

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 48 m |
| Jib Length | 30 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|-------|-------|-------|---------|---------|---------|
| 17 | 0 | 166,5 | 292,1 | 417,7 | (543,3) | (668,9) | (747,4) |
| 18 | 0 | 154,1 | 271,5 | 389 | (506,5) | (624) | (697,5) |
| 19 | 0 | 143,1 | 253,5 | 363,9 | 474,2 | (584,6) | (653,5) |
| 20 | 0 | 133,5 | 237,5 | 341,6 | 445,6 | (549,6) | (614,7) |
| 22 | 0 | 117,1 | 210,5 | 303,8 | 397,2 | 490,5 | (548,8) |
| 24 | 0 | 103,8 | 188,4 | 273,1 | 357,7 | 442,4 | (495,3) |
| 26 | 0 | 92,7 | 170,1 | 247,6 | 325 | 402,4 | (450,8) |
| 28 | 0 | 83,3 | 154,6 | 226 | 297,4 | 368,7 | (413,3) |
| 30 | 0 | 75,2 | 141,4 | 207,6 | 273,7 | (339,9) | (381,2) |
| 32 | 0 | 68,2 | 129,9 | 191,6 | 253,2 | (314,9) | (353,5) |
| 34 | 0 | 62,1 | 119,8 | 177,6 | 235,3 | (293) | (329,1) |
| 36 | 0 | 56,4 | 110,7 | 165 | 219,3 | (273,6) | (307,5) |

() PLMIN-loads are greater than max. perm. capacities
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Required loads, that do lift up the SL-counterweight on tray from ground.

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"Standard-Vario-SL"

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| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 48 m |
| Jib Length | 36 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|-------|-------|-------|---------|---------|---------|
| 18 | 0 | 154,8 | 273,5 | 392,2 | (510,9) | (629,6) | (703,8) |
| 19 | 0 | 143,7 | 255,1 | 366,5 | 478 | (589,4) | (659) |
| 20 | 0 | 133,9 | 238,9 | 343,9 | 448,9 | (553,8) | (619,5) |
| 22 | 0 | 117,3 | 211,4 | 305,6 | 399,7 | (493,8) | (552,6) |
| 24 | 0 | 103,9 | 189,1 | 274,4 | 359,7 | 445 | (498,3) |
| 26 | 0 | 92,7 | 170,6 | 248,6 | 326,6 | 404,5 | (453,3) |
| 28 | 0 | 83,3 | 155,1 | 226,9 | 298,7 | 370,5 | (415,4) |
| 30 | 0 | 75,2 | 141,8 | 208,3 | 274,9 | 341,4 | (383) |
| 32 | 0 | 68,3 | 130,3 | 192,3 | 254,3 | 316,3 | (355) |
| 34 | 0 | 62,2 | 120,2 | 178,2 | 236,3 | 294,3 | (330,6) |
| 36 | 0 | 56,8 | 111,3 | 165,9 | 220,4 | 275 | (309,1) |
| 38 | 0 | 52 | 103,4 | 154,9 | 206,4 | (257,8) | (290) |
| 40 | 0 | 47,7 | 96,4 | 145,1 | 193,8 | (242,5) | (272,9) |

() PLMIN-loads are greater than max. perm. capacities

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Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 48 m |
| Jib Length | 42 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|-------|-------|-------|---------|---------|---------|
| 20 | 0 | 133,7 | 239,4 | 345,1 | (450,8) | (556,5) | (622,5) |
| 22 | 0 | 117 | 211,7 | 306,3 | 401 | (495,7) | (554,9) |
| 24 | 0 | 103,4 | 189,1 | 274,9 | 360,6 | (446,4) | (500) |
| 26 | 0 | 92,2 | 170,5 | 248,9 | 327,2 | 405,5 | (454,5) |
| 28 | 0 | 82,7 | 154,8 | 226,9 | 299,1 | 371,2 | (416,3) |
| 30 | 0 | 74,6 | 141,4 | 208,3 | 275,1 | 341,9 | (383,7) |
| 32 | 0 | 67,6 | 129,9 | 192,1 | 254,4 | 316,6 | (355,5) |
| 34 | 0 | 61,5 | 119,8 | 178,1 | 236,3 | 294,5 | (331) |
| 36 | 0 | 56,2 | 110,9 | 165,7 | 220,4 | 275,1 | (309,4) |
| 38 | 0 | 51,4 | 103,1 | 154,7 | 206,3 | 257,9 | (290,2) |
| 40 | 0 | 47,2 | 96 | 144,9 | 193,7 | 242,6 | (273,1) |
| 42 | 0 | 43,3 | 89,7 | 136,1 | 182,4 | 228,8 | (257,8) |
| 44 | 0 | 39,9 | 84 | 128,1 | 172,2 | 216,3 | (243,9) |
| 46 | 0 | 36,7 | 78,7 | 120,8 | 162,9 | 204,9 | (231,2) |

() PLMIN-loads are greater than max. perm. capacities

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"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 48 m |
| Jib Length | 48 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|-------|-------|-------|---------|---------|---------|
| 22 | 0 | 114,5 | 209,1 | 303,8 | (398,5) | (493,2) | (552,3) |
| 24 | 0 | 100,9 | 186,7 | 272,4 | 358,1 | (443,9) | (497,5) |
| 26 | 0 | 89,7 | 168,1 | 246,4 | 324,8 | (403,1) | (452,1) |
| 28 | 0 | 80,3 | 152,4 | 224,6 | 296,7 | (368,8) | (413,9) |
| 30 | 0 | 72,3 | 139,1 | 205,9 | 272,7 | 339,5 | (381,3) |
| 32 | 0 | 65,3 | 127,6 | 189,8 | 252 | 314,3 | (353,2) |
| 34 | 0 | 59,3 | 117,5 | 175,8 | 234 | 292,3 | (328,7) |
| 36 | 0 | 53,9 | 108,7 | 163,4 | 218,2 | 272,9 | (307,1) |
| 38 | 0 | 49,2 | 100,9 | 152,5 | 204,1 | 255,7 | (288) |
| 40 | 0 | 45 | 93,9 | 142,7 | 191,6 | 240,4 | (271) |
| 42 | 0 | 41,2 | 87,6 | 134 | 180,3 | 226,7 | (255,6) |
| 44 | 0 | 37,8 | 81,9 | 126,1 | 170,2 | 214,3 | (241,8) |
| 46 | 0 | 34,7 | 76,8 | 118,9 | 160,9 | 203 | (229,3) |
| 48 | 0 | 31,9 | 72,1 | 112,3 | 152,5 | 192,7 | (217,9) |
| 50 | 0 | 29,3 | 67,8 | 106,3 | 144,8 | (183,3) | (207,4) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

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Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 48 m |
| Jib Length | 54 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|-------|-------|-------|---------|---------|---------|
| 24 | 0 | 100,7 | 187,1 | 273,4 | (359,8) | (446,1) | (500,1) |
| 26 | 0 | 89,4 | 168,2 | 247,1 | (325,9) | (404,8) | (454,1) |
| 28 | 0 | 79,8 | 152,4 | 224,9 | 297,5 | (370,1) | (415,4) |
| 30 | 0 | 71,7 | 138,9 | 206,1 | 273,3 | (340,5) | (382,5) |
| 32 | 0 | 64,7 | 127,3 | 189,8 | 252,4 | (315) | (354,1) |
| 34 | 0 | 58,6 | 117,1 | 175,7 | 234,2 | 292,7 | (329,3) |
| 36 | 0 | 53,2 | 108,2 | 163,2 | 218,2 | 273,2 | (307,6) |
| 38 | 0 | 48,5 | 100,3 | 152,2 | 204 | 255,9 | (288,3) |
| 40 | 0 | 44,2 | 93,3 | 142,3 | 191,4 | 240,4 | (271,1) |
| 42 | 0 | 40,4 | 87 | 133,5 | 180,1 | 226,6 | (255,7) |
| 44 | 0 | 37 | 81,3 | 125,5 | 169,8 | 214,1 | (241,8) |
| 46 | 0 | 33,9 | 76,1 | 118,3 | 160,5 | 202,7 | (229,1) |
| 48 | 0 | 31 | 71,4 | 111,7 | 152,1 | 192,4 | (217,6) |
| 50 | 0 | 28,5 | 67,1 | 105,7 | 144,3 | 183 | (207,1) |
| 54 | 0 | 23,9 | 59,5 | 95,1 | 130,7 | (166,3) | (188,5) |
| 58 | 0 | 20 | 53 | 86 | 119 | (152) | (172,6) |

() PLMIN-loads are greater than max. perm. capacities
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Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 48 m |
| Jib Length | 60 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|-------|-------|-------|---------|---------|---------|
| 24 | 0 | 103,1 | 191,7 | 280,3 | (368,9) | (457,4) | (512,8) |
| 26 | 0 | 91,2 | 172 | 252,7 | (333,4) | (414,1) | (464,6) |
| 28 | 0 | 81,3 | 155,5 | 229,6 | (303,7) | (377,9) | (424,2) |
| 30 | 0 | 72,9 | 141,5 | 210 | 278,5 | (347,1) | (389,9) |
| 32 | 0 | 65,7 | 129,4 | 193,1 | 256,9 | (320,6) | (360,4) |
| 34 | 0 | 59,4 | 118,9 | 178,5 | 238 | (297,6) | (334,8) |
| 36 | 0 | 53,9 | 109,8 | 165,6 | 221,5 | (277,4) | (312,4) |
| 38 | 0 | 49 | 101,6 | 154,3 | 206,9 | 259,6 | (292,5) |
| 40 | 0 | 44,6 | 94,4 | 144,2 | 193,9 | 243,7 | (274,8) |
| 42 | 0 | 40,7 | 87,9 | 135,1 | 182,3 | 229,4 | (258,9) |
| 44 | 0 | 37,2 | 82,1 | 126,9 | 171,8 | 216,6 | (244,6) |
| 46 | 0 | 34 | 76,8 | 119,5 | 162,2 | 205 | (231,7) |
| 48 | 0 | 31,1 | 71,9 | 112,8 | 153,6 | 194,4 | (219,9) |
| 50 | 0 | 28,5 | 67,5 | 106,6 | 145,6 | 184,7 | (209,1) |
| 54 | 0 | 23,8 | 59,7 | 95,7 | 131,7 | (167,6) | (190,1) |
| 58 | 0 | 19,7 | 53,1 | 86,4 | 119,7 | (153,1) | (173,9) |
| 62 | 0 | 16,2 | 47,3 | 78,3 | 109,4 | (140,4) | (159,9) |

 () PLMIN-loads are greater than max. perm. capacities
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| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 48 m |
| Jib Length | 66 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|-------|---------|---------|---------|
| 26 | 0 | 91,7 | 174,4 | (257) | (339,7) | (422,4) | (474) |
| 28 | 0 | 81,4 | 157,2 | 232,9 | (308,7) | (384,5) | (431,8) |
| 30 | 0 | 72,7 | 142,6 | 212,6 | (282,5) | (352,4) | (396,1) |
| 32 | 0 | 65,2 | 130,1 | 195,1 | (260) | (324,9) | (365,5) |
| 34 | 0 | 58,7 | 119,3 | 179,9 | (240,5) | (301,1) | (339) |
| 36 | 0 | 53 | 109,8 | 166,7 | 223,5 | (280,3) | (315,8) |
| 38 | 0 | 48 | 101,5 | 154,9 | 208,4 | (261,9) | (295,3) |
| 40 | 0 | 43,5 | 94,1 | 144,6 | 195,1 | (245,5) | (277,1) |
| 42 | 0 | 39,6 | 87,4 | 135,2 | 183,1 | (230,9) | (260,8) |
| 44 | 0 | 36 | 81,4 | 126,8 | 172,3 | 217,7 | (246,1) |
| 46 | 0 | 32,7 | 76 | 119,3 | 162,5 | 205,8 | (232,9) |
| 48 | 0 | 29,7 | 71,1 | 112,4 | 153,7 | 195 | (220,8) |
| 50 | 0 | 27 | 66,5 | 106,1 | 145,6 | 185,1 | (209,8) |
| 54 | 0 | 22,2 | 58,6 | 95 | 131,3 | (167,7) | (190,4) |
| 58 | 0 | 18,2 | 51,8 | 85,5 | 119,1 | (152,8) | (173,8) |
| 62 | 0 | 14,6 | 46 | 77,3 | 108,6 | (140) | (159,6) |
| 66 | 0 | 11,5 | 40,8 | 70,1 | 99,5 | (128,8) | (147,1) |
| 70 | 0 | 8,7 | 36,2 | 63,8 | 91,3 | (118,9) | (136,1) |

() PLMIN-loads are greater than max. perm. capacities
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Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 48 m |
| Jib Length | 72 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 28 | 0 | 74,1 | 145 | (215,9) | (286,9) | (357,8) | (402,1) |
| 30 | 0 | 66,3 | 132,1 | 197,9 | (263,7) | (329,5) | (370,6) |
| 32 | 0 | 59,5 | 120,9 | 182,2 | (243,6) | (304,9) | (343,3) |
| 34 | 0 | 53,7 | 111,1 | 168,6 | (226,1) | (283,5) | (319,4) |
| 36 | 0 | 48,5 | 102,5 | 156,6 | (210,6) | (264,6) | (298,4) |
| 38 | 0 | 43,8 | 94,9 | 145,9 | 196,9 | (247,9) | (279,8) |
| 40 | 0 | 39,7 | 88 | 136,3 | 184,6 | (232,9) | (263,1) |
| 42 | 0 | 36 | 81,9 | 127,7 | 173,6 | (219,4) | (248,1) |
| 44 | 0 | 32,7 | 76,3 | 120 | 163,6 | (207,3) | (234,6) |
| 46 | 0 | 29,6 | 71,3 | 112,9 | 154,6 | 196,2 | (222,3) |
| 48 | 0 | 26,8 | 66,7 | 106,5 | 146,3 | 186,1 | (211) |
| 50 | 0 | 24,3 | 62,4 | 100,6 | 138,7 | 176,9 | (200,7) |
| 54 | 0 | 19,8 | 55 | 90,2 | 125,3 | 160,6 | (182,6) |
| 58 | 0 | 15,9 | 48,5 | 81,2 | 113,9 | 146,6 | (167) |
| 62 | 0 | 12,5 | 43 | 73,5 | 103,9 | (134,4) | (153,5) |
| 66 | 0 | 9,6 | 38,1 | 66,7 | 95,3 | (123,8) | (141,7) |
| 70 | 0 | 7 | 33,8 | 60,7 | 87,6 | (114,5) | (131,2) |
| 74 | 0 | 4,6 | 30 | 55,4 | 80,8 | (106,1) | (122) |

() PLMIN-loads are greater than max. perm. capacities
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Required loads, that do lift up the SL-counterweight on tray from ground.

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"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 48 m |
| Jib Length | 78 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|-------|---------|---------|---------|
| 30 | 0 | 65,4 | 131,2 | (197) | (262,8) | (328,5) | (369,7) |
| 32 | 0 | 58,7 | 120 | 181,4 | (242,7) | (304) | (342,4) |
| 34 | 0 | 52,8 | 110,2 | 167,7 | (225,2) | (282,6) | (318,5) |
| 36 | 0 | 47,6 | 101,6 | 155,7 | (209,7) | (263,8) | (297,5) |
| 38 | 0 | 43 | 94 | 145 | (196) | (247) | (278,9) |
| 40 | 0 | 38,8 | 87,2 | 135,4 | (183,8) | (232,1) | (262,2) |
| 42 | 0 | 35,2 | 81 | 126,9 | 172,7 | (218,6) | (247,3) |
| 44 | 0 | 31,8 | 75,5 | 119,1 | 162,8 | (206,4) | (233,7) |
| 46 | 0 | 28,8 | 70,4 | 112,1 | 153,7 | (195,4) | (221,4) |
| 48 | 0 | 26 | 65,8 | 105,6 | 145,5 | (185,3) | (210,2) |
| 50 | 0 | 23,4 | 61,6 | 99,8 | 137,9 | (176,1) | (199,9) |
| 54 | 0 | 18,9 | 54,1 | 89,3 | 124,5 | 159,7 | (181,7) |
| 58 | 0 | 15,1 | 47,8 | 80,4 | 113,1 | 145,8 | (166,2) |
| 62 | 0 | 11,8 | 42,2 | 72,7 | 103,2 | (133,7) | (152,7) |
| 66 | 0 | 8,8 | 37,4 | 66 | 94,5 | (123,1) | (140,9) |
| 70 | 0 | 6,3 | 33,1 | 60 | 86,9 | (113,8) | (130,5) |
| 74 | 0 | 4 | 29,4 | 54,7 | 80,1 | (105,5) | (121,3) |
| 78 | 0 | 1,9 | 26 | 50 | 74 | (98) | (113,1) |
| 82 | 0 | ,1 | 22,9 | 45,7 | 68,5 | (91,3) | (105,6) |

() PLMIN-loads are greater than max. perm. capacities

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| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 48 m |
| Jib Length | 84 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 32 | 0 | 57,3 | 118,9 | (180,4) | (241,9) | (303,5) | (342) |
| 34 | 0 | 51,4 | 109 | (166,7) | (224,3) | (282) | (318) |
| 36 | 0 | 46,2 | 100,4 | 154,6 | (208,8) | (263) | (296,9) |
| 38 | 0 | 41,6 | 92,7 | 143,9 | (195) | (246,2) | (278,1) |
| 40 | 0 | 37,4 | 85,9 | 134,3 | (182,7) | (231,1) | (261,4) |
| 42 | 0 | 33,7 | 79,7 | 125,7 | (171,6) | (217,6) | (246,4) |
| 44 | 0 | 30,4 | 74,1 | 117,9 | (161,6) | (205,4) | (232,8) |
| 46 | 0 | 27,3 | 69,1 | 110,8 | 152,6 | (194,3) | (220,4) |
| 48 | 0 | 24,5 | 64,4 | 104,4 | 144,3 | (184,2) | (209,1) |
| 50 | 0 | 22 | 60,2 | 98,4 | 136,7 | (174,9) | (198,8) |
| 54 | 0 | 17,5 | 52,7 | 88 | 123,3 | (158,5) | (180,6) |
| 58 | 0 | 13,6 | 46,3 | 79,1 | 111,8 | 144,5 | (165) |
| 62 | 0 | 10,3 | 40,8 | 71,3 | 101,8 | 132,4 | (151,4) |
| 66 | 0 | 7,3 | 36 | 64,6 | 93,2 | (121,8) | (139,6) |
| 70 | 0 | 4,8 | 31,7 | 58,6 | 85,5 | (112,4) | (129,2) |
| 74 | 0 | 2,5 | 27,9 | 53,3 | 78,7 | (104,1) | (120) |
| 78 | 0 | ,4 | 24,5 | 48,5 | 72,6 | (96,6) | (111,7) |
| 82 | 0 | 0 | 21,4 | 44,2 | 67,1 | (89,9) | (104,2) |
| 86 | 0 | 0 | 18,6 | 40,4 | 62,1 | (83,9) | (97,5) |

