|                                                        | 4,1                                                   | 16136                                               | 358,16           | 81518                                                     | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 4,8                                                   | 13754                                               | 305,31           | 85582                                                     | 1,5                              |                 |                  |                      |                 |                               |
|                                                        | 5,4                                                   | 12140                                               | 269,15           | 88066                                                     | 1,6                              |                 |                  |                      |                 |                               |
|                                                        | 6,1                                                   | 10783                                               | 238,77           | 90001                                                     | 1,9                              |                 |                  |                      |                 |                               |
|                                                        | 8,1                                                   | 8227                                                | 181,51           | 93440                                                     | 2,4                              |                 |                  |                      |                 |                               |
|                                                        | 8,7                                                   | 7653                                                | 168,94           | 94141                                                     | 2,6                              |                 |                  |                      |                 |                               |
|                                                        | 9,7                                                   | 6855                                                | 151,03           | 94979                                                     | 2,9                              |                 |                  |                      |                 |                               |
|                                                        | 11                                                    | 6119                                                | 134,57           | 95862                                                     | 3,3                              |                 |                  |                      |                 |                               |
|                                                        | 5,1                                                   | 12925                                               | 287,10           | 88255                                                     | 1,2                              | KR874-3E132M/4D | 14,40            | 694                  | 198             | IE3                           |
|                                                        | 6,2                                                   | 10613                                               | 235,47           | 97408                                                     | 1,4                              |                 |                  |                      |                 |                               |
|                                                        | 7,0                                                   | 9389                                                | 207,95           | 101630                                                    | 1,6                              |                 |                  |                      |                 |                               |
|                                                        | 7,9                                                   | 8358                                                | 184,83           | 104835                                                    | 1,8                              |                 |                  |                      |                 |                               |
|                                                        | 9,1                                                   | 7308                                                | 161,34           | 107991                                                    | 2,1                              |                 |                  |                      |                 |                               |
|                                                        | 10                                                    | 6457                                                | 142,32           | 110333                                                    | 2,3                              |                 |                  |                      |                 |                               |
|                                                        | 8,4                                                   | 8037                                                | 115,87           | 105903                                                    | 1,9                              | KR873-3E160M/6D | 15,00            | 750                  | 194             | IE3                           |
|                                                        | 9,4                                                   | 7170                                                | 103,24           | 108410                                                    | 2,1                              |                 |                  |                      |                 |                               |
|                                                        | 10                                                    | 6452                                                | 92,80            | 110370                                                    | 2,3                              |                 |                  |                      |                 |                               |
|                                                        | 12                                                    | 5632                                                | 81,06            | 112482                                                    | 2,7                              |                 |                  |                      |                 |                               |
|                                                        | 14                                                    | 4923                                                | 70,76            | 114174                                                    | 3,0                              |                 |                  |                      |                 |                               |
|                                                        | 16                                                    | 4349                                                | 62,42            | 115539                                                    | 3,4                              |                 |                  |                      |                 |                               |
|                                                        | 13                                                    | 5352                                                | 115,87           | 113168                                                    | 2,8                              | KR873-3E132M/4D | 14,40            | 678                  | 194             | IE3                           |
|                                                        | 14                                                    | 4775                                                | 103,24           | 114564                                                    | 3,1                              |                 |                  |                      |                 |                               |
|                                                        | 16                                                    | 4297                                                | 92,80            | 115676                                                    | 3,5                              |                 |                  |                      |                 |                               |
|                                                        | 18                                                    | 3751                                                | 81,06            | 116901                                                    | 4,0                              |                 |                  |                      |                 |                               |
|                                                        | 8,7                                                   | 7729                                                | 111,63           | 56304                                                     | 1,0                              | KR773-3E160M/6D | 15,00            | 485                  | 182             | IE3                           |
|                                                        | 9,8                                                   | 6863                                                | 99,00            | 60758                                                     | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 11                                                    | 6146                                                | 88,57            | 64101                                                     | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 13                                                    | 5311                                                | 76,59            | 67596                                                     | 1,5                              |                 |                  |                      |                 |                               |
|                                                        | 13                                                    | 5147                                                | 111,63           | 68279                                                     | 1,6                              | KR773-3E132M/4D | 14,40            | 413                  | 182             | IE3                           |
|                                                        | 15                                                    | 4570                                                | 99,00            | 70363                                                     | 1,8                              |                 |                  |                      |                 |                               |
|                                                        | 17                                                    | 4093                                                | 88,57            | 72024                                                     | 2,0                              |                 |                  |                      |                 |                               |
|                                                        | 19                                                    | 3537                                                | 76,59            | 73873                                                     | 2,3                              |                 |                  |                      |                 |                               |
|                                                        | 22                                                    | 3068                                                | 66,32            | 75293                                                     | 2,6                              |                 |                  |                      |                 |                               |
|                                                        | 25                                                    | 2687                                                | 58,00            | 76366                                                     | 3,0                              |                 |                  |                      |                 |                               |
|                                                        | 29                                                    | 2372                                                | 51,13            | 77246                                                     | 3,4                              |                 |                  |                      |                 |                               |
|                                                        | 15                                                    | 4640                                                | 100,90           | 24872                                                     | 0,9                              | KR673-3E132M/4D | 14,40            | 262                  | 170             | IE3                           |
|                                                        | 16                                                    | 4153                                                | 90,21            | 29758                                                     | 1,0                              |                 |                  |                      |                 |                               |
|                                                        | 18                                                    | 3705                                                | 80,38            | 33503                                                     | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 21                                                    | 3154                                                | 68,47            | 37291                                                     | 1,4                              |                 |                  |                      |                 |                               |
|                                                        | 25                                                    | 2716                                                | 58,86            | 39941                                                     | 1,6                              |                 |                  |                      |                 |                               |
|                                                        | 29                                                    | 2360                                                | 51,08            | 41901                                                     | 1,8                              |                 |                  |                      |                 |                               |
|                                                        | 33                                                    | 2066                                                | 44,65            | 43357                                                     | 2,1                              |                 |                  |                      |                 |                               |
|                                                        | 37                                                    | 1819                                                | 39,26            | 44506                                                     | 2,4                              |                 |                  |                      |                 |                               |
|                                                        | 45                                                    | 1519                                                | 32,68            | 45726                                                     | 2,8                              |                 |                  |                      |                 |                               |
|                                                        | 52                                                    | 1308                                                | 28,10            | 46568                                                     | 3,3                              |                 |                  |                      |                 |                               |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                                                    | IE3 Çıkış Devri                                       | IE3 Çıkış Momenti                                   | Çevrim Oranı     | IE3 Güv. Rad. Yük Çıkış                             | IE3 Servis Faktörü               | Tipi            | Anma Akımı       | Ağırlık              | Ölçü Sayfası | Motor Verim Snf.*          |
|--------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|------------------|-----------------------------------------------------|----------------------------------|-----------------|------------------|----------------------|--------------|----------------------------|
| Power                                                  | Output Speeds                                         | Output Torque                                       | Ratio            | Per.O. Loads (Output)                               | Service Factors                  | Type            | Rated Current    | Weight               | Dim. Page    | Motor Eff. Class           |
| Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Übersetzung<br>i | Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N] | Betriebsfaktor<br>f <sub>s</sub> | Typ             | Nennstrom<br>[A] | Gewicht<br>~<br>[kg] | Maße Seite   | Motor Effizienz-<br>klasse |
| 7,5<br>10                                              | 22                                                    | 3094                                                | 67,37            | 18091                                               | 0,9                              | KR573-3E132M/4D | 14,40            | 193                  | 158          | IE3                        |
|                                                        | 25                                                    | 2735                                                | 59,49            | 22291                                               | 1,0                              |                 |                  |                      |              |                            |
|                                                        | 28                                                    | 2434                                                | 52,88            | 25162                                               | 1,1                              |                 |                  |                      |              |                            |
|                                                        | 33                                                    | 2062                                                | 44,73            | 28634                                               | 1,3                              |                 |                  |                      |              |                            |
|                                                        | 38                                                    | 1761                                                | 38,16            | 31327                                               | 1,4                              |                 |                  |                      |              |                            |
|                                                        | 41                                                    | 1630                                                | 35,34            | 32457                                               | 1,5                              |                 |                  |                      |              |                            |
|                                                        | 48                                                    | 1397                                                | 30,25            | 34261                                               | 1,6                              |                 |                  |                      |              |                            |
|                                                        | 57                                                    | 1199                                                | 25,78            | 35160                                               | 1,9                              |                 |                  |                      |              |                            |
|                                                        | 64                                                    | 1060                                                | 22,77            | 36129                                               | 2,1                              |                 |                  |                      |              |                            |
|                                                        | 72                                                    | 943                                                 | 20,24            | 36931                                               | 2,2                              |                 |                  |                      |              |                            |
|                                                        | 78                                                    | 875                                                 | 18,80            | 37332                                               | 2,3                              |                 |                  |                      |              |                            |
|                                                        | 92                                                    | 741                                                 | 15,88            | 36353                                               | 2,6                              |                 |                  |                      |              |                            |
|                                                        | 108                                                   | 632                                                 | 13,53            | 34997                                               | 2,9                              |                 |                  |                      |              |                            |
|                                                        | 127                                                   | 542                                                 | 11,58            | 33696                                               | 3,1                              |                 |                  |                      |              |                            |
|                                                        | 37                                                    | 1803                                                | 39,11            | 13919                                               | 0,9                              | KR473-3E132M/4D | 14,40            | 151                  | 146          | IE3                        |
|                                                        | 49                                                    | 1395                                                | 30,11            | 17939                                               | 1,1                              |                 |                  |                      |              |                            |
|                                                        | 58                                                    | 1168                                                | 25,15            | 19645                                               | 1,3                              |                 |                  |                      |              |                            |
|                                                        | 62                                                    | 1104                                                | 23,76            | 20070                                               | 1,4                              |                 |                  |                      |              |                            |
|                                                        | 63                                                    | 1076                                                | 23,19            | 20007                                               | 1,4                              |                 |                  |                      |              |                            |
|                                                        | 73                                                    | 933                                                 | 20,07            | 19599                                               | 1,6                              |                 |                  |                      |              |                            |
|                                                        | 84                                                    | 814                                                 | 17,49            | 19172                                               | 1,7                              |                 |                  |                      |              |                            |
|                                                        | 96                                                    | 715                                                 | 15,33            | 18733                                               | 1,9                              |                 |                  |                      |              |                            |
|                                                        | 107                                                   | 637                                                 | 13,71            | 17560                                               | 1,6                              |                 |                  |                      |              |                            |
|                                                        | 123                                                   | 553                                                 | 11,87            | 17148                                               | 1,8                              |                 |                  |                      |              |                            |
|                                                        | 142                                                   | 482                                                 | 10,34            | 16731                                               | 1,9                              |                 |                  |                      |              |                            |
|                                                        | 162                                                   | 423                                                 | 9,06             | 16312                                               | 2,1                              |                 |                  |                      |              |                            |
|                                                        | 196                                                   | 350                                                 | 7,48             | 15685                                               | 2,5                              |                 |                  |                      |              |                            |
|                                                        | 236                                                   | 291                                                 | 6,21             | 15061                                               | 2,9                              |                 |                  |                      |              |                            |
|                                                        | 248                                                   | 275                                                 | 11,87            | 17148                                               | 2,8                              | KR473-3E132S/2C | 13,20            | 134                  | 146          | IE3                        |
