# Drehmomente einfachwirkender Antriebe

## Drehmomente einfachwirkende Schwenkantriebe (Nm)

| Antrieb Modell | Position des Luft- / Feder-hubes | Druck (bar) 1.7 | 2.0 | 2.5 | 3,0 | 3.5 | 4,0 | 4.5 | 5,0 | 5.5 |
|---|---|---|---|---|---|---|---|---|---|---|
| 01-120 | Anfang | | | | | 1,5 | 1,6 | 1,8 | 2,0 | 2,3 |
| | Ende | | | | | 0,9 | 1,0 | 1,3 | 1,6 | 1,8 |
| 02-120 | Anfang | | | | | 3,0 | 3,5 | 3,8 | 4,2 | 4,7 |
| | Ende | | | | | 1,4 | 1,9 | 2,4 | 3,1 | 3,7 |
| 03-120-5600 | Anfang | 2,8 | 3,4 | 4,3 | 5,1 | 5,7 | | | | |
| | Ende | 2,1 | 2,8 | 3,6 | 4,6 | 5,1 | 5,1 | 5,1 | 5,1 | 5,1 |
| 03-120 | Anfang | | | | | 6,3 | 7,3 | 8,1 | 9,1 | 10,3 |
| | Ende | | | | | 4,1 | 5,3 | 6,4 | 7,5 | 8,7 |
| 05-120 | Anfang | | | | | 13,0 | 14,9 | 16,4 | 18,4 | 20,9 |
| | Ende | | | | | 8,5 | 11,0 | 13,0 | 15,2 | 17,5 |
| 07-120-4000 | Anfang | 9,0 | 11,9 | 15,9 | 21,3 | | | | | |
| | Ende | 5,1 | 8,5 | 12,4 | 17,4 | 18,0 | 18,0 | 18,0 | 18,0 | 18,0 |
| 07-120 | Anfang | | | | | 30,5 | 36,4 | 40,7 | 45,1 | 50,8 |
| | Ende | | | | | 19,8 | 26,4 | 30,5 | 36,9 | 42,4 |
| 08-120 | Anfang | | | | | 52,7 | 60,2 | 67,2 | 74,0 | 81,3 |
| | Ende | | | | | 36,8 | 44,6 | 51,4 | 58,8 | 65,5 |
| 09-120-4200 | Anfang | 26,0 | 31,6 | 38,8 | 49,1 | | | | | |
| | Ende | 14,7 | 21,5 | 29,4 | 40,4 | 41,8 | 41,8 | 41,8 | 41,8 | 41,8 |
| 09-120 | Anfang | | | | | 61,0 | 72,7 | 81,9 | 92,8 | 104,0 |
| | Ende | | | | | 50,3 | 62,2 | 71,2 | 83,0 | 93,8 |
| 10-120-5800 | Anfang | 56,0 | 65,0 | 80,2 | 93,8 | 108,0 | | | | |
| | Ende | 41,8 | 52,0 | 66,6 | 84,1 | 100,0 | 100,0 | 100,0 | 100,0 | 100,0 |
| 10-120 | Anfang | | | | | 107,0 | 120,9 | 136,0 | 149,9 | 164,0 |
| | Ende | | | | | 78,0 | 99,5 | 114,6 | 129,7 | 143,0 |
| 12-120-4300 | Anfang | 54,0 | 68,9 | 83,6 | | | | | | |
| | Ende | 42,9 | 57,6 | 72,3 | 72,3 | 72,3 | 72,3 | 72,3 | 72,3 | 72,3 |
| 12-120-4400 | Anfang | | | 93,0 | 113,2 | 132,0 | 157,0 | 176,0 | | |
| | Ende | | | 68,8 | 91,8 | 110,0 | 135,6 | 154,0 | 168,0 | 168,0 |
| 12-120 | Anfang | | | | | 145,0 | 171,7 | 191,0 | 212,5 | 238,0 |
| | Ende | | | | | 111,0 | 138,5 | 158,0 | 181,7 | 204,0 |
| 14-120-4900 | Anfang | 192,0 | 220,0 | 259,3 | 311,6 | 356,0 | 413,6 | 469,0 | 508,6 | 529,0 |
| | Ende | 119,0 | 158,0 | 193,7 | 245,8 | 288,0 | 347,3 | 390,0 | 429,8 | 447,0 |
| 14-120 | Anfang | | | | | 374,0 | 431,2 | 479,0 | 532,7 | 588,0 |
| | Ende | | | | | 249,0 | 321,9 | 367,0 | 425,9 | 478,0 |
| 14-120-5000 | Anfang | 172,0 | 208,0 | 237,0 | | | | | | |
| | Ende | 140,0 | 174,0 | 198,0 | 198,0 | 198,0 | 198,0 | 198,0 | 198,0 | 198,0 |