() PLMIN-loads are greater than max. perm. capacities

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"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 48 m |
| Jib Length | 90 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|-------|---------|---------|---------|---------|
| 32 | 0 | 56,2 | 117,7 | (179,2) | (240,8) | (302,4) | (340,8) |
| 34 | 0 | 50,2 | 107,9 | (165,5) | (223,2) | (280,8) | (316,8) |
| 36 | 0 | 45 | 99,2 | (153,4) | (207,6) | (261,9) | (295,7) |
| 38 | 0 | 40,4 | 91,6 | (142,7) | (193,9) | (245) | (277) |
| 40 | 0 | 36,3 | 84,7 | 133,1 | (181,6) | (230) | (260,3) |
| 42 | 0 | 32,6 | 78,6 | 124,5 | (170,5) | (216,5) | (245,2) |
| 44 | 0 | 29,2 | 73 | 116,8 | (160,5) | (204,3) | (231,6) |
| 46 | 0 | 26,2 | 67,9 | 109,7 | (151,4) | (193,2) | (219,3) |
| 48 | 0 | 23,4 | 63,3 | 103,2 | (143,1) | (183,1) | (208) |
| 50 | 0 | 20,9 | 59,1 | 97,3 | (135,6) | (173,8) | (197,7) |
| 54 | 0 | 16,4 | 51,6 | 86,9 | 122,2 | (157,4) | (179,5) |
| 58 | 0 | 12,5 | 45,2 | 77,9 | 110,7 | (143,4) | (163,9) |
| 62 | 0 | 9,2 | 39,7 | 70,2 | 100,7 | (131,3) | (150,3) |
| 66 | 0 | 6,2 | 34,8 | 63,5 | 92,1 | (120,7) | (138,5) |
| 70 | 0 | 3,7 | 30,6 | 57,5 | 84,4 | (111,3) | (128,1) |
| 74 | 0 | 1,4 | 26,8 | 52,2 | 77,6 | (103) | (118,9) |
| 78 | 0 | 0 | 23,4 | 47,5 | 71,5 | (95,6) | (110,6) |
| 82 | 0 | 0 | 20,4 | 43,2 | 66,1 | (88,9) | (103,2) |
| 86 | 0 | 0 | 17,6 | 39,4 | 61,1 | (82,9) | (96,5) |
| 90 | 0 | 0 | 15,1 | 35,9 | 56,6 | (77,4) | (90,4) |
| 94 | 0 | 0 | 12,8 | 32,7 | 52,5 | (72,4) | (84,8) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 48 m |
| Jib Length | 96 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|------|---------|---------|---------|---------|
| 34 | 0 | 49,1 | 107 | (164,9) | (222,8) | (280,7) | (316,9) |
| 36 | 0 | 43,8 | 98,3 | (152,7) | (207,1) | (261,6) | (295,6) |
| 38 | 0 | 39,2 | 90,5 | (141,9) | (193,3) | (244,6) | (276,7) |
| 40 | 0 | 35 | 83,6 | (132,2) | (180,9) | (229,5) | (259,9) |
| 42 | 0 | 31,3 | 77,4 | (123,6) | (169,7) | (215,9) | (244,7) |
| 44 | 0 | 27,9 | 71,8 | 115,8 | (159,7) | (203,6) | (231) |
| 46 | 0 | 24,9 | 66,8 | 108,6 | (150,5) | (192,4) | (218,6) |
| 48 | 0 | 22,1 | 62,1 | 102,2 | (142,2) | (182,2) | (207,3) |
| 50 | 0 | 19,5 | 57,9 | 96,2 | (134,6) | (172,9) | (196,9) |
| 54 | 0 | 15 | 50,4 | 85,7 | (121,1) | (156,4) | (178,6) |
| 58 | 0 | 11,1 | 43,9 | 76,7 | 109,6 | (142,4) | (162,9) |
| 62 | 0 | 7,8 | 38,4 | 69 | 99,6 | (130,2) | (149,3) |
| 66 | 0 | 4,8 | 33,5 | 62,2 | 90,8 | (119,5) | (137,4) |
| 70 | 0 | 2,3 | 29,2 | 56,2 | 83,2 | (110,1) | (127) |
| 74 | 0 | 0 | 25,4 | 50,9 | 76,3 | (101,8) | (117,7) |
| 78 | 0 | 0 | 22 | 46,1 | 70,2 | (94,3) | (109,4) |
| 82 | 0 | 0 | 19 | 41,8 | 64,7 | (87,6) | (101,9) |
| 86 | 0 | 0 | 16,2 | 38 | 59,8 | (81,6) | (95,2) |
| 90 | 0 | 0 | 13,7 | 34,5 | 55,2 | (76) | (89) |
| 94 | 0 | 0 | 11,4 | 31,2 | 51,1 | (71) | (83,4) |
| 98 | 0 | 0 | 9,2 | 28,3 | 47,3 | (66,4) | (78,3) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 48 m |
| Jib Length | 102 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|---------|---------|---------|---------|
| 36 | 0 | 43,8 | 98,7 | (153,5) | (208,3) | (263,2) | (297,4) |
| 38 | 0 | 39,1 | 90,8 | (142,6) | (194,3) | (246) | (278,3) |
| 40 | 0 | 34,9 | 83,9 | (132,8) | (181,7) | (230,6) | (261,2) |
| 42 | 0 | 31,2 | 77,6 | (124) | (170,5) | (216,9) | (245,9) |
| 44 | 0 | 27,8 | 71,9 | (116,1) | (160,3) | (204,4) | (232,1) |
| 46 | 0 | 24,7 | 66,8 | (108,9) | (151,1) | (193,2) | (219,5) |
| 48 | 0 | 21,9 | 62,1 | (102,4) | (142,6) | (182,9) | (208,1) |
| 50 | 0 | 19,3 | 57,8 | 96,4 | (134,9) | (173,5) | (197,6) |
| 54 | 0 | 14,7 | 50,3 | 85,8 | (121,3) | (156,9) | (179,1) |
| 58 | 0 | 10,8 | 43,8 | 76,7 | (109,7) | (142,6) | (163,2) |
| 62 | 0 | 7,5 | 38,2 | 68,9 | (99,6) | (130,4) | (149,6) |
| 66 | 0 | 4,5 | 33,3 | 62,1 | 90,8 | (119,6) | (137,6) |
| 70 | 0 | 1,9 | 29 | 56 | 83,1 | (110,2) | (127,1) |
| 74 | 0 | 0 | 25,1 | 50,7 | 76,2 | (101,8) | (117,7) |
| 78 | 0 | 0 | 21,7 | 45,9 | 70,1 | (94,2) | (109,4) |
| 82 | 0 | 0 | 18,6 | 41,6 | 64,5 | (87,5) | (101,8) |
| 86 | 0 | 0 | 15,8 | 37,7 | 59,5 | (81,4) | (95,1) |
| 90 | 0 | 0 | 13,3 | 34,1 | 55 | (75,8) | (88,9) |
| 94 | 0 | 0 | 10,9 | 30,9 | 50,8 | (70,8) | (83,2) |
| 98 | 0 | 0 | 8,8 | 27,9 | 47 | (66,1) | (78) |
| 102 | | 0 | 6,8 | 25,1 | 43,5 | (61,8) | (73,2) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 48 m |
| Jib Length | 108 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|------------|---|------|------|---------|---------|---------|---------|
| 38 | 0 | 37 | 88,8 | (140,5) | (192,2) | (243,9) | (276,2) |
| 40 | 0 | 32,9 | 81,8 | (130,7) | (179,6) | (228,6) | (259,1) |
| 42 | 0 | 29,1 | 75,5 | (122) | (168,4) | (214,8) | (243,8) |
| 44 | 0 | 25,7 | 69,9 | (114,1) | (158,2) | (202,4) | (230) |
| 46 | 0 | 22,6 | 64,8 | (106,9) | (149) | (191,1) | (217,4) |
| 48 | 0 | 19,8 | 60,1 | (100,3) | (140,6) | (180,8) | (206) |
| 50 | 0 | 17,2 | 55,8 | (94,3) | (132,9) | (171,4) | (195,5) |
| 54 | 0 | 12,7 | 48,2 | 83,8 | (119,3) | (154,8) | (177) |
| 58 | 0 | 8,8 | 41,8 | 74,7 | (107,7) | (140,6) | (161,2) |
| 62 | 0 | 5,4 | 36,2 | 66,9 | (97,6) | (128,4) | (147,6) |
| 66 | 0 | 2,5 | 31,3 | 60,1 | (88,8) | (117,6) | (135,6) |
| 70 | 0 | 0 | 27 | 54 | (81,1) | (108,2) | (125,1) |
| 74 | 0 | 0 | 23,1 | 48,7 | 74,2 | (99,8) | (115,7) |
| 78 | 0 | 0 | 19,7 | 43,9 | 68,1 | (92,3) | (107,4) |
| 82 | 0 | 0 | 16,6 | 39,6 | 62,6 | (85,5) | (99,9) |
| 86 | 0 | 0 | 13,9 | 35,7 | 57,6 | (79,4) | (93,1) |
| 90 | 0 | 0 | 11,3 | 32,2 | 53 | (73,9) | (86,9) |
| 94 | 0 | 0 | 9 | 29 | 48,9 | (68,8) | (81,3) |
| 98 | | 0 | 6,9 | 26 | 45,1 | (64,2) | (76,1) |
| 102 | | 0 | 4,9 | 23,3 | 41,6 | (59,9) | (71,4) |
| 106 | | 0 | 3,1 | 20,7 | 38,4 | (56) | (67) |
| 110 | | 0 | 1,4 | 18,4 | 35,3 | (52,3) | (62,9) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 54 m |
| Jib Length | 30 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|-------|-------|-------|-------|---------|---------|
| 17 | 0 | 162,9 | 288,6 | 414,3 | (540) | (665,7) | (744,2) |
| 18 | 0 | 150,7 | 268,2 | 385,8 | 503,4 | (620,9) | (694,4) |
| 19 | 0 | 139,9 | 250,4 | 360,8 | 471,2 | (581,7) | (650,7) |
| 20 | 0 | 130,4 | 234,5 | 338,6 | 442,7 | (546,8) | (611,9) |
| 22 | 0 | 114,3 | 207,7 | 301,1 | 394,5 | (488) | (546,3) |
| 24 | 0 | 101,2 | 185,9 | 270,6 | 355,3 | 440 | (493) |
| 26 | 0 | 90,3 | 167,8 | 245,2 | 322,7 | 400,2 | (448,6) |
| 28 | 0 | 81 | 152,4 | 223,8 | 295,2 | 366,6 | (411,3) |
| 30 | 0 | 73,1 | 139,3 | 205,5 | 271,7 | 337,9 | (379,3) |
| 32 | 0 | 66,2 | 128 | 189,7 | 251,4 | 313,1 | (351,6) |
| 34 | 0 | 60,2 | 118 | 175,8 | 233,5 | (291,3) | (327,4) |
| 36 | 0 | 54,7 | 109 | 163,4 | 217,7 | (272) | (306) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 54 m |
| Jib Length | 36 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|-------|-------|-------|-------|---------|---------|
| 19 | 0 | 140,5 | 252 | 363,5 | (475) | (586,5) | (656,2) |
| 20 | 0 | 130,8 | 235,9 | 341 | 446 | (551,1) | (616,7) |
| 22 | 0 | 114,6 | 208,7 | 302,9 | 397,1 | (491,3) | (550,1) |
| 24 | 0 | 101,3 | 186,6 | 272 | 357,3 | (442,6) | (496) |
| 26 | 0 | 90,3 | 168,3 | 246,3 | 324,4 | 402,4 | (451,1) |
| 28 | 0 | 81,1 | 152,9 | 224,8 | 296,6 | 368,4 | (413,4) |
| 30 | 0 | 73,1 | 139,7 | 206,3 | 272,9 | 339,5 | (381,1) |
| 32 | 0 | 66,3 | 128,3 | 190,4 | 252,4 | 314,5 | (353,2) |
| 34 | 0 | 60,3 | 118,4 | 176,4 | 234,5 | 292,6 | (328,9) |
| 36 | 0 | 55 | 109,6 | 164,2 | 218,8 | 273,4 | (307,5) |
| 38 | 0 | 50,3 | 101,8 | 153,3 | 204,8 | 256,3 | (288,5) |
| 40 | 0 | 46 | 94,8 | 143,5 | 192,2 | 241 | (271,5) |
| 42 | 0 | 42,1 | 88,4 | 134,6 | 180,9 | (227,2) | (256,1) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 54 m |
| Jib Length | 42 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|-------|-------|-------|---------|---------|---------|
| 20 | 0 | 130,7 | 236,4 | 342,2 | (447,9) | (553,7) | (619,8) |
| 22 | 0 | 114,2 | 208,9 | 303,7 | (398,4) | (493,1) | (552,4) |
| 24 | 0 | 100,9 | 186,7 | 272,5 | 358,2 | (444) | (497,6) |
| 26 | 0 | 89,8 | 168,2 | 246,6 | 325 | (403,4) | (452,4) |
| 28 | 0 | 80,5 | 152,7 | 224,8 | 297 | 369,2 | (414,3) |
| 30 | 0 | 72,5 | 139,4 | 206,3 | 273,1 | 340 | (381,8) |
| 32 | 0 | 65,7 | 128 | 190,2 | 252,5 | 314,8 | (353,7) |
| 34 | 0 | 59,7 | 118 | 176,3 | 234,6 | 292,8 | (329,3) |
| 36 | 0 | 54,4 | 109,2 | 164 | 218,8 | 273,5 | (307,8) |
| 38 | 0 | 49,7 | 101,4 | 153,1 | 204,7 | 256,4 | (288,7) |
| 40 | 0 | 45,5 | 94,4 | 143,3 | 192,2 | 241,1 | (271,6) |
| 42 | 0 | 41,8 | 88,2 | 134,6 | 181 | 227,4 | (256,3) |
| 44 | 0 | 38,4 | 82,5 | 126,7 | 170,8 | 214,9 | (242,5) |
| 46 | 0 | 35,2 | 77,3 | 119,4 | 161,5 | 203,6 | (229,9) |
| 48 | 0 | 32,3 | 72,6 | 112,8 | 153 | 193,3 | (218,4) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 54 m |
| Jib Length | 48 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|-------|-------|-------|---------|---------|---------|
| 22 | 0 | 111,6 | 206,4 | 301,1 | (395,8) | (490,6) | (549,8) |
| 24 | 0 | 98,3 | 184,1 | 269,9 | (355,7) | (441,5) | (495,1) |
| 26 | 0 | 87,3 | 165,7 | 244,1 | 322,5 | (400,9) | (449,9) |
| 28 | 0 | 78 | 150,2 | 222,4 | 294,6 | (366,7) | (411,8) |
| 30 | 0 | 70,1 | 137 | 203,9 | 270,7 | (337,6) | (379,4) |
| 32 | 0 | 63,3 | 125,6 | 187,9 | 250,2 | 312,4 | (351,4) |
| 34 | 0 | 57,4 | 115,7 | 173,9 | 232,2 | 290,5 | (327) |
| 36 | 0 | 52,1 | 106,9 | 161,7 | 216,5 | 271,2 | (305,5) |
| 38 | 0 | 47,5 | 99,2 | 150,8 | 202,5 | 254,1 | (286,4) |
| 40 | 0 | 43,3 | 92,2 | 141,1 | 190 | 238,9 | (269,5) |
| 42 | 0 | 39,6 | 86 | 132,4 | 178,8 | 225,2 | (254,2) |
| 44 | 0 | 36,3 | 80,4 | 124,6 | 168,7 | 212,8 | (240,4) |
| 46 | 0 | 33,2 | 75,3 | 117,4 | 159,5 | 201,6 | (227,9) |
| 48 | 0 | 30,5 | 70,7 | 110,9 | 151,2 | 191,4 | (216,6) |
| 50 | 0 | 27,9 | 66,5 | 105 | 143,5 | 182,1 | (206,1) |
| 54 | 0 | 23,4 | 58,9 | 94,5 | 130 | 165,5 | (187,7) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 54 m |
| Jib Length | 54 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|-------|---------|---------|---------|
| 24 | 0 | 98,1 | 184,5 | 270,9 | (357,3) | (443,7) | (497,7) |
| 26 | 0 | 86,9 | 165,9 | 244,8 | (323,7) | (402,6) | (451,9) |
| 28 | 0 | 77,6 | 150,2 | 222,8 | 295,4 | (368) | (413,4) |
| 30 | 0 | 69,6 | 136,8 | 204,1 | 271,3 | (338,5) | (380,6) |
| 32 | 0 | 62,7 | 125,3 | 187,9 | 250,5 | (313,1) | (352,3) |
| 34 | 0 | 56,7 | 115,3 | 173,9 | 232,4 | (291) | (327,6) |
| 36 | 0 | 51,4 | 106,5 | 161,5 | 216,5 | 271,5 | (305,9) |
| 38 | 0 | 46,8 | 98,7 | 150,5 | 202,4 | 254,3 | (286,7) |
| 40 | 0 | 42,6 | 91,7 | 140,8 | 189,9 | 238,9 | (269,6) |
| 42 | 0 | 38,9 | 85,4 | 132 | 178,6 | 225,1 | (254,2) |
| 44 | 0 | 35,5 | 79,8 | 124,1 | 168,4 | 212,7 | (240,4) |
| 46 | 0 | 32,4 | 74,7 | 116,9 | 159,2 | 201,4 | (227,8) |
| 48 | 0 | 29,6 | 70 | 110,4 | 150,8 | 191,1 | (216,3) |
| 50 | 0 | 27,1 | 65,8 | 104,4 | 143,1 | 181,7 | (205,9) |
| 54 | 0 | 22,6 | 58,2 | 93,9 | 129,5 | 165,1 | (187,4) |
| 58 | 0 | 18,8 | 51,8 | 84,8 | 117,9 | 150,9 | (171,6) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 54 m |
| Jib Length | 60 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|-------|---------|---------|---------|
| 26 | 0 | 88,9 | 169,6 | 250,4 | (331,2) | (411,9) | (462,4) |
| 28 | 0 | 79,1 | 153,3 | 227,5 | (301,7) | (375,8) | (422,2) |
| 30 | 0 | 70,9 | 139,4 | 208 | (276,6) | (345,2) | (388) |
| 32 | 0 | 63,8 | 127,5 | 191,3 | 255,1 | (318,8) | (358,7) |
| 34 | 0 | 57,6 | 117,2 | 176,8 | 236,3 | (295,9) | (333,2) |
| 36 | 0 | 52,1 | 108,1 | 164 | 219,9 | (275,8) | (310,8) |
| 38 | 0 | 47,3 | 100 | 152,7 | 205,4 | (258,1) | (291) |
| 40 | 0 | 43,1 | 92,9 | 142,7 | 192,5 | 242,2 | (273,4) |
| 42 | 0 | 39,2 | 86,4 | 133,6 | 180,9 | 228,1 | (257,6) |
| 44 | 0 | 35,8 | 80,7 | 125,5 | 170,4 | 215,3 | (243,4) |
| 46 | 0 | 32,6 | 75,4 | 118,2 | 160,9 | 203,7 | (230,4) |
| 48 | 0 | 29,8 | 70,6 | 111,5 | 152,3 | 193,2 | (218,7) |
| 50 | 0 | 27,2 | 66,3 | 105,4 | 144,4 | 183,5 | (208) |
| 54 | 0 | 22,6 | 58,6 | 94,6 | 130,6 | 166,5 | (189) |
| 58 | 0 | 18,6 | 52 | 85,3 | 118,7 | 152 | (172,9) |
| 62 | 0 | 15,2 | 46,3 | 77,3 | 108,4 | 139,5 | (158,9) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 54 m |
| Jib Length | 66 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 26 | 0 | 89,3 | 172 | (254,7) | (337,4) | (420,1) | (471,8) |
| 28 | 0 | 79,2 | 155 | 230,8 | (306,6) | (382,4) | (429,8) |
| 30 | 0 | 70,6 | 140,6 | 210,6 | (280,5) | (350,5) | (394,2) |
| 32 | 0 | 63,3 | 128,2 | 193,2 | (258,2) | (323,1) | (363,8) |
| 34 | 0 | 56,9 | 117,5 | 178,2 | (238,8) | (299,5) | (337,4) |
| 36 | 0 | 51,3 | 108,2 | 165 | 221,9 | (278,7) | (314,2) |
| 38 | 0 | 46,4 | 99,9 | 153,4 | 206,9 | (260,4) | (293,8) |
| 40 | 0 | 42 | 92,5 | 143,1 | 193,6 | (244,1) | (275,7) |
| 42 | 0 | 38,1 | 86 | 133,8 | 181,7 | (229,6) | (259,5) |
| 44 | 0 | 34,6 | 80 | 125,5 | 171 | (216,4) | (244,9) |
| 46 | 0 | 31,4 | 74,7 | 118 | 161,3 | 204,6 | (231,6) |
| 48 | 0 | 28,5 | 69,8 | 111,1 | 152,5 | 193,8 | (219,6) |
| 50 | 0 | 25,8 | 65,3 | 104,9 | 144,4 | 183,9 | (208,7) |
| 54 | 0 | 21,1 | 57,5 | 93,8 | 130,2 | 166,6 | (189,3) |
| 58 | 0 | 17,1 | 50,8 | 84,4 | 118,1 | 151,8 | (172,9) |
| 62 | 0 | 13,6 | 45 | 76,3 | 107,7 | 139 | (158,6) |
| 66 | 0 | 10,6 | 39,9 | 69,2 | 98,6 | (127,9) | (146,2) |
| 70 | 0 | 7,8 | 35,4 | 62,9 | 90,5 | (118) | (135,3) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 54 m |
| Jib Length | 72 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 28 | 0 | 71,9 | 142,9 | (213,9) | (284,9) | (355,8) | (400,2) |
| 30 | 0 | 64,3 | 130,1 | 196 | (261,8) | (327,6) | (368,8) |
| 32 | 0 | 57,7 | 119,1 | 180,4 | (241,8) | (303,2) | (341,6) |
| 34 | 0 | 51,9 | 109,4 | 166,9 | (224,4) | (281,9) | (317,8) |
| 36 | 0 | 46,8 | 100,9 | 154,9 | (209) | (263,1) | (296,9) |
| 38 | 0 | 42,2 | 93,3 | 144,3 | 195,4 | (246,4) | (278,3) |
| 40 | 0 | 38,2 | 86,5 | 134,9 | 183,2 | (231,5) | (261,7) |
| 42 | 0 | 34,6 | 80,4 | 126,3 | 172,2 | (218,1) | (246,8) |
| 44 | 0 | 31,3 | 74,9 | 118,6 | 162,3 | (206) | (233,3) |
| 46 | 0 | 28,3 | 69,9 | 111,6 | 153,3 | (195) | (221,1) |
| 48 | 0 | 25,5 | 65,4 | 105,2 | 145,1 | 185 | (209,9) |
| 50 | 0 | 23 | 61,2 | 99,4 | 137,6 | 175,8 | (199,6) |
| 54 | 0 | 18,6 | 53,8 | 89,1 | 124,3 | 159,5 | (181,5) |
| 58 | 0 | 14,8 | 47,5 | 80,2 | 112,9 | 145,6 | (166) |
| 62 | 0 | 11,5 | 42 | 72,5 | 103 | 133,5 | (152,6) |
| 66 | 0 | 8,6 | 37,2 | 65,8 | 94,4 | 122,9 | (140,8) |
| 70 | 0 | 6,1 | 33 | 59,8 | 86,7 | 113,6 | (130,4) |