|                                                        | 285                                                   | 240                                                 | 10,34            | 16731                                               | 3,2                              |                 |                  |                      |              |                            |
|                                                        | 325                                                   | 211                                                 | 9,06             | 16312                                               | 3,5                              |                 |                  |                      |              |                            |
|                                                        | 67                                                    | 1017                                                | 21,90            | 9185                                                | 0,8                              | KR373-3E132M/4D | 14,40            | 118                  | 134          | IE3                        |
|                                                        | 79                                                    | 866                                                 | 18,62            | 11470                                               | 0,9                              |                 |                  |                      |              |                            |
|                                                        | 92                                                    | 743                                                 | 15,96            | 12926                                               | 1,1                              |                 |                  |                      |              |                            |
|                                                        | 101                                                   | 673                                                 | 14,44            | 13644                                               | 1,2                              |                 |                  |                      |              |                            |
|                                                        | 118                                                   | 577                                                 | 12,38            | 14526                                               | 1,4                              |                 |                  |                      |              |                            |
|                                                        | 138                                                   | 495                                                 | 10,60            | 14773                                               | 1,6                              |                 |                  |                      |              |                            |
|                                                        | 147                                                   | 465                                                 | 9,97             | 14152                                               | 1,4                              |                 |                  |                      |              |                            |
|                                                        | 172                                                   | 399                                                 | 8,54             | 13833                                               | 1,6                              |                 |                  |                      |              |                            |
|                                                        | 190                                                   | 361                                                 | 7,73             | 13609                                               | 1,7                              |                 |                  |                      |              |                            |
|                                                        | 221                                                   | 310                                                 | 6,63             | 13242                                               | 1,9                              |                 |                  |                      |              |                            |
|                                                        | 258                                                   | 266                                                 | 5,68             | 12854                                               | 2,2                              |                 |                  |                      |              |                            |
|                                                        | 278                                                   | 247                                                 | 10,60            | 14773                                               | 2,6                              | KR373-3E132S/2C | 13,20            | 111                  | 134          | IE3                        |
|                                                        | 295                                                   | 232                                                 | 9,97             | 14152                                               | 2,3                              |                 |                  |                      |              |                            |
|                                                        | 345                                                   | 199                                                 | 8,54             | 13833                                               | 2,6                              |                 |                  |                      |              |                            |
|                                                        | 381                                                   | 180                                                 | 7,73             | 13609                                               | 2,8                              |                 |                  |                      |              |                            |
|                                                        | 444                                                   | 154                                                 | 6,63             | 13242                                               | 3,1                              |                 |                  |                      |              |                            |
|                                                        | 94                                                    | 725                                                 | 15,60            | 15113                                               | 0,8                              | KR283-3E132M/4D | 14,40            | 90                   | 122          | IE3                        |
|                                                        | 104                                                   | 657                                                 | 14,12            | 14973                                               | 0,9                              |                 |                  |                      |              |                            |
|                                                        | 121                                                   | 563                                                 | 12,10            | 14705                                               | 1,0                              |                 |                  |                      |              |                            |
|                                                        | 141                                                   | 483                                                 | 10,37            | 14387                                               | 1,1                              |                 |                  |                      |              |                            |
|                                                        | 170                                                   | 402                                                 | 8,63             | 13397                                               | 0,9                              |                 |                  |                      |              |                            |
|                                                        | 198                                                   | 345                                                 | 7,40             | 13093                                               | 1,0                              |                 |                  |                      |              |                            |
|                                                        | 219                                                   | 313                                                 | 6,70             | 12880                                               | 1,1                              |                 |                  |                      |              |                            |
|                                                        | 255                                                   | 268                                                 | 5,74             | 12532                                               | 1,2                              |                 |                  |                      |              |                            |
|                                                        | 298                                                   | 230                                                 | 4,92             | 12163                                               | 1,4                              |                 |                  |                      |              |                            |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                                                    | IE3<br>Çıkış Devri                                    | IE3<br>Çıkış Momenti                                | Çevrim Oranı     | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per.O. Loads<br>(Output) | IE3<br>Servis Faktörü            | Tipi            | Anma<br>Akımı    | Ağırlık              | Ölçü<br>Sayfası | Motor<br>Verim Snf.*          |
|--------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|------------------|-----------------------------------------------------------|----------------------------------|-----------------|------------------|----------------------|-----------------|-------------------------------|
| Power                                                  | Output<br>Speeds                                      | Output<br>Torque                                    | Ratio            |                                                           | Service<br>Factors               | Type            | Rated<br>Current | Weight               | Dim. Page       | Motor<br>Eff. Class           |
| Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Übersetzung<br>i | Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N]       | Betriebsfaktor<br>f <sub>s</sub> | Typ             | Nennstrom<br>[A] | Gewicht<br>~<br>[kg] | Maße Seite      | Motor<br>Effizienz-<br>klasse |
| 7,5<br>10                                              | 341                                                   | 201                                                 | 8,63             | 13397                                                     | 1,4                              | KR283-3E132S/2C | 13,20            | 82                   | 122             | IE3                           |
|                                                        | 398                                                   | 172                                                 | 7,40             | 13093                                                     | 1,6                              |                 |                  |                      |                 |                               |
|                                                        | 440                                                   | 156                                                 | 6,70             | 12880                                                     | 1,8                              |                 |                  |                      |                 |                               |
| 11<br>15                                               | 185                                                   | 368                                                 | 15,92            | 10344                                                     | 0,8                              | KR273-3E132S/2C | 13,20            | 77                   | 114             | IE3                           |
|                                                        | 221                                                   | 309                                                 | 13,34            | 10459                                                     | 1,0                              |                 |                  |                      |                 |                               |
|                                                        | 297                                                   | 229                                                 | 9,92             | 9831                                                      | 0,9                              |                 |                  |                      |                 |                               |
|                                                        | 356                                                   | 192                                                 | 8,28             | 9791                                                      | 1,0                              |                 |                  |                      |                 |                               |
|                                                        | 425                                                   | 161                                                 | 6,94             | 9677                                                      | 1,2                              |                 |                  |                      |                 |                               |
|                                                        |                                                       |                                                     |                  |                                                           |                                  |                 |                  |                      |                 |                               |
| 11<br>15                                               | 5,4                                                   | 18186                                               | 181,51           | 77521                                                     | 1,1                              | KR974-3E160L/6E | 21,50            | 1211                 | 210             | IE3                           |
|                                                        | 5,8                                                   | 16917                                               | 168,94           | 80002                                                     | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 6,4                                                   | 15153                                               | 151,03           | 83191                                                     | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 7,2                                                   | 13527                                               | 134,57           | 85901                                                     | 1,5                              |                 |                  |                      |                 |                               |
|                                                        | 8,1                                                   | 12066                                               | 181,51           | 88228                                                     | 1,7                              | KR974-3E160M/4C | 21,00            | 1196                 | 210             | IE3                           |
|                                                        | 8,7                                                   | 11224                                               | 168,94           | 89439                                                     | 1,8                              |                 |                  |                      |                 |                               |
|                                                        | 9,7                                                   | 10054                                               | 151,03           | 91079                                                     | 2,0                              |                 |                  |                      |                 |                               |
|                                                        | 11                                                    | 8975                                                | 134,57           | 92510                                                     | 2,2                              |                 |                  |                      |                 |                               |
|                                                        | 10                                                    | 9907                                                | 146,20           | 91267                                                     | 2,0                              | KR973-3E160M/4C | 21,00            | 1176                 | 206             | IE3                           |
|                                                        | 11                                                    | 8847                                                | 130,38           | 92669                                                     | 2,3                              |                 |                  |                      |                 |                               |
|                                                        | 12                                                    | 7970                                                | 117,32           | 93772                                                     | 2,5                              |                 |                  |                      |                 |                               |
|                                                        | 14                                                    | 7051                                                | 103,87           | 94873                                                     | 2,8                              |                 |                  |                      |                 |                               |
|                                                        | 16                                                    | 6177                                                | 90,85            | 95873                                                     | 3,2                              |                 |                  |                      |                 |                               |
|                                                        | 18                                                    | 5468                                                | 80,31            | 96733                                                     | 3,7                              |                 |                  |                      |                 |                               |
|                                                        | 20                                                    | 4881                                                | 71,60            | 97866                                                     | 4,0                              |                 |                  |                      |                 |                               |
|                                                        |                                                       |                                                     |                  |                                                           |                                  |                 |                  |                      |                 |                               |
|                                                        | 7,9                                                   | 12259                                               | 184,83           | 91409                                                     | 1,2                              | KR874-3E160M/4C | 21,00            | 762                  | 198             | IE3                           |
|                                                        | 9,1                                                   | 10719                                               | 161,34           | 97286                                                     | 1,4                              |                 |                  |                      |                 |                               |
|                                                        | 10                                                    | 9470                                                | 142,32           | 101572                                                    | 1,6                              |                 |                  |                      |                 |                               |
|                                                        | 8,4                                                   | 11795                                               | 115,87           | 93008                                                     | 1,3                              | KR873-3E160L/6E | 21,50            | 766                  | 194             | IE3                           |
|                                                        | 9,4                                                   | 10522                                               | 103,24           | 97791                                                     | 1,4                              |                 |                  |                      |                 |                               |
|                                                        | 10                                                    | 9468                                                | 92,80            | 101239                                                    | 1,6                              |                 |                  |                      |                 |                               |
|                                                        | 12                                                    | 8265                                                | 81,06            | 105084                                                    | 1,8                              |                 |                  |                      |                 |                               |
|                                                        | 13                                                    | 7852                                                | 115,87           | 105498                                                    | 1,9                              | KR873-3E160M/4C | 21,00            | 741                  | 194             | IE3                           |
|                                                        | 14                                                    | 7005                                                | 103,24           | 108095                                                    | 2,1                              |                 |                  |                      |                 |                               |
|                                                        | 16                                                    | 6304                                                | 92,80            | 110090                                                    | 2,4                              |                 |                  |                      |                 |                               |
|                                                        | 18                                                    | 5503                                                | 81,06            | 112392                                                    | 2,7                              |                 |                  |                      |                 |                               |
|                                                        | 21                                                    | 4811                                                | 70,76            | 114064                                                    | 3,1                              |                 |                  |                      |                 |                               |
|                                                        | 23                                                    | 4250                                                | 62,42            | 115398                                                    | 3,5                              |                 |                  |                      |                 |                               |
|                                                        |                                                       |                                                     |                  |                                                           |                                  |                 |                  |                      |                 |                               |
|                                                        | 11                                                    | 9020                                                | 88,57            | 48219                                                     | 0,9                              | KR773-3E160L/6E | 21,50            | 450                  | 182             | IE3                           |
|                                                        | 13                                                    | 7794                                                | 76,59            | 55843                                                     | 1,0                              |                 |                  |                      |                 |                               |
|                                                        | 13                                                    | 7550                                                | 111,63           | 57419                                                     | 1,1                              | KR773-3E160M/4C | 21,00            | 476                  | 182             | IE3                           |
|                                                        | 15                                                    | 6704                                                | 99,00            | 61698                                                     | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 17                                                    | 6005                                                | 88,57            | 64860                                                     | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 19                                                    | 5189                                                | 76,59            | 68181                                                     | 1,5                              |                 |                  |                      |                 |                               |
|                                                        | 22                                                    | 4500                                                | 66,32            | 70695                                                     | 1,8                              |                 |                  |                      |                 |                               |