| 15-120 | Anfang | | | | | 614,0 | 733,6 | 801,0 | 878,8 | 962,0 |
| | Ende | | | | | 392,0 | 509,2 | 590,0 | 695,2 | 790,0 |
| 16-120-6100 | Anfang | 359,0 | 428,0 | 497,0 | | | | | | |
| | Ende | 245,0 | 333,0 | 421,0 | 421,0 | 421,0 | 421,0 | 421,0 | 421,0 | 421,0 |
| 16-120-6000 | Anfang | | | 535,4 | 631,0 | 722,0 | | | | |
| | Ende | | | 420,8 | 561,3 | 668,0 | 668,0 | 668,0 | 668,0 | 668,0 |
| 16-120 | Anfang | | | | | 864,0 | 979,5 | 1097,0 | 1207,7 | 1321,0 |
| | Ende | | | | | 576,0 | 723,9 | 832,0 | 963,4 | 1081,0 |
| 18-120-7000 | Anfang | 807,0 | 970,0 | 1231,2 | | | | | | |
| | Ende | 484,0 | 736,0 | 1007,0 | 1040,0 | 1040,0 | 1040,0 | 1040,0 | 1040,0 | 1040,0 |
| 18-120 | Anfang | | | | 1584,2 | 1875,0 | 2152,2 | 2426,0 | 2692,3 | 2954,0 |
| | Ende | | | | 1002,6 | 1250,0 | 1590,2 | 1840,0 | 2148,0 | 2417,0 |
| 21-120-8000 | Anfang | 1621,0 | 1940,0 | 2421,8 | | | | | | |
| | Ende | 1025,0 | 1362,0 | 1836,4 | 2203,0 | 2203,0 | 2203,0 | 2203,0 | 2203,0 | 2203,0 |
| 21-120-7300 | Anfang | | | | 2972,9 | 3471,0 | 3924,8 | | | |
| | Ende | | | | 2197,7 | 2632,0 | 3210,7 | 3291,0 | 3291,0 | 3291,0 |
| 21-120 | Anfang | | | | | | | 4514,0 | 4981,7 | 5456,0 |
| | Ende | | | | | | | 3426,0 | 3974,0 | 4464,0 |
| 30-120-7600 | Anfang | 2433,0 | 2878,0 | 3610,4 | | | | | | |
| | Ende | 1622,0 | 2127,0 | 2808,3 | 3304,0 | 3304,0 | 3304,0 | 3304,0 | 3304,0 | 3304,0 |
| 30-120-8300 | Anfang | | | | 4407,1 | 5113,0 | | | | |
| | Ende | | | | 3427,7 | 4183,0 | 4183,0 | 4183,0 | 4183,0 | 4183,0 |
| 30-120-7800 | Anfang | | | | | 5237,0 | 5923,9 | 6648,0 | | |
| | Ende | | | | | 3871,0 | 4725,8 | 5440,0 | 5440,0 | 5440,0 |
| 30-120 | Anfang | | | | | | | 6771,0 | 7473,0 | 8484,0 |
| | Ende | | | | | | | 5134,0 | 5961,5 | 6696,0 |
| 40-120-8300 | Anfang | | | | 6495,5 | 7537,0 | 8557,0 | | | |
| | Ende | | | | 5423,2 | 6293,0 | 7143,4 | | 8907,0 | 8907,0 |
| 40-120 | Anfang | | | | | | | 9826,0 | 10967,7 | 11985,0 |
| | Ende | | | | | | | 8204,0 | 9157,3 | 10005,0 |
| 60-120-8400 | Anfang | | | | 9199,3 | 10669,0 | | | | |
| | Ende | | | | 7680,0 | 8907,0 | 8907,0 | 8907,0 | 8907,0 | 8907,0 |
| 60-120-8500 | Anfang | | | | | 10669,0 | 12544,4 | 13996,0 | | |
| | Ende | | | | | 8907,0 | 10472,2 | 11684,0 | 11684,0 | 11684,0 |
| 60-120 | Anfang | | | | | | | 14001,0 | 15685,5 | 17437,0 |
| | Ende | | | | | | | 11689,0 | 13095,2 | 14558,0 |

Die Drehmomente sind bei Modellen mit Linkslauf identisch. *Die kursiv gedruckten Zahlen gelten nur für das Drehmoment auf der Federseite - das Drehmoment auf der Luftseite ist größer.*









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