|                                                        | 25                                                    | 3942                                                | 58,00            | 72610                                                     | 2,0                              |                 |                  |                      |                 |                               |
|                                                        | 29                                                    | 3479                                                | 51,13            | 74086                                                     | 2,3                              |                 |                  |                      |                 |                               |
|                                                        | 32                                                    | 3090                                                | 45,36            | 73382                                                     | 2,6                              |                 |                  |                      |                 |                               |
|                                                        | 36                                                    | 2759                                                | 40,44            | 71725                                                     | 2,9                              |                 |                  |                      |                 |                               |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç<br>Power<br>Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | IE3<br>Çıkış Devri<br>Output<br>Speeds<br>Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | IE3<br>Çıkış<br>Momenti<br>Output Torque<br>Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm]                | Çevrim<br>Oranı<br>Ratio<br>Übersetzung<br>i                                                                                     | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per.O. Loads<br>(Output)<br>Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N]                    | IE3<br>Servis<br>Faktörü<br>Service<br>Factors<br>Betriebsfaktor<br>f <sub>s</sub>                    | Tipi<br>Type<br>Typ | Anma<br>Akımı<br>Rated<br>Current<br>Nennstrom<br>[A] | Ağırlık<br>Weight<br>Gewicht<br>~<br>[kg] | Ölçü<br>Sayfası<br>Dim. Page<br>Maße Seite | *<br>Motor<br>Verim Snf.<br>Motor<br>Eff. Class<br>Motor<br>Effizienz-<br>klasse |
|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------|-------------------------------------------|--------------------------------------------|----------------------------------------------------------------------------------|
| 11<br>15                                                               | 38<br>43                                                                                        | 2658<br>2306                                                                                                   | 39,00<br>33,78                                                                                                                   | 71192<br>69061                                                                                                                      | 3,0<br>3,5                                                                                            | KR773-3E160M/4C     | 21,00                                                 | 476                                       | 182                                        | IE3                                                                              |
|                                                                        | 21<br>25<br>29<br>33<br>37<br>45<br>52<br>60<br>69<br>78                                        | 4627<br>3984<br>3463<br>3031<br>2668<br>2229<br>1919<br>1668<br>1461<br>1286                                   | 68,47<br>58,86<br>51,08<br>44,65<br>39,26<br>32,68<br>28,10<br>24,38<br>21,32<br>18,74                                           | 25154<br>31365<br>35367<br>38196<br>40310<br>42597<br>44063<br>45097<br>45997<br>46687                                              | 0,9<br>1,1<br>1,2<br>1,4<br>1,6<br>1,9<br>2,2<br>2,6<br>2,9<br>3,3                                    |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 33<br>38<br>41<br>48<br>57<br>64<br>72<br>78<br>92<br>108<br>127<br>131<br>154<br>181<br>212    | 3025<br>2584<br>2391<br>2049<br>1758<br>1555<br>1384<br>1284<br>1087<br>927<br>795<br>767<br>649<br>554<br>475 | 44,73<br>38,16<br>35,34<br>30,25<br>25,78<br>22,77<br>20,24<br>18,80<br>15,88<br>13,53<br>11,58<br>11,22<br>9,48<br>8,07<br>6,91 | 20090<br>25664<br>27743<br>30881<br>32523<br>34000<br>35220<br>35839<br>34717<br>33604<br>32503<br>31906<br>30758<br>29654<br>28586 | 0,9<br>1,0<br>1,0<br>1,1<br>1,3<br>1,4<br>1,5<br>1,6<br>1,8<br>2,0<br>2,1<br>1,9<br>2,1<br>2,3<br>2,6 | KR573-3E160M/4C     | 21,00                                                 | 257                                       | 158                                        | IE3                                                                              |
|                                                                        | 63<br>73<br>84<br>96<br>107<br>123<br>142<br>162<br>196<br>236                                  | 1579<br>1369<br>1195<br>1048<br>935<br>811<br>708<br>621<br>514<br>427                                         | 23,19<br>20,07<br>17,49<br>15,33<br>13,71<br>11,87<br>10,34<br>9,06<br>7,48<br>6,21                                              | 16370<br>17666<br>17487<br>17257<br>15872<br>15688<br>15458<br>15197<br>14764<br>14296                                              | 1,0<br>1,1<br>1,2<br>1,3<br>1,1<br>1,2<br>1,3<br>1,5<br>1,7<br>1,9                                    |                     |                                                       |                                           |                                            |                                                                                  |
| 15<br>20                                                               | 6,5<br>7,2                                                                                      | 20600<br>18389                                                                                                 | 151,03<br>134,57                                                                                                                 | 72487<br>77184                                                                                                                      | 1,0<br>1,1                                                                                            | KR974-3E180L/6E     | 29,00                                                 | 1255                                      | 210                                        | IE3                                                                              |
|                                                                        | 8,1<br>8,7<br>9,7<br>11                                                                         | 16453<br>15305<br>13710<br>12239                                                                               | 181,51<br>168,94<br>151,03<br>134,57                                                                                             | 81033<br>83074<br>85735<br>88015                                                                                                    | 1,2<br>1,3<br>1,5<br>1,6                                                                              |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 10<br>11<br>12<br>14<br>16<br>18<br>20<br>23<br>27                                              | 13512<br>12067<br>10870<br>9617<br>8425<br>7458<br>6658<br>5985<br>5103                                        | 146,20<br>130,38<br>117,32<br>103,87<br>90,85<br>80,31<br>71,60<br>64,28<br>54,80                                                | 86045<br>88268<br>89994<br>91699<br>93346<br>94462<br>95361<br>96166<br>97370                                                       | 1,5<br>1,7<br>1,8<br>2,1<br>2,4<br>2,7<br>3,0<br>3,3<br>3,9                                           | KR973-3E160L/4D     | 29,00                                                 | 1187                                      | 206                                        | IE3                                                                              |
|                                                                        | 9,4<br>11                                                                                       | 14306<br>12874                                                                                                 | 103,24<br>92,80                                                                                                                  | 82207<br>88673                                                                                                                      | 1,0<br>1,2                                                                                            |                     |                                                       |                                           |                                            |                                                                                  |
|                                                                        | 9,4<br>11                                                                                       | 14306<br>12874                                                                                                 | 103,24<br>92,80                                                                                                                  | 82207<br>88673                                                                                                                      | 1,0<br>1,2                                                                                            | KR873-3E180L/6E     | 29,00                                                 | 809                                       | 194                                        | IE3                                                                              |
|                                                                        |                                                                                                 |                                                                                                                |                                                                                                                                  |                                                                                                                                     |                                                                                                       |                     |                                                       |                                           |                                            |                                                                                  |



# **K Serisi Motorlu Güç Devir Sayfaları** **K Series Geared Motors Performance Tables** **K Serien Getriebemotoren Leistung und Drehzahlübersicht**



| Güç                                                    | IE3<br>Çıkış Devri                                    | IE3<br>Çıkış Momenti                                | Çevrim Oranı     | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per.O. Loads<br>(Output) | IE3<br>Servis Faktörü            | Tipi            | Anma<br>Akımı    | Ağırlık              | Ölçü<br>Sayfası | Motor<br>Verim Snf.           |
|--------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|------------------|-----------------------------------------------------------|----------------------------------|-----------------|------------------|----------------------|-----------------|-------------------------------|
| Power                                                  | Output<br>Speeds                                      | Output<br>Torque                                    | Ratio            |                                                           | Service<br>Factors               | Type            | Rated<br>Current | Weight               | Dim. Page       | Motor<br>Eff. Class           |
| Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Übersetzung<br>i | Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N]       | Betriebsfaktor<br>f <sub>s</sub> | Typ             | Nennstrom<br>[A] | Gewicht<br>~<br>[kg] | Maße Seite      | Motor<br>Effizienz-<br>klasse |
| 15<br>20                                               | 12                                                    | 11237                                               | 81,06            | 95249                                                     | 1,3                              | KR873-3E180L/6E | 29,00            | 809                  | 194             | IE3                           |
|                                                        | 13                                                    | 10710                                               | 115,87           | 97450                                                     | 1,4                              | KR873-3E160L/4D | 29,00            | 766                  | 194             | IE3                           |
|                                                        | 14                                                    | 9554                                                | 103,24           | 101404                                                    | 1,6                              |                 |                  |                      |                 |                               |
|                                                        | 16                                                    | 8598                                                | 92,80            | 104431                                                    | 1,7                              |                 |                  |                      |                 |                               |
|                                                        | 18                                                    | 7506                                                | 81,06            | 107574                                                    | 2,0                              |                 |                  |                      |                 |                               |
|                                                        | 21                                                    | 6563                                                | 70,76            | 110229                                                    | 2,3                              |                 |                  |                      |                 |                               |
|                                                        | 23                                                    | 5797                                                | 62,42            | 112156                                                    | 2,6                              |                 |                  |                      |                 |                               |
|                                                        | 26                                                    | 5164                                                | 55,53            | 113745                                                    | 2,9                              |                 |                  |                      |                 |                               |
|                                                        | 29                                                    | 4632                                                | 49,75            | 114934                                                    | 3,2                              |                 |                  |                      |                 |                               |
|                                                        | 15                                                    | 9144                                                | 99,00            | 47536                                                     | 0,9                              | KR773-3E160L/4D | 29,00            | 501                  | 182             | IE3                           |
|                                                        | 17                                                    | 8190                                                | 88,57            | 53663                                                     | 1,0                              |                 |                  |                      |                 |                               |
|                                                        | 19                                                    | 7078                                                | 76,59            | 59800                                                     | 1,1                              |                 |                  |                      |                 |                               |
|                                                        | 22                                                    | 6138                                                | 66,32            | 64248                                                     | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 25                                                    | 5376                                                | 58,00            | 67449                                                     | 1,5                              |                 |                  |                      |                 |                               |
|                                                        | 29                                                    | 4746                                                | 51,13            | 69758                                                     | 1,7                              |                 |                  |                      |                 |                               |
|                                                        | 32                                                    | 4215                                                | 45,36            | 69360                                                     | 1,9                              |                 |                  |                      |                 |                               |
|                                                        | 36                                                    | 3763                                                | 40,44            | 68138                                                     | 2,1                              |                 |                  |                      |                 |                               |
|                                                        | 38                                                    | 3625                                                | 39,00            | 67733                                                     | 2,2                              |                 |                  |                      |                 |                               |
|                                                        | 43                                                    | 3145                                                | 33,78            | 66065                                                     | 2,5                              |                 |                  |                      |                 |                               |
|                                                        | 50                                                    | 2741                                                | 29,40            | 64367                                                     | 2,9                              |                 |                  |                      |                 |                               |
|                                                        | 55                                                    | 2477                                                | 26,52            | 63065                                                     | 3,2                              |                 |                  |                      |                 |                               |
|                                                        | 62                                                    | 2200                                                | 23,52            | 61523                                                     | 3,6                              |                 |                  |                      |                 |                               |
|                                                        | 29                                                    | 4723                                                | 51,08            | 23948                                                     | 0,9                              | KR673-3E160L/4D | 29,00            | 363                  | 170             | IE3                           |
|                                                        | 33                                                    | 4134                                                | 44,65            | 30057                                                     | 1,0                              |                 |                  |                      |                 |                               |
|                                                        | 37                                                    | 3639                                                | 39,26            | 34185                                                     | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 45                                                    | 3040                                                | 32,68            | 38205                                                     | 1,4                              |                 |                  |                      |                 |                               |
|                                                        | 52                                                    | 2618                                                | 28,10            | 40633                                                     | 1,6                              |                 |                  |                      |                 |                               |
|                                                        | 60                                                    | 2276                                                | 24,38            | 42359                                                     | 1,9                              |                 |                  |                      |                 |                               |
|                                                        | 69                                                    | 1992                                                | 21,32            | 43740                                                     | 2,2                              |                 |                  |                      |                 |                               |
|                                                        | 78                                                    | 1754                                                | 18,74            | 44807                                                     | 2,5                              |                 |                  |                      |                 |                               |
|                                                        | 89                                                    | 1550                                                | 16,54            | 45641                                                     | 2,8                              |                 |                  |                      |                 |                               |
|                                                        | 101                                                   | 1352                                                | 14,49            | 50991                                                     | 2,1                              |                 |                  |                      |                 |                               |
|                                                        | 118                                                   | 1164                                                | 12,46            | 50192                                                     | 2,4                              |                 |                  |                      |                 |                               |
|                                                        | 136                                                   | 1012                                                | 10,81            | 48599                                                     | 2,7                              |                 |                  |                      |                 |                               |
|                                                        | 155                                                   | 886                                                 | 9,45             | 47088                                                     | 2,9                              |                 |                  |                      |                 |                               |
|                                                        | 176                                                   | 780                                                 | 8,31             | 45648                                                     | 3,2                              |                 |                  |                      |                 |                               |
|                                                        | 57                                                    | 2398                                                | 25,78            | 28613                                                     | 1,0                              | KR573-3E160L/4D | 29,00            | 281                  | 158             | IE3                           |
|                                                        | 64                                                    | 2121                                                | 22,77            | 31047                                                     | 1,0                              |                 |                  |                      |                 |                               |
|                                                        | 72                                                    | 1888                                                | 20,24            | 32895                                                     | 1,1                              |                 |                  |                      |                 |                               |
|                                                        | 78                                                    | 1751                                                | 18,80            | 33626                                                     | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 92                                                    | 1482                                                | 15,88            | 32847                                                     | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 108                                                   | 1265                                                | 13,53            | 32012                                                     | 1,4                              |                 |                  |                      |                 |                               |
|                                                        | 127                                                   | 1084                                                | 11,58            | 31140                                                     | 1,6                              |                 |                  |                      |                 |                               |
|                                                        | 131                                                   | 1046                                                | 11,22            | 30448                                                     | 1,4                              |                 |                  |                      |                 |                               |
|                                                        | 154                                                   | 886                                                 | 9,48             | 29526                                                     | 1,6                              |                 |                  |                      |                 |                               |
|                                                        | 181                                                   | 756                                                 | 8,07             | 28605                                                     | 1,7                              |                 |                  |                      |                 |                               |
|                                                        | 212                                                   | 648                                                 | 6,91             | 27688                                                     | 1,9                              |                 |                  |                      |                 |                               |
|                                                        | 84                                                    | 1630                                                | 17,49            | 15562                                                     | 0,9                              | KR473-3E160L/4D | 29,00            | 240                  | 146             | IE3                           |
|                                                        | 96                                                    | 1430                                                | 15,33            | 15570                                                     | 1,0                              |                 |                  |                      |                 |                               |
|                                                        | 107                                                   | 1276                                                | 13,71            | 13943                                                     | 0,8                              |                 |                  |                      |                 |                               |
|                                                        | 123                                                   | 1106                                                | 11,87            | 14018                                                     | 0,9                              |                 |                  |                      |                 |                               |
|                                                        | 142                                                   | 965                                                 | 10,34            | 14003                                                     | 1,0                              |                 |                  |                      |                 |                               |
|                                                        | 162                                                   | 847                                                 | 9,06             | 13922                                                     | 1,1                              |                 |                  |                      |                 |                               |
|                                                        | 196                                                   | 701                                                 | 7,48             | 13711                                                     | 1,2                              |                 |                  |                      |                 |                               |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç<br>Power<br>Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | IE3<br>Çıkış Devri<br>Output<br>Speeds<br>Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | IE3<br>Çıkış<br>Momenti<br>Output Torque<br>Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Çevrim<br>Oranı<br>Ratio<br>Übersetzung<br>i | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per.O. Loads<br>(Output)<br>Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N] | IE3<br>Servis<br>Faktörü<br>Service<br>Factors<br>Betriebsfaktor<br>f <sub>s</sub> | Tipi<br>Type<br>Typ | Anma<br>Akımı<br>Rated<br>Current<br>Nennstrom<br>[A] | Ağırlık<br>Weight<br>Gewicht<br>~<br>[kg] | Ölçü<br>Sayfası<br>Dim. Page<br>Maße Seite | Motor<br>Verim Snf.<br>Motor<br>Eff. Class<br>Motor<br>Effizienz-<br>klasse |
|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------------------|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------|-------------------------------------------|--------------------------------------------|-----------------------------------------------------------------------------|
| 15<br>20                                                               | 236                                                                                             | 583                                                                                             | 6,21                                         | 13422                                                                                                            | 1,4                                                                                | KR473-3E160L/4D     | 29,00                                                 | 240                                       | 146                                        | IE3                                                                         |
| 18,5<br>25                                                             | 9,4                                                                                             | 17720                                                                                           | 103,87                                       | 78589                                                                                                            | 1,1                                                                                | KR973-3E200L/6C     | 36,40                                                 | 1276                                      | 206                                        | IE3                                                                         |
|                                                                        | 9,8<br>11                                                                                       | 16794<br>14992                                                                                  | 151,03<br>134,57                             | 80303<br>83537                                                                                                   | 1,2<br>1,3                                                                         | KR974-3E180M/4C     | 34,50                                                 | 1242                                      | 210                                        | IE3                                                                         |
|                                                                        | 11                                                                                              | 14782                                                                                           | 130,38                                       | 83894                                                                                                            | 1,4                                                                                | KR973-3E180M/4C     | 34,50                                                 | 1224                                      | 206                                        | IE3                                                                         |
|                                                                        | 13                                                                                              | 13317                                                                                           | 117,32                                       | 86297                                                                                                            | 1,5                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 14                                                                                              | 11782                                                                                           | 103,87                                       | 88638                                                                                                            | 1,7                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 16                                                                                              | 10321                                                                                           | 90,85                                        | 90798                                                                                                            | 1,9                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 18                                                                                              | 9137                                                                                            | 80,31                                        | 92332                                                                                                            | 2,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 21                                                                                              | 8156                                                                                            | 71,60                                        | 93547                                                                                                            | 2,5                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 23                                                                                              | 7332                                                                                            | 64,28                                        | 94602                                                                                                            | 2,7                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 27                                                                                              | 6252                                                                                            | 54,80                                        | 96091                                                                                                            | 3,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 31                                                                                              | 5519                                                                                            | 48,31                                        | 96916                                                                                                            | 3,6                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 34                                                                                              | 4902                                                                                            | 42,86                                        | 97720                                                                                                            | 4,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 13                                                                                              | 12640                                                                                           | 113,42                                       | 89656                                                                                                            | 1,2                                                                                | KR874-3E180M/4C     | 34,50                                                 | 821                                       | 198                                        | IE3                                                                         |
|                                                                        | 15                                                                                              | 10983                                                                                           | 98,53                                        | 96189                                                                                                            | 1,4                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 12                                                                                              | 13829                                                                                           | 81,06                                        | 84247                                                                                                            | 1,1                                                                                | KR873-3E200L/6C     | 36,40                                                 | 807                                       | 194                                        | IE3                                                                         |
|                                                                        | 14                                                                                              | 12091                                                                                           | 70,76                                        | 91801                                                                                                            | 1,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 14                                                                                              | 11704                                                                                           | 103,24                                       | 93451                                                                                                            | 1,3                                                                                | KR873-3E180M/4C     | 34,50                                                 | 804                                       | 194                                        | IE3                                                                         |
|                                                                        | 16                                                                                              | 10533                                                                                           | 92,80                                        | 97821                                                                                                            | 1,4                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 18                                                                                              | 9195                                                                                            | 81,06                                        | 102364                                                                                                           | 1,6                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 21                                                                                              | 8040                                                                                            | 70,76                                        | 105817                                                                                                           | 1,9                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 24                                                                                              | 7102                                                                                            | 62,42                                        | 108630                                                                                                           | 2,1                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 27                                                                                              | 6327                                                                                            | 55,53                                        | 110730                                                                                                           | 2,4                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 30                                                                                              | 5674                                                                                            | 49,75                                        | 112387                                                                                                           | 2,6                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 34                                                                                              | 4930                                                                                            | 43,22                                        | 114806                                                                                                           | 3,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 39                                                                                              | 4341                                                                                            | 38,00                                        | 112515                                                                                                           | 3,3                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 19                                                                                              | 8671                                                                                            | 76,59                                        | 50588                                                                                                            | 0,9                                                                                | KR773-3E180M/4C     | 34,50                                                 | 537                                       | 182                                        | IE3                                                                         |
|                                                                        | 22                                                                                              | 7520                                                                                            | 66,32                                        | 57472                                                                                                            | 1,1                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 25                                                                                              | 6586                                                                                            | 58,00                                        | 62026                                                                                                            | 1,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 29                                                                                              | 5814                                                                                            | 51,13                                        | 65570                                                                                                            | 1,4                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 33                                                                                              | 5164                                                                                            | 45,36                                        | 65841                                                                                                            | 1,5                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 36                                                                                              | 4610                                                                                            | 40,44                                        | 65000                                                                                                            | 1,7                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 38                                                                                              | 4441                                                                                            | 39,00                                        | 64707                                                                                                            | 1,8                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 44                                                                                              | 3853                                                                                            | 33,78                                        | 63444                                                                                                            | 2,1                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 50                                                                                              | 3358                                                                                            | 29,40                                        | 62085                                                                                                            | 2,4                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 56                                                                                              | 3034                                                                                            | 26,52                                        | 61007                                                                                                            | 2,6                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 63                                                                                              | 2695                                                                                            | 23,52                                        | 59698                                                                                                            | 3,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 70                                                                                              | 2406                                                                                            | 20,97                                        | 58398                                                                                                            | 3,3                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 73                                                                                              | 2318                                                                                            | 20,23                                        | 57978                                                                                                            | 3,4                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 33                                                                                              | 5065                                                                                            | 44,65                                        | 19115                                                                                                            | 0,8                                                                                | KR673-3E180M/4C     | 34,50                                                 | 399                                       | 170                                        | IE3                                                                         |
|                                                                        | 38                                                                                              | 4458                                                                                            | 39,26                                        | 26817                                                                                                            | 1,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 45                                                                                              | 3724                                                                                            | 32,68                                        | 33355                                                                                                            | 1,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 52                                                                                              | 3207                                                                                            | 28,10                                        | 37015                                                                                                            | 1,3                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 60                                                                                              | 2788                                                                                            | 24,38                                        | 39559                                                                                                            | 1,5                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 69                                                                                              | 2441                                                                                            | 21,32                                        | 41471                                                                                                            | 1,8                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 79                                                                                              | 2149                                                                                            | 18,74                                        | 42949                                                                                                            | 2,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 89                                                                                              | 1899                                                                                            | 16,54                                        | 44104                                                                                                            | 2,3                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 102                                                                                             | 1656                                                                                            | 14,49                                        | 50128                                                                                                            | 1,8                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 118                                                                                             | 1427                                                                                            | 12,46                                        | 48913                                                                                                            | 2,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                                                    | IE3<br>Çıkış Devri                                    | IE3<br>Çıkış Momenti                                | Çevrim Oranı     | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per.O. Loads<br>(Output) | IE3<br>Servis Faktörü            | Tipi            | Anma<br>Akımı    | Ağırlık              | Ölçü<br>Sayfası | Motor<br>Verim Snf.           |
|--------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|------------------|-----------------------------------------------------------|----------------------------------|-----------------|------------------|----------------------|-----------------|-------------------------------|
| Power                                                  | Output<br>Speeds                                      | Output<br>Torque                                    | Ratio            |                                                           | Service<br>Factors               | Type            | Rated<br>Current | Weight               | Dim. Page       | Motor<br>Eff. Class           |
| Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Übersetzung<br>i | Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N]       | Betriebsfaktor<br>f <sub>s</sub> | Typ             | Nennstrom<br>[A] | Gewicht<br>~<br>[kg] | Maße Seite      | Motor<br>Effizienz-<br>klasse |
| 18,5<br>25                                             | 136                                                   | 1240                                                | 10,81            | 47488                                                     | 2,2                              | KR673-3E180M/4C | 34,50            | 399                  | 170             | IE3                           |
|                                                        | 156                                                   | 1086                                                | 9,45             | 46117                                                     | 2,4                              |                 |                  |                      |                 |                               |
|                                                        | 178                                                   | 956                                                 | 8,31             | 44795                                                     | 2,6                              |                 |                  |                      |                 |                               |
|                                                        | 65                                                    | 2598                                                | 22,77            | 27790                                                     | 0,8                              | KR573-3E180M/4C | 34,50            | 321                  | 158             | IE3                           |
|                                                        | 73                                                    | 2313                                                | 20,24            | 30454                                                     | 0,9                              |                 |                  |                      |                 |                               |
|                                                        | 78                                                    | 2145                                                | 18,80            | 31689                                                     | 1,0                              |                 |                  |                      |                 |                               |
|                                                        | 93                                                    | 1816                                                | 15,88            | 31210                                                     | 1,1                              |                 |                  |                      |                 |                               |
|                                                        | 109                                                   | 1549                                                | 13,53            | 30618                                                     | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 127                                                   | 1328                                                | 11,58            | 29948                                                     | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 131                                                   | 1282                                                | 11,22            | 29173                                                     | 1,1                              |                 |                  |                      |                 |                               |
|                                                        | 156                                                   | 1085                                                | 9,48             | 28449                                                     | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 183                                                   | 926                                                 | 8,07             | 27687                                                     | 1,4                              |                 |                  |                      |                 |                               |
|                                                        | 213                                                   | 794                                                 | 6,91             | 26903                                                     | 1,5                              |                 |                  |                      |                 |                               |
|                                                        | 163                                                   | 1038                                                | 9,06             | 12807                                                     | 0,9                              | KR473-3E180M/4C | 34,50            | 279                  | 146             | IE3                           |
|                                                        | 197                                                   | 859                                                 | 7,48             | 12790                                                     | 1,0                              |                 |                  |                      |                 |                               |
|                                                        | 237                                                   | 714                                                 | 6,21             | 12658                                                     | 1,2                              |                 |                  |                      |                 |                               |
| 22<br>30                                               | 9,7                                                   | 20039                                               | 151,03           | 73906                                                     | 1,0                              | KR974-3E180L/4D | 42,50            | 1257                 | 210             | IE3                           |
|                                                        | 11                                                    | 17889                                               | 134,57           | 78422                                                     | 1,1                              |                 |                  |                      |                 |                               |
|                                                        | 11                                                    | 17640                                               | 130,38           | 78801                                                     | 1,1                              | KR973-3E180L/4D | 42,50            | 1235                 | 206             | IE3                           |
|                                                        | 13                                                    | 15891                                               | 117,32           | 82203                                                     | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 14                                                    | 14059                                               | 103,87           | 85289                                                     | 1,4                              |                 |                  |                      |                 |                               |
|                                                        | 16                                                    | 12317                                               | 90,85            | 87970                                                     | 1,6                              |                 |                  |                      |                 |                               |
|                                                        | 18                                                    | 10903                                               | 80,31            | 89989                                                     | 1,8                              |                 |                  |                      |                 |                               |
|                                                        | 21                                                    | 9733                                                | 71,60            | 91565                                                     | 2,1                              |                 |                  |                      |                 |                               |
|                                                        | 23                                                    | 8749                                                | 64,28            | 92904                                                     | 2,3                              |                 |                  |                      |                 |                               |
|                                                        | 27                                                    | 7461                                                | 54,80            | 94720                                                     | 2,7                              |                 |                  |                      |                 |                               |
|                                                        | 30                                                    | 6586                                                | 48,31            | 95768                                                     | 3,0                              |                 |                  |                      |                 |                               |
|                                                        | 34                                                    | 5850                                                | 42,86            | 96672                                                     | 3,4                              |                 |                  |                      |                 |                               |
|                                                        | 46                                                    | 4329                                                | 31,63            | 100450                                                    | 4,0                              |                 |                  |                      |                 |                               |
|                                                        | 12                                                    | 16432                                               | 81,06            | 70303                                                     | 0,9                              | KR873-3E200L/6D | 42,50            | 827                  | 194             | IE3                           |
|                                                        | 14                                                    | 14366                                               | 70,76            | 81609                                                     | 1,0                              |                 |                  |                      |                 |                               |
|                                                        | 14                                                    | 13967                                               | 103,24           | 83967                                                     | 1,1                              | KR873-3E180L/4D | 42,50            | 844                  | 194             | IE3                           |
|                                                        | 16                                                    | 12570                                               | 92,80            | 90131                                                     | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 18                                                    | 10973                                               | 81,06            | 96365                                                     | 1,4                              |                 |                  |                      |                 |                               |
|                                                        | 21                                                    | 9594                                                | 70,76            | 101165                                                    | 1,6                              |                 |                  |                      |                 |                               |
|                                                        | 24                                                    | 8475                                                | 62,42            | 104716                                                    | 1,8                              |                 |                  |                      |                 |                               |
|                                                        | 26                                                    | 7550                                                | 55,53            | 107357                                                    | 2,0                              |                 |                  |                      |                 |                               |
|                                                        | 30                                                    | 6771                                                | 49,75            | 109595                                                    | 2,2                              |                 |                  |                      |                 |                               |
|                                                        | 34                                                    | 5884                                                | 43,22            | 112553                                                    | 2,5                              |                 |                  |                      |                 |                               |
|                                                        | 39                                                    | 5180                                                | 38,00            | 110238                                                    | 2,8                              |                 |                  |                      |                 |                               |
|                                                        | 43                                                    | 4680                                                | 34,28            | 107854                                                    | 2,9                              |                 |                  |                      |                 |                               |
|                                                        | 22                                                    | 8974                                                | 66,32            | 48734                                                     | 0,9                              | KR773-3E180L/4D | 42,50            | 578                  | 182             | IE3                           |
|                                                        | 25                                                    | 7860                                                | 58,00            | 55713                                                     | 1,0                              |                 |                  |                      |                 |                               |
|                                                        | 29                                                    | 6938                                                | 51,13            | 60547                                                     | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 32                                                    | 6163                                                | 45,36            | 62321                                                     | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 36                                                    | 5501                                                | 40,44            | 61862                                                     | 1,5                              |                 |                  |                      |                 |                               |
|                                                        | 38                                                    | 5300                                                | 39,00            | 61681                                                     | 1,5                              |                 |                  |                      |                 |                               |
|                                                        | 44                                                    | 4598                                                | 33,78            | 60823                                                     | 1,7                              |                 |                  |                      |                 |                               |
|                                                        | 50                                                    | 4007                                                | 29,40            | 59804                                                     | 2,0                              |                 |                  |                      |                 |                               |
|                                                        | 55                                                    | 3621                                                | 26,52            | 58950                                                     | 2,2                              |                 |                  |                      |                 |                               |
|                                                        | 62                                                    | 3217                                                | 23,52            | 57873                                                     | 2,5                              |                 |                  |                      |                 |                               |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç<br>Power<br>Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | IE3<br>Çıkış Devri<br>Output<br>Speeds<br>Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | IE3<br>Çıkış<br>Momenti<br>Output Torque<br>Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Çevrim<br>Oranı<br>Ratio<br>Übersetzung<br>i | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per.O. Loads<br>(Output)<br>Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N] | IE3<br>Servis<br>Faktörü<br>Service<br>Factors<br>Betriebsfaktor<br>f <sub>s</sub> | Tipi<br>Type<br>Typ | Anma<br>Akımı<br>Rated<br>Current<br>Nennstrom<br>[A] | Ağırlık<br>Weight<br>Gewicht<br>~<br>[kg] | Ölçü<br>Sayfası<br>Dim. Page<br>Maße Seite | Motor<br>Verim Snf.<br>Motor<br>Eff. Class<br>Motor<br>Effizienz-<br>klasse |
|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------------------|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------|-------------------------------------------|--------------------------------------------|-----------------------------------------------------------------------------|
| 22<br>30                                                               | 70                                                                                              | 2871                                                                                            | 20,97                                        | 56770                                                                                                            | 2,8                                                                                | KR773-3E180L/4D     | 42,50                                                 | 578                                       | 182                                        | IE3                                                                         |
|                                                                        | 73                                                                                              | 2767                                                                                            | 20,23                                        | 56409                                                                                                            | 2,9                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 84                                                                                              | 2400                                                                                            | 17,52                                        | 54934                                                                                                            | 3,1                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 96                                                                                              | 2092                                                                                            | 15,25                                        | 53450                                                                                                            | 3,5                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 45                                                                                              | 4444                                                                                            | 32,68                                        | 27119                                                                                                            | 1,0                                                                                | KR673-3E180L/4D     | 42,50                                                 | 439                                       | 170                                        | IE3                                                                         |
|                                                                        | 52                                                                                              | 3828                                                                                            | 28,10                                        | 32647                                                                                                            | 1,1                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 60                                                                                              | 3327                                                                                            | 24,38                                        | 36295                                                                                                            | 1,3                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 69                                                                                              | 2913                                                                                            | 21,32                                        | 38906                                                                                                            | 1,5                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 78                                                                                              | 2564                                                                                            | 18,74                                        | 40876                                                                                                            | 1,7                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 89                                                                                              | 2267                                                                                            | 16,54                                        | 42403                                                                                                            | 1,9                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 101                                                                                             | 1977                                                                                            | 14,49                                        | 48904                                                                                                            | 1,5                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 118                                                                                             | 1703                                                                                            | 12,46                                        | 47633                                                                                                            | 1,6                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 136                                                                                             | 1480                                                                                            | 10,81                                        | 46378                                                                                                            | 1,8                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 156                                                                                             | 1296                                                                                            | 9,45                                         | 45147                                                                                                            | 2,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 177                                                                                             | 1141                                                                                            | 8,31                                         | 43941                                                                                                            | 2,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 93                                                                                              | 2167                                                                                            | 15,88                                        | 29574                                                                                                            | 0,9                                                                                | KR573-3E180L/4D     | 42,50                                                 | 361                                       | 158                                        | IE3                                                                         |
|                                                                        | 109                                                                                             | 1849                                                                                            | 13,53                                        | 29225                                                                                                            | 1,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 127                                                                                             | 1585                                                                                            | 11,58                                        | 28755                                                                                                            | 1,1                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 131                                                                                             | 1530                                                                                            | 11,22                                        | 27898                                                                                                            | 1,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 155                                                                                             | 1295                                                                                            | 9,48                                         | 27371                                                                                                            | 1,1                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 182                                                                                             | 1105                                                                                            | 8,07                                         | 26769                                                                                                            | 1,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 213                                                                                             | 947                                                                                             | 6,91                                         | 26117                                                                                                            | 1,3                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 196                                                                                             | 1025                                                                                            | 7,48                                         | 11869                                                                                                            | 0,8                                                                                | KR473-3E180L/4D     | 42,50                                                 | 319                                       | 146                                        | IE3                                                                         |
|                                                                        | 237                                                                                             | 852                                                                                             | 6,21                                         | 11893                                                                                                            | 1,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
| 30<br>40                                                               | 14                                                                                              | 19734                                                                                           | 71,60                                        | 74360                                                                                                            | 1,0                                                                                | KR973-3E225S/6C     | 57,60                                                 | 1378                                      | 206                                        | IE3                                                                         |
|                                                                        | 14                                                                                              | 19108                                                                                           | 103,87                                       | 75727                                                                                                            | 1,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 16                                                                                              | 16740                                                                                           | 90,85                                        | 80436                                                                                                            | 1,2                                                                                | KR973-3E200L/4D     | 54,50                                                 | 1306                                      | 206                                        | IE3                                                                         |
|                                                                        | 18                                                                                              | 14819                                                                                           | 80,31                                        | 83854                                                                                                            | 1,3                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 21                                                                                              | 13229                                                                                           | 71,60                                        | 86448                                                                                                            | 1,5                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 23                                                                                              | 11891                                                                                           | 64,28                                        | 88571                                                                                                            | 1,7                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 27                                                                                              | 10140                                                                                           | 54,80                                        | 91289                                                                                                            | 2,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 31                                                                                              | 8952                                                                                            | 48,31                                        | 92916                                                                                                            | 2,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 34                                                                                              | 7951                                                                                            | 42,86                                        | 94262                                                                                                            | 2,5                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 39                                                                                              | 7098                                                                                            | 38,21                                        | 95385                                                                                                            | 2,7                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 47                                                                                              | 5883                                                                                            | 31,63                                        | 96858                                                                                                            | 3,3                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 53                                                                                              | 5194                                                                                            | 27,88                                        | 97679                                                                                                            | 3,7                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 18                                                                                              | 14913                                                                                           | 81,06                                        | 79086                                                                                                            | 1,0                                                                                | KR873-3E200L/4D     | 54,50                                                 | 868                                       | 194                                        | IE3                                                                         |
|                                                                        | 21                                                                                              | 13039                                                                                           | 70,76                                        | 87943                                                                                                            | 1,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 24                                                                                              | 11519                                                                                           | 62,42                                        | 94173                                                                                                            | 1,3                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 27                                                                                              | 10261                                                                                           | 55,53                                        | 98787                                                                                                            | 1,5                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 30                                                                                              | 9203                                                                                            | 49,75                                        | 102239                                                                                                           | 1,6                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 34                                                                                              | 7997                                                                                            | 43,22                                        | 106655                                                                                                           | 1,8                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 39                                                                                              | 7041                                                                                            | 38,00                                        | 105031                                                                                                           | 2,0                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 43                                                                                              | 6361                                                                                            | 34,28                                        | 103156                                                                                                           | 2,2                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 49                                                                                              | 5550                                                                                            | 29,88                                        | 100537                                                                                                           | 2,4                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 61                                                                                              | 4516                                                                                            | 24,28                                        | 96417                                                                                                            | 3,1                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 33                                                                                              | 8376                                                                                            | 45,36                                        | 52467                                                                                                            | 1,0                                                                                | KR773-3E200L/4D     | 54,50                                                 | 601                                       | 182                                        | IE3                                                                         |
|                                                                        | 36                                                                                              | 7477                                                                                            | 40,44                                        | 54688                                                                                                            | 1,1                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 38                                                                                              | 7204                                                                                            | 39,00                                        | 54764                                                                                                            | 1,1                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 44                                                                                              | 6249                                                                                            | 33,78                                        | 54831                                                                                                            | 1,3                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 50                                                                                              | 5446                                                                                            | 29,40                                        | 54590                                                                                                            | 1,5                                                                                |                     |                                                       |                                           |                                            |                                                                             |
|                                                                        | 56                                                                                              | 4922                                                                                            | 26,52                                        | 54247                                                                                                            | 1,6                                                                                |                     |                                                       |                                           |                                            |                                                                             |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                                                    | IE3<br>Çıkış Devri                                    | IE3<br>Çıkış Momenti                                | Çevrim Oranı     | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per.O. Loads<br>(Output) | IE3<br>Servis Faktörü            | Tipi            | Anma<br>Akımı    | Ağırlık              | Ölçü<br>Sayfası | Motor<br>Verim Snf.           |
|--------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|------------------|-----------------------------------------------------------|----------------------------------|-----------------|------------------|----------------------|-----------------|-------------------------------|
| Power                                                  | Output<br>Speeds                                      | Output<br>Torque                                    | Ratio            |                                                           | Service<br>Factors               | Type            | Rated<br>Current | Weight               | Dim. Page       | Motor<br>Eff. Class           |
| Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Übersetzung<br>i | Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N]       | Betriebsfaktor<br>f <sub>s</sub> | Typ             | Nennstrom<br>[A] | Gewicht<br>~<br>[kg] | Maße Seite      | Motor<br>Effizienz-<br>klasse |
| 30<br>40                                               | 63                                                    | 4372                                                | 23,52            | 53701                                                     | 1,8                              | KR773-3E200L/4D | 54,50            | 601                  | 182             | IE3                           |
|                                                        | 70                                                    | 3903                                                | 20,97            | 53050                                                     | 2,0                              |                 |                  |                      |                 |                               |
|                                                        | 73                                                    | 3760                                                | 20,23            | 52822                                                     | 2,1                              |                 |                  |                      |                 |                               |
|                                                        | 84                                                    | 3262                                                | 17,52            | 51826                                                     | 2,3                              |                 |                  |                      |                 |                               |
|                                                        | 97                                                    | 2843                                                | 15,25            | 50746                                                     | 2,6                              |                 |                  |                      |                 |                               |
|                                                        | 114                                                   | 2398                                                | 12,89            | 47780                                                     | 1,9                              |                 |                  |                      |                 |                               |
|                                                        | 129                                                   | 2130                                                | 11,44            | 46879                                                     | 2,1                              |                 |                  |                      |                 |                               |
|                                                        | 145                                                   | 1902                                                | 10,20            | 45962                                                     | 2,2                              |                 |                  |                      |                 |                               |
|                                                        | 150                                                   | 1832                                                | 9,83             | 45662                                                     | 2,3                              |                 |                  |                      |                 |                               |
|                                                        | 173                                                   | 1590                                                | 8,52             | 44444                                                     | 2,5                              |                 |                  |                      |                 |                               |
|                                                        | 199                                                   | 1385                                                | 7,41             | 43223                                                     | 2,8                              |                 |                  |                      |                 |                               |
|                                                        | 60                                                    | 4522                                                | 24,38            | 26181                                                     | 1,0                              | KR673-3E200L/4D | 54,50            | 460                  | 170             | IE3                           |
|                                                        | 69                                                    | 3959                                                | 21,32            | 31466                                                     | 1,1                              |                 |                  |                      |                 |                               |
|                                                        | 79                                                    | 3485                                                | 18,74            | 35118                                                     | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 89                                                    | 3081                                                | 16,54            | 37819                                                     | 1,4                              |                 |                  |                      |                 |                               |
|                                                        | 102                                                   | 2687                                                | 14,49            | 45501                                                     | 1,1                              |                 |                  |                      |                 |                               |
|                                                        | 118                                                   | 2314                                                | 12,46            | 44708                                                     | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 136                                                   | 2012                                                | 10,81            | 43839                                                     | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 156                                                   | 1761                                                | 9,45             | 42927                                                     | 1,5                              |                 |                  |                      |                 |                               |
|                                                        | 178                                                   | 1551                                                | 8,31             | 41990                                                     | 1,6                              |                 |                  |                      |                 |                               |
|                                                        | 18                                                    | 18597                                               | 54,80            | 76726                                                     | 1,1                              | KR973-3E250M/6C | 68,80            | 1498                 | 206             | IE3                           |
|                                                        | 20                                                    | 16417                                               | 48,31            | 81083                                                     | 1,2                              |                 |                  |                      |                 |                               |
| 37<br>50                                               | 21                                                    | 16283                                               | 71,60            | 81198                                                     | 1,2                              | KR973-3E225S/4C | 65,70            | 1368                 | 206             | IE3                           |
|                                                        | 23                                                    | 14637                                               | 64,28            | 84198                                                     | 1,4                              |                 |                  |                      |                 |                               |
|                                                        | 27                                                    | 12482                                               | 54,80            | 87908                                                     | 1,6                              |                 |                  |                      |                 |                               |
|                                                        | 31                                                    | 11019                                               | 48,31            | 90137                                                     | 1,8                              |                 |                  |                      |                 |                               |
|                                                        | 34                                                    | 9787                                                | 42,86            | 91937                                                     | 2,0                              |                 |                  |                      |                 |                               |
|                                                        | 39                                                    | 8737                                                | 38,21            | 93411                                                     | 2,2                              |                 |                  |                      |                 |                               |
|                                                        | 47                                                    | 7242                                                | 31,63            | 95336                                                     | 2,7                              |                 |                  |                      |                 |                               |
|                                                        | 53                                                    | 6393                                                | 27,88            | 96509                                                     | 3,0                              |                 |                  |                      |                 |                               |
|                                                        | 60                                                    | 5679                                                | 24,73            | 97284                                                     | 3,4                              |                 |                  |                      |                 |                               |
|                                                        | 67                                                    | 5069                                                | 22,05            | 97963                                                     | 3,8                              |                 |                  |                      |                 |                               |
|                                                        | 79                                                    | 4298                                                | 18,73            | 103765                                                    | 3,0                              |                 |                  |                      |                 |                               |
|                                                        | 90                                                    | 3794                                                | 16,51            | 104464                                                    | 3,2                              |                 |                  |                      |                 |                               |
|                                                        | 101                                                   | 3370                                                | 14,65            | 101735                                                    | 3,5                              |                 |                  |                      |                 |                               |
|                                                        | 113                                                   | 3009                                                | 13,06            | 98859                                                     | 3,9                              |                 |                  |                      |                 |                               |
|                                                        | 126                                                   | 2696                                                | 11,69            | 96118                                                     | 4,0                              |                 |                  |                      |                 |                               |
|                                                        | 27                                                    | 12631                                               | 55,53            | 89463                                                     | 1,2                              | KR873-3E225S/4C | 65,70            | 970                  | 194             | IE3                           |
|                                                        | 30                                                    | 11328                                               | 49,75            | 94671                                                     | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 34                                                    | 9844                                                | 43,22            | 100882                                                    | 1,5                              |                 |                  |                      |                 |                               |
|                                                        | 39                                                    | 8667                                                | 38,00            | 100472                                                    | 1,6                              |                 |                  |                      |                 |                               |
|                                                        | 43                                                    | 7829                                                | 34,28            | 99043                                                     | 1,8                              |                 |                  |                      |                 |                               |
|                                                        | 49                                                    | 6832                                                | 29,88            | 96954                                                     | 1,9                              |                 |                  |                      |                 |                               |
|                                                        | 61                                                    | 5558                                                | 24,28            | 93506                                                     | 2,5                              |                 |                  |                      |                 |                               |
|                                                        | 69                                                    | 4894                                                | 21,34            | 91240                                                     | 2,8                              |                 |                  |                      |                 |                               |
|                                                        | 77                                                    | 4421                                                | 19,26            | 89380                                                     | 3,0                              |                 |                  |                      |                 |                               |
|                                                        | 88                                                    | 3858                                                | 16,78            | 86841                                                     | 3,3                              |                 |                  |                      |                 |                               |
|                                                        | 106                                                   | 3196                                                | 13,93            | 82152                                                     | 2,7                              |                 |                  |                      |                 |                               |
|                                                        | 121                                                   | 2814                                                | 12,25            | 79871                                                     | 3,0                              |                 |                  |                      |                 |                               |
|                                                        | 134                                                   | 2542                                                | 11,05            | 78039                                                     | 3,2                              |                 |                  |                      |                 |                               |
|                                                        | 44                                                    | 7692                                                | 33,78            | 49588                                                     | 1,0                              | KR773-3E225S/4C | 65,70            | 693                  | 182             | IE3                           |
|                                                        | 50                                                    | 6703                                                | 29,40            | 50027                                                     | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 56                                                    | 6058                                                | 26,52            | 50131                                                     | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 63                                                    | 5382                                                | 23,52            | 50050                                                     | 1,5                              |                 |                  |                      |                 |                               |
|                                                        | 70                                                    | 4804                                                | 20,97            | 49795                                                     | 1,7                              |                 |                  |                      |                 |                               |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                                                    | IE3 Çıkış Devri                                       | IE3 Çıkış Momenti                                   | Çevrim Oranı     | IE3 Güv. Rad. Yük Çıkış                             | IE3 Servis Faktörü               | Tipi            | Anma Akımı       | Ağırlık              | Ölçü Sayfası | Motor Verim Snf.*          |
|--------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|------------------|-----------------------------------------------------|----------------------------------|-----------------|------------------|----------------------|--------------|----------------------------|
| Power                                                  | Output Speeds                                         | Output Torque                                       | Ratio            | Per.O. Loads (Output)                               | Service Factors                  | Type            | Rated Current    | Weight               | Dim. Page    | Motor Eff. Class           |
| Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Übersetzung<br>i | Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N] | Betriebsfaktor<br>f <sub>s</sub> | Typ             | Nennstrom<br>[A] | Gewicht<br>~<br>[kg] | Maße Seite   | Motor Effizienz-<br>klasse |
| 37<br>50                                               | 73                                                    | 4629                                                | 20,23            | 49683                                               | 1,7                              | KR773-3E225S/4C | 65,70            | 693                  | 182          | IE3                        |
|                                                        | 84                                                    | 4016                                                | 17,52            | 49108                                               | 1,9                              |                 |                  |                      |              |                            |
|                                                        | 97                                                    | 3500                                                | 15,25            | 48380                                               | 2,1                              |                 |                  |                      |              |                            |
|                                                        | 115                                                   | 2952                                                | 12,89            | 45420                                               | 1,5                              |                 |                  |                      |              |                            |
|                                                        | 129                                                   | 2622                                                | 11,44            | 44785                                               | 1,7                              |                 |                  |                      |              |                            |
|                                                        | 145                                                   | 2341                                                | 10,20            | 44095                                               | 1,8                              |                 |                  |                      |              |                            |
|                                                        | 150                                                   | 2256                                                | 9,83             | 43862                                               | 1,9                              |                 |                  |                      |              |                            |
|                                                        | 174                                                   | 1957                                                | 8,52             | 42884                                               | 2,1                              |                 |                  |                      |              |                            |
|                                                        | 199                                                   | 1705                                                | 7,41             | 41866                                               | 2,3                              |                 |                  |                      |              |                            |
|                                                        | 79                                                    | 4290                                                | 18,74            | 28379                                               | 1,0                              | KR673-3E225S/4C | 65,70            | 552                  | 170          | IE3                        |
| 45<br>60                                               | 89                                                    | 3792                                                | 16,54            | 32786                                               | 1,1                              |                 |                  |                      |              |                            |
|                                                        | 156                                                   | 2168                                                | 9,45             | 40986                                               | 1,2                              |                 |                  |                      |              |                            |
|                                                        | 178                                                   | 1909                                                | 8,31             | 40283                                               | 1,3                              |                 |                  |                      |              |                            |
|                                                        | 20                                                    | 19948                                               | 48,31            | 74032                                               | 1,0                              | KR973-3G280S/6  | 88,00            | 1600                 | 206          | IE3                        |
|                                                        | 21                                                    | 19818                                               | 71,60            | 74107                                               | 1,0                              |                 |                  |                      |              |                            |
|                                                        | 23                                                    | 17814                                               | 64,28            | 78554                                               | 1,1                              |                 |                  |                      |              |                            |
|                                                        | 27                                                    | 15192                                               | 54,80            | 83548                                               | 1,3                              |                 |                  |                      |              |                            |
|                                                        | 31                                                    | 13411                                               | 48,31            | 86601                                               | 1,5                              |                 |                  |                      |              |                            |
|                                                        | 34                                                    | 11912                                               | 42,86            | 89011                                               | 1,6                              |                 |                  |                      |              |                            |
|                                                        | 39                                                    | 10634                                               | 38,21            | 90945                                               | 1,8                              |                 |                  |                      |              |                            |
|                                                        | 47                                                    | 8814                                                | 31,63            | 93467                                               | 2,2                              |                 |                  |                      |              |                            |
|                                                        | 53                                                    | 7781                                                | 27,88            | 94911                                               | 2,5                              |                 |                  |                      |              |                            |
|                                                        | 60                                                    | 6912                                                | 24,73            | 95939                                               | 2,8                              |                 |                  |                      |              |                            |
|                                                        | 67                                                    | 6170                                                | 22,05            | 96816                                               | 3,1                              | KR973-3E225M/4D | 80,00            | 1400                 | 206          | IE3                        |
|                                                        | 79                                                    | 5231                                                | 18,73            | 103184                                              | 2,4                              |                 |                  |                      |              |                            |
|                                                        | 89                                                    | 4618                                                | 16,51            | 102912                                              | 2,7                              |                 |                  |                      |              |                            |
|                                                        | 101                                                   | 4102                                                | 14,65            | 100091                                              | 2,9                              |                 |                  |                      |              |                            |
|                                                        | 113                                                   | 3662                                                | 13,06            | 97395                                               | 3,2                              |                 |                  |                      |              |                            |
|                                                        | 126                                                   | 3282                                                | 11,69            | 94808                                               | 3,4                              |                 |                  |                      |              |                            |
|                                                        | 27                                                    | 15373                                               | 55,53            | 76594                                               | 1,0                              | KR873-3E225M/4D | 80,00            | 1002                 | 194          | IE3                        |
|                                                        | 30                                                    | 13787                                               | 49,75            | 84676                                               | 1,1                              |                 |                  |                      |              |                            |
|                                                        | 34                                                    | 11981                                               | 43,22            | 93288                                               | 1,2                              |                 |                  |                      |              |                            |
|                                                        | 39                                                    | 10549                                               | 38,00            | 95261                                               | 1,4                              |                 |                  |                      |              |                            |
|                                                        | 43                                                    | 9529                                                | 34,28            | 94342                                               | 1,4                              |                 |                  |                      |              |                            |
|                                                        | 49                                                    | 8315                                                | 29,88            | 92857                                               | 1,6                              |                 |                  |                      |              |                            |
|                                                        | 61                                                    | 6765                                                | 24,28            | 90179                                               | 2,1                              |                 |                  |                      |              |                            |
|                                                        | 69                                                    | 5957                                                | 21,34            | 88315                                               | 2,3                              |                 |                  |                      |              |                            |
|                                                        | 77                                                    | 5381                                                | 19,26            | 86741                                               | 2,4                              |                 |                  |                      |              |                            |
|                                                        | 88                                                    | 4696                                                | 16,78            | 84541                                               | 2,7                              |                 |                  |                      |              |                            |
|                                                        | 106                                                   | 3890                                                | 13,93            | 79985                                               | 2,2                              | KR773-3E225M/4D | 80,00            | 728                  | 182          | IE3                        |
|                                                        | 121                                                   | 3425                                                | 12,25            | 77966                                               | 2,4                              |                 |                  |                      |              |                            |
|                                                        | 134                                                   | 3094                                                | 11,05            | 76320                                               | 2,6                              |                 |                  |                      |              |                            |
|                                                        | 153                                                   | 2700                                                | 9,63             | 74086                                               | 2,9                              |                 |                  |                      |              |                            |
|                                                        | 50                                                    | 8159                                                | 29,40            | 44812                                               | 1,0                              |                 |                  |                      |              |                            |
|                                                        | 56                                                    | 7374                                                | 26,52            | 45428                                               | 1,1                              |                 |                  |                      |              |                            |
|                                                        | 63                                                    | 6550                                                | 23,52            | 45877                                               | 1,2                              |                 |                  |                      |              |                            |
|                                                        | 70                                                    | 5847                                                | 20,97            | 46075                                               | 1,4                              |                 |                  |                      |              |                            |
|                                                        | 73                                                    | 5634                                                | 20,23            | 46095                                               | 1,4                              |                 |                  |                      |              |                            |
|                                                        | 84                                                    | 4888                                                | 17,52            | 46000                                               | 1,5                              |                 |                  |                      |              |                            |
|                                                        | 97                                                    | 4260                                                | 15,25            | 45676                                               | 1,7                              | KR773-3E225M/4D | 80,00            | 728                  | 182          | IE3                        |
|                                                        | 115                                                   | 3593                                                | 12,89            | 42722                                               | 1,3                              |                 |                  |                      |              |                            |
|                                                        | 129                                                   | 3192                                                | 11,44            | 42392                                               | 1,4                              |                 |                  |                      |              |                            |
|                                                        | 145                                                   | 2850                                                | 10,20            | 41961                                               | 1,5                              |                 |                  |                      |              |                            |
|                                                        | 150                                                   | 2746                                                | 9,83             | 41805                                               | 1,5                              |                 |                  |                      |              |                            |
|                                                        | 173                                                   | 2382                                                | 8,52             | 41102                                               | 1,7                              |                 |                  |                      |              |                            |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç                                                    | IE3<br>Çıkış Devri                                    | IE3<br>Çıkış Momenti                                | Çevrim Oranı     | IE3<br>Güv. Rad. Yük<br>Çıkış                       | IE3<br>Servis Faktörü            | Tipi            | Anma<br>Akımı    | Ağırlık              | Ölçü<br>Sayfası | Motor<br>Verim Snf.           |
|--------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|------------------|-----------------------------------------------------|----------------------------------|-----------------|------------------|----------------------|-----------------|-------------------------------|
| Power                                                  | Output<br>Speeds                                      | Output<br>Torque                                    | Ratio            | Per.O. Loads<br>(Output)                            | Service<br>Factors               | Type            | Rated<br>Current | Weight               | Dim. Page       | Motor<br>Eff. Class           |
| Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Übersetzung<br>i | Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N] | Betriebsfaktor<br>f <sub>s</sub> | Typ             | Nennstrom<br>[A] | Gewicht<br>~<br>[kg] | Maße Seite      | Motor<br>Effizienz-<br>klasse |
| 45<br>60                                               | 199                                                   | 2076                                                | 7,41             | 40315                                               | 1,9                              | KR773-3E225M/4D | 80,00            | 728                  | 182             | IE3                           |
|                                                        | 156<br>178                                            | 2639<br>2323                                        | 9,45<br>8,31     | 38766<br>38332                                      | 1,0<br>1,1                       | KR673-3E225M/4D | 80,00            | 587                  | 170             | IE3                           |
| 55<br>75                                               | 27                                                    | 18505                                               | 54,80            | 77344                                               | 1,1                              | KR973-3E250M/4D | 95,30            | 1480                 | 206             | IE3                           |
|                                                        | 31                                                    | 16336                                               | 48,31            | 81668                                               | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 35                                                    | 14511                                               | 42,86            | 84989                                               | 1,4                              |                 |                  |                      |                 |                               |
|                                                        | 39                                                    | 12954                                               | 38,21            | 87602                                               | 1,5                              |                 |                  |                      |                 |                               |
|                                                        | 47                                                    | 10737                                               | 31,63            | 90971                                               | 1,8                              |                 |                  |                      |                 |                               |
|                                                        | 53                                                    | 9479                                                | 27,88            | 92810                                               | 2,0                              |                 |                  |                      |                 |                               |
|                                                        | 60                                                    | 8420                                                | 24,73            | 94179                                               | 2,3                              |                 |                  |                      |                 |                               |
|                                                        | 67                                                    | 7516                                                | 22,05            | 95219                                               | 2,5                              |                 |                  |                      |                 |                               |
|                                                        | 79                                                    | 6372                                                | 18,73            | 102370                                              | 2,0                              |                 |                  |                      |                 |                               |
|                                                        | 90                                                    | 5626                                                | 16,51            | 100587                                              | 2,2                              |                 |                  |                      |                 |                               |
|                                                        | 101                                                   | 4997                                                | 14,65            | 98030                                               | 2,4                              |                 |                  |                      |                 |                               |
|                                                        | 113                                                   | 4461                                                | 13,06            | 95560                                               | 2,6                              |                 |                  |                      |                 |                               |
|                                                        | 127                                                   | 3998                                                | 11,69            | 93167                                               | 2,8                              |                 |                  |                      |                 |                               |
|                                                        | 34                                                    | 14594                                               | 43,22            | 81836                                               | 1,0                              | KR873-3E250M/4D | 95,30            | 1093                 | 194             | IE3                           |
|                                                        | 39                                                    | 12850                                               | 38,00            | 88743                                               | 1,1                              |                 |                  |                      |                 |                               |
|                                                        | 43                                                    | 11608                                               | 34,28            | 88461                                               | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 50                                                    | 10129                                               | 29,88            | 87734                                               | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 61                                                    | 8241                                                | 24,28            | 86018                                               | 1,7                              |                 |                  |                      |                 |                               |
|                                                        | 69                                                    | 7257                                                | 21,34            | 84657                                               | 1,9                              |                 |                  |                      |                 |                               |
|                                                        | 77                                                    | 6555                                                | 19,26            | 83440                                               | 2,0                              |                 |                  |                      |                 |                               |
|                                                        | 88                                                    | 5720                                                | 16,78            | 81666                                               | 2,2                              |                 |                  |                      |                 |                               |
|                                                        | 106                                                   | 4739                                                | 13,93            | 77275                                               | 1,8                              |                 |                  |                      |                 |                               |
|                                                        | 121                                                   | 4173                                                | 12,25            | 75584                                               | 2,0                              |                 |                  |                      |                 |                               |
|                                                        | 134                                                   | 3769                                                | 11,05            | 74170                                               | 2,1                              |                 |                  |                      |                 |                               |
|                                                        | 154                                                   | 3289                                                | 9,63             | 72213                                               | 2,4                              |                 |                  |                      |                 |                               |
|                                                        | 63                                                    | 7979                                                | 23,52            | 40661                                               | 1,0                              | KR773-3E250M/4D | 95,30            | 818                  | 182             | IE3                           |
|                                                        | 71                                                    | 7123                                                | 20,97            | 41424                                               | 1,1                              |                 |                  |                      |                 |                               |
|                                                        | 73                                                    | 6863                                                | 20,23            | 41611                                               | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 85                                                    | 5954                                                | 17,52            | 42116                                               | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 97                                                    | 5189                                                | 15,25            | 42296                                               | 1,4                              |                 |                  |                      |                 |                               |
|                                                        | 115                                                   | 4377                                                | 12,89            | 39350                                               | 1,0                              |                 |                  |                      |                 |                               |
|                                                        | 130                                                   | 3888                                                | 11,44            | 39400                                               | 1,1                              |                 |                  |                      |                 |                               |
|                                                        | 145                                                   | 3471                                                | 10,20            | 39294                                               | 1,2                              |                 |                  |                      |                 |                               |
|                                                        | 151                                                   | 3345                                                | 9,83             | 39232                                               | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 174                                                   | 2902                                                | 8,52             | 38874                                               | 1,4                              |                 |                  |                      |                 |                               |
|                                                        | 200                                                   | 2529                                                | 7,41             | 38376                                               | 1,5                              |                 |                  |                      |                 |                               |
| 75<br>97                                               | 35                                                    | 19722                                               | 42,86            | 75105                                               | 1,0                              | KR973-4E280S/4D | 127,00           | 1639                 | 206             | IE4                           |
|                                                        | 39                                                    | 17606                                               | 38,21            | 79655                                               | 1,1                              |                 |                  |                      |                 |                               |
|                                                        | 47                                                    | 14593                                               | 31,63            | 85282                                               | 1,3                              |                 |                  |                      |                 |                               |
|                                                        | 53                                                    | 12883                                               | 27,88            | 88072                                               | 1,5                              |                 |                  |                      |                 |                               |
|                                                        | 60                                                    | 11444                                               | 24,73            | 90248                                               | 1,7                              |                 |                  |                      |                 |                               |
|                                                        | 67                                                    | 10216                                               | 22,05            | 92036                                               | 1,9                              |                 |                  |                      |                 |                               |
|                                                        | 79                                                    | 8661                                                | 18,73            | 97926                                               | 1,5                              |                 |                  |                      |                 |                               |
|                                                        | 90                                                    | 7646                                                | 16,51            | 95915                                               | 1,6                              |                 |                  |                      |                 |                               |
|                                                        | 102                                                   | 6792                                                | 14,65            | 93892                                               | 1,8                              |                 |                  |                      |                 |                               |
|                                                        | 114                                                   | 6063                                                | 13,06            | 91875                                               | 1,9                              |                 |                  |                      |                 |                               |
|                                                        | 127                                                   | 5434                                                | 11,69            | 89873                                               | 2,1                              |                 |                  |                      |                 |                               |



# K Serisi Motorlu Güç Devir Sayfaları

## K Series Geared Motors Performance Tables

### K Serien Getriebemotoren Leistung und Drehzahlübersicht



| Güç<br>Power<br>Leistung<br>P <sub>g</sub> [kW]<br>P <sub>g</sub> [HP] | IE3<br>Çıkış Devri<br>Output<br>Speeds<br>Abtriebswelle<br>Drehzahlen<br>n <sub>2</sub> [r.p.m] | IE3<br>Çıkış<br>Momenti<br>Output Torque<br>Abtriebswelle<br>Drehmomente<br>M <sub>2</sub> [Nm] | Çevrim<br>Oranı<br>Ratio<br>Übersetzung<br>i                                                                                                 | IE3<br>Güv. Rad. Yük<br>Çıkış<br>Per.O. Loads<br>(Output)<br>Zul.Querkräfte<br>(Abtrieb)<br>F <sub>qam</sub> [N] | IE3<br>Servis<br>Faktörü<br>Service<br>Factors<br>Betriebsfaktor<br>f <sub>s</sub> | Tipi<br>Type<br>Typ    | Anma<br>Akımı<br>Rated<br>Current<br>Nennstrom<br>[A] | Ağırlık<br>Weight<br>Gewicht<br>~<br>[kg] | Ölçü<br>Sayfası<br>Dim. Page<br>Maße Seite | *<br>Motor<br>Verim Snf.<br>Motor<br>Eff. Class<br>Motor<br>Effizienz-<br>klasse |
|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------|-------------------------------------------------------|-------------------------------------------|--------------------------------------------|----------------------------------------------------------------------------------|
| <b>75</b><br>97                                                        | 50<br>61<br>70<br>77<br>89<br>107<br>121<br>135<br>154                                          | 13767<br>11201<br>9863<br>8910<br>7775<br>6441<br>5672<br>5124<br>4471                          | <b>29,88</b><br><b>24,28</b><br><b>21,34</b><br><b>19,26</b><br><b>16,78</b><br><b>13,93</b><br><b>12,25</b><br><b>11,05</b><br><b>9,63</b>  | 77481<br>77690<br>77337<br>76837<br>75912<br>71851<br>70816<br>69869<br>68466                                    | 1,0<br>1,3<br>1,4<br>1,5<br>1,6<br>1,3<br>1,5<br>1,6<br>1,8                        | <b>KR873-4E280S/4D</b> | 127,00                                                | 1304                                      | 206                                        | IE4                                                                              |
| <b>90</b><br>117                                                       | 47<br>53<br>60<br>67<br>79<br>90<br>102<br>114<br>127                                           | 17501<br>15450<br>13724<br>12251<br>10387<br>9170<br>8146<br>7271<br>6517                       | <b>31,63</b><br><b>27,88</b><br><b>24,73</b><br><b>22,05</b><br><b>18,73</b><br><b>16,51</b><br><b>14,65</b><br><b>13,06</b><br><b>11,69</b> | 80119<br>83948<br>86873<br>89224<br>93920<br>92391<br>90773<br>89099<br>87392                                    | 1,1<br>1,2<br>1,4<br>1,6<br>1,2<br>1,3<br>1,5<br>1,6<br>1,7                        | <b>KR973-4E280M/4E</b> | 152,00                                                | 1795                                      | 206                                        | IE4                                                                              |
|                                                                        | 61<br>70<br>77<br>89<br>107<br>122<br>135<br>155                                                | 13433<br>11828<br>10685<br>9324<br>7725<br>6802<br>6145<br>5362                                 | <b>24,28</b><br><b>21,34</b><br><b>19,26</b><br><b>16,78</b><br><b>13,93</b><br><b>12,25</b><br><b>11,05</b><br><b>9,63</b>                  | 71440<br>71843<br>71881<br>71594<br>67780<br>67238<br>66642<br>65653                                             | 1,0<br>1,1<br>1,2<br>1,4<br>1,1<br>1,2<br>1,3<br>1,5                               | <b>KR873-4E280M/4E</b> | 152,00                                                | 1470                                      | 194                                        | IE4                                                                              |
| <b>110</b><br>148                                                      | 53<br>60<br>68<br>80<br>90<br>102<br>114<br>127                                                 | 18859<br>16752<br>14954<br>12678<br>11193<br>9943<br>8876<br>7954                               | <b>27,88</b><br><b>24,73</b><br><b>22,05</b><br><b>18,73</b><br><b>16,51</b><br><b>14,65</b><br><b>13,06</b><br><b>11,69</b>                 | 77626<br>81717<br>85041<br>88546<br>87668<br>86593<br>85380<br>84069                                             | 1,0<br>1,1<br>1,3<br>1,0<br>1,1<br>1,2<br>1,3<br>1,4                               | <b>KR973-4E315S/4D</b> | 187,00                                                | 1995                                      | 206                                        | IE4                                                                              |
| <b>132</b><br>177                                                      | 60<br>68<br>102<br>114<br>127                                                                   | 20103<br>17946<br>11932<br>10651<br>9546                                                        | <b>24,73</b><br><b>22,05</b><br><b>14,65</b><br><b>13,06</b><br><b>11,69</b>                                                                 | 75130<br>79729<br>81968<br>81267<br>80396                                                                        | 1,0<br>1,1<br>1,0<br>1,1<br>1,2                                                    | <b>KR973-4E315M/4E</b> | 225,00                                                | 2020                                      | 206                                        | IE4                                                                              |
| <b>160</b><br>215                                                      | 127                                                                                             | 11571                                                                                           | <b>11,69</b>                                                                                                                                 | 75692                                                                                                            | 1,0                                                                                | <b>KR973-4E315L/4E</b> | 269,00                                                | 2170                                      | 206                                        | IE4                                                                              |