| 74 | 0 | 3,8 | 29,2 | 54,5 | 79,9 | (105,3) | (121,2) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 54 m |
| Jib Length | 78 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|-------|---------|---------|---------|---------|
| 30 | 0 | 63,3 | 129,2 | (195) | (260,9) | (326,7) | (367,8) |
| 32 | 0 | 56,7 | 118,1 | (179,5) | (240,9) | (302,3) | (340,6) |
| 34 | 0 | 51 | 108,5 | 166 | (223,5) | (281) | (316,9) |
| 36 | 0 | 45,9 | 100 | 154 | (208,1) | (262,2) | (296) |
| 38 | 0 | 41,3 | 92,4 | 143,4 | (194,5) | (245,5) | (277,4) |
| 40 | 0 | 37,3 | 85,6 | 134 | (182,3) | (230,6) | (260,9) |
| 42 | 0 | 33,7 | 79,6 | 125,5 | (171,4) | (217,2) | (245,9) |
| 44 | 0 | 30,4 | 74,1 | 117,8 | 161,4 | (205,1) | (232,4) |
| 46 | 0 | 27,4 | 69,1 | 110,8 | 152,4 | (194,1) | (220,2) |
| 48 | 0 | 24,7 | 64,5 | 104,4 | 144,2 | (184,1) | (209) |
| 50 | 0 | 22,2 | 60,4 | 98,6 | 136,7 | (174,9) | (198,8) |
| 54 | 0 | 17,8 | 53 | 88,2 | 123,4 | 158,7 | (180,7) |
| 58 | 0 | 14 | 46,7 | 79,4 | 112,1 | 144,8 | (165,2) |
| 62 | 0 | 10,7 | 41,2 | 71,7 | 102,2 | 132,7 | (151,8) |
| 66 | 0 | 7,9 | 36,4 | 65 | 93,6 | 122,2 | (140) |
| 70 | 0 | 5,3 | 32,2 | 59,1 | 86 | 112,9 | (129,7) |
| 74 | 0 | 3,1 | 28,5 | 53,9 | 79,2 | 104,6 | (120,5) |
| 78 | 0 | 1,1 | 25,1 | 49,2 | 73,2 | (97,2) | (112,3) |
| 82 | 0 | 0 | 22,1 | 44,9 | 67,8 | (90,6) | (104,9) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 54 m |
| Jib Length | 84 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 32 | 0 | 55,4 | 117 | (178,6) | (240,1) | (301,7) | (340,2) |
| 34 | 0 | 49,6 | 107,3 | (164,9) | (222,6) | (280,3) | (316,4) |
| 36 | 0 | 44,5 | 98,7 | 153 | (207,2) | (261,4) | (295,3) |
| 38 | 0 | 40 | 91,1 | 142,3 | (193,5) | (244,7) | (276,7) |
| 40 | 0 | 35,9 | 84,3 | 132,8 | (181,3) | (229,7) | (260) |
| 42 | 0 | 32,2 | 78,2 | 124,3 | (170,3) | (216,3) | (245) |
| 44 | 0 | 29 | 72,7 | 116,5 | (160,3) | (204,1) | (231,5) |
| 46 | 0 | 26 | 67,7 | 109,5 | (151,3) | (193,1) | (219,2) |
| 48 | 0 | 23,2 | 63,2 | 103,1 | 143,1 | (183) | (208) |
| 50 | 0 | 20,7 | 59 | 97,2 | 135,5 | (173,8) | (197,7) |
| 54 | 0 | 16,3 | 51,6 | 86,9 | 122,2 | (157,5) | (179,5) |
| 58 | 0 | 12,5 | 45,3 | 78 | 110,8 | (143,5) | (164) |
| 62 | 0 | 9,2 | 39,8 | 70,3 | 100,9 | 131,4 | (150,5) |
| 66 | 0 | 6,4 | 35 | 63,6 | 92,2 | 120,9 | (138,8) |
| 70 | 0 | 3,8 | 30,8 | 57,7 | 84,6 | 111,6 | (128,4) |
| 74 | 0 | 1,6 | 27 | 52,4 | 77,8 | 103,3 | (119,2) |
| 78 | 0 | 0 | 23,6 | 47,7 | 71,8 | (95,9) | (110,9) |
| 82 | 0 | 0 | 20,6 | 43,5 | 66,3 | (89,2) | (103,5) |
| 86 | 0 | 0 | 17,9 | 39,6 | 61,4 | (83,2) | (96,8) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 54 m |
| Jib Length | 90 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|-------|---------|---------|---------|---------|
| 34 | 0 | 48,4 | 106,1 | (163,8) | (221,4) | (279,1) | (315,2) |
| 36 | 0 | 43,3 | 97,6 | (151,8) | (206) | (260,3) | (294,2) |
| 38 | 0 | 38,8 | 90 | (141,1) | (192,3) | (243,5) | (275,5) |
| 40 | 0 | 34,7 | 83,2 | (131,6) | (180,1) | (228,6) | (258,8) |
| 42 | 0 | 31,1 | 77,1 | 123,1 | (169,1) | (215,1) | (243,9) |
| 44 | 0 | 27,8 | 71,6 | 115,4 | (159,2) | (202,9) | (230,3) |
| 46 | 0 | 24,8 | 66,6 | 108,4 | (150,1) | (191,9) | (218) |
| 48 | 0 | 22,1 | 62 | 102 | (141,9) | (181,9) | (206,8) |
| 50 | 0 | 19,6 | 57,8 | 96,1 | (134,4) | (172,6) | (196,5) |
| 54 | 0 | 15,2 | 50,5 | 85,8 | 121 | (156,3) | (178,4) |
| 58 | 0 | 11,4 | 44,1 | 76,9 | 109,6 | (142,4) | (162,9) |
| 62 | 0 | 8,1 | 38,7 | 69,2 | 99,8 | (130,3) | (149,4) |
| 66 | 0 | 5,3 | 33,9 | 62,5 | 91,1 | (119,8) | (137,6) |
| 70 | 0 | 2,7 | 29,7 | 56,6 | 83,5 | 110,4 | (127,3) |
| 74 | 0 | ,5 | 25,9 | 51,3 | 76,8 | 102,2 | (118,1) |
| 78 | 0 | 0 | 22,6 | 46,7 | 70,7 | 94,8 | (109,8) |
| 82 | 0 | 0 | 19,6 | 42,4 | 65,3 | (88,2) | (102,4) |
| 86 | 0 | 0 | 16,9 | 38,6 | 60,4 | (82,2) | (95,8) |
| 90 | 0 | 0 | 14,4 | 35,2 | 55,9 | (76,7) | (89,7) |
| 94 | 0 | 0 | 12,1 | 32 | 51,8 | (71,7) | (84,1) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 54 m |
| Jib Length | 96 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|-------|---------|---------|---------|---------|
| 34 | 0 | 47,2 | 105,2 | (163,1) | (221) | (279) | (315,2) |
| 36 | 0 | 42,1 | 96,6 | (151) | (205,5) | (260) | (294) |
| 38 | 0 | 37,5 | 88,9 | (140,3) | (191,7) | (243,1) | (275,2) |
| 40 | 0 | 33,5 | 82,1 | (130,7) | (179,4) | (228) | (258,4) |
| 42 | 0 | 29,8 | 76 | (122,1) | (168,3) | (214,5) | (243,4) |
| 44 | 0 | 26,5 | 70,4 | (114,4) | (158,3) | (202,3) | (229,7) |
| 46 | 0 | 23,5 | 65,4 | 107,3 | (149,2) | (191,1) | (217,4) |
| 48 | 0 | 20,8 | 60,8 | 100,9 | (141) | (181) | (206,1) |
| 50 | 0 | 18,2 | 56,6 | 95 | (133,4) | (171,8) | (195,7) |
| 54 | 0 | 13,8 | 49,2 | 84,6 | (120) | (155,4) | (177,5) |
| 58 | 0 | 10 | 42,9 | 75,7 | (108,5) | (141,4) | (161,9) |
| 62 | 0 | 6,7 | 37,4 | 68 | 98,6 | (129,2) | (148,4) |
| 66 | 0 | 3,9 | 32,6 | 61,2 | 89,9 | (118,6) | (136,6) |
| 70 | 0 | 1,3 | 28,3 | 55,3 | 82,3 | (109,3) | (126,1) |
| 74 | 0 | 0 | 24,6 | 50 | 75,5 | (101) | (116,9) |
| 78 | 0 | 0 | 21,2 | 45,3 | 69,4 | (93,6) | (108,6) |
| 82 | 0 | 0 | 18,2 | 41,1 | 64 | 86,9 | (101,2) |
| 86 | 0 | 0 | 15,4 | 37,2 | 59 | (80,8) | (94,5) |
| 90 | 0 | 0 | 12,9 | 33,8 | 54,5 | (75,4) | (88,4) |
| 94 | 0 | 0 | 10,7 | 30,5 | 50,5 | (70,3) | (82,8) |
| 98 | 0 | 0 | 8,6 | 27,6 | 46,7 | (65,7) | (77,7) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 54 m |
| Jib Length | 102 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|---------|---------|---------|---------|
| 36 | 0 | 42,1 | 96,9 | (151,8) | (206,7) | (261,6) | (295,9) |
| 38 | 0 | 37,5 | 89,2 | (141) | (192,7) | (244,5) | (276,8) |
| 40 | 0 | 33,4 | 82,3 | (131,3) | (180,2) | (229,2) | (259,8) |
| 42 | 0 | 29,7 | 76,1 | (122,6) | (169,1) | (215,5) | (244,5) |
| 44 | 0 | 26,4 | 70,6 | (114,7) | (158,9) | (203,1) | (230,8) |
| 46 | 0 | 23,3 | 65,5 | (107,6) | (149,8) | (191,9) | (218,3) |
| 48 | 0 | 20,6 | 60,8 | (101,1) | (141,4) | (181,7) | (206,9) |
| 50 | 0 | 18 | 56,6 | 95,2 | (133,8) | (172,3) | (196,4) |
| 54 | 0 | 13,6 | 49,1 | 84,7 | (120,2) | (155,8) | (178) |
| 58 | 0 | 9,8 | 42,7 | 75,7 | (108,7) | (141,7) | (162,3) |
| 62 | 0 | 6,4 | 37,2 | 67,9 | (98,7) | (129,4) | (148,6) |
| 66 | 0 | 3,6 | 32,3 | 61,2 | (89,9) | (118,7) | (136,7) |
| 70 | 0 | 1 | 28,1 | 55,2 | 82,2 | (109,3) | (126,3) |
| 74 | 0 | 0 | 24,3 | 49,9 | 75,4 | (101) | (116,9) |
| 78 | 0 | 0 | 20,9 | 45,1 | 69,3 | (93,5) | (108,6) |
| 82 | 0 | 0 | 17,9 | 40,8 | 63,8 | (86,8) | (101,1) |
| 86 | 0 | 0 | 15,1 | 37 | 58,8 | (80,7) | (94,4) |
| 90 | 0 | 0 | 12,6 | 33,5 | 54,3 | (75,2) | (88,2) |
| 94 | 0 | 0 | 10,3 | 30,2 | 50,2 | (70,1) | (82,6) |
| 98 | | 0 | 8,2 | 27,3 | 46,4 | (65,5) | (77,4) |
| 102 | | 0 | 6,2 | 24,5 | 42,9 | (61,2) | (72,7) |
| 106 | | 0 | 4,3 | 22 | 39,6 | (57,2) | (68,2) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 54 m |
| Jib Length | 108 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|--------|---------|---------|---------|---------|
| 38 | 0 | 35,4 | (87,1) | (138,9) | (190,6) | (242,3) | (274,7) |
| 40 | 0 | 31,3 | 80,2 | (129,2) | (178,1) | (227,1) | (257,7) |
| 42 | 0 | 27,6 | 74 | (120,5) | (166,9) | (213,4) | (242,4) |
| 44 | 0 | 24,3 | 68,4 | (112,7) | (156,9) | (201,1) | (228,7) |
| 46 | 0 | 21,2 | 63,4 | (105,5) | (147,7) | (189,8) | (216,2) |
| 48 | 0 | 18,5 | 58,8 | (99,1) | (139,3) | (179,6) | (204,8) |
| 50 | 0 | 16 | 54,5 | (93,1) | (131,7) | (170,2) | (194,4) |
| 54 | 0 | 11,5 | 47,1 | 82,6 | (118,2) | (153,7) | (176) |
| 58 | 0 | 7,7 | 40,7 | 73,7 | (106,6) | (139,6) | (160,2) |
| 62 | 0 | 4,4 | 35,2 | 65,9 | (96,7) | (127,4) | (146,6) |
| 66 | 0 | 1,5 | 30,3 | 59,1 | (87,9) | (116,7) | (134,7) |
| 70 | 0 | 0 | 26,1 | 53,2 | (80,2) | (107,3) | (124,2) |
| 74 | 0 | 0 | 22,3 | 47,8 | 73,4 | (99) | (114,9) |
| 78 | 0 | 0 | 18,9 | 43,1 | 67,3 | (91,5) | (106,6) |
| 82 | 0 | 0 | 15,9 | 38,8 | 61,8 | (84,8) | (99,2) |
| 86 | 0 | 0 | 13,1 | 35 | 56,9 | (78,7) | (92,4) |
| 90 | 0 | 0 | 10,6 | 31,5 | 52,4 | (73,2) | (86,3) |
| 94 | | 0 | 8,3 | 28,3 | 48,2 | (68,2) | (80,7) |
| 98 | | 0 | 6,2 | 25,4 | 44,5 | (63,6) | (75,5) |
| 102 | | 0 | 4,3 | 22,6 | 41 | (59,3) | (70,8) |
| 106 | | 0 | 2,5 | 20,1 | 37,8 | (55,4) | (66,4) |
| 110 | | 0 | ,8 | 17,8 | 34,8 | (51,8) | (62,3) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 60 m |
| Jib Length | 30 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|-------|-------|-------|---------|---------|---------|
| 18 | 0 | 146,8 | 264,5 | 382,1 | (499,7) | (617,4) | (690,9) |
| 19 | 0 | 136,3 | 246,8 | 357,3 | (467,8) | (578,2) | (647,3) |
| 20 | 0 | 127 | 231,1 | 335,3 | 439,5 | (543,6) | (608,7) |
| 22 | 0 | 111,2 | 204,6 | 298,1 | 391,5 | (485) | (543,4) |
| 24 | 0 | 98,3 | 183 | 267,8 | 352,5 | (437,3) | (490,2) |
| 26 | 0 | 87,6 | 165,1 | 242,6 | 320,1 | 397,7 | (446,1) |
| 28 | 0 | 78,5 | 149,9 | 221,4 | 292,8 | 364,3 | (408,9) |
| 30 | 0 | 70,8 | 137 | 203,2 | 269,5 | 335,7 | (377,1) |
| 32 | 0 | 64 | 125,8 | 187,5 | 249,2 | 311 | (349,5) |
| 34 | 0 | 58,1 | 115,9 | 173,7 | 231,5 | 289,3 | (325,5) |
| 36 | 0 | 52,7 | 107,1 | 161,5 | 215,8 | 270,2 | (304,2) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 60 m |
| Jib Length | 36 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|-------|-------|-------|---------|---------|---------|
| 19 | 0 | 136,9 | 248,4 | 360 | (471,5) | (583,1) | (652,8) |
| 20 | 0 | 127,4 | 232,5 | 337,6 | (442,8) | (547,9) | (613,5) |
| 22 | 0 | 111,4 | 205,6 | 299,9 | 394,1 | (488,3) | (547,2) |
| 24 | 0 | 98,4 | 183,8 | 269,2 | 354,6 | (440) | (493,3) |
| 26 | 0 | 87,7 | 165,7 | 243,8 | 321,8 | (399,9) | (448,6) |
| 28 | 0 | 78,6 | 150,4 | 222,3 | 294,2 | 366,1 | (411) |
| 30 | 0 | 70,8 | 137,4 | 204 | 270,7 | 337,3 | (378,9) |
| 32 | 0 | 64,1 | 126,2 | 188,2 | 250,3 | 312,4 | (351,2) |
| 34 | 0 | 58,2 | 116,3 | 174,4 | 232,5 | 290,6 | (327) |
| 36 | 0 | 53 | 107,6 | 162,3 | 216,9 | 271,5 | (305,6) |
| 38 | 0 | 48,4 | 99,9 | 151,4 | 203 | 254,5 | (286,7) |
| 40 | 0 | 44,2 | 93 | 141,8 | 190,5 | 239,3 | (269,8) |
| 42 | 0 | 40,4 | 86,7 | 133 | 179,3 | 225,6 | (254,5) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 60 m |
| Jib Length | 42 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|-------|-------|-------|---------|---------|---------|
| 22 | 0 | 111,1 | 205,9 | 300,6 | (395,4) | (490,2) | (549,4) |
| 24 | 0 | 98 | 183,8 | 269,7 | 355,5 | (441,3) | (495) |
| 26 | 0 | 87,1 | 165,6 | 244 | 322,5 | (400,9) | (449,9) |
| 28 | 0 | 78 | 150,2 | 222,4 | 294,6 | (366,8) | (412) |
| 30 | 0 | 70,2 | 137,1 | 204 | 270,9 | (337,8) | (379,6) |
| 32 | 0 | 63,5 | 125,8 | 188,1 | 250,4 | 312,7 | (351,7) |
| 34 | 0 | 57,6 | 115,9 | 174,2 | 232,6 | 290,9 | (327,3) |
| 36 | 0 | 52,4 | 107,2 | 162,1 | 216,9 | 271,7 | (305,9) |
| 38 | 0 | 47,8 | 99,5 | 151,2 | 202,9 | 254,6 | (286,9) |
| 40 | 0 | 43,8 | 92,7 | 141,6 | 190,5 | 239,4 | (270) |
| 42 | 0 | 40 | 86,5 | 132,9 | 179,3 | 225,7 | (254,7) |
| 44 | 0 | 36,7 | 80,9 | 125 | 169,2 | 213,4 | (241) |
| 46 | 0 | 33,7 | 75,8 | 117,9 | 160 | 202,1 | (228,4) |
| 48 | 0 | 30,8 | 71,1 | 111,3 | 151,6 | 191,8 | (217) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 60 m |
| Jib Length | 48 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|-------|-------|-------|---------|---------|---------|
| 22 | 0 | 108,4 | 203,2 | 298 | (392,8) | (487,6) | (546,8) |
| 24 | 0 | 95,4 | 181,2 | 267,1 | (352,9) | (438,7) | (492,4) |
| 26 | 0 | 84,6 | 163 | 241,5 | (319,9) | (398,3) | (447,4) |
| 28 | 0 | 75,5 | 147,7 | 219,9 | 292,1 | (364,3) | (409,5) |
| 30 | 0 | 67,8 | 134,6 | 201,6 | 268,5 | (335,4) | (377,2) |
| 32 | 0 | 61,1 | 123,4 | 185,7 | 248 | (310,3) | (349,3) |
| 34 | 0 | 55,2 | 113,6 | 171,9 | 230,2 | 288,5 | (325) |
| 36 | 0 | 50,1 | 104,9 | 159,7 | 214,5 | 269,3 | (303,6) |
| 38 | 0 | 45,6 | 97,2 | 148,9 | 200,6 | 252,3 | (284,6) |
| 40 | 0 | 41,5 | 90,4 | 139,3 | 188,2 | 237,1 | (267,7) |
| 42 | 0 | 37,9 | 84,3 | 130,7 | 177,1 | 223,5 | (252,5) |
| 44 | 0 | 34,6 | 78,7 | 122,9 | 167,1 | 211,2 | (238,8) |
| 46 | 0 | 31,6 | 73,7 | 115,8 | 157,9 | 200,1 | (226,4) |
| 48 | 0 | 28,9 | 69,1 | 109,4 | 149,6 | 189,9 | (215,1) |
| 50 | 0 | 26,4 | 64,9 | 103,5 | 142 | 180,6 | (204,7) |
| 54 | 0 | 22 | 57,5 | 93,1 | 128,6 | 164,1 | (186,3) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 60 m |
| Jib Length | 54 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|-------|---------|---------|---------|
| 24 | 0 | 95,2 | 181,6 | 268,1 | (354,5) | (441) | (495) |
| 26 | 0 | 84,2 | 163,2 | 242,1 | (321,1) | (400) | (449,4) |
| 28 | 0 | 75,1 | 147,7 | 220,4 | (293) | (365,6) | (411) |
| 30 | 0 | 67,2 | 134,5 | 201,8 | 269 | (336,3) | (378,4) |
| 32 | 0 | 60,5 | 123,1 | 185,8 | 248,4 | (311) | (350,2) |
| 34 | 0 | 54,6 | 113,2 | 171,8 | 230,4 | (289) | (325,6) |
| 36 | 0 | 49,4 | 104,5 | 159,6 | 214,6 | (269,7) | (304,1) |
| 38 | 0 | 44,9 | 96,8 | 148,7 | 200,6 | 252,5 | (285) |
| 40 | 0 | 40,8 | 89,9 | 139 | 188,1 | 237,2 | (267,9) |
| 42 | 0 | 37,1 | 83,7 | 130,3 | 176,9 | 223,5 | (252,6) |
| 44 | 0 | 33,8 | 78,1 | 122,5 | 166,8 | 211,1 | (238,8) |
| 46 | 0 | 30,8 | 73,1 | 115,3 | 157,6 | 199,9 | (226,3) |
| 48 | 0 | 28,1 | 68,5 | 108,9 | 149,2 | 189,6 | (214,9) |
| 50 | 0 | 25,6 | 64,3 | 102,9 | 141,6 | 180,3 | (204,4) |
| 54 | 0 | 21,2 | 56,8 | 92,5 | 128,1 | 163,8 | (186) |
| 58 | 0 | 17,4 | 50,5 | 83,5 | 116,6 | 149,6 | (170,3) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 60 m |
| Jib Length | 60 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|-------|---------|---------|---------|
| 26 | 0 | 86,2 | 167 | 247,8 | (328,6) | (409,4) | (459,9) |
| 28 | 0 | 76,6 | 150,9 | 225,1 | (299,3) | (373,5) | (419,9) |
| 30 | 0 | 68,5 | 137,2 | 205,8 | (274,4) | (343) | (385,9) |
| 32 | 0 | 61,6 | 125,4 | 189,2 | (253) | (316,8) | (356,7) |
| 34 | 0 | 55,5 | 115,1 | 174,8 | 234,4 | (294) | (331,3) |
| 36 | 0 | 50,2 | 106,2 | 162,1 | 218,1 | (274) | (309) |
| 38 | 0 | 45,5 | 98,2 | 150,9 | 203,6 | (256,3) | (289,3) |
| 40 | 0 | 41,3 | 91,1 | 141 | 190,8 | (240,6) | (271,8) |
| 42 | 0 | 37,6 | 84,8 | 132 | 179,3 | 226,5 | (256) |
| 44 | 0 | 34,2 | 79,1 | 124 | 168,9 | 213,8 | (241,9) |
| 46 | 0 | 31,1 | 73,9 | 116,7 | 159,5 | 202,3 | (229) |
| 48 | 0 | 28,3 | 69,2 | 110,1 | 150,9 | 191,8 | (217,3) |
| 50 | 0 | 25,8 | 64,9 | 104 | 143,1 | 182,2 | (206,6) |
| 54 | 0 | 21,2 | 57,2 | 93,3 | 129,3 | 165,3 | (187,8) |
| 58 | 0 | 17,4 | 50,8 | 84,1 | 117,5 | 150,9 | (171,7) |
| 62 | 0 | 14 | 45,1 | 76,2 | 107,3 | 138,4 | (157,8) |
| 66 | 0 | 11 | 40,1 | 69,2 | 98,3 | 127,4 | (145,6) |

 () PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 60 m |
| Jib Length | 66 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 28 | 0 | 76,6 | 152,5 | (228,3) | (304,2) | (380) | (427,4) |
| 30 | 0 | 68,3 | 138,3 | 208,3 | (278,3) | (348,3) | (392) |
| 32 | 0 | 61,1 | 126,1 | 191,1 | (256,1) | (321,1) | (361,7) |
| 34 | 0 | 54,8 | 115,5 | 176,2 | (236,9) | (297,5) | (335,4) |
| 36 | 0 | 49,4 | 106,3 | 163,1 | (220) | (276,9) | (312,4) |
| 38 | 0 | 44,6 | 98,1 | 151,6 | 205,1 | (258,7) | (292,1) |
| 40 | 0 | 40,3 | 90,8 | 141,4 | 191,9 | (242,5) | (274,1) |
| 42 | 0 | 36,4 | 84,3 | 132,2 | 180,1 | (228) | (257,9) |
| 44 | 0 | 33 | 78,5 | 124 | 169,5 | (215) | (243,4) |
| 46 | 0 | 29,9 | 73,2 | 116,5 | 159,8 | (203,2) | (230,2) |
| 48 | 0 | 27 | 68,4 | 109,7 | 151,1 | 192,4 | (218,3) |
| 50 | 0 | 24,4 | 64 | 103,5 | 143,1 | 182,6 | (207,4) |
| 54 | 0 | 19,8 | 56,2 | 92,6 | 129 | 165,4 | (188,1) |
| 58 | 0 | 15,9 | 49,6 | 83,3 | 117 | 150,7 | (171,7) |
| 62 | 0 | 12,5 | 43,8 | 75,2 | 106,6 | 138 | (157,6) |
| 66 | 0 | 9,5 | 38,8 | 68,2 | 97,5 | 126,9 | (145,2) |
| 70 | 0 | 6,8 | 34,4 | 62 | 89,5 | 117,1 | (134,3) |

 () PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 60 m |
| Jib Length | 72 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 28 | 0 | 69,5 | 140,5 | (211,5) | (282,5) | (353,6) | (397,9) |
| 30 | 0 | 62 | 127,9 | (193,8) | (259,6) | (325,5) | (366,7) |
| 32 | 0 | 55,6 | 117 | 178,4 | (239,8) | (301,2) | (339,6) |
| 34 | 0 | 49,9 | 107,4 | 165 | (222,5) | (280) | (316) |
| 36 | 0 | 44,9 | 99 | 153,1 | (207,2) | (261,3) | (295,2) |
| 38 | 0 | 40,5 | 91,5 | 142,6 | (193,7) | (244,8) | (276,7) |
| 40 | 0 | 36,5 | 84,9 | 133,2 | 181,6 | (229,9) | (260,1) |
| 42 | 0 | 32,9 | 78,8 | 124,8 | 170,7 | (216,6) | (245,3) |
| 44 | 0 | 29,7 | 73,4 | 117,1 | 160,8 | (204,6) | (231,9) |
| 46 | 0 | 26,8 | 68,5 | 110,2 | 151,9 | (193,6) | (219,7) |
| 48 | 0 | 24,1 | 64 | 103,9 | 143,7 | (183,6) | (208,5) |
| 50 | 0 | 21,6 | 59,8 | 98,1 | 136,3 | 174,5 | (198,3) |
| 54 | 0 | 17,3 | 52,6 | 87,8 | 123 | 158,3 | (180,3) |
| 58 | 0 | 13,6 | 46,3 | 79 | 111,7 | 144,4 | (164,9) |
| 62 | 0 | 10,4 | 40,9 | 71,4 | 101,9 | 132,4 | (151,5) |
| 66 | 0 | 7,6 | 36,1 | 64,7 | 93,3 | 121,9 | (139,8) |
| 70 | 0 | 5,1 | 32 | 58,8 | 85,8 | 112,7 | (129,5) |
| 74 | 0 | 2,8 | 28,2 | 53,6 | 79 | 104,4 | (120,3) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 60 m |
| Jib Length | 78 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 30 | 0 | 61,1 | 126,9 | (192,8) | (258,7) | (324,5) | (365,7) |
| 32 | 0 | 54,6 | 116 | (177,4) | (238,9) | (300,3) | (338,7) |
| 34 | 0 | 49 | 106,5 | 164 | (221,6) | (279,1) | (315) |
| 36 | 0 | 44 | 98,1 | 152,2 | (206,3) | (260,4) | (294,2) |
| 38 | 0 | 39,5 | 90,6 | 141,7 | (192,8) | (243,8) | (275,8) |
| 40 | 0 | 35,6 | 83,9 | 132,3 | (180,7) | (229) | (259,2) |
| 42 | 0 | 32 | 77,9 | 123,9 | (169,8) | (215,7) | (244,4) |
| 44 | 0 | 28,8 | 72,5 | 116,2 | 159,9 | (203,6) | (231) |
| 46 | 0 | 25,9 | 67,6 | 109,3 | 151 | (192,7) | (218,8) |
| 48 | 0 | 23,2 | 63,1 | 103 | 142,9 | (182,7) | (207,7) |
| 50 | 0 | 20,8 | 59 | 97,2 | 135,4 | (173,6) | (197,5) |
| 54 | 0 | 16,5 | 51,7 | 86,9 | 122,2 | (157,4) | (179,5) |
| 58 | 0 | 12,8 | 45,5 | 78,2 | 110,9 | 143,6 | (164) |
| 62 | 0 | 9,6 | 40,1 | 70,6 | 101,1 | 131,6 | (150,7) |
| 66 | 0 | 6,8 | 35,4 | 64 | 92,6 | 121,1 | (139) |
| 70 | 0 | 4,3 | 31,2 | 58,1 | 85 | 111,9 | (128,7) |
| 74 | 0 | 2,1 | 27,5 | 52,9 | 78,3 | 103,7 | (119,6) |
| 78 | 0 | ,1 | 24,2 | 48,2 | 72,3 | 96,4 | (111,4) |
| 82 | 0 | 0 | 21,2 | 44 | 66,9 | 89,7 | (104) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 60 m |
| Jib Length | 84 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 32 | 0 | 53,2 | 114,8 | (176,5) | (238,1) | (299,7) | (338,2) |
| 34 | 0 | 47,6 | 105,3 | (163) | (220,7) | (278,4) | (314,5) |
| 36 | 0 | 42,6 | 96,8 | (151,1) | (205,4) | (259,6) | (293,5) |
| 38 | 0 | 38,1 | 89,3 | 140,6 | (191,8) | (243) | (275) |
| 40 | 0 | 34,2 | 82,7 | 131,1 | (179,6) | (228,1) | (258,4) |
| 42 | 0 | 30,6 | 76,6 | 122,7 | (168,7) | (214,7) | (243,5) |
| 44 | 0 | 27,4 | 71,2 | 115 | (158,8) | (202,6) | (230) |
| 46 | 0 | 24,5 | 66,2 | 108,1 | (149,9) | (191,6) | (217,8) |
| 48 | 0 | 21,8 | 61,8 | 101,7 | (141,7) | (181,6) | (206,6) |
| 50 | 0 | 19,3 | 57,6 | 95,9 | 134,2 | (172,5) | (196,4) |
| 54 | 0 | 15 | 50,3 | 85,6 | 120,9 | (156,2) | (178,3) |
| 58 | 0 | 11,3 | 44,1 | 76,8 | 109,6 | (142,4) | (162,8) |
| 62 | 0 | 8,1 | 38,7 | 69,2 | 99,8 | 130,4 | (149,4) |
| 66 | 0 | 5,3 | 33,9 | 62,6 | 91,2 | 119,8 | (137,7) |
| 70 | 0 | 2,8 | 29,8 | 56,7 | 83,6 | 110,6 | (127,4) |
| 74 | 0 | ,6 | 26 | 51,5 | 76,9 | 102,3 | (118,2) |
| 78 | 0 | 0 | 22,7 | 46,8 | 70,9 | 95 | (110,1) |
| 82 | 0 | 0 | 19,7 | 42,6 | 65,5 | 88,4 | (102,7) |
| 86 | 0 | 0 | 17 | 38,8 | 60,6 | 82,4 | (96) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 60 m |
| Jib Length | 90 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|-------|---------|---------|---------|---------|
| 34 | 0 | 46,4 | 104,1 | (161,8) | (219,5) | (277,2) | (313,3) |
| 36 | 0 | 41,4 | 95,7 | (149,9) | (204,2) | (258,4) | (292,4) |
| 38 | 0 | 37 | 88,2 | (139,4) | (190,6) | (241,8) | (273,8) |
| 40 | 0 | 33 | 81,5 | (129,9) | (178,4) | (226,9) | (257,2) |
| 42 | 0 | 29,4 | 75,5 | 121,5 | (167,5) | (213,5) | (242,3) |
| 44 | 0 | 26,2 | 70 | 113,8 | (157,6) | (201,4) | (228,8) |
| 46 | 0 | 23,3 | 65,1 | 106,9 | (148,7) | (190,5) | (216,6) |
| 48 | 0 | 20,6 | 60,6 | 100,6 | (140,5) | (180,5) | (205,4) |
| 50 | 0 | 18,2 | 56,5 | 94,7 | (133) | (171,3) | (195,2) |
| 54 | 0 | 13,9 | 49,2 | 84,5 | (119,8) | (155,1) | (177,2) |
| 58 | 0 | 10,2 | 42,9 | 75,7 | 108,5 | (141,2) | (161,7) |
| 62 | 0 | 7 | 37,5 | 68,1 | 98,7 | (129,2) | (148,3) |
| 66 | 0 | 4,2 | 32,8 | 61,5 | 90,1 | (118,7) | (136,6) |
| 70 | 0 | 1,7 | 28,6 | 55,6 | 82,5 | (109,5) | (126,3) |
| 74 | 0 | 0 | 25 | 50,4 | 75,8 | 101,3 | (117,2) |
| 78 | 0 | 0 | 21,6 | 45,7 | 69,8 | 93,9 | (109) |
| 82 | 0 | 0 | 18,7 | 41,6 | 64,4 | 87,3 | (101,6) |
| 86 | 0 | 0 | 16 | 37,8 | 59,6 | 81,3 | (94,9) |
| 90 | 0 | 0 | 13,6 | 34,3 | 55,1 | 75,9 | (88,9) |
| 94 | 0 | 0 | 11,3 | 31,2 | 51,1 | (70,9) | (83,4) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 60 m |
| Jib Length | 96 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|------|---------|---------|---------|---------|
| 36 | 0 | 40,1 | 94,6 | (149,1) | (203,6) | (258,1) | (292,2) |
| 38 | 0 | 35,7 | 87,1 | (138,5) | (189,9) | (241,4) | (273,5) |
| 40 | 0 | 31,7 | 80,4 | (129) | (177,7) | (226,4) | (256,8) |
| 42 | 0 | 28,1 | 74,3 | (120,5) | (166,7) | (212,9) | (241,8) |
| 44 | 0 | 24,9 | 68,9 | (112,8) | (156,8) | (200,8) | (228,2) |
| 46 | 0 | 22 | 63,9 | 105,8 | (147,8) | (189,7) | (215,9) |
| 48 | 0 | 19,3 | 59,4 | 99,5 | (139,6) | (179,6) | (204,7) |
| 50 | 0 | 16,9 | 55,2 | 93,6 | (132) | (170,4) | (194,4) |
| 54 | 0 | 12,5 | 47,9 | 83,3 | (118,7) | (154,1) | (176,3) |
| 58 | 0 | 8,8 | 41,7 | 74,5 | (107,4) | (140,2) | (160,7) |
| 62 | 0 | 5,6 | 36,2 | 66,9 | 97,5 | (128,1) | (147,3) |
| 66 | 0 | 2,8 | 31,5 | 60,2 | 88,9 | (117,6) | (135,5) |
| 70 | 0 | ,3 | 27,3 | 54,3 | 81,3 | (108,3) | (125,2) |
| 74 | 0 | 0 | 23,6 | 49,1 | 74,6 | (100,1) | (116) |
| 78 | 0 | 0 | 20,3 | 44,4 | 68,6 | (92,7) | (107,8) |
| 82 | 0 | 0 | 17,3 | 40,2 | 63,1 | 86,1 | (100,4) |
| 86 | 0 | 0 | 14,6 | 36,4 | 58,2 | 80,1 | (93,7) |
| 90 | 0 | 0 | 12,1 | 33 | 53,8 | 74,6 | (87,6) |
| 94 | 0 | 0 | 9,9 | 29,8 | 49,7 | 69,6 | (82,1) |
| 98 | | 0 | 7,8 | 26,9 | 46 | (65) | (76,9) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 60 m |
| Jib Length | 102 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|---------|---------|---------|---------|
| 36 | 0 | 40,1 | (95) | (149,9) | (204,8) | (259,7) | (294) |
| 38 | 0 | 35,6 | 87,4 | (139,2) | (190,9) | (242,7) | (275,1) |
| 40 | 0 | 31,6 | 80,6 | (129,6) | (178,6) | (227,6) | (258,2) |
| 42 | 0 | 28 | 74,5 | (121) | (167,5) | (213,9) | (243) |
| 44 | 0 | 24,8 | 69 | (113,2) | (157,4) | (201,6) | (229,3) |
| 46 | 0 | 21,8 | 64 | (106,1) | (148,3) | (190,5) | (216,8) |
| 48 | 0 | 19,1 | 59,4 | (99,7) | (140) | (180,3) | (205,5) |
| 50 | 0 | 16,6 | 55,2 | (93,8) | (132,4) | (171) | (195,1) |
| 54 | 0 | 12,3 | 47,8 | 83,4 | (119) | (154,6) | (176,8) |
| 58 | 0 | 8,6 | 41,5 | 74,5 | (107,5) | (140,5) | (161,1) |
| 62 | 0 | 5,3 | 36,1 | 66,8 | (97,6) | (128,4) | (147,6) |
| 66 | 0 | 2,5 | 31,3 | 60,1 | (88,9) | (117,7) | (135,8) |
| 70 | 0 | 0 | 27,1 | 54,2 | 81,3 | (108,4) | (125,3) |
| 74 | 0 | 0 | 23,4 | 48,9 | 74,5 | (100,1) | (116,1) |
| 78 | 0 | 0 | 20 | 44,2 | 68,4 | (92,7) | (107,8) |
| 82 | 0 | 0 | 17 | 40 | 63 | (86) | (100,3) |
| 86 | 0 | 0 | 14,3 | 36,2 | 58 | (79,9) | (93,6) |
| 90 | 0 | 0 | 11,8 | 32,7 | 53,5 | (74,4) | (87,5) |
| 94 | 0 | 0 | 9,5 | 29,5 | 49,5 | 69,4 | (81,9) |
| 98 | | 0 | 7,4 | 26,6 | 45,7 | 64,8 | (76,8) |
| 102 | | 0 | 5,5 | 23,9 | 42,2 | 60,6 | (72) |
| 106 | | 0 | 3,7 | 21,3 | 39 | (56,6) | (67,6) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 60 m |
| Jib Length | 108 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|--------|---------|---------|---------|---------|
| 38 | 0 | 33,5 | (85,3) | (137) | (188,8) | (240,6) | (272,9) |
| 40 | 0 | 29,5 | 78,5 | (127,4) | (176,4) | (225,4) | (256) |
| 42 | 0 | 25,9 | 72,4 | (118,8) | (165,3) | (211,8) | (240,9) |
| 44 | 0 | 22,6 | 66,9 | (111,1) | (155,3) | (199,5) | (227,1) |
| 46 | 0 | 19,7 | 61,9 | (104) | (146,2) | (188,4) | (214,7) |
| 48 | 0 | 17 | 57,3 | (97,6) | (137,9) | (178,2) | (203,4) |
| 50 | 0 | 14,6 | 53,1 | (91,7) | (130,3) | (168,9) | (193) |
| 54 | 0 | 10,2 | 45,8 | (81,3) | (116,9) | (152,5) | (174,7) |
| 58 | 0 | 6,5 | 39,5 | 72,5 | (105,5) | (138,4) | (159,1) |
| 62 | 0 | 3,3 | 34 | 64,8 | (95,5) | (126,3) | (145,5) |
| 66 | 0 | ,4 | 29,3 | 58,1 | (86,9) | (115,7) | (133,7) |
| 70 | 0 | 0 | 25,1 | 52,2 | (79,3) | (106,3) | (123,3) |
| 74 | 0 | 0 | 21,3 | 46,9 | (72,5) | (98,1) | (114) |
| 78 | 0 | 0 | 18 | 42,2 | 66,4 | (90,6) | (105,8) |
| 82 | 0 | 0 | 15 | 38 | 61 | (84) | (98,3) |
| 86 | 0 | 0 | 12,3 | 34,2 | 56,1 | (77,9) | (91,6) |
| 90 | | 0 | 9,8 | 30,7 | 51,6 | (72,5) | (85,5) |
| 94 | | 0 | 7,6 | 27,5 | 47,5 | (67,5) | (79,9) |
| 98 | | 0 | 5,5 | 24,6 | 43,8 | (62,9) | (74,8) |
| 102 | | 0 | 3,6 | 22 | 40,3 | (58,7) | (70,1) |
| 106 | | 0 | 1,8 | 19,5 | 37,1 | (54,8) | (65,8) |
| 110 | | 0 | ,2 | 17,2 | 34,1 | (51,1) | (61,7) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 66 m |
| Jib Length | 30 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|-------|-------|-------|---------|---------|---------|
| 18 | 0 | 143,4 | 261,1 | 378,8 | (496,5) | (614,1) | (687,7) |
| 19 | 0 | 133,1 | 243,6 | 354,1 | (464,6) | (575,2) | (644,3) |
| 20 | 0 | 123,9 | 228,1 | 332,3 | (436,5) | (540,7) | (605,8) |
| 22 | 0 | 108,3 | 201,8 | 295,3 | 388,8 | (482,3) | (540,8) |
| 24 | 0 | 95,7 | 180,4 | 265,2 | 350 | (434,8) | (487,8) |
| 26 | 0 | 85,1 | 162,7 | 240,2 | 317,8 | (395,4) | (443,8) |
| 28 | 0 | 76,2 | 147,7 | 219,1 | 290,6 | 362,1 | (406,7) |
| 30 | 0 | 68,6 | 134,8 | 201,1 | 267,4 | 333,6 | (375) |
| 32 | 0 | 61,9 | 123,7 | 185,5 | 247,2 | 309 | (347,6) |
| 34 | 0 | 56,1 | 113,9 | 171,8 | 229,6 | 287,5 | (323,6) |
| 36 | 0 | 50,9 | 105,3 | 159,6 | 214 | 268,4 | (302,4) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 66 m |
| Jib Length | 36 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|-------|-------|-------|---------|---------|---------|
| 20 | 0 | 124,3 | 229,5 | 334,6 | (439,8) | (545) | (610,7) |
| 22 | 0 | 108,6 | 202,9 | 297,1 | (391,4) | (485,7) | (544,6) |
| 24 | 0 | 95,8 | 181,3 | 266,7 | 352,1 | (437,5) | (490,9) |
| 26 | 0 | 85,2 | 163,3 | 241,4 | 319,5 | (397,6) | (446,4) |
| 28 | 0 | 76,3 | 148,2 | 220,1 | 292,1 | (364) | (408,9) |
| 30 | 0 | 68,7 | 135,3 | 202 | 268,6 | 335,3 | (376,9) |
| 32 | 0 | 62,1 | 124,2 | 186,3 | 248,4 | 310,5 | (349,3) |
| 34 | 0 | 56,3 | 114,4 | 172,6 | 230,7 | 288,8 | (325,1) |
| 36 | 0 | 51,2 | 105,8 | 160,5 | 215,1 | 269,8 | (303,9) |
| 38 | 0 | 46,7 | 98,2 | 149,7 | 201,3 | 252,8 | (285) |
| 40 | 0 | 42,6 | 91,3 | 140,1 | 188,9 | 237,7 | (268,2) |
| 42 | 0 | 38,8 | 85,1 | 131,4 | 177,8 | 224,1 | (253) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 66 m |
| Jib Length | 42 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|-------|-------|-------|---------|---------|---------|
| 22 | 0 | 108,3 | 203,1 | 297,9 | (392,7) | (487,5) | (546,8) |
| 24 | 0 | 95,4 | 181,3 | 267,1 | (353) | (438,9) | (492,6) |
| 26 | 0 | 84,7 | 163,2 | 241,7 | 320,1 | (398,6) | (447,7) |
| 28 | 0 | 75,8 | 148 | 220,2 | 292,5 | (364,7) | (409,9) |
| 30 | 0 | 68,1 | 135 | 202 | 268,9 | (335,8) | (377,6) |
| 32 | 0 | 61,5 | 123,8 | 186,2 | 248,5 | (310,9) | (349,8) |
| 34 | 0 | 55,7 | 114,1 | 172,4 | 230,8 | 289,1 | (325,6) |
| 36 | 0 | 50,6 | 105,5 | 160,3 | 215,1 | 269,9 | (304,2) |
| 38 | 0 | 46,1 | 97,8 | 149,5 | 201,3 | 253 | (285,3) |
| 40 | 0 | 42,1 | 91 | 139,9 | 188,9 | 237,8 | (268,4) |
| 42 | 0 | 38,5 | 84,9 | 131,3 | 177,8 | 224,2 | (253,2) |
| 44 | 0 | 35,2 | 79,3 | 123,5 | 167,7 | 211,9 | (239,5) |
| 46 | 0 | 32,2 | 74,3 | 116,4 | 158,6 | 200,7 | (227) |
| 48 | 0 | 29,4 | 69,7 | 109,9 | 150,2 | 190,5 | (215,6) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 66 m |
| Jib Length | 48 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|-------|---------|---------|---------|
| 24 | 0 | 92,8 | 178,6 | 264,5 | (350,4) | (436,2) | (489,9) |
| 26 | 0 | 82,2 | 160,6 | 239,1 | (317,5) | (396) | (445,1) |
| 28 | 0 | 73,2 | 145,5 | 217,7 | (289,9) | (362,2) | (407,3) |
| 30 | 0 | 65,6 | 132,5 | 199,5 | 266,4 | (333,3) | (375,1) |
| 32 | 0 | 59 | 121,4 | 183,7 | 246,1 | (308,4) | (347,4) |
| 34 | 0 | 53,3 | 111,6 | 170 | 228,3 | (286,7) | (323,1) |
| 36 | 0 | 48,3 | 103,1 | 157,9 | 212,7 | (267,6) | (301,8) |
| 38 | 0 | 43,8 | 95,5 | 147,2 | 198,9 | 250,6 | (283) |
| 40 | 0 | 39,8 | 88,7 | 137,7 | 186,6 | 235,5 | (266,1) |
| 42 | 0 | 36,2 | 82,7 | 129,1 | 175,5 | 222 | (251) |
| 44 | 0 | 33 | 77,2 | 121,4 | 165,5 | 209,7 | (237,3) |
| 46 | 0 | 30,1 | 72,2 | 114,3 | 156,5 | 198,6 | (224,9) |
| 48 | 0 | 27,4 | 67,7 | 107,9 | 148,2 | 188,5 | (213,6) |
| 50 | 0 | 25 | 63,5 | 102,1 | 140,6 | 179,2 | (203,3) |
| 54 | 0 | 20,6 | 56,2 | 91,7 | 127,3 | 162,8 | (185,1) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 66 m |
| Jib Length | 54 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 24 | 0 | 92,5 | 179 | (265,5) | (352) | (438,5) | (492,5) |
| 26 | 0 | 81,8 | 160,8 | 239,8 | (318,8) | (397,7) | (447,1) |
| 28 | 0 | 72,8 | 145,5 | 218,1 | (290,8) | (363,5) | (408,9) |
| 30 | 0 | 65,1 | 132,4 | 199,7 | (267) | (334,3) | (376,4) |
| 32 | 0 | 58,5 | 121,1 | 183,8 | 246,5 | (309,1) | (348,3) |
| 34 | 0 | 52,7 | 111,3 | 170 | 228,6 | (287,2) | (323,9) |
| 36 | 0 | 47,6 | 102,7 | 157,8 | 212,9 | (267,9) | (302,4) |
| 38 | 0 | 43,1 | 95,1 | 147 | 198,9 | (250,9) | (283,3) |
| 40 | 0 | 39,1 | 88,2 | 137,4 | 186,5 | (235,6) | (266,4) |
| 42 | 0 | 35,5 | 82,1 | 128,8 | 175,4 | 222 | (251,1) |
| 44 | 0 | 32,3 | 76,6 | 121 | 165,3 | 209,6 | (237,4) |
| 46 | 0 | 29,3 | 71,6 | 113,9 | 156,2 | 198,5 | (224,9) |
| 48 | 0 | 26,6 | 67,1 | 107,5 | 147,9 | 188,3 | 213,5 |
| 50 | 0 | 24,2 | 62,9 | 101,6 | 140,3 | 178,9 | 203,1 |
| 54 | 0 | 19,9 | 55,5 | 91,2 | 126,8 | 162,5 | (184,8) |
| 58 | 0 | 16,2 | 49,2 | 82,3 | 115,4 | 148,4 | (169,1) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 66 m |
| Jib Length | 60 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 26 | 0 | 83,8 | 164,6 | (245,4) | (326,3) | (407,1) | (457,6) |
| 28 | 0 | 74,4 | 148,6 | 222,9 | (297,1) | (371,4) | (417,8) |
| 30 | 0 | 66,5 | 135,1 | 203,7 | (272,4) | (341) | (383,9) |
| 32 | 0 | 59,6 | 123,4 | 187,3 | (251,1) | (314,9) | (354,8) |
| 34 | 0 | 53,7 | 113,3 | 173 | (232,6) | (292,2) | (329,5) |
| 36 | 0 | 48,5 | 104,4 | 160,4 | 216,4 | (272,4) | (307,3) |
| 38 | 0 | 43,8 | 96,6 | 149,3 | 202 | (254,8) | (287,7) |
| 40 | 0 | 39,7 | 89,6 | 139,4 | 189,3 | (239,1) | (270,3) |
| 42 | 0 | 36 | 83,3 | 130,6 | 177,8 | (225,1) | (254,6) |
| 44 | 0 | 32,7 | 77,7 | 122,6 | 167,5 | (212,4) | (240,5) |
| 46 | 0 | 29,7 | 72,5 | 115,3 | 158,1 | 200,9 | (227,7) |
| 48 | 0 | 27 | 67,8 | 108,7 | 149,6 | 190,5 | (216,1) |
| 50 | 0 | 24,5 | 63,6 | 102,7 | 141,8 | 181 | (205,4) |
| 54 | 0 | 20 | 56 | 92,1 | 128,1 | 164,1 | 186,7 |
| 58 | 0 | 16,2 | 49,6 | 83 | 116,4 | 149,8 | (170,6) |
| 62 | 0 | 12,9 | 44 | 75,1 | 106,2 | 137,3 | (156,8) |
| 66 | 0 | 10 | 39,1 | 68,2 | 97,3 | 126,4 | (144,6) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 66 m |
| Jib Length | 66 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 28 | 0 | 74,4 | 150,3 | (226,1) | (302) | (377,9) | (425,3) |
| 30 | 0 | 66,2 | 136,2 | (206,2) | (276,3) | (346,3) | (390,1) |
| 32 | 0 | 59,1 | 124,1 | 189,2 | (254,2) | (319,2) | (359,9) |
| 34 | 0 | 53 | 113,7 | 174,4 | (235,1) | (295,8) | (333,7) |
| 36 | 0 | 47,6 | 104,5 | 161,4 | (218,3) | (275,2) | (310,8) |
| 38 | 0 | 42,9 | 96,5 | 150 | (203,6) | (257,1) | (290,6) |
| 40 | 0 | 38,7 | 89,3 | 139,9 | 190,4 | (241) | (272,6) |
| 42 | 0 | 34,9 | 82,8 | 130,8 | 178,7 | (226,6) | (256,5) |
| 44 | 0 | 31,5 | 77,1 | 122,6 | 168,1 | (213,6) | (242,1) |
| 46 | 0 | 28,5 | 71,8 | 115,2 | 158,5 | (201,9) | (228,9) |
| 48 | 0 | 25,7 | 67,1 | 108,4 | 149,8 | (191,2) | (217) |
| 50 | 0 | 23,1 | 62,7 | 102,3 | 141,9 | 181,4 | (206,2) |
| 54 | 0 | 18,6 | 55 | 91,4 | 127,8 | 164,2 | (187) |
| 58 | 0 | 14,8 | 48,5 | 82,2 | 115,9 | 149,6 | (170,7) |
| 62 | 0 | 11,4 | 42,8 | 74,2 | 105,6 | 137 | (156,6) |
| 66 | 0 | 8,5 | 37,9 | 67,2 | 96,6 | 125,9 | (144,3) |
| 70 | 0 | 5,9 | 33,5 | 61 | 88,6 | 116,2 | (133,4) |

 () PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 66 m |
| Jib Length | 72 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 30 | 0 | 60 | 125,9 | (191,8) | (257,7) | (323,6) | (364,8) |
| 32 | 0 | 53,7 | 115,1 | 176,5 | (238) | (299,4) | (337,8) |
| 34 | 0 | 48,1 | 105,7 | 163,2 | (220,8) | (278,3) | (314,3) |
| 36 | 0 | 43,2 | 97,3 | 151,5 | (205,6) | (259,7) | (293,6) |
| 38 | 0 | 38,8 | 89,9 | 141 | (192,1) | (243,2) | (275,2) |
| 40 | 0 | 35 | 83,3 | 131,7 | (180,1) | (228,5) | (258,7) |
| 42 | 0 | 31,5 | 77,4 | 123,3 | 169,3 | (215,2) | (243,9) |
| 44 | 0 | 28,3 | 72 | 115,8 | 159,5 | (203,2) | (230,5) |
| 46 | 0 | 25,4 | 67,2 | 108,9 | 150,6 | (192,3) | (218,4) |
| 48 | 0 | 22,8 | 62,7 | 102,6 | 142,5 | (182,4) | (207,3) |
| 50 | 0 | 20,4 | 58,6 | 96,8 | 135,1 | (173,3) | (197,1) |
| 54 | 0 | 16,1 | 51,4 | 86,7 | 121,9 | 157,2 | (179,2) |
| 58 | 0 | 12,5 | 45,2 | 77,9 | 110,7 | 143,4 | (163,8) |
| 62 | 0 | 9,3 | 39,8 | 70,4 | 100,9 | 131,4 | 150,5 |
| 66 | 0 | 6,6 | 35,2 | 63,8 | 92,4 | 121 | (138,9) |
| 70 | 0 | 4,1 | 31 | 57,9 | 84,8 | 111,8 | (128,6) |
| 74 | 0 | 1,9 | 27,3 | 52,7 | 78,1 | 103,6 | (119,4) |
| 78 | 0 | 0 | 24 | 48 | 72,1 | (96,2) | (111,2) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 66 m |
| Jib Length | 78 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|-------|---------|---------|---------|---------|
| 32 | 0 | 52,7 | 114,1 | (175,6) | (237) | (298,4) | (336,9) |
| 34 | 0 | 47,1 | 104,7 | (162,2) | (219,8) | (277,4) | (313,3) |
| 36 | 0 | 42,2 | 96,4 | 150,5 | (204,6) | (258,8) | (292,6) |
| 38 | 0 | 37,9 | 89 | 140,1 | (191,2) | (242,3) | (274,2) |
| 40 | 0 | 34 | 82,4 | 130,8 | (179,2) | (227,5) | (257,8) |
| 42 | 0 | 30,5 | 76,5 | 122,4 | (168,4) | (214,3) | (243) |
| 44 | 0 | 27,4 | 71,1 | 114,8 | (158,6) | (202,3) | (229,6) |
| 46 | 0 | 24,5 | 66,2 | 108 | 149,7 | (191,4) | (217,5) |
| 48 | 0 | 21,9 | 61,8 | 101,7 | 141,6 | (181,5) | (206,4) |
| 50 | 0 | 19,5 | 57,7 | 95,9 | 134,2 | (172,4) | (196,3) |
| 54 | 0 | 15,3 | 50,5 | 85,8 | 121,1 | (156,3) | (178,3) |
| 58 | 0 | 11,6 | 44,4 | 77,1 | 109,8 | (142,5) | (163) |
| 62 | 0 | 8,5 | 39 | 69,6 | 100,1 | 130,6 | (149,7) |
| 66 | 0 | 5,8 | 34,4 | 63 | 91,6 | 120,2 | (138,1) |
| 70 | 0 | 3,3 | 30,2 | 57,2 | 84,1 | 111 | (127,8) |
| 74 | 0 | 1,2 | 26,6 | 52 | 77,4 | 102,8 | (118,7) |
| 78 | 0 | 0 | 23,3 | 47,4 | 71,5 | 95,5 | (110,6) |
| 82 | 0 | 0 | 20,4 | 43,2 | 66,1 | 88,9 | (103,2) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 66 m |
| Jib Length | 84 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 32 | 0 | 51,3 | 112,9 | (174,6) | (236,2) | (297,9) | (336,4) |
| 34 | 0 | 45,7 | 103,5 | (161,2) | (218,9) | (276,7) | (312,7) |
| 36 | 0 | 40,8 | 95,1 | (149,4) | (203,7) | (258) | (291,9) |
| 38 | 0 | 36,5 | 87,7 | (139) | (190,2) | (241,4) | (273,4) |
| 40 | 0 | 32,6 | 81,1 | 129,6 | (178,1) | (226,6) | (256,9) |
| 42 | 0 | 29,1 | 75,2 | 121,2 | (167,2) | (213,3) | (242,1) |
| 44 | 0 | 26 | 69,8 | 113,6 | (157,4) | (201,3) | (228,7) |
| 46 | 0 | 23,1 | 64,9 | 106,7 | (148,5) | (190,4) | (216,5) |
| 48 | 0 | 20,5 | 60,5 | 100,4 | (140,4) | (180,4) | (205,4) |
| 50 | 0 | 18,1 | 56,4 | 94,7 | (133) | (171,2) | (195,2) |
| 54 | 0 | 13,8 | 49,2 | 84,5 | 119,8 | (155,1) | (177,2) |
| 58 | 0 | 10,2 | 43 | 75,8 | 108,5 | (141,3) | (161,8) |
| 62 | 0 | 7,1 | 37,6 | 68,2 | 98,8 | (129,4) | (148,5) |
| 66 | 0 | 4,3 | 33 | 61,6 | 90,2 | 118,9 | (136,8) |
| 70 | 0 | 1,9 | 28,8 | 55,8 | 82,7 | 109,7 | (126,5) |
| 74 | 0 | 0 | 25,2 | 50,6 | 76,1 | 101,5 | (117,4) |
| 78 | 0 | 0 | 21,9 | 46 | 70,1 | 94,2 | (109,2) |
| 82 | 0 | 0 | 18,9 | 41,8 | 64,7 | 87,6 | (101,9) |
| 86 | 0 | 0 | 16,2 | 38 | 59,8 | 81,6 | (95,2) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 66 m |
| Jib Length | 90 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|-------|---------|---------|---------|---------|
| 34 | 0 | 44,5 | 102,3 | (160) | (217,7) | (275,5) | (311,5) |
| 36 | 0 | 39,6 | 93,9 | (148,2) | (202,5) | (256,8) | (290,7) |
| 38 | 0 | 35,3 | 86,5 | (137,8) | (189) | (240,2) | (272,2) |
| 40 | 0 | 31,4 | 79,9 | (128,4) | (176,9) | (225,4) | (255,7) |
| 42 | 0 | 27,9 | 74 | (120) | (166,1) | (212,1) | (240,9) |
| 44 | 0 | 24,8 | 68,6 | 112,4 | (156,3) | (200,1) | (227,5) |
| 46 | 0 | 21,9 | 63,7 | 105,5 | (147,4) | (189,2) | (215,3) |
| 48 | 0 | 19,3 | 59,3 | 99,2 | (139,2) | (179,2) | (204,2) |
| 50 | 0 | 16,9 | 55,2 | 93,5 | (131,8) | (170,1) | (194) |
| 54 | 0 | 12,7 | 48 | 83,3 | (118,6) | (154) | (176) |
| 58 | 0 | 9,1 | 41,8 | 74,6 | 107,4 | (140,2) | (160,6) |
| 62 | 0 | 5,9 | 36,5 | 67,1 | 97,6 | (128,2) | (147,3) |
| 66 | 0 | 3,2 | 31,8 | 60,5 | 89,1 | (117,8) | (135,7) |
| 70 | 0 | ,8 | 27,7 | 54,7 | 81,6 | (108,6) | (125,4) |
| 74 | 0 | 0 | 24,1 | 49,5 | 74,9 | 100,4 | (116,3) |
| 78 | 0 | 0 | 20,8 | 44,9 | 69 | 93,1 | (108,2) |
| 82 | 0 | 0 | 17,9 | 40,7 | 63,6 | 86,5 | (100,8) |
| 86 | 0 | 0 | 15,2 | 37 | 58,8 | 80,6 | (94,2) |
| 90 | 0 | 0 | 12,8 | 33,6 | 54,4 | 75,2 | (88,2) |
| 94 | 0 | 0 | 10,6 | 30,5 | 50,3 | (70,2) | (82,7) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 66 m |
| Jib Length | 96 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|------|---------|---------|---------|---------|
| 36 | 0 | 38,4 | 92,9 | (147,4) | (201,9) | (256,5) | (290,5) |
| 38 | 0 | 34 | 85,5 | (136,9) | (188,3) | (239,8) | (271,9) |
| 40 | 0 | 30,1 | 78,8 | (127,5) | (176,2) | (224,9) | (255,3) |
| 42 | 0 | 26,6 | 72,8 | (119,1) | (165,3) | (211,5) | (240,4) |
| 44 | 0 | 23,5 | 67,4 | (111,4) | (155,4) | (199,4) | (226,9) |
| 46 | 0 | 20,6 | 62,5 | (104,5) | (146,4) | (188,4) | (214,6) |
| 48 | 0 | 18 | 58,1 | 98,2 | (138,3) | (178,4) | (203,4) |
| 50 | 0 | 15,6 | 54 | 92,4 | (130,8) | (169,2) | (193,2) |
| 54 | 0 | 11,3 | 46,8 | 82,2 | (117,6) | (153) | (175,1) |
| 58 | 0 | 7,7 | 40,6 | 73,4 | (106,3) | (139,1) | (159,7) |
| 62 | 0 | 4,6 | 35,2 | 65,8 | (96,5) | (127,2) | (146,3) |
| 66 | 0 | 1,8 | 30,5 | 59,2 | 87,9 | (116,7) | (134,6) |
| 70 | 0 | 0 | 26,4 | 53,4 | 80,4 | (107,4) | (124,3) |
| 74 | 0 | 0 | 22,7 | 48,2 | 73,7 | (99,2) | (115,2) |
| 78 | 0 | 0 | 19,4 | 43,6 | 67,7 | (91,9) | (107) |
| 82 | 0 | 0 | 16,5 | 39,4 | 62,3 | (85,3) | (99,6) |
| 86 | 0 | 0 | 13,8 | 35,7 | 57,5 | 79,3 | (92,9) |
| 90 | 0 | 0 | 11,4 | 32,2 | 53 | 73,9 | (86,9) |
| 94 | 0 | 0 | 9,2 | 29,1 | 49 | 68,9 | (81,4) |
| 98 | | 0 | 7,1 | 26,2 | 45,3 | 64,4 | (76,3) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 66 m |
| Jib Length | 102 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|---------|---------|---------|---------|
| 38 | 0 | 34 | 85,8 | (137,6) | (189,3) | (241,1) | (273,5) |
| 40 | 0 | 30 | 79,1 | (128,1) | (177,1) | (226,1) | (256,7) |
| 42 | 0 | 26,5 | 73 | (119,5) | (166) | (212,5) | (241,6) |
| 44 | 0 | 23,3 | 67,6 | (111,8) | (156) | (200,3) | (227,9) |
| 46 | 0 | 20,4 | 62,6 | (104,8) | (147) | (189,2) | (215,5) |
| 48 | 0 | 17,8 | 58,1 | (98,4) | (138,7) | (179,1) | (204,3) |
| 50 | 0 | 15,4 | 54 | (92,6) | (131,2) | (169,8) | (193,9) |
| 54 | 0 | 11,1 | 46,7 | 82,3 | (117,9) | (153,5) | (175,7) |
| 58 | 0 | 7,4 | 40,5 | 73,5 | (106,5) | (139,5) | (160,1) |
| 62 | 0 | 4,3 | 35,1 | 65,8 | (96,6) | (127,4) | (146,6) |
| 66 | 0 | 1,5 | 30,4 | 59,2 | (88) | (116,8) | (134,8) |
| 70 | 0 | 0 | 26,2 | 53,3 | 80,4 | (107,5) | (124,4) |
| 74 | 0 | 0 | 22,5 | 48,1 | 73,7 | (99,2) | (115,2) |
| 78 | 0 | 0 | 19,2 | 43,4 | 67,6 | (91,8) | (107) |
| 82 | 0 | 0 | 16,2 | 39,2 | 62,2 | (85,2) | (99,6) |
| 86 | 0 | 0 | 13,5 | 35,4 | 57,3 | (79,2) | (92,9) |
| 90 | 0 | 0 | 11,1 | 32 | 52,8 | (73,7) | (86,8) |
| 94 | | 0 | 8,8 | 28,8 | 48,8 | 68,7 | (81,2) |
| 98 | | 0 | 6,8 | 25,9 | 45 | 64,2 | (76,1) |
| 102 | | 0 | 4,9 | 23,2 | 41,6 | 59,9 | (71,4) |
| 106 | | 0 | 3,1 | 20,7 | 38,4 | (56) | (67) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 66 m |
| Jib Length | 108 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|--------|---------|---------|---------|---------|
| 38 | 0 | 31,8 | (83,6) | (135,4) | (187,2) | (238,9) | (271,3) |
| 40 | 0 | 27,9 | 76,9 | (125,9) | (174,9) | (223,9) | (254,5) |
| 42 | 0 | 24,4 | 70,8 | (117,3) | (163,9) | (210,3) | (239,4) |
| 44 | 0 | 21,2 | 65,4 | (109,7) | (153,9) | (198,1) | (225,8) |
| 46 | 0 | 18,3 | 60,5 | (102,7) | (144,9) | (187) | (213,4) |
| 48 | 0 | 15,7 | 56 | (96,3) | (136,6) | (176,9) | (202,1) |
| 50 | 0 | 13,3 | 51,9 | (90,5) | (129,1) | (167,7) | (191,8) |
| 54 | 0 | 9 | 44,6 | (80,2) | (115,8) | (151,4) | (173,6) |
| 58 | 0 | 5,4 | 38,4 | 71,4 | (104,4) | (137,4) | (158) |
| 62 | 0 | 2,2 | 33 | 63,8 | (94,5) | (125,3) | (144,5) |
| 66 | 0 | 0 | 28,3 | 57,1 | (85,9) | (114,8) | (132,8) |
| 70 | 0 | 0 | 24,1 | 51,2 | (78,3) | (105,5) | (122,4) |
| 74 | 0 | 0 | 20,5 | 46 | (71,6) | (97,2) | (113,2) |
| 78 | 0 | 0 | 17,2 | 41,4 | 65,6 | (89,8) | (105) |
| 82 | 0 | 0 | 14,2 | 37,2 | 60,2 | (83,2) | (97,6) |
| 86 | | 0 | 11,5 | 33,4 | 55,3 | (77,2) | (90,9) |
| 90 | | 0 | 9,1 | 30 | 50,9 | (71,8) | (84,8) |
| 94 | | 0 | 6,9 | 26,8 | 46,8 | (66,8) | (79,2) |
| 98 | | 0 | 4,8 | 24 | 43,1 | (62,2) | (74,2) |
| 102 | | 0 | 2,9 | 21,3 | 39,7 | (58) | (69,5) |
| 106 | | 0 | 1,2 | 18,8 | 36,5 | (54,1) | (65,2) |
| 110 | | 0 | 0 | 16,5 | 33,5 | (50,5) | (61,1) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 72 m |
| Jib Length | 30 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|-------|-------|-------|---------|---------|---------|
| 19 | 0 | 129 | 239,6 | 350,2 | (460,7) | (571,3) | (640,4) |
| 20 | 0 | 120,1 | 224,3 | 328,5 | (432,8) | (537) | (602,2) |
| 22 | 0 | 104,8 | 198,4 | 291,9 | (385,4) | (479) | (537,4) |
| 24 | 0 | 92,4 | 177,2 | 262,1 | 346,9 | (431,7) | (484,7) |
| 26 | 0 | 82,1 | 159,7 | 237,3 | 314,9 | (392,5) | (441) |
| 28 | 0 | 73,4 | 144,9 | 216,4 | 287,9 | (359,4) | (404,1) |
| 30 | 0 | 65,9 | 132,2 | 198,5 | 264,8 | 331,1 | (372,5) |
| 32 | 0 | 59,5 | 121,2 | 183 | 244,8 | 306,6 | (345,2) |
| 34 | 0 | 53,8 | 111,6 | 169,5 | 227,4 | 285,2 | (321,4) |
| 36 | 0 | 48,7 | 103,1 | 157,5 | 211,9 | 266,3 | (300,3) |
| 38 | 0 | 44 | 95,3 | 146,7 | 198 | 249,4 | (281,4) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 72 m |
| Jib Length | 36 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|-------|-------|-------|---------|---------|---------|
| 20 | 0 | 120,5 | 225,7 | 330,9 | (436,1) | (541,3) | (607) |
| 22 | 0 | 105,2 | 199,4 | 293,8 | (388) | (482,4) | (541,3) |
| 24 | 0 | 92,7 | 178,1 | 263,6 | (349) | (434,5) | (487,9) |
| 26 | 0 | 82,3 | 160,4 | 238,5 | 316,6 | (394,8) | (443,6) |
| 28 | 0 | 73,6 | 145,5 | 217,4 | 289,4 | (361,3) | (406,3) |
| 30 | 0 | 66,1 | 132,8 | 199,4 | 266,1 | (332,8) | (374,5) |
| 32 | 0 | 59,6 | 121,8 | 183,9 | 246 | (308,1) | (347) |
| 34 | 0 | 54 | 112,1 | 170,3 | 228,4 | 286,6 | (323) |
| 36 | 0 | 49 | 103,7 | 158,3 | 213 | 267,6 | (301,8) |
| 38 | 0 | 44,6 | 96,1 | 147,7 | 199,3 | 250,8 | (283,1) |
| 40 | 0 | 40,6 | 89,4 | 138,2 | 187 | 235,8 | (266,3) |
| 42 | 0 | 37 | 83,3 | 129,6 | 175,9 | 222,2 | (251,2) |
| 44 | 0 | 33,6 | 77,6 | 121,7 | 165,8 | 209,9 | (237,4) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 72 m |
| Jib Length | 42 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|-------|-------|-------|---------|---------|---------|
| 22 | 0 | 104,8 | 199,7 | 294,5 | (389,4) | (484,2) | (543,5) |
| 24 | 0 | 92,2 | 178,1 | 264 | (349,9) | (435,8) | (489,5) |
| 26 | 0 | 81,8 | 160,3 | 238,8 | (317,3) | (395,8) | (444,8) |
| 28 | 0 | 73 | 145,3 | 217,6 | 289,8 | (362,1) | (407,2) |
| 30 | 0 | 65,5 | 132,5 | 199,4 | 266,4 | (333,3) | (375,2) |
| 32 | 0 | 59,1 | 121,4 | 183,8 | 246,2 | (308,5) | (347,5) |
| 34 | 0 | 53,4 | 111,8 | 170,1 | 228,5 | (286,9) | (323,4) |
| 36 | 0 | 48,5 | 103,3 | 158,1 | 213 | (267,9) | (302,1) |
| 38 | 0 | 44 | 95,8 | 147,5 | 199,2 | 251 | (283,3) |
| 40 | 0 | 40,1 | 89,1 | 138 | 186,9 | 235,9 | (266,5) |
| 42 | 0 | 36,5 | 83 | 129,5 | 175,9 | 222,4 | (251,4) |
| 44 | 0 | 33,3 | 77,5 | 121,7 | 165,9 | 210,1 | (237,8) |
| 46 | 0 | 30,4 | 72,6 | 114,7 | 156,9 | 199 | (225,4) |
| 48 | 0 | 27,7 | 68 | 108,3 | 148,6 | 188,9 | (214) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 72 m |
| Jib Length | 48 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|-------|---------|---------|---------|
| 24 | 0 | 89,5 | 175,4 | 261,3 | (347,2) | (433,1) | (486,8) |
| 26 | 0 | 79,2 | 157,6 | 236,1 | (314,6) | (393,1) | (442,2) |
| 28 | 0 | 70,4 | 142,7 | 215 | (287,2) | (359,5) | (404,6) |
| 30 | 0 | 63 | 129,9 | 196,9 | (263,8) | (330,8) | (372,6) |
| 32 | 0 | 56,6 | 118,9 | 181,3 | 243,6 | (306) | (345) |
| 34 | 0 | 51 | 109,3 | 167,7 | 226,1 | (284,4) | (320,9) |
| 36 | 0 | 46 | 100,9 | 155,7 | 210,6 | (265,4) | (299,7) |
| 38 | 0 | 41,7 | 93,4 | 145,1 | 196,9 | (248,6) | (280,9) |
| 40 | 0 | 37,8 | 86,7 | 135,7 | 184,6 | 233,6 | (264,2) |
| 42 | 0 | 34,3 | 80,7 | 127,2 | 173,6 | 220,1 | (249,1) |
| 44 | 0 | 31,1 | 75,3 | 119,5 | 163,7 | 207,9 | (235,5) |
| 46 | 0 | 28,3 | 70,4 | 112,6 | 154,7 | 196,9 | (223,2) |
| 48 | 0 | 25,7 | 65,9 | 106,2 | 146,5 | 186,8 | (212) |
| 50 | 0 | 23,3 | 61,8 | 100,4 | 139 | 177,6 | (201,7) |
| 54 | 0 | 19,1 | 54,6 | 90,2 | 125,8 | 161,3 | (183,5) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 72 m |
| Jib Length | 54 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|-------|-------|---------|---------|---------|
| 26 | 0 | 78,8 | 157,8 | 236,8 | (315,9) | (394,9) | (444,2) |
| 28 | 0 | 70 | 142,7 | 215,4 | (288,1) | (360,8) | (406,2) |
| 30 | 0 | 62,5 | 129,8 | 197,1 | (264,5) | (331,8) | (373,9) |
| 32 | 0 | 56 | 118,7 | 181,4 | (244,1) | (306,8) | (346) |
| 34 | 0 | 50,4 | 109 | 167,7 | 226,3 | (285) | (321,6) |
| 36 | 0 | 45,4 | 100,5 | 155,6 | 210,7 | (265,8) | (300,3) |
| 38 | 0 | 41 | 93 | 144,9 | 196,9 | (248,9) | (281,3) |
| 40 | 0 | 37,1 | 86,3 | 135,4 | 184,6 | (233,7) | (264,4) |
| 42 | 0 | 33,6 | 80,2 | 126,9 | 173,5 | (220,1) | (249,3) |
| 44 | 0 | 30,4 | 74,8 | 119,2 | 163,5 | 207,9 | (235,6) |
| 46 | 0 | 27,6 | 69,9 | 112,2 | 154,5 | 196,8 | (223,2) |
| 48 | 0 | 24,9 | 65,4 | 105,8 | 146,2 | 186,6 | (211,9) |
| 50 | 0 | 22,5 | 61,2 | 99,9 | 138,7 | 177,4 | (201,6) |
| 54 | 0 | 18,3 | 54 | 89,7 | 125,3 | 161 | 183,3 |
| 58 | 0 | 14,7 | 47,8 | 80,9 | 114 | 147 | (167,7) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 72 m |
| Jib Length | 60 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 26 | 0 | 80,8 | 161,6 | (242,5) | (323,4) | (404,2) | (454,8) |
| 28 | 0 | 71,7 | 145,9 | (220,2) | (294,5) | (368,7) | (415,1) |
| 30 | 0 | 63,9 | 132,6 | 201,2 | (269,9) | (338,5) | (381,5) |
| 32 | 0 | 57,2 | 121,1 | 184,9 | (248,8) | (312,6) | (352,5) |
| 34 | 0 | 51,4 | 111,1 | 170,8 | (230,4) | (290,1) | (327,4) |
| 36 | 0 | 46,3 | 102,3 | 158,3 | (214,3) | (270,3) | (305,3) |
| 38 | 0 | 41,8 | 94,6 | 147,3 | 200,1 | (252,8) | (285,8) |
| 40 | 0 | 37,8 | 87,7 | 137,5 | 187,4 | (237,2) | (268,4) |
| 42 | 0 | 34,2 | 81,5 | 128,8 | 176 | (223,3) | (252,8) |
| 44 | 0 | 31 | 75,9 | 120,8 | 165,8 | (210,7) | (238,8) |
| 46 | 0 | 28 | 70,8 | 113,7 | 156,5 | (199,3) | (226,1) |
| 48 | 0 | 25,4 | 66,2 | 107,1 | 148 | (188,9) | (214,5) |
| 50 | 0 | 22,9 | 62 | 101,2 | 140,3 | 179,5 | (203,9) |
| 54 | 0 | 18,6 | 54,6 | 90,7 | 126,7 | 162,7 | (185,3) |
| 58 | 0 | 14,9 | 48,3 | 81,7 | 115,1 | 148,4 | 169,3 |
| 62 | 0 | 11,6 | 42,8 | 73,9 | 105 | 136,1 | (155,6) |
| 66 | 0 | 8,8 | 37,9 | 67 | 96,2 | 125,3 | (143,5) |

 () PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 72 m |
| Jib Length | 66 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 28 | 0 | 71,6 | 147,5 | (223,4) | (299,3) | (375,2) | (422,6) |
| 30 | 0 | 63,6 | 133,6 | (203,7) | (273,8) | (343,8) | (387,6) |
| 32 | 0 | 56,7 | 121,8 | 186,8 | (251,9) | (316,9) | (357,6) |
| 34 | 0 | 50,7 | 111,4 | 172,1 | (232,9) | (293,6) | (331,5) |
| 36 | 0 | 45,5 | 102,4 | 159,3 | (216,3) | (273,2) | (308,8) |
| 38 | 0 | 40,9 | 94,5 | 148 | (201,6) | (255,2) | (288,6) |
| 40 | 0 | 36,8 | 87,4 | 138 | (188,6) | (239,1) | (270,8) |
| 42 | 0 | 33,1 | 81 | 129 | 176,9 | (224,8) | (254,8) |
| 44 | 0 | 29,8 | 75,3 | 120,9 | 166,4 | (211,9) | (240,4) |
| 46 | 0 | 26,8 | 70,2 | 113,5 | 156,9 | (200,2) | (227,4) |
| 48 | 0 | 24,1 | 65,5 | 106,9 | 148,2 | (189,6) | (215,5) |
| 50 | 0 | 21,6 | 61,2 | 100,8 | 140,4 | (179,9) | (204,7) |
| 54 | 0 | 17,2 | 53,6 | 90 | 126,5 | 162,9 | (185,6) |
| 58 | 0 | 13,4 | 47,2 | 80,9 | 114,6 | 148,3 | (169,4) |
| 62 | 0 | 10,2 | 41,6 | 73 | 104,4 | 135,8 | (155,4) |
| 66 | 0 | 7,3 | 36,7 | 66,1 | 95,4 | 124,8 | (143,2) |
| 70 | 0 | 4,8 | 32,4 | 60 | 87,6 | 115,1 | (132,4) |

 () PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 72 m |
| Jib Length | 72 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 30 | 0 | 57,5 | 123,4 | (189,4) | (255,3) | (321,2) | (362,4) |
| 32 | 0 | 51,3 | 112,8 | (174,3) | (235,7) | (297,2) | (335,6) |
| 34 | 0 | 45,9 | 103,5 | 161,1 | (218,6) | (276,2) | (312,2) |
| 36 | 0 | 41,1 | 95,3 | 149,4 | (203,6) | (257,7) | (291,6) |
| 38 | 0 | 36,9 | 88 | 139,1 | (190,2) | (241,3) | (273,3) |
| 40 | 0 | 33,1 | 81,5 | 129,9 | (178,3) | (226,7) | (256,9) |
| 42 | 0 | 29,7 | 75,6 | 121,6 | (167,5) | (213,5) | (242,2) |
| 44 | 0 | 26,6 | 70,3 | 114,1 | 157,8 | (201,6) | (228,9) |
| 46 | 0 | 23,8 | 65,5 | 107,3 | 149 | (190,7) | (216,8) |
| 48 | 0 | 21,2 | 61,1 | 101 | 140,9 | (180,9) | (205,8) |
| 50 | 0 | 18,9 | 57,1 | 95,3 | 133,6 | (171,8) | (195,7) |
| 54 | 0 | 14,7 | 50 | 85,3 | 120,5 | (155,8) | (177,9) |
| 58 | 0 | 11,2 | 43,9 | 76,6 | 109,4 | 142,1 | (162,6) |
| 62 | 0 | 8,1 | 38,6 | 69,2 | 99,7 | 130,2 | (149,3) |
| 66 | 0 | 5,4 | 34 | 62,6 | 91,2 | 119,8 | 137,7 |
| 70 | 0 | 3 | 29,9 | 56,8 | 83,8 | 110,7 | (127,5) |
| 74 | 0 | ,8 | 26,3 | 51,7 | 77,1 | 102,5 | (118,4) |
| 78 | 0 | 0 | 23 | 47 | 71,1 | 95,2 | (110,2) |

 () PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 72 m |
| Jib Length | 78 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|-------|---------|---------|---------|---------|
| 32 | 0 | 50,3 | 111,8 | (173,2) | (234,7) | (296,2) | (334,6) |
| 34 | 0 | 44,9 | 102,5 | (160,1) | (217,6) | (275,2) | (311,2) |
| 36 | 0 | 40,2 | 94,3 | (148,4) | (202,6) | (256,8) | (290,6) |
| 38 | 0 | 35,9 | 87 | 138,1 | (189,2) | (240,4) | (272,3) |
| 40 | 0 | 32,1 | 80,5 | 128,9 | (177,3) | (225,7) | (256) |
| 42 | 0 | 28,7 | 74,7 | 120,6 | (166,6) | (212,5) | (241,3) |
| 44 | 0 | 25,7 | 69,4 | 113,2 | (156,9) | (200,6) | (228) |
| 46 | 0 | 22,9 | 64,6 | 106,3 | (148,1) | (189,8) | (215,9) |
| 48 | 0 | 20,3 | 60,2 | 100,1 | 140 | (179,9) | (204,9) |
| 50 | 0 | 18 | 56,2 | 94,4 | 132,7 | (170,9) | (194,8) |
| 54 | 0 | 13,9 | 49,1 | 84,4 | 119,7 | (154,9) | (177) |
| 58 | 0 | 10,3 | 43 | 75,8 | 108,5 | (141,2) | (161,7) |
| 62 | 0 | 7,2 | 37,8 | 68,3 | 98,9 | 129,4 | (148,5) |
| 66 | 0 | 4,6 | 33,2 | 61,8 | 90,4 | 119 | (136,9) |
| 70 | 0 | 2,2 | 29,1 | 56 | 83 | 109,9 | (126,7) |
| 74 | 0 | ,1 | 25,5 | 51 | 76,4 | 101,8 | (117,7) |
| 78 | 0 | 0 | 22,3 | 46,4 | 70,4 | 94,5 | (109,6) |
| 82 | 0 | 0 | 19,4 | 42,2 | 65,1 | 88 | (102,3) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 72 m |
| Jib Length | 84 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 34 | 0 | 43,5 | 101,3 | (159) | (216,8) | (274,5) | (310,6) |
| 36 | 0 | 38,7 | 93 | (147,4) | (201,6) | (256) | (289,9) |
| 38 | 0 | 34,5 | 85,8 | (137) | (188,2) | (239,5) | (271,5) |
| 40 | 0 | 30,7 | 79,2 | 127,7 | (176,3) | (224,8) | (255,1) |
| 42 | 0 | 27,3 | 73,4 | 119,4 | (165,5) | (211,6) | (240,3) |
| 44 | 0 | 24,2 | 68,1 | 111,9 | (155,8) | (199,6) | (227) |
| 46 | 0 | 21,4 | 63,3 | 105,1 | (146,9) | (188,8) | (214,9) |
| 48 | 0 | 18,9 | 58,9 | 98,9 | (138,9) | (178,9) | (203,8) |
| 50 | 0 | 16,5 | 54,8 | 93,2 | (131,5) | (169,8) | (193,7) |
| 54 | 0 | 12,4 | 47,7 | 83,1 | 118,4 | (153,8) | (175,8) |
| 58 | 0 | 8,9 | 41,7 | 74,4 | 107,2 | (140) | (160,5) |
| 62 | 0 | 5,8 | 36,4 | 67 | 97,6 | (128,1) | (147,3) |
| 66 | 0 | 3,1 | 31,8 | 60,4 | 89,1 | (117,8) | (135,7) |
| 70 | 0 | ,8 | 27,7 | 54,7 | 81,6 | 108,6 | (125,4) |
| 74 | 0 | 0 | 24,1 | 49,6 | 75 | 100,5 | (116,4) |
| 78 | 0 | 0 | 20,9 | 45 | 69,1 | 93,2 | (108,3) |
| 82 | 0 | 0 | 18 | 40,8 | 63,8 | 86,6 | (100,9) |
| 86 | 0 | 0 | 15,3 | 37,1 | 58,9 | 80,7 | (94,3) |
| 90 | 0 | 0 | 12,9 | 33,7 | 54,5 | (75,3) | (88,3) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 72 m |
| Jib Length | 90 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|------|---------|---------|---------|---------|
| 34 | 0 | 42,3 | 100 | (157,8) | (215,5) | (273,3) | (309,4) |
| 36 | 0 | 37,5 | 91,8 | (146,1) | (200,4) | (254,7) | (288,7) |
| 38 | 0 | 33,3 | 84,5 | (135,8) | (187) | (238,3) | (270,3) |
| 40 | 0 | 29,5 | 78 | (126,5) | (175,1) | (223,6) | (253,9) |
| 42 | 0 | 26,1 | 72,2 | (118,2) | (164,3) | (210,4) | (239,1) |
| 44 | 0 | 23 | 66,9 | (110,7) | (154,6) | (198,4) | (225,8) |
| 46 | 0 | 20,2 | 62,1 | 103,9 | (145,7) | (187,6) | (213,7) |
| 48 | 0 | 17,7 | 57,7 | 97,7 | (137,7) | (177,7) | (202,6) |
| 50 | 0 | 15,4 | 53,7 | 92 | (130,3) | (168,6) | (192,5) |
| 54 | 0 | 11,2 | 46,6 | 81,9 | (117,2) | (152,6) | (174,7) |
| 58 | 0 | 7,7 | 40,5 | 73,3 | (106,1) | (138,9) | (159,4) |
| 62 | 0 | 4,7 | 35,2 | 65,8 | 96,4 | (127) | (146,1) |
| 66 | 0 | 2 | 30,6 | 59,3 | 88 | (116,6) | (134,5) |
| 70 | 0 | 0 | 26,6 | 53,5 | 80,5 | (107,5) | (124,3) |
| 74 | 0 | 0 | 23 | 48,4 | 73,9 | (99,3) | (115,3) |
| 78 | 0 | 0 | 19,8 | 43,9 | 68 | 92,1 | (107,2) |
| 82 | 0 | 0 | 16,9 | 39,8 | 62,7 | 85,6 | (99,9) |
| 86 | 0 | 0 | 14,3 | 36,1 | 57,9 | 79,7 | (93,3) |
| 90 | 0 | 0 | 11,9 | 32,7 | 53,5 | 74,3 | (87,3) |
| 94 | 0 | 0 | 9,7 | 29,6 | 49,5 | 69,4 | (81,8) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 72 m |
| Jib Length | 96 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|---------|---------|---------|---------|
| 36 | 0 | 36,2 | 90,8 | (145,3) | (199,9) | (254,4) | (288,5) |
| 38 | 0 | 32 | 83,4 | (134,9) | (186,4) | (237,8) | (270) |
| 40 | 0 | 28,2 | 76,9 | (125,6) | (174,3) | (223) | (253,4) |
| 42 | 0 | 24,8 | 71 | (117,2) | (163,5) | (209,7) | (238,6) |
| 44 | 0 | 21,7 | 65,7 | (109,7) | (153,7) | (197,7) | (225,2) |
| 46 | 0 | 18,9 | 60,9 | (102,8) | (144,8) | (186,8) | (213) |
| 48 | 0 | 16,4 | 56,5 | (96,6) | (136,7) | (176,8) | (201,9) |
| 50 | 0 | 14 | 52,5 | 90,9 | (129,3) | (167,7) | (191,7) |
| 54 | 0 | 9,9 | 45,3 | 80,8 | (116,2) | (151,6) | (173,8) |
| 58 | 0 | 6,4 | 39,2 | 72,1 | (105) | (137,9) | (158,4) |
| 62 | 0 | 3,3 | 34 | 64,6 | (95,3) | (125,9) | (145,1) |
| 66 | 0 | ,6 | 29,4 | 58,1 | 86,8 | (115,5) | (133,5) |
| 70 | 0 | 0 | 25,3 | 52,3 | 79,3 | (106,3) | (123,2) |
| 74 | 0 | 0 | 21,7 | 47,2 | 72,7 | (98,2) | (114,1) |
| 78 | 0 | 0 | 18,4 | 42,6 | 66,7 | (90,9) | (106) |
| 82 | 0 | 0 | 15,5 | 38,5 | 61,4 | (84,3) | (98,7) |
| 86 | 0 | 0 | 12,9 | 34,7 | 56,6 | 78,4 | (92,1) |
| 90 | 0 | 0 | 10,5 | 31,3 | 52,2 | 73 | (86) |
| 94 | | 0 | 8,3 | 28,2 | 48,2 | 68,1 | (80,5) |
| 98 | | 0 | 6,3 | 25,4 | 44,5 | 63,6 | (75,5) |
| 102 | | 0 | 4,4 | 22,7 | 41,1 | (59,4) | (70,8) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 72 m |
| Jib Length | 102 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|------------|---|------|--------|---------|---------|---------|---------|
| 38 | 0 | 32 | (83,8) | (135,6) | (187,4) | (239,2) | (271,5) |
| 40 | 0 | 28,1 | 77,1 | (126,2) | (175,2) | (224,2) | (254,8) |
| 42 | 0 | 24,7 | 71,2 | (117,7) | (164,2) | (210,7) | (239,8) |
| 44 | 0 | 21,6 | 65,8 | (110,1) | (154,3) | (198,6) | (226,2) |
| 46 | 0 | 18,8 | 61 | (103,2) | (145,4) | (187,6) | (213,9) |
| 48 | 0 | 16,2 | 56,5 | (96,9) | (137,2) | (177,5) | (202,7) |
| 50 | 0 | 13,9 | 52,5 | (91,1) | (129,7) | (168,3) | (192,5) |
| 54 | 0 | 9,7 | 45,3 | (80,9) | (116,5) | (152,1) | (174,3) |
| 58 | 0 | 6,1 | 39,2 | 72,2 | (105,2) | (138,2) | (158,8) |
| 62 | 0 | 3 | 33,8 | 64,6 | (95,4) | (126,2) | (145,4) |
| 66 | 0 | ,4 | 29,2 | 58 | (86,9) | (115,7) | (133,7) |
| 70 | 0 | 0 | 25,1 | 52,2 | (79,3) | (106,4) | (123,4) |
| 74 | 0 | 0 | 21,5 | 47 | 72,6 | (98,2) | (114,2) |
| 78 | 0 | 0 | 18,2 | 42,4 | 66,7 | (90,9) | (106) |
| 82 | 0 | 0 | 15,3 | 38,3 | 61,3 | (84,3) | (98,7) |
| 86 | 0 | 0 | 12,6 | 34,5 | 56,4 | (78,3) | (92) |
| 90 | | 0 | 10,2 | 31,1 | 52 | (72,9) | (85,9) |
| 94 | | 0 | 8 | 28 | 48 | (67,9) | (80,4) |
| 98 | | 0 | 6 | 25,1 | 44,2 | (63,4) | (75,3) |
| 102 | | 0 | 4,1 | 22,5 | 40,8 | 59,2 | (70,7) |
| 106 | | 0 | 2,3 | 20 | 37,6 | 55,3 | (66,3) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 72 m |
| Jib Length | 108 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|--------|---------|---------|---------|---------|
| 40 | 0 | 25,9 | (74,9) | (124) | (173) | (222) | (252,6) |
| 42 | 0 | 22,5 | 69 | (115,5) | (162) | (208,6) | (237,6) |
| 44 | 0 | 19,4 | 63,7 | (107,9) | (152,2) | (196,4) | (224,1) |
| 46 | 0 | 16,6 | 58,8 | (101) | (143,2) | (185,4) | (211,8) |
| 48 | 0 | 14 | 54,4 | (94,7) | (135) | (175,4) | (200,6) |
| 50 | 0 | 11,7 | 50,3 | (88,9) | (127,6) | (166,2) | (190,3) |
| 54 | 0 | 7,6 | 43,2 | (78,8) | (114,4) | (150) | (172,2) |
| 58 | 0 | 4 | 37 | (70,1) | (103,1) | (136,1) | (156,7) |
| 62 | 0 | 1 | 31,7 | 62,5 | (93,3) | (124,1) | (143,3) |
| 66 | 0 | 0 | 27,1 | 55,9 | (84,8) | (113,6) | (131,6) |
| 70 | 0 | 0 | 23 | 50,2 | (77,3) | (104,4) | (121,3) |
| 74 | 0 | 0 | 19,4 | 45 | (70,6) | (96,2) | (112,2) |
| 78 | 0 | 0 | 16,2 | 40,4 | (64,6) | (88,8) | (104) |
| 82 | 0 | 0 | 13,2 | 36,3 | 59,3 | (82,3) | (96,6) |
| 86 | | 0 | 10,6 | 32,5 | 54,4 | (76,3) | (90) |
| 90 | | 0 | 8,2 | 29,1 | 50 | (70,9) | (83,9) |
| 94 | | 0 | 6 | 26 | 46 | (65,9) | (78,4) |
| 98 | | 0 | 4 | 23,1 | 42,3 | (61,4) | (73,4) |
| 102 | | 0 | 2,2 | 20,5 | 38,9 | (57,2) | (68,7) |
| 106 | | 0 | ,4 | 18,1 | 35,8 | (53,4) | (64,4) |
| 110 | | 0 | 0 | 15,8 | 32,8 | (49,8) | (60,4) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 78 m |
| Jib Length | 30 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|-------|-------|-------|---------|---------|---------|
| 19 | 0 | 125,1 | 235,7 | 346,3 | (456,9) | (567,5) | (636,6) |
| 20 | 0 | 116,3 | 220,6 | 324,9 | (429,1) | (533,4) | (598,6) |
| 22 | 0 | 101,4 | 195 | 288,5 | (382,1) | (475,7) | (534,1) |
| 24 | 0 | 89,3 | 174,1 | 259 | (343,8) | (428,7) | (481,7) |
| 26 | 0 | 79,2 | 156,8 | 234,4 | 312 | (389,6) | (438,2) |
| 28 | 0 | 70,7 | 142,2 | 213,7 | 285,2 | (356,7) | (401,4) |
| 30 | 0 | 63,4 | 129,7 | 196 | 262,3 | (328,6) | (370) |
| 32 | 0 | 57 | 118,8 | 180,6 | 242,5 | (304,3) | (342,9) |
| 34 | 0 | 51,5 | 109,3 | 167,2 | 225,1 | 283 | (319,2) |
| 36 | 0 | 46,5 | 100,9 | 155,4 | 209,8 | 264,2 | (298,2) |
| 38 | 0 | 42 | 93,3 | 144,7 | 196,1 | 247,4 | (279,5) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 78 m |
| Jib Length | 36 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|-------|-------|-------|---------|---------|---------|
| 22 | 0 | 101,8 | 196,1 | 290,4 | (384,8) | (479,1) | (538) |
| 24 | 0 | 89,6 | 175 | 260,5 | (346) | (431,4) | (484,9) |
| 26 | 0 | 79,4 | 157,6 | 235,7 | (313,8) | (392) | (440,8) |
| 28 | 0 | 70,9 | 142,8 | 214,8 | 286,8 | (358,7) | (403,7) |
| 30 | 0 | 63,6 | 130,3 | 196,9 | 263,6 | (330,3) | (372) |
| 32 | 0 | 57,2 | 119,4 | 181,5 | 243,7 | (305,8) | (344,7) |
| 34 | 0 | 51,7 | 109,9 | 168,1 | 226,2 | (284,4) | (320,8) |
| 36 | 0 | 46,8 | 101,5 | 156,2 | 210,9 | (265,6) | (299,8) |
| 38 | 0 | 42,5 | 94,1 | 145,7 | 197,3 | 248,9 | (281,1) |
| 40 | 0 | 38,6 | 87,4 | 136,3 | 185,1 | 233,9 | (264,4) |
| 42 | 0 | 35,1 | 81,4 | 127,8 | 174,1 | 220,4 | (249,4) |
| 44 | 0 | 31,8 | 75,9 | 120 | 164,1 | 208,2 | (235,7) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 78 m |
| Jib Length | 42 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|-------|-------|---------|---------|---------|---------|
| 22 | 0 | 101,4 | 196,3 | (291,2) | (386,1) | (480,9) | (540,2) |
| 24 | 0 | 89,1 | 175 | 261 | (346,9) | (432,8) | (486,5) |
| 26 | 0 | 78,9 | 157,4 | 236 | (314,5) | (393) | (442,1) |
| 28 | 0 | 70,3 | 142,6 | 214,9 | (287,2) | (359,5) | (404,7) |
| 30 | 0 | 63 | 130 | 197 | (263,9) | (330,9) | (372,8) |
| 32 | 0 | 56,7 | 119,1 | 181,5 | 243,9 | (306,2) | (345,2) |
| 34 | 0 | 51,2 | 109,6 | 167,9 | 226,3 | (284,7) | (321,2) |
| 36 | 0 | 46,3 | 101,2 | 156,1 | 210,9 | (265,8) | (300,1) |
| 38 | 0 | 42 | 93,8 | 145,5 | 197,2 | (249) | (281,3) |
| 40 | 0 | 38,2 | 87,1 | 136,1 | 185,1 | 234 | (264,6) |
| 42 | 0 | 34,7 | 81,2 | 127,6 | 174,1 | 220,6 | (249,6) |
| 44 | 0 | 31,5 | 75,8 | 120 | 164,2 | 208,4 | (236) |
| 46 | 0 | 28,7 | 70,9 | 113 | 155,2 | 197,4 | (223,7) |
| 48 | 0 | 26,1 | 66,4 | 106,7 | 147 | 187,2 | (212,4) |
| 50 | 0 | 23,6 | 62,2 | 100,8 | 139,4 | 178 | (202,1) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 78 m |
| Jib Length | 48 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 24 | 0 | 86,3 | 172,3 | (258,2) | (344,1) | (430,1) | (483,8) |
| 26 | 0 | 76,2 | 154,7 | 233,3 | (311,8) | (390,3) | (439,4) |
| 28 | 0 | 67,7 | 140 | 212,3 | (284,6) | (356,8) | (402) |
| 30 | 0 | 60,4 | 127,4 | 194,4 | (261,3) | (328,3) | (370,2) |
| 32 | 0 | 54,2 | 116,5 | 178,9 | (241,3) | (303,7) | (342,7) |
| 34 | 0 | 48,7 | 107,1 | 165,4 | 223,8 | (282,2) | (318,7) |
| 36 | 0 | 43,9 | 98,7 | 153,6 | 208,5 | (263,3) | (297,6) |
| 38 | 0 | 39,6 | 91,3 | 143,1 | 194,8 | (246,6) | (278,9) |
| 40 | 0 | 35,8 | 84,8 | 133,7 | 182,7 | (231,6) | (262,3) |
| 42 | 0 | 32,4 | 78,8 | 125,3 | 171,8 | (218,2) | (247,3) |
| 44 | 0 | 29,3 | 73,5 | 117,7 | 161,9 | 206,1 | (233,8) |
| 46 | 0 | 26,5 | 68,7 | 110,8 | 153 | 195,1 | (221,5) |
| 48 | 0 | 24 | 64,2 | 104,6 | 144,9 | 185,1 | (210,3) |
| 50 | 0 | 21,6 | 60,2 | 98,8 | 137,4 | 176 | (200,1) |
| 54 | 0 | 17,5 | 53,1 | 88,7 | 124,2 | 159,8 | (182) |

 () PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 78 m |
| Jib Length | 54 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|-------|-------|---------|---------|---------|
| 26 | 0 | 75,9 | 154,9 | (234) | (313) | (392) | (441,4) |
| 28 | 0 | 67,3 | 140 | 212,7 | (285,5) | (358,2) | (403,6) |
| 30 | 0 | 60 | 127,3 | 194,6 | (262) | (329,3) | (371,4) |
| 32 | 0 | 53,6 | 116,3 | 179,1 | (241,8) | (304,5) | (343,7) |
| 34 | 0 | 48,1 | 106,8 | 165,5 | (224,1) | (282,8) | (319,5) |
| 36 | 0 | 43,3 | 98,4 | 153,5 | 208,6 | (263,8) | (298,2) |
| 38 | 0 | 39 | 91 | 142,9 | 194,9 | (246,9) | (279,4) |
| 40 | 0 | 35,2 | 84,3 | 133,5 | 182,7 | (231,8) | (262,6) |
| 42 | 0 | 31,7 | 78,4 | 125 | 171,7 | (218,3) | (247,5) |
| 44 | 0 | 28,6 | 73 | 117,4 | 161,8 | (206,1) | (233,9) |
| 46 | 0 | 25,8 | 68,1 | 110,4 | 152,8 | (195,1) | (221,5) |
| 48 | 0 | 23,3 | 63,7 | 104,1 | 144,6 | 185 | (210,3) |
| 50 | 0 | 20,9 | 59,7 | 98,4 | 137,1 | 175,8 | (200) |
| 54 | 0 | 16,8 | 52,5 | 88,2 | 123,9 | 159,5 | (181,8) |
| 58 | 0 | 13,3 | 46,4 | 79,5 | 112,6 | 145,6 | 166,3 |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 78 m |
| Jib Length | 60 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 28 | 0 | 69 | 143,2 | (217,5) | (291,8) | (366,1) | (412,5) |
| 30 | 0 | 61,4 | 130,1 | (198,8) | (267,4) | (336,1) | (379) |
| 32 | 0 | 54,9 | 118,7 | 182,6 | (246,5) | (310,3) | (350,3) |
| 34 | 0 | 49,2 | 108,9 | 168,6 | (228,3) | (287,9) | (325,2) |
| 36 | 0 | 44,2 | 100,2 | 156,3 | (212,3) | (268,3) | (303,3) |
| 38 | 0 | 39,8 | 92,6 | 145,4 | (198,1) | (250,9) | (283,9) |
| 40 | 0 | 35,9 | 85,8 | 135,7 | 185,6 | (235,4) | (266,6) |
| 42 | 0 | 32,4 | 79,7 | 127 | 174,3 | (221,6) | (251,1) |
| 44 | 0 | 29,2 | 74,2 | 119,2 | 164,1 | (209,1) | (237,1) |
| 46 | 0 | 26,4 | 69,2 | 112,1 | 154,9 | (197,7) | (224,5) |
| 48 | 0 | 23,8 | 64,7 | 105,6 | 146,5 | (187,4) | (213) |
| 50 | 0 | 21,4 | 60,5 | 99,7 | 138,8 | (178) | (202,4) |
| 54 | 0 | 17,1 | 53,2 | 89,2 | 125,3 | 161,4 | (183,9) |
| 58 | 0 | 13,5 | 46,9 | 80,3 | 113,8 | 147,2 | (168) |
| 62 | 0 | 10,4 | 41,5 | 72,6 | 103,8 | 134,9 | (154,3) |
| 66 | 0 | 7,6 | 36,8 | 65,9 | 95 | 124,2 | (142,4) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 78 m |
| Jib Length | 66 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 30 | 0 | 61 | 131,1 | (201,2) | (271,3) | (341,4) | (385,1) |
| 32 | 0 | 54,3 | 119,4 | (184,5) | (249,5) | (314,6) | (355,3) |
| 34 | 0 | 48,5 | 109,2 | 170 | (230,7) | (291,4) | (329,4) |
| 36 | 0 | 43,4 | 100,3 | 157,3 | (214,2) | (271,1) | (306,7) |
| 38 | 0 | 38,9 | 92,5 | 146,1 | (199,7) | (253,2) | (286,7) |
| 40 | 0 | 34,9 | 85,5 | 136,1 | (186,7) | (237,3) | (269) |
| 42 | 0 | 31,3 | 79,3 | 127,2 | (175,2) | (223,1) | (253,1) |
| 44 | 0 | 28,1 | 73,7 | 119,2 | 164,7 | (210,3) | (238,7) |
| 46 | 0 | 25,2 | 68,6 | 111,9 | 155,3 | (198,7) | (225,8) |
| 48 | 0 | 22,5 | 63,9 | 105,3 | 146,7 | (188,1) | (214) |
| 50 | 0 | 20,1 | 59,7 | 99,3 | 138,9 | (178,5) | (203,2) |
| 54 | 0 | 15,8 | 52,2 | 88,7 | 125,1 | (161,5) | (184,3) |
| 58 | 0 | 12,1 | 45,9 | 79,6 | 113,3 | 147,1 | (168,1) |
| 62 | 0 | 9 | 40,4 | 71,8 | 103,2 | 134,6 | (154,2) |
| 66 | 0 | 6,2 | 35,5 | 64,9 | 94,3 | 123,7 | (142,1) |
| 70 | 0 | 3,7 | 31,3 | 58,9 | 86,5 | 114,1 | (131,3) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 78 m |
| Jib Length | 72 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 30 | 0 | 55,1 | 121 | (187) | (252,9) | (318,8) | (360) |
| 32 | 0 | 49 | 110,5 | (172) | (233,5) | (295) | (333,4) |
| 34 | 0 | 43,8 | 101,4 | (158,9) | (216,6) | (274,1) | (310,1) |
| 36 | 0 | 39,1 | 93,3 | 147,4 | (201,6) | (255,8) | (289,6) |
| 38 | 0 | 35 | 86,1 | 137,2 | (188,3) | (239,5) | (271,4) |
| 40 | 0 | 31,3 | 79,7 | 128,1 | (176,5) | (224,9) | (255,1) |
| 42 | 0 | 27,9 | 73,9 | 119,9 | (165,8) | (211,8) | (240,5) |
| 44 | 0 | 24,9 | 68,7 | 112,4 | (156,2) | (199,9) | (227,3) |
| 46 | 0 | 22,2 | 63,9 | 105,7 | 147,4 | (189,2) | (215,3) |
| 48 | 0 | 19,7 | 59,6 | 99,5 | 139,4 | (179,4) | (204,3) |
| 50 | 0 | 17,4 | 55,6 | 93,9 | 132,1 | (170,4) | (194,3) |
| 54 | 0 | 13,3 | 48,6 | 83,9 | 119,2 | (154,5) | (176,5) |
| 58 | 0 | 9,9 | 42,6 | 75,4 | 108,1 | (140,9) | (161,3) |
| 62 | 0 | 6,9 | 37,4 | 67,9 | 98,5 | 129,1 | (148,1) |
| 66 | 0 | 4,2 | 32,8 | 61,5 | 90,1 | 118,7 | (136,6) |
| 70 | 0 | 1,9 | 28,8 | 55,8 | 82,7 | 109,6 | (126,4) |
| 74 | 0 | 0 | 25,2 | 50,7 | 76,1 | 101,5 | (117,4) |
| 78 | 0 | 0 | 22 | 46,1 | 70,2 | 94,2 | (109,3) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 78 m |
| Jib Length | 78 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|-------|---------|---------|---------|---------|
| 32 | 0 | 48 | 109,5 | (171) | (232,5) | (293,9) | (332,4) |
| 34 | 0 | 42,7 | 100,3 | (157,9) | (215,5) | (273,1) | (309,1) |
| 36 | 0 | 38,1 | 92,3 | (146,4) | (200,6) | (254,8) | (288,6) |
| 38 | 0 | 34 | 85,1 | 136,2 | (187,4) | (238,5) | (270,4) |
| 40 | 0 | 30,3 | 78,7 | 127,1 | (175,5) | (223,9) | (254,2) |
| 42 | 0 | 27 | 72,9 | 118,9 | (164,9) | (210,8) | (239,6) |
| 44 | 0 | 24 | 67,7 | 111,5 | (155,2) | (199) | (226,3) |
| 46 | 0 | 21,2 | 63 | 104,7 | (146,5) | (188,2) | (214,3) |
| 48 | 0 | 18,8 | 58,7 | 98,6 | (138,5) | (178,4) | (203,4) |
| 50 | 0 | 16,5 | 54,7 | 93 | (131,2) | (169,4) | (193,4) |
| 54 | 0 | 12,4 | 47,7 | 83 | 118,3 | (153,6) | (175,6) |
| 58 | 0 | 9 | 41,7 | 74,5 | 107,2 | (140) | (160,4) |
| 62 | 0 | 6 | 36,5 | 67,1 | 97,7 | (128,2) | (147,3) |
| 66 | 0 | 3,4 | 32 | 60,7 | 89,3 | 117,9 | (135,8) |
| 70 | 0 | 1,1 | 28 | 55 | 81,9 | 108,8 | (125,7) |
| 74 | 0 | 0 | 24,5 | 49,9 | 75,3 | 100,8 | (116,7) |
| 78 | 0 | 0 | 21,3 | 45,4 | 69,5 | 93,6 | (108,6) |
| 82 | 0 | 0 | 18,4 | 41,3 | 64,2 | 87,1 | (101,3) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 78 m |
| Jib Length | 84 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|------|---------|---------|---------|---------|
| 34 | 0 | 41,3 | 99,1 | (156,9) | (214,6) | (272,4) | (308,5) |
| 36 | 0 | 36,7 | 91 | (145,3) | (199,6) | (254) | (287,9) |
| 38 | 0 | 32,5 | 83,8 | (135,1) | (186,3) | (237,6) | (269,6) |
| 40 | 0 | 28,9 | 77,4 | (125,9) | (174,4) | (223) | (253,3) |
| 42 | 0 | 25,5 | 71,6 | 117,7 | (163,8) | (209,8) | (238,6) |
| 44 | 0 | 22,5 | 66,4 | 110,2 | (154,1) | (198) | (225,4) |
| 46 | 0 | 19,8 | 61,7 | 103,5 | (145,3) | (187,2) | (213,3) |
| 48 | 0 | 17,3 | 57,3 | 97,3 | (137,3) | (177,3) | (202,3) |
| 50 | 0 | 15 | 53,4 | 91,7 | (130) | (168,3) | (192,3) |
| 54 | 0 | 11 | 46,4 | 81,7 | (117,1) | (152,4) | (174,5) |
| 58 | 0 | 7,6 | 40,4 | 73,2 | 106 | (138,8) | (159,3) |
| 62 | 0 | 4,6 | 35,2 | 65,8 | 96,4 | (127) | (146,1) |
| 66 | 0 | 2 | 30,6 | 59,3 | 88 | (116,6) | (134,6) |
| 70 | 0 | 0 | 26,6 | 53,6 | 80,6 | (107,5) | (124,4) |
| 74 | 0 | 0 | 23,1 | 48,5 | 74 | 99,4 | (115,4) |
| 78 | 0 | 0 | 19,9 | 44 | 68,1 | 92,2 | (107,3) |
| 82 | 0 | 0 | 17 | 39,9 | 62,8 | 85,7 | (100) |
| 86 | 0 | 0 | 14,4 | 36,2 | 58 | 79,8 | (93,4) |
| 90 | 0 | 0 | 12 | 32,8 | 53,6 | 74,4 | (87,4) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 78 m |
| Jib Length | 90 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|------|---------|---------|---------|---------|
| 36 | 0 | 35,4 | 89,8 | (144,1) | (198,4) | (252,7) | (286,7) |
| 38 | 0 | 31,3 | 82,6 | (133,8) | (185,1) | (236,4) | (268,4) |
| 40 | 0 | 27,6 | 76,2 | (124,7) | (173,2) | (221,8) | (252,1) |
| 42 | 0 | 24,3 | 70,4 | (116,5) | (162,5) | (208,6) | (237,4) |
| 44 | 0 | 21,3 | 65,2 | (109) | (152,9) | (196,8) | (224,2) |
| 46 | 0 | 18,6 | 60,4 | 102,3 | (144,1) | (186) | (212,1) |
| 48 | 0 | 16,1 | 56,1 | 96,1 | (136,1) | (176,1) | (201,1) |
| 50 | 0 | 13,8 | 52,2 | 90,5 | (128,8) | (167,1) | (191,1) |
| 54 | 0 | 9,8 | 45,2 | 80,5 | (115,9) | (151,2) | (173,3) |
| 58 | 0 | 6,4 | 39,2 | 72 | (104,8) | (137,6) | (158,1) |
| 62 | 0 | 3,4 | 34 | 64,6 | 95,2 | (125,8) | (144,9) |
| 66 | 0 | ,8 | 29,5 | 58,2 | 86,8 | (115,5) | (133,4) |
| 70 | 0 | 0 | 25,5 | 52,5 | 79,4 | (106,4) | (123,2) |
| 74 | 0 | 0 | 21,9 | 47,4 | 72,9 | (98,3) | (114,2) |
| 78 | 0 | 0 | 18,8 | 42,9 | 67 | (91,1) | (106,2) |
| 82 | 0 | 0 | 15,9 | 38,8 | 61,7 | 84,6 | (98,9) |
| 86 | 0 | 0 | 13,4 | 35,2 | 57 | 78,8 | (92,4) |
| 90 | 0 | 0 | 11 | 31,8 | 52,6 | 73,4 | (86,4) |
| 94 | | 0 | 8,9 | 28,8 | 48,7 | 68,6 | (81) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 78 m |
| Jib Length | 96 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|---------|---------|---------|---------|
| 36 | 0 | 34,2 | 88,7 | (143,3) | (197,8) | (252,4) | (286,5) |
| 38 | 0 | 30 | 81,5 | (133) | (184,4) | (235,9) | (268,1) |
| 40 | 0 | 26,3 | 75 | (123,8) | (172,5) | (221,2) | (251,6) |
| 42 | 0 | 23 | 69,2 | (115,5) | (161,7) | (208) | (236,9) |
| 44 | 0 | 20 | 64 | (108) | (152) | (196) | (223,5) |
| 46 | 0 | 17,3 | 59,3 | (101,2) | (143,2) | (185,2) | (211,4) |
| 48 | 0 | 14,8 | 54,9 | (95,1) | (135,2) | (175,3) | (200,4) |
| 50 | 0 | 12,5 | 51 | 89,4 | (127,8) | (166,3) | (190,3) |
| 54 | 0 | 8,5 | 43,9 | 79,4 | (114,8) | (150,3) | (172,4) |
| 58 | 0 | 5,1 | 37,9 | 70,8 | (103,7) | (136,6) | (157,1) |
| 62 | 0 | 2,1 | 32,7 | 63,4 | (94,1) | (124,8) | (143,9) |
| 66 | 0 | 0 | 28,2 | 56,9 | (85,7) | (114,4) | (132,4) |
| 70 | 0 | 0 | 24,2 | 51,2 | 78,2 | (105,3) | (122,2) |
| 74 | 0 | 0 | 20,6 | 46,2 | 71,7 | (97,2) | (113,1) |
| 78 | 0 | 0 | 17,5 | 41,6 | 65,8 | (89,9) | (105) |
| 82 | 0 | 0 | 14,6 | 37,5 | 60,5 | (83,4) | (97,8) |
| 86 | 0 | 0 | 12 | 33,8 | 55,7 | (77,5) | (91,2) |
| 90 | | 0 | 9,6 | 30,5 | 51,3 | 72,2 | (85,2) |
| 94 | | 0 | 7,5 | 27,4 | 47,3 | 67,3 | (79,7) |
| 98 | | 0 | 5,5 | 24,6 | 43,7 | 62,8 | (74,7) |
| 102 | | 0 | 3,7 | 22 | 40,3 | 58,6 | (70,1) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 78 m |
| Jib Length | 102 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|------------|---|------|--------|---------|---------|---------|---------|
| 38 | 0 | 30 | (81,8) | (133,6) | (185,4) | (237,2) | (269,6) |
| 40 | 0 | 26,2 | 75,3 | (124,3) | (173,3) | (222,4) | (253) |
| 42 | 0 | 22,9 | 69,4 | (115,9) | (162,5) | (209) | (238,1) |
| 44 | 0 | 19,9 | 64,1 | (108,4) | (152,7) | (196,9) | (224,6) |
| 46 | 0 | 17,1 | 59,3 | (101,6) | (143,8) | (186) | (212,4) |
| 48 | 0 | 14,6 | 55 | (95,3) | (135,7) | (176) | (201,2) |
| 50 | 0 | 12,4 | 51 | (89,6) | (128,2) | (166,9) | (191) |
| 54 | 0 | 8,3 | 43,9 | (79,5) | (115,1) | (150,7) | (173) |
| 58 | 0 | 4,8 | 37,9 | 70,9 | (103,9) | (136,9) | (157,6) |
| 62 | 0 | 1,8 | 32,6 | 63,4 | (94,2) | (125) | (144,2) |
| 66 | 0 | 0 | 28,1 | 56,9 | (85,7) | (114,6) | (132,6) |
| 70 | 0 | 0 | 24 | 51,2 | (78,3) | (105,4) | (122,3) |
| 74 | 0 | 0 | 20,4 | 46 | (71,6) | (97,2) | (113,2) |
| 78 | 0 | 0 | 17,2 | 41,5 | 65,7 | (89,9) | (105,1) |
| 82 | 0 | 0 | 14,4 | 37,4 | 60,4 | (83,4) | (97,8) |
| 86 | | 0 | 11,8 | 33,7 | 55,6 | (77,5) | (91,2) |
| 90 | | 0 | 9,4 | 30,3 | 51,2 | (72,1) | (85,1) |
| 94 | | 0 | 7,2 | 27,2 | 47,2 | (67,1) | (79,6) |
| 98 | | 0 | 5,2 | 24,3 | 43,5 | (62,6) | (74,6) |
| 102 | | 0 | 3,3 | 21,7 | 40,1 | 58,5 | (69,9) |
| 106 | | 0 | 1,6 | 19,3 | 36,9 | 54,6 | (65,6) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 78 m |
| Jib Length | 108 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|---------|---------|---------|---------|
| 40 | 0 | 24 | (73) | (122,1) | (171,1) | (220,1) | (250,8) |
| 42 | 0 | 20,7 | 67,2 | (113,7) | (160,3) | (206,8) | (235,9) |
| 44 | 0 | 17,7 | 61,9 | (106,2) | (150,5) | (194,7) | (222,4) |
| 46 | 0 | 14,9 | 57,2 | (99,4) | (141,6) | (183,8) | (210,2) |
| 48 | 0 | 12,5 | 52,8 | (93,1) | (133,5) | (173,8) | (199) |
| 50 | 0 | 10,2 | 48,8 | (87,4) | (126,1) | (164,7) | (188,8) |
| 54 | 0 | 6,2 | 41,8 | (77,4) | (113) | (148,6) | (170,8) |
| 58 | 0 | 2,7 | 35,7 | (68,8) | (101,8) | (134,8) | (155,4) |
| 62 | 0 | 0 | 30,5 | 61,3 | (92,1) | (122,9) | (142,1) |
| 66 | 0 | 0 | 26 | 54,8 | (83,6) | (112,5) | (130,5) |
| 70 | 0 | 0 | 21,9 | 49,1 | (76,2) | (103,3) | (120,3) |
| 74 | 0 | 0 | 18,4 | 44 | (69,6) | (95,2) | (111,2) |
| 78 | 0 | 0 | 15,2 | 39,4 | (63,7) | (87,9) | (103) |
| 82 | | 0 | 12,3 | 35,3 | 58,3 | (81,3) | (95,7) |
| 86 | | 0 | 9,7 | 31,6 | 53,5 | (75,4) | (89,1) |
| 90 | | 0 | 7,4 | 28,3 | 49,2 | (70,1) | (83,1) |
| 94 | | 0 | 5,2 | 25,2 | 45,2 | (65,2) | (77,6) |
| 98 | | 0 | 3,2 | 22,4 | 41,5 | (60,7) | (72,6) |
| 102 | | 0 | 1,4 | 19,8 | 38,1 | (56,5) | (68) |
| 106 | | 0 | 0 | 17,4 | 35 | (52,7) | (63,7) |
| 110 | | 0 | 0 | 15,1 | 32,1 | (49,1) | (59,8) |
| 114 | | 0 | 0 | 13 | 29,4 | 45,8 | (56) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 84 m |
| Jib Length | 30 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|-------|-------|---------|---------|---------|---------|
| 20 | 0 | 112,1 | 216,4 | (320,7) | (425) | (529,3) | (594,5) |
| 22 | 0 | 97,6 | 191,1 | 284,7 | (378,3) | (471,9) | (530,4) |
| 24 | 0 | 85,7 | 170,6 | 255,5 | (340,3) | (425,2) | (478,2) |
| 26 | 0 | 75,9 | 153,5 | 231,2 | (308,8) | (386,4) | (435) |
| 28 | 0 | 67,6 | 139,1 | 210,7 | 282,2 | (353,7) | (398,5) |
| 30 | 0 | 60,5 | 126,8 | 193,1 | 259,5 | (325,8) | (367,2) |
| 32 | 0 | 54,3 | 116,1 | 177,9 | 239,8 | (301,6) | (340,2) |
| 34 | 0 | 48,9 | 106,8 | 164,7 | 222,6 | (280,5) | (316,6) |
| 36 | 0 | 44,1 | 98,5 | 152,9 | 207,4 | 261,8 | (295,8) |
| 38 | 0 | 39,7 | 91,1 | 142,4 | 193,8 | 245,2 | (277,3) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 84 m |
| Jib Length | 36 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|-------|---------|---------|---------|---------|
| 22 | 0 | 97,9 | 192,3 | (286,6) | (381) | (475,3) | (534,3) |
| 24 | 0 | 86 | 171,5 | 257 | (342,5) | (428) | (481,4) |
| 26 | 0 | 76,2 | 154,3 | 232,5 | (310,6) | (388,8) | (437,6) |
| 28 | 0 | 67,8 | 139,8 | 211,8 | (283,8) | (355,8) | (400,8) |
| 30 | 0 | 60,7 | 127,4 | 194,1 | 260,9 | (327,6) | (369,3) |
| 32 | 0 | 54,6 | 116,7 | 178,9 | 241 | (303,2) | (342) |
| 34 | 0 | 49,2 | 107,4 | 165,6 | 223,8 | (281,9) | (318,3) |
| 36 | 0 | 44,4 | 99,1 | 153,8 | 208,5 | (263,2) | (297,4) |
| 38 | 0 | 40,2 | 91,8 | 143,4 | 195 | (246,6) | (278,9) |
| 40 | 0 | 36,4 | 85,3 | 134,1 | 182,9 | 231,8 | (262,3) |
| 42 | 0 | 33 | 79,3 | 125,7 | 172 | 218,4 | (247,4) |
| 44 | 0 | 29,8 | 73,9 | 118 | 162,1 | 206,2 | (233,8) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 84 m |
| Jib Length | 42 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 24 | 0 | 85,6 | 171,5 | (257,5) | (343,4) | (429,4) | (483,1) |
| 26 | 0 | 75,7 | 154,2 | 232,8 | (311,3) | (389,8) | (438,9) |
| 28 | 0 | 67,3 | 139,6 | 211,9 | (284,2) | (356,5) | (401,7) |
| 30 | 0 | 60,2 | 127,2 | 194,2 | (261,1) | (328,1) | (370) |
| 32 | 0 | 54 | 116,4 | 178,8 | (241,2) | (303,6) | (342,6) |
| 34 | 0 | 48,7 | 107,1 | 165,4 | 223,9 | (282,2) | (318,8) |
| 36 | 0 | 43,9 | 98,8 | 153,7 | 208,6 | (263,4) | (297,7) |
| 38 | 0 | 39,7 | 91,5 | 143,2 | 195 | (246,8) | (279,1) |
| 40 | 0 | 36 | 84,9 | 133,9 | 182,9 | (231,9) | (262,5) |
| 42 | 0 | 32,6 | 79,1 | 125,6 | 172 | (218,5) | (247,6) |
| 44 | 0 | 29,5 | 73,8 | 118 | 162,2 | 206,4 | (234,1) |
| 46 | 0 | 26,8 | 68,9 | 111,1 | 153,3 | 195,5 | (221,8) |
| 48 | 0 | 24,2 | 64,5 | 104,8 | 145,1 | 185,4 | (210,6) |
| 50 | 0 | 21,8 | 60,4 | 99 | 137,6 | 176,2 | (200,4) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 84 m |
| Jib Length | 48 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|-------|---------|---------|---------|---------|
| 24 | 0 | 82,8 | 168,7 | (254,7) | (340,6) | (426,6) | (480,3) |
| 26 | 0 | 72,9 | 151,4 | (230) | (308,5) | (387,1) | (436,2) |
| 28 | 0 | 64,6 | 136,9 | 209,2 | (281,5) | (353,8) | (399) |
| 30 | 0 | 57,5 | 124,5 | 191,5 | (258,5) | (325,5) | (367,4) |
| 32 | 0 | 51,4 | 113,8 | 176,2 | (238,6) | (301) | (340) |
| 34 | 0 | 46,1 | 104,5 | 162,9 | (221,3) | (279,7) | (316,2) |
| 36 | 0 | 41,4 | 96,3 | 151,2 | 206,1 | (260,9) | (295,2) |
| 38 | 0 | 37,3 | 89 | 140,8 | 192,6 | (244,3) | (276,7) |
| 40 | 0 | 33,6 | 82,6 | 131,5 | 180,5 | (229,5) | (260,1) |
| 42 | 0 | 30,2 | 76,7 | 123,2 | 169,7 | (216,2) | (245,2) |
| 44 | 0 | 27,2 | 71,5 | 115,7 | 159,9 | (204,1) | (231,8) |
| 46 | 0 | 24,5 | 66,7 | 108,9 | 151,1 | (193,2) | (219,6) |
| 48 | 0 | 22 | 62,4 | 102,7 | 143 | 183,3 | (208,5) |
| 50 | 0 | 19,8 | 58,4 | 97 | 135,6 | 174,2 | (198,3) |
| 54 | 0 | 15,8 | 51,4 | 86,9 | 122,5 | 158,1 | (180,4) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 84 m |
| Jib Length | 54 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 26 | 0 | 72,6 | 151,6 | (230,7) | (309,8) | (388,8) | (438,2) |
| 28 | 0 | 64,2 | 137 | (209,7) | (282,5) | (355,2) | (400,6) |
| 30 | 0 | 57,1 | 124,5 | 191,8 | (259,2) | (326,5) | (368,6) |
| 32 | 0 | 51 | 113,7 | 176,4 | (239,1) | (301,8) | (341) |
| 34 | 0 | 45,6 | 104,3 | 162,9 | (221,6) | (280,3) | (317) |
| 36 | 0 | 40,9 | 96 | 151,1 | (206,3) | (261,4) | (295,9) |
| 38 | 0 | 36,7 | 88,7 | 140,7 | (192,6) | (244,6) | (277,1) |
| 40 | 0 | 33 | 82,2 | 131,3 | 180,5 | (229,7) | (260,4) |
| 42 | 0 | 29,6 | 76,3 | 122,9 | 169,6 | (216,3) | (245,4) |
| 44 | 0 | 26,6 | 71 | 115,4 | 159,8 | (204,2) | (231,9) |
| 46 | 0 | 23,9 | 66,2 | 108,5 | 150,9 | (193,2) | (219,6) |
| 48 | 0 | 21,4 | 61,8 | 102,3 | 142,7 | (183,2) | (208,4) |
| 50 | 0 | 19,1 | 57,8 | 96,6 | 135,3 | (174) | (198,2) |
| 54 | 0 | 15,1 | 50,8 | 86,5 | 122,2 | 157,9 | (180,2) |
| 58 | 0 | 11,7 | 44,8 | 77,9 | 111 | 144,1 | (164,8) |
| 62 | 0 | 8,7 | 39,6 | 70,4 | 101,3 | 132,2 | (151,4) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 84 m |
| Jib Length | 60 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 28 | 0 | 65,9 | 140,2 | (214,5) | (288,8) | (363,1) | (409,6) |
| 30 | 0 | 58,6 | 127,3 | (196) | (264,6) | (333,4) | (376,3) |
| 32 | 0 | 52,2 | 116,1 | 180 | (243,9) | (307,8) | (347,7) |
| 34 | 0 | 46,7 | 106,4 | 166,1 | (225,8) | (285,5) | (322,8) |
| 36 | 0 | 41,9 | 97,9 | 153,9 | (210) | (266) | (301) |
| 38 | 0 | 37,6 | 90,4 | 143,2 | (195,9) | (248,7) | (281,7) |
| 40 | 0 | 33,8 | 83,7 | 133,6 | (183,5) | (233,4) | (264,5) |
| 42 | 0 | 30,4 | 77,7 | 125 | (172,3) | (219,6) | (249,1) |
| 44 | 0 | 27,3 | 72,3 | 117,2 | 162,2 | (207,2) | (235,3) |
| 46 | 0 | 24,5 | 67,4 | 110,2 | 153,1 | (195,9) | (222,7) |
| 48 | 0 | 22 | 62,9 | 103,8 | 144,7 | (185,7) | (211,2) |
| 50 | 0 | 19,6 | 58,8 | 98 | 137,1 | (176,3) | (200,8) |
| 54 | 0 | 15,5 | 51,6 | 87,7 | 123,7 | (159,8) | (182,3) |
| 58 | 0 | 12 | 45,5 | 78,9 | 112,3 | 145,7 | (166,6) |
| 62 | 0 | 9 | 40,1 | 71,2 | 102,4 | 133,5 | (153) |
| 66 | 0 | 6,3 | 35,4 | 64,6 | 93,7 | 122,8 | (141,1) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 84 m |
| Jib Length | 66 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 30 | 0 | 58,2 | 128,3 | (198,4) | (268,5) | (338,5) | (382,4) |
| 32 | 0 | 51,7 | 116,8 | (181,8) | (246,9) | (312) | (352,7) |
| 34 | 0 | 46 | 106,8 | (167,5) | (228,2) | (289) | (327) |
| 36 | 0 | 41,1 | 98 | 154,9 | (211,9) | (268,9) | (304,4) |
| 38 | 0 | 36,7 | 90,3 | 143,9 | (197,5) | (251,1) | (284,6) |
| 40 | 0 | 32,8 | 83,4 | 134 | (184,6) | (235,3) | (266,9) |
| 42 | 0 | 29,3 | 77,3 | 125,2 | (173,2) | (221,1) | (251,1) |
| 44 | 0 | 26,2 | 71,7 | 117,3 | (162,8) | (208,4) | (236,9) |
| 46 | 0 | 23,3 | 66,7 | 110,1 | (153,5) | (196,9) | (224) |
| 48 | 0 | 20,8 | 62,2 | 103,6 | 145 | (186,4) | (212,3) |
| 50 | 0 | 18,4 | 58 | 97,6 | 137,2 | (176,8) | (201,6) |
| 54 | 0 | 14,2 | 50,7 | 87,1 | 123,6 | (160) | (182,8) |
| 58 | 0 | 10,7 | 44,4 | 78,2 | 111,9 | (145,6) | (166,7) |
| 62 | 0 | 7,6 | 39 | 70,4 | 101,8 | (133,2) | (152,9) |
| 66 | 0 | 4,9 | 34,3 | 63,7 | 93 | 122,4 | (140,8) |
| 70 | 0 | 2,5 | 30,1 | 57,7 | 85,3 | 112,9 | (130,1) |
| 74 | 0 | ,2 | 26,3 | 52,3 | 78,3 | 104,4 | (120,6) |

 () PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 84 m |
| Jib Length | 72 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|------|---------|---------|---------|---------|
| 32 | 0 | 46,5 | 108 | (169,5) | (231) | (292,5) | (330,9) |
| 34 | 0 | 41,3 | 98,9 | (156,6) | (214,2) | (271,8) | (307,8) |
| 36 | 0 | 36,8 | 91 | (145,2) | (199,4) | (253,5) | (287,4) |
| 38 | 0 | 32,8 | 83,9 | 135,1 | (186,2) | (237,4) | (269,3) |
| 40 | 0 | 29,2 | 77,6 | 126 | (174,5) | (222,9) | (253,1) |
| 42 | 0 | 26 | 71,9 | 117,9 | (163,9) | (209,9) | (238,6) |
| 44 | 0 | 23 | 66,8 | 110,6 | (154,3) | (198,1) | (225,5) |
| 46 | 0 | 20,4 | 62,1 | 103,9 | (145,7) | (187,4) | (213,5) |
| 48 | 0 | 18 | 57,9 | 97,8 | (137,7) | (177,7) | (202,6) |
| 50 | 0 | 15,7 | 54 | 92,2 | 130,5 | (168,7) | (192,6) |
| 54 | 0 | 11,8 | 47,1 | 82,4 | 117,7 | (152,9) | (175) |
| 58 | 0 | 8,4 | 41,2 | 73,9 | 106,7 | (139,4) | (159,9) |
| 62 | 0 | 5,5 | 36 | 66,6 | 97,2 | (127,7) | (146,8) |
| 66 | 0 | 2,9 | 31,6 | 60,2 | 88,8 | 117,5 | (135,4) |
| 70 | 0 | ,7 | 27,6 | 54,5 | 81,5 | 108,4 | (125,3) |
| 74 | 0 | 0 | 24,1 | 49,5 | 74,9 | 100,4 | (116,3) |
| 78 | 0 | 0 | 20,9 | 45 | 69,1 | 93,2 | (108,2) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 84 m |
| Jib Length | 78 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 32 | 0 | 45,4 | 106,9 | (168,4) | (229,9) | (291,4) | (329,8) |
| 34 | 0 | 40,3 | 97,9 | (155,5) | (213,1) | (270,7) | (306,7) |
| 36 | 0 | 35,8 | 90 | (144,1) | (198,3) | (252,5) | (286,4) |
| 38 | 0 | 31,8 | 82,9 | (134,1) | (185,2) | (236,3) | (268,3) |
| 40 | 0 | 28,2 | 76,6 | 125 | (173,5) | (221,9) | (252,1) |
| 42 | 0 | 25 | 70,9 | 116,9 | (162,9) | (208,9) | (237,6) |
| 44 | 0 | 22,1 | 65,8 | 109,6 | (153,4) | (197,1) | (224,5) |
| 46 | 0 | 19,4 | 61,2 | 102,9 | (144,7) | (186,5) | (212,6) |
| 48 | 0 | 17 | 56,9 | 96,9 | (136,8) | (176,7) | (201,7) |
| 50 | 0 | 14,8 | 53 | 91,3 | (129,6) | (167,8) | (191,7) |
| 54 | 0 | 10,9 | 46,2 | 81,4 | 116,7 | (152) | (174,1) |
| 58 | 0 | 7,5 | 40,3 | 73 | 105,8 | (138,5) | (159) |
| 62 | 0 | 4,6 | 35,2 | 65,7 | 96,3 | (126,8) | (145,9) |
| 66 | 0 | 2,1 | 30,7 | 59,3 | 88 | (116,6) | (134,5) |
| 70 | 0 | 0 | 26,8 | 53,7 | 80,7 | (107,6) | (124,4) |
| 74 | 0 | 0 | 23,3 | 48,7 | 74,2 | 99,6 | (115,5) |
| 78 | 0 | 0 | 20,2 | 44,3 | 68,3 | 92,4 | (107,5) |
| 82 | 0 | 0 | 17,4 | 40,2 | 63,1 | 86 | (100,3) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 84 m |
| Jib Length | 84 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|------|---------|---------|---------|---------|
| 34 | 0 | 38,9 | 96,6 | (154,4) | (212,2) | (270) | (306,1) |
| 36 | 0 | 34,3 | 88,7 | (143) | (197,4) | (251,7) | (285,6) |
| 38 | 0 | 30,3 | 81,6 | (132,9) | (184,2) | (235,4) | (267,5) |
| 40 | 0 | 26,8 | 75,3 | (123,8) | (172,4) | (220,9) | (251,3) |
| 42 | 0 | 23,5 | 69,6 | (115,7) | (161,8) | (207,9) | (236,7) |
| 44 | 0 | 20,6 | 64,5 | 108,4 | (152,2) | (196,1) | (223,5) |
| 46 | 0 | 18 | 59,8 | 101,7 | (143,5) | (185,4) | (211,6) |
| 48 | 0 | 15,6 | 55,6 | 95,6 | (135,6) | (175,6) | (200,6) |
| 50 | 0 | 13,4 | 51,7 | 90 | (128,4) | (166,7) | (190,6) |
| 54 | 0 | 9,4 | 44,8 | 80,2 | (115,5) | (150,9) | (173) |
| 58 | 0 | 6,1 | 38,9 | 71,7 | 104,5 | (137,3) | (157,8) |
| 62 | 0 | 3,2 | 33,8 | 64,4 | 95 | (125,6) | (144,7) |
| 66 | 0 | ,7 | 29,3 | 58 | 86,7 | (115,4) | (133,3) |
| 70 | 0 | 0 | 25,4 | 52,4 | 79,4 | (106,3) | (123,2) |
| 74 | 0 | 0 | 21,9 | 47,4 | 72,8 | (98,3) | (114,2) |
| 78 | 0 | 0 | 18,8 | 42,9 | 67 | 91,1 | (106,2) |
| 82 | 0 | 0 | 15,9 | 38,9 | 61,8 | 84,7 | (99) |
| 86 | 0 | 0 | 13,4 | 35,2 | 57 | 78,8 | (92,5) |
| 90 | 0 | 0 | 11,1 | 31,9 | 52,7 | 73,5 | (86,5) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 84 m |
| Jib Length | 90 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|------|---------|---------|---------|---------|
| 36 | 0 | 33,1 | 87,4 | (141,8) | (196,1) | (250,4) | (284,4) |
| 38 | 0 | 29,1 | 80,4 | (131,6) | (182,9) | (234,2) | (266,2) |
| 40 | 0 | 25,5 | 74,1 | (122,6) | (171,1) | (219,7) | (250) |
| 42 | 0 | 22,3 | 68,4 | (114,5) | (160,6) | (206,6) | (235,5) |
| 44 | 0 | 19,4 | 63,3 | (107,1) | (151) | (194,9) | (222,3) |
| 46 | 0 | 16,8 | 58,6 | (100,5) | (142,3) | (184,2) | (210,3) |
| 48 | 0 | 14,4 | 54,4 | 94,4 | (134,4) | (174,4) | (199,4) |
| 50 | 0 | 12,1 | 50,5 | 88,8 | (127,1) | (165,5) | (189,4) |
| 54 | 0 | 8,2 | 43,6 | 79 | (114,3) | (149,7) | (171,8) |
| 58 | 0 | 4,9 | 37,7 | 70,5 | (103,3) | (136,1) | (156,6) |
| 62 | 0 | 2 | 32,6 | 63,2 | (93,8) | (124,4) | (143,6) |
| 66 | 0 | 0 | 28,2 | 56,8 | 85,5 | (114,2) | (132,1) |
| 70 | 0 | 0 | 24,2 | 51,2 | 78,2 | (105,2) | (122,1) |
| 74 | 0 | 0 | 20,8 | 46,2 | 71,7 | (97,2) | (113,1) |
| 78 | 0 | 0 | 17,6 | 41,8 | 65,9 | (90) | (105,1) |
| 82 | 0 | 0 | 14,9 | 37,8 | 60,7 | (83,6) | (97,9) |
| 86 | 0 | 0 | 12,3 | 34,1 | 55,9 | 77,8 | (91,4) |
| 90 | | 0 | 10 | 30,8 | 51,7 | 72,5 | (85,5) |
| 94 | | 0 | 7,9 | 27,8 | 47,7 | 67,6 | (80,1) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 84 m |
| Jib Length | 96 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|------------|---|------|------|---------|---------|---------|---------|
| 38 | 0 | 27,8 | 79,3 | (130,8) | (182,2) | (233,7) | (265,9) |
| 40 | 0 | 24,2 | 72,9 | (121,7) | (170,4) | (219,1) | (249,6) |
| 42 | 0 | 21 | 67,2 | (113,5) | (159,8) | (206) | (234,9) |
| 44 | 0 | 18,1 | 62,1 | (106,1) | (150,1) | (194,2) | (221,7) |
| 46 | 0 | 15,4 | 57,4 | (99,4) | (141,4) | (183,4) | (209,6) |
| 48 | 0 | 13 | 53,2 | (93,3) | (133,4) | (173,6) | (198,7) |
| 50 | 0 | 10,8 | 49,3 | (87,7) | (126,2) | (164,6) | (188,6) |
| 54 | 0 | 6,9 | 42,4 | 77,8 | (113,3) | (148,7) | (170,9) |
| 58 | 0 | 3,6 | 36,5 | 69,4 | (102,3) | (135,1) | (155,7) |
| 62 | 0 | ,7 | 31,4 | 62 | (92,7) | (123,4) | (142,6) |
| 66 | 0 | 0 | 26,9 | 55,7 | (84,4) | (113,1) | (131,1) |
| 70 | 0 | 0 | 23 | 50 | (77) | (104,1) | (121) |
| 74 | 0 | 0 | 19,5 | 45 | 70,5 | (96) | (112) |
| 78 | 0 | 0 | 16,4 | 40,5 | 64,7 | (88,8) | (103,9) |
| 82 | 0 | 0 | 13,5 | 36,5 | 59,4 | (82,4) | (96,7) |
| 86 | | 0 | 11 | 32,8 | 54,7 | (76,5) | (90,2) |
| 90 | | 0 | 8,7 | 29,5 | 50,4 | (71,2) | (84,2) |
| 94 | | 0 | 6,6 | 26,5 | 46,4 | (66,4) | (78,8) |
| 98 | | 0 | 4,6 | 23,7 | 42,8 | 61,9 | (73,8) |
| 102 | | 0 | 2,8 | 21,1 | 39,5 | 57,8 | (69,2) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 84 m |
| Jib Length | 102 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|------------|---|------|--------|---------|---------|---------|---------|
| 38 | 0 | 27,7 | (79,6) | (131,4) | (183,2) | (235,1) | (267,5) |
| 40 | 0 | 24,1 | 73,2 | (122,2) | (171,2) | (220,3) | (250,9) |
| 42 | 0 | 20,9 | 67,4 | (114) | (160,5) | (207) | (236,1) |
| 44 | 0 | 18 | 62,2 | (106,5) | (150,8) | (195,1) | (222,7) |
| 46 | 0 | 15,3 | 57,5 | (99,8) | (142) | (184,2) | (210,6) |
| 48 | 0 | 12,9 | 53,2 | (93,6) | (133,9) | (174,3) | (199,5) |
| 50 | 0 | 10,7 | 49,3 | (87,9) | (126,6) | (165,2) | (189,4) |
| 54 | 0 | 6,7 | 42,4 | (78) | (113,6) | (149,2) | (171,5) |
| 58 | 0 | 3,4 | 36,4 | 69,4 | (102,5) | (135,5) | (156,2) |
| 62 | 0 | ,5 | 31,3 | 62,1 | (92,9) | (123,7) | (142,9) |
| 66 | 0 | 0 | 26,8 | 55,6 | (84,5) | (113,3) | (131,4) |
| 70 | 0 | 0 | 22,8 | 50 | (77,1) | (104,2) | (121,2) |
| 74 | 0 | 0 | 19,3 | 44,9 | (70,5) | (96,1) | (112,1) |
| 78 | 0 | 0 | 16,2 | 40,4 | 64,6 | (88,9) | (104) |
| 82 | | 0 | 13,3 | 36,3 | 59,4 | (82,4) | (96,8) |
| 86 | | 0 | 10,8 | 32,7 | 54,6 | (76,5) | (90,2) |
| 90 | | 0 | 8,4 | 29,3 | 50,2 | (71,1) | (84,2) |
| 94 | | 0 | 6,3 | 26,3 | 46,3 | (66,2) | (78,7) |
| 98 | | 0 | 4,3 | 23,5 | 42,6 | (61,8) | (73,7) |
| 102 | | 0 | 2,5 | 20,9 | 39,3 | (57,6) | (69,1) |
| 106 | | 0 | ,8 | 18,5 | 36,1 | 53,8 | (64,8) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 84 m |
| Jib Length | 108 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|--------|---------|---------|---------|---------|
| 40 | 0 | 21,9 | (70,9) | (119,9) | (169) | (218) | (248,7) |
| 42 | 0 | 18,6 | (65,2) | (111,7) | (158,2) | (204,8) | (233,9) |
| 44 | 0 | 15,7 | 60 | (104,3) | (148,6) | (192,8) | (220,5) |
| 46 | 0 | 13,1 | 55,3 | (97,5) | (139,8) | (182) | (208,4) |
| 48 | 0 | 10,7 | 51 | (91,4) | (131,7) | (172,1) | (197,3) |
| 50 | 0 | 8,5 | 47,1 | (85,8) | (124,4) | (163) | (187,2) |
| 54 | 0 | 4,6 | 40,2 | (75,8) | (111,4) | (147) | (169,3) |
| 58 | 0 | 1,2 | 34,3 | (67,3) | (100,3) | (133,4) | (154) |
| 62 | 0 | 0 | 29,1 | 59,9 | (90,7) | (121,5) | (140,8) |
| 66 | 0 | 0 | 24,7 | 53,5 | (82,4) | (111,2) | (129,2) |
| 70 | 0 | 0 | 20,7 | 47,8 | (75) | (102,1) | (119,1) |
| 74 | 0 | 0 | 17,2 | 42,8 | (68,4) | (94) | (110) |
| 78 | | 0 | 14,1 | 38,3 | (62,6) | (86,8) | (102) |
| 82 | | 0 | 11,3 | 34,3 | (57,3) | (80,3) | (94,7) |
| 86 | | 0 | 8,7 | 30,6 | 52,5 | (74,4) | (88,1) |
| 90 | | 0 | 6,4 | 27,3 | 48,2 | (69,1) | (82,2) |
| 94 | | 0 | 4,3 | 24,3 | 44,2 | (64,2) | (76,7) |
| 98 | | 0 | 2,3 | 21,5 | 40,6 | (59,8) | (71,7) |
| 102 | | 0 | ,5 | 18,9 | 37,3 | (55,7) | (67,2) |
| 106 | | 0 | 0 | 16,5 | 34,2 | (51,9) | (62,9) |
| 110 | | 0 | 0 | 14,3 | 31,3 | (48,3) | (59) |
| 114 | | 0 | 0 | 12,3 | 28,7 | 45 | (55,3) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 90 m |
| Jib Length | 30 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|-------|-------|---------|---------|---------|---------|
| 20 | 0 | 107,9 | 212,2 | (316,6) | (420,9) | (525,2) | (590,4) |
| 22 | 0 | 93,8 | 187,4 | 281 | (374,6) | (468,2) | (526,7) |
| 24 | 0 | 82,3 | 167,1 | 252 | (336,9) | (421,8) | (474,8) |
| 26 | 0 | 72,7 | 150,3 | 228 | (305,6) | (383,3) | (431,8) |
| 28 | 0 | 64,6 | 136,1 | 207,7 | (279,2) | (350,8) | (395,5) |
| 30 | 0 | 57,6 | 124 | 190,3 | 256,7 | (323) | (364,5) |
| 32 | 0 | 51,6 | 113,5 | 175,3 | 237,1 | (299) | (337,6) |
| 34 | 0 | 46,3 | 104,2 | 162,2 | 220,1 | (278) | (314,2) |
| 36 | 0 | 41,7 | 96,1 | 150,6 | 205 | (259,4) | (293,5) |
| 38 | 0 | 37,4 | 88,8 | 140,2 | 191,6 | (242,9) | (275) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 90 m |
| Jib Length | 36 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 22 | 0 | 94,2 | 188,6 | (282,9) | (377,3) | (471,6) | (530,6) |
| 24 | 0 | 82,6 | 168,1 | (253,6) | (339,1) | (424,6) | (478,1) |
| 26 | 0 | 73 | 151,1 | 229,3 | (307,5) | (385,7) | (434,5) |
| 28 | 0 | 64,9 | 136,9 | 208,9 | (280,9) | (352,9) | (397,9) |
| 30 | 0 | 57,9 | 124,7 | 191,4 | (258,1) | (324,8) | (366,5) |
| 32 | 0 | 51,9 | 114,1 | 176,3 | (238,4) | (300,6) | (339,5) |
| 34 | 0 | 46,7 | 104,9 | 163,1 | 221,3 | (279,5) | (315,9) |
| 36 | 0 | 42,1 | 96,8 | 151,5 | 206,2 | (260,9) | (295,1) |
| 38 | 0 | 38 | 89,6 | 141,2 | 192,8 | (244,4) | (276,6) |
| 40 | 0 | 34,3 | 83,1 | 132 | 180,8 | (229,6) | (260,2) |
| 42 | 0 | 30,9 | 77,3 | 123,7 | 170 | (216,4) | (245,3) |
| 44 | 0 | 27,9 | 72 | 116,1 | 160,2 | 204,3 | (231,9) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 90 m |
| Jib Length | 42 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 24 | 0 | 82,1 | 168,1 | (254,1) | (340) | (426) | (479,7) |
| 26 | 0 | 72,5 | 151 | (229,6) | (308,1) | (386,7) | (435,8) |
| 28 | 0 | 64,3 | 136,7 | 209 | (281,3) | (353,6) | (398,8) |
| 30 | 0 | 57,4 | 124,4 | 191,4 | (258,4) | (325,4) | (367,3) |
| 32 | 0 | 51,4 | 113,8 | 176,2 | (238,6) | (301,1) | (340,1) |
| 34 | 0 | 46,2 | 104,6 | 163 | (221,4) | (279,8) | (316,3) |
| 36 | 0 | 41,6 | 96,5 | 151,4 | 206,2 | (261,1) | (295,5) |
| 38 | 0 | 37,5 | 89,3 | 141 | 192,8 | (244,6) | (276,9) |
| 40 | 0 | 33,8 | 82,8 | 131,8 | 180,8 | (229,8) | (260,4) |
| 42 | 0 | 30,5 | 77 | 123,5 | 170 | (216,5) | (245,6) |
| 44 | 0 | 27,6 | 71,8 | 116 | 160,3 | (204,5) | (232,1) |
| 46 | 0 | 24,9 | 67,1 | 109,2 | 151,4 | (193,6) | (220) |
| 48 | 0 | 22,4 | 62,7 | 103 | 143,3 | 183,7 | (208,9) |
| 50 | 0 | 20,1 | 58,7 | 97,3 | 135,9 | 174,5 | (198,6) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 90 m |
| Jib Length | 48 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 26 | 0 | 69,7 | 148,2 | (226,8) | (305,3) | (383,9) | (433) |
| 28 | 0 | 61,6 | 133,9 | (206,2) | (278,6) | (350,9) | (396,1) |
| 30 | 0 | 54,7 | 121,7 | 188,7 | (255,7) | (322,7) | (364,6) |
| 32 | 0 | 48,8 | 111,2 | 173,6 | (236) | (298,4) | (337,4) |
| 34 | 0 | 43,6 | 102 | 160,4 | (218,8) | (277,2) | (313,7) |
| 36 | 0 | 39 | 93,9 | 148,8 | (203,7) | (258,6) | (292,9) |
| 38 | 0 | 35 | 86,8 | 138,5 | (190,3) | (242,1) | (274,4) |
| 40 | 0 | 31,4 | 80,4 | 129,4 | 178,4 | (227,3) | (258) |
| 42 | 0 | 28,1 | 74,6 | 121,1 | 167,6 | (214,1) | (243,2) |
| 44 | 0 | 25,2 | 69,5 | 113,7 | 157,9 | (202,2) | (229,8) |
| 46 | 0 | 22,6 | 64,8 | 107 | 149,1 | (191,3) | (217,7) |
| 48 | 0 | 20,2 | 60,5 | 100,8 | 141,1 | (181,4) | (206,6) |
| 50 | 0 | 18 | 56,6 | 95,2 | 133,8 | (172,4) | (196,5) |
| 54 | 0 | 14,1 | 49,7 | 85,3 | 120,9 | 156,4 | (178,7) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 90 m |
| Jib Length | 54 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 26 | 0 | 69,4 | 148,4 | (227,5) | (306,6) | (385,6) | (435,1) |
| 28 | 0 | 61,2 | 134 | (206,7) | (279,5) | (352,2) | (397,7) |
| 30 | 0 | 54,3 | 121,7 | (189) | (256,4) | (323,8) | (365,9) |
| 32 | 0 | 48,3 | 111 | 173,8 | (236,5) | (299,2) | (338,5) |
| 34 | 0 | 43,1 | 101,8 | 160,5 | (219,2) | (277,9) | (314,5) |
| 36 | 0 | 38,5 | 93,7 | 148,8 | (203,9) | (259,1) | (293,5) |
| 38 | 0 | 34,5 | 86,4 | 138,4 | (190,4) | (242,4) | (274,9) |
| 40 | 0 | 30,8 | 80 | 129,2 | (178,4) | (227,6) | (258,3) |
| 42 | 0 | 27,6 | 74,2 | 120,9 | 167,6 | (214,2) | (243,4) |
| 44 | 0 | 24,6 | 69 | 113,4 | 157,8 | (202,2) | (230) |
| 46 | 0 | 22 | 64,3 | 106,7 | 149 | (191,3) | (217,8) |
| 48 | 0 | 19,6 | 60 | 100,5 | 140,9 | (181,4) | (206,7) |
| 50 | 0 | 17,4 | 56,1 | 94,8 | 133,6 | (172,3) | (196,5) |
| 54 | 0 | 13,5 | 49,2 | 84,9 | 120,6 | (156,2) | (178,6) |
| 58 | 0 | 10,1 | 43,2 | 76,3 | 109,4 | 142,6 | (163,2) |
| 62 | 0 | 7,3 | 38,1 | 69 | 99,8 | 130,7 | (150) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 90 m |
| Jib Length | 60 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|-------|---------|---------|---------|---------|
| 28 | 0 | 62,9 | 137,2 | (211,6) | (285,9) | (360,2) | (406,6) |
| 30 | 0 | 55,8 | 124,5 | (193,2) | (261,9) | (330,6) | (373,6) |
| 32 | 0 | 49,6 | 113,5 | (177,4) | (241,3) | (305,2) | (345,1) |
| 34 | 0 | 44,3 | 104 | (163,7) | (223,4) | (283,1) | (320,4) |
| 36 | 0 | 39,6 | 95,6 | 151,6 | (207,7) | (263,7) | (298,7) |
| 38 | 0 | 35,4 | 88,2 | 141 | (193,8) | (246,6) | (279,6) |
| 40 | 0 | 31,7 | 81,6 | 131,5 | (181,4) | (231,3) | (262,5) |
| 42 | 0 | 28,4 | 75,7 | 123 | (170,3) | (217,6) | (247,2) |
| 44 | 0 | 25,4 | 70,4 | 115,3 | (160,3) | (205,3) | (233,4) |
| 46 | 0 | 22,7 | 65,6 | 108,4 | (151,3) | (194,1) | (220,9) |
| 48 | 0 | 20,2 | 61,2 | 102,1 | 143 | (183,9) | (209,5) |
| 50 | 0 | 18 | 57,1 | 96,3 | 135,5 | (174,6) | (199,1) |
| 54 | 0 | 14 | 50 | 86,1 | 122,2 | (158,2) | (180,8) |
| 58 | 0 | 10,6 | 44 | 77,4 | 110,8 | (144,2) | (165,1) |
| 62 | 0 | 7,6 | 38,7 | 69,9 | 101 | (132,2) | (151,6) |
| 66 | 0 | 5 | 34,1 | 63,3 | 92,4 | 121,6 | (139,8) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 90 m |
| Jib Length | 66 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 30 | 0 | 55,4 | 125,5 | (195,6) | (265,7) | (335,8) | (379,6) |
| 32 | 0 | 49 | 114,1 | (179,2) | (244,3) | (309,4) | (350,1) |
| 34 | 0 | 43,6 | 104,3 | (165,1) | (225,8) | (286,6) | (324,5) |
| 36 | 0 | 38,8 | 95,7 | (152,7) | (209,6) | (266,6) | (302,2) |
| 38 | 0 | 34,5 | 88,1 | 141,7 | (195,3) | (248,9) | (282,4) |
| 40 | 0 | 30,7 | 81,3 | 132 | (182,6) | (233,2) | (264,9) |
| 42 | 0 | 27,3 | 75,3 | 123,3 | (171,2) | (219,2) | (249,2) |
| 44 | 0 | 24,3 | 69,9 | 115,4 | (161) | (206,6) | (235) |
| 46 | 0 | 21,5 | 64,9 | 108,3 | (151,7) | (195,1) | (222,2) |
| 48 | 0 | 19 | 60,5 | 101,9 | (143,3) | (184,7) | (210,6) |
| 50 | 0 | 16,7 | 56,3 | 96 | (135,6) | (175,2) | (200) |
| 54 | 0 | 12,7 | 49,1 | 85,6 | 122 | (158,5) | (181,3) |
| 58 | 0 | 9,2 | 43 | 76,7 | 110,5 | (144,2) | (165,3) |
| 62 | 0 | 6,2 | 37,7 | 69,1 | 100,5 | (131,9) | (151,6) |
| 66 | 0 | 3,6 | 33 | 62,4 | 91,8 | (121,2) | (139,6) |
| 70 | 0 | 1,3 | 28,9 | 56,5 | 84,1 | 111,7 | (129) |
| 74 | 0 | 0 | 25,2 | 51,2 | 77,2 | 103,3 | (119,5) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 90 m |
| Jib Length | 72 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 32 | 0 | 44 | 105,5 | (167) | (228,5) | (290) | (328,4) |
| 34 | 0 | 39 | 96,6 | (154,2) | (211,8) | (269,5) | (305,5) |
| 36 | 0 | 34,6 | 88,8 | (143) | (197,1) | (251,3) | (285,2) |
| 38 | 0 | 30,7 | 81,8 | (133) | (184,1) | (235,3) | (267,2) |
| 40 | 0 | 27,2 | 75,6 | 124 | (172,5) | (220,9) | (251,2) |
| 42 | 0 | 24 | 70 | 116 | (162) | (208) | (236,7) |
| 44 | 0 | 21,2 | 65 | 108,8 | (152,5) | (196,3) | (223,7) |
| 46 | 0 | 18,6 | 60,4 | 102,2 | (143,9) | (185,7) | (211,8) |
| 48 | 0 | 16,2 | 56,2 | 96,1 | (136,1) | (176) | (201) |
| 50 | 0 | 14,1 | 52,3 | 90,6 | (128,9) | (167,1) | (191,1) |
| 54 | 0 | 10,3 | 45,6 | 80,9 | 116,2 | (151,5) | (173,5) |
| 58 | 0 | 7 | 39,8 | 72,5 | 105,3 | (138) | (158,5) |
| 62 | 0 | 4,2 | 34,7 | 65,3 | 95,8 | (126,4) | (145,5) |
| 66 | 0 | 1,7 | 30,3 | 58,9 | 87,6 | (116,2) | (134,1) |
| 70 | 0 | 0 | 26,4 | 53,3 | 80,3 | (107,2) | (124,1) |
| 74 | 0 | 0 | 22,9 | 48,4 | 73,8 | 99,3 | (115,2) |
| 78 | 0 | 0 | 19,8 | 43,9 | 68 | 92,1 | (107,2) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 90 m |
| Jib Length | 78 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|------|---------|---------|---------|---------|
| 34 | 0 | 37,9 | 95,5 | (153,1) | (210,8) | (268,4) | (304,4) |
| 36 | 0 | 33,5 | 87,7 | (141,9) | (196,1) | (250,3) | (284,2) |
| 38 | 0 | 29,6 | 80,8 | (131,9) | (183,1) | (234,2) | (266,2) |
| 40 | 0 | 26,1 | 74,6 | (123) | (171,4) | (219,9) | (250,1) |
| 42 | 0 | 23 | 69 | 115 | (161) | (207) | (235,7) |
| 44 | 0 | 20,2 | 64 | 107,8 | (151,5) | (195,3) | (222,7) |
| 46 | 0 | 17,6 | 59,4 | 101,2 | (142,9) | (184,7) | (210,8) |
| 48 | 0 | 15,3 | 55,2 | 95,2 | (135,1) | (175) | (200) |
| 50 | 0 | 13,1 | 51,4 | 89,7 | (127,9) | (166,2) | (190,1) |
| 54 | 0 | 9,3 | 44,6 | 79,9 | (115,2) | (150,5) | (172,6) |
| 58 | 0 | 6,1 | 38,8 | 71,6 | 104,4 | (137,1) | (157,6) |
| 62 | 0 | 3,3 | 33,8 | 64,4 | 94,9 | (125,5) | (144,6) |
| 66 | 0 | ,8 | 29,4 | 58,1 | 86,7 | (115,4) | (133,3) |
| 70 | 0 | 0 | 25,6 | 52,5 | 79,5 | (106,4) | (123,3) |
| 74 | 0 | 0 | 22,1 | 47,6 | 73 | (98,5) | (114,4) |
| 78 | 0 | 0 | 19,1 | 43,2 | 67,3 | 91,4 | (106,4) |
| 82 | 0 | 0 | 16,3 | 39,2 | 62,1 | 84,9 | (99,3) |
| 86 | 0 | 0 | 13,8 | 35,6 | 57,3 | 79,1 | (92,8) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 90 m |
| Jib Length | 84 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|------|---------|---------|---------|---------|
| 34 | 0 | 36,5 | 94,2 | (152) | (209,8) | (267,6) | (303,8) |
| 36 | 0 | 32,1 | 86,4 | (140,8) | (195,1) | (249,5) | (283,4) |
| 38 | 0 | 28,2 | 79,5 | (130,8) | (182,1) | (233,3) | (265,4) |
| 40 | 0 | 24,7 | 73,3 | (121,8) | (170,4) | (218,9) | (249,3) |
| 42 | 0 | 21,6 | 67,7 | (113,8) | (159,9) | (206) | (234,8) |
| 44 | 0 | 18,8 | 62,6 | (106,5) | (150,4) | (194,3) | (221,7) |
| 46 | 0 | 16,2 | 58,1 | 99,9 | (141,8) | (183,6) | (209,8) |
| 48 | 0 | 13,9 | 53,9 | 93,9 | (133,9) | (173,9) | (199) |
| 50 | 0 | 11,7 | 50 | 88,4 | (126,7) | (165,1) | (189) |
| 54 | 0 | 7,9 | 43,3 | 78,6 | (114) | (149,4) | (171,5) |
| 58 | 0 | 4,7 | 37,5 | 70,3 | (103,1) | (135,9) | (156,4) |
| 62 | 0 | 1,9 | 32,5 | 63,1 | 93,7 | (124,3) | (143,4) |
| 66 | 0 | 0 | 28,1 | 56,8 | 85,4 | (114,1) | (132,1) |
| 70 | 0 | 0 | 24,2 | 51,2 | 78,2 | (105,2) | (122) |
| 74 | 0 | 0 | 20,8 | 46,2 | 71,7 | (97,2) | (113,1) |
| 78 | 0 | 0 | 17,7 | 41,8 | 65,9 | (90,1) | (105,1) |
| 82 | 0 | 0 | 14,9 | 37,8 | 60,7 | (83,7) | (98) |
| 86 | 0 | 0 | 12,4 | 34,2 | 56 | 77,8 | (91,5) |
| 90 | | 0 | 10,1 | 30,9 | 51,7 | 72,6 | (85,6) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 90 m |
| Jib Length | 90 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|------|---------|---------|---------|---------|
| 36 | 0 | 30,8 | 85,1 | (139,5) | (193,8) | (248,2) | (282,1) |
| 38 | 0 | 26,9 | 78,2 | (129,5) | (180,8) | (232,1) | (264,1) |
| 40 | 0 | 23,5 | 72 | (120,6) | (169,1) | (217,7) | (248) |
| 42 | 0 | 20,3 | 66,4 | (112,5) | (158,6) | (204,7) | (233,5) |
| 44 | 0 | 17,5 | 61,4 | (105,3) | (149,1) | (193) | (220,4) |
| 46 | 0 | 14,9 | 56,8 | (98,7) | (140,5) | (182,4) | (208,6) |
| 48 | 0 | 12,6 | 52,6 | (92,7) | (132,7) | (172,7) | (197,7) |
| 50 | 0 | 10,5 | 48,8 | 87,2 | (125,5) | (163,8) | (187,8) |
| 54 | 0 | 6,7 | 42,1 | 77,4 | (112,8) | (148,1) | (170,2) |
| 58 | 0 | 3,5 | 36,3 | 69,1 | (101,9) | (134,7) | (155,2) |
| 62 | 0 | ,7 | 31,3 | 61,9 | (92,5) | (123,1) | (142,2) |
| 66 | 0 | 0 | 26,9 | 55,6 | (84,3) | (112,9) | (130,9) |
| 70 | 0 | 0 | 23 | 50 | 77 | (104) | (120,9) |
| 74 | 0 | 0 | 19,6 | 45,1 | 70,6 | (96) | (112) |
| 78 | 0 | 0 | 16,5 | 40,7 | 64,8 | (88,9) | (104) |
| 82 | 0 | 0 | 13,8 | 36,7 | 59,6 | (82,5) | (96,9) |
| 86 | | 0 | 11,3 | 33,1 | 54,9 | (76,8) | (90,4) |
| 90 | | 0 | 9,1 | 29,9 | 50,7 | 71,5 | (84,5) |
| 94 | | 0 | 7 | 26,9 | 46,8 | 66,7 | (79,2) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 90 m |
| Jib Length | 96 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|---------|---------|---------|---------|
| 38 | 0 | 25,6 | 77,1 | (128,6) | (180,1) | (231,6) | (263,8) |
| 40 | 0 | 22,1 | 70,9 | (119,6) | (168,4) | (217,1) | (247,6) |
| 42 | 0 | 19 | 65,3 | (111,5) | (157,8) | (204,1) | (233) |
| 44 | 0 | 16,2 | 60,2 | (104,2) | (148,3) | (192,3) | (219,8) |
| 46 | 0 | 13,6 | 55,6 | (97,6) | (139,6) | (181,6) | (207,9) |
| 48 | 0 | 11,3 | 51,5 | (91,6) | (131,8) | (171,9) | (197) |
| 50 | 0 | 9,2 | 47,6 | (86,1) | (124,5) | (163) | (187) |
| 54 | 0 | 5,4 | 40,8 | 76,3 | (111,8) | (147,2) | (169,4) |
| 58 | 0 | 2,1 | 35 | 67,9 | (100,8) | (133,7) | (154,3) |
| 62 | 0 | 0 | 30 | 60,7 | (91,4) | (122,1) | (141,2) |
| 66 | 0 | 0 | 25,6 | 54,4 | (83,1) | (111,9) | (129,9) |
| 70 | 0 | 0 | 21,8 | 48,8 | (75,8) | (102,9) | (119,8) |
| 74 | 0 | 0 | 18,3 | 43,9 | (69,4) | (94,9) | (110,9) |
| 78 | 0 | 0 | 15,3 | 39,4 | 63,6 | (87,8) | (102,9) |
| 82 | | 0 | 12,5 | 35,5 | 58,4 | (81,4) | (95,7) |
| 86 | | 0 | 10 | 31,9 | 53,7 | (75,6) | (89,2) |
| 90 | | 0 | 7,7 | 28,6 | 49,4 | (70,3) | (83,3) |
| 94 | | 0 | 5,6 | 25,6 | 45,5 | (65,5) | (77,9) |
| 98 | | 0 | 3,7 | 22,8 | 41,9 | (61) | (73) |
| 102 | | 0 | 2 | 20,3 | 38,6 | 57 | (68,4) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 90 m |
| Jib Length | 102 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|--------|---------|---------|---------|---------|
| 40 | 0 | 22 | (71,1) | (120,2) | (169,2) | (218,3) | (248,9) |
| 42 | 0 | 18,9 | 65,5 | (112) | (158,6) | (205,1) | (234,2) |
| 44 | 0 | 16,1 | 60,4 | (104,6) | (148,9) | (193,2) | (220,9) |
| 46 | 0 | 13,5 | 55,7 | (98) | (140,2) | (182,4) | (208,8) |
| 48 | 0 | 11,2 | 51,5 | (91,9) | (132,2) | (172,6) | (197,8) |
| 50 | 0 | 9 | 47,7 | (86,3) | (124,9) | (163,6) | (187,8) |
| 54 | 0 | 5,2 | 40,8 | (76,5) | (112,1) | (147,7) | (170) |
| 58 | 0 | 2 | 35 | (68) | (101,1) | (134,1) | (154,8) |
| 62 | 0 | 0 | 30 | 60,8 | (91,6) | (122,4) | (141,6) |
| 66 | 0 | 0 | 25,5 | 54,4 | (83,2) | (112,1) | (130,1) |
| 70 | 0 | 0 | 21,6 | 48,8 | (75,9) | (103,1) | (120) |
| 74 | 0 | 0 | 18,2 | 43,8 | (69,4) | (95) | (111) |
| 78 | | 0 | 15,1 | 39,3 | (63,6) | (87,8) | (103) |
| 82 | | 0 | 12,3 | 35,3 | 58,3 | (81,4) | (95,8) |
| 86 | | 0 | 9,8 | 31,7 | 53,6 | (75,5) | (89,2) |
| 90 | | 0 | 7,5 | 28,4 | 49,3 | (70,2) | (83,3) |
| 94 | | 0 | 5,4 | 25,4 | 45,4 | (65,4) | (77,9) |
| 98 | | 0 | 3,5 | 22,6 | 41,8 | (60,9) | (72,9) |
| 102 | | 0 | 1,7 | 20,1 | 38,4 | (56,8) | (68,3) |
| 106 | | 0 | 0 | 17,7 | 35,3 | (53) | (64,1) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 90 m |
| Jib Length | 108 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|--------|---------|---------|---------|---------|
| 40 | 0 | 19,8 | (68,8) | (117,9) | (166,9) | (216) | (246,6) |
| 42 | 0 | 16,6 | (63,2) | (109,7) | (156,3) | (202,8) | (231,9) |
| 44 | 0 | 13,8 | 58,1 | (102,4) | (146,7) | (190,9) | (218,6) |
| 46 | 0 | 11,3 | 53,5 | (95,7) | (137,9) | (180,2) | (206,6) |
| 48 | 0 | 8,9 | 49,3 | (89,7) | (130) | (170,4) | (195,6) |
| 50 | 0 | 6,8 | 45,4 | (84,1) | (122,7) | (161,4) | (185,5) |
| 54 | 0 | 3 | 38,6 | (74,3) | (109,9) | (145,5) | (167,8) |
| 58 | 0 | 0 | 32,8 | (65,9) | (98,9) | (131,9) | (152,6) |
| 62 | 0 | 0 | 27,8 | (58,6) | (89,4) | (120,2) | (139,5) |
| 66 | 0 | 0 | 23,4 | 52,2 | (81,1) | (110) | (128) |
| 70 | 0 | 0 | 19,5 | 46,7 | (73,8) | (100,9) | (117,9) |
| 74 | | 0 | 16,1 | 41,7 | (67,3) | (92,9) | (108,9) |
| 78 | | 0 | 13 | 37,2 | (61,5) | (85,7) | (100,9) |
| 82 | | 0 | 10,2 | 33,3 | (56,3) | (79,3) | (93,7) |
| 86 | | 0 | 7,7 | 29,6 | (51,6) | (73,5) | (87,2) |
| 90 | | 0 | 5,4 | 26,4 | 47,3 | (68,2) | (81,2) |
| 94 | | 0 | 3,4 | 23,4 | 43,3 | (63,3) | (75,8) |
| 98 | | 0 | 1,5 | 20,6 | 39,8 | (58,9) | (70,9) |
| 102 | | 0 | 0 | 18,1 | 36,5 | (54,8) | (66,3) |
| 106 | | 0 | 0 | 15,7 | 33,4 | (51,1) | (62,1) |
| 110 | | 0 | 0 | 13,6 | 30,6 | (47,6) | (58,2) |
| 114 | | 0 | 0 | 11,5 | 27,9 | (44,3) | (54,5) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 96 m |
| Jib Length | 30 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 22 | 0 | 89,5 | 183,2 | (276,8) | (370,4) | (464) | (522,5) |
| 24 | 0 | 78,4 | 163,3 | 248,2 | (333,1) | (418) | (471) |
| 26 | 0 | 69,1 | 146,7 | 224,4 | (302) | (379,7) | (428,3) |
| 28 | 0 | 61,2 | 132,8 | 204,3 | (275,9) | (347,5) | (392,2) |
| 30 | 0 | 54,5 | 120,8 | 187,2 | (253,5) | (319,9) | (361,4) |
| 32 | 0 | 48,6 | 110,5 | 172,3 | (234,2) | (296) | (334,7) |
| 34 | 0 | 43,5 | 101,4 | 159,4 | 217,3 | (275,2) | (311,4) |
| 36 | 0 | 39 | 93,4 | 147,9 | 202,4 | (256,8) | (290,9) |
| 38 | 0 | 34,9 | 86,3 | 137,7 | 189,1 | (240,4) | (272,6) |
| 40 | 0 | 31,1 | 79,7 | 128,4 | 177 | (225,7) | (256,1) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 96 m |
| Jib Length | 36 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|-------|---------|---------|---------|---------|
| 22 | 0 | 90 | 184,4 | (278,7) | (373,1) | (467,5) | (526,5) |
| 24 | 0 | 78,7 | 164,2 | (249,8) | (335,3) | (420,8) | (474,3) |
| 26 | 0 | 69,4 | 147,6 | 225,8 | (304) | (382,2) | (431) |
| 28 | 0 | 61,5 | 133,6 | 205,6 | (277,6) | (349,6) | (394,6) |
| 30 | 0 | 54,8 | 121,6 | 188,3 | (255) | (321,8) | (363,5) |
| 32 | 0 | 49 | 111,2 | 173,4 | (235,6) | (297,7) | (336,6) |
| 34 | 0 | 43,9 | 102,1 | 160,4 | (218,6) | (276,8) | (313,1) |
| 36 | 0 | 39,4 | 94,2 | 148,9 | 203,6 | (258,3) | (292,5) |
| 38 | 0 | 35,5 | 87,1 | 138,7 | 190,3 | (241,9) | (274,2) |
| 40 | 0 | 31,9 | 80,7 | 129,6 | 178,4 | (227,3) | (257,8) |
| 42 | 0 | 28,6 | 75 | 121,4 | 167,8 | (214,1) | (243,1) |
| 44 | 0 | 25,7 | 69,8 | 113,9 | 158,1 | (202,2) | (229,8) |
| 46 | 0 | 22,9 | 65 | 107,1 | 149,2 | (191,2) | (217,5) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 96 m |
| Jib Length | 42 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 24 | 0 | 78,3 | 164,3 | (250,2) | (336,2) | (422,2) | (476) |
| 26 | 0 | 68,9 | 147,5 | (226,1) | (304,6) | (383,2) | (432,3) |
| 28 | 0 | 61 | 133,4 | (205,7) | (278) | (350,4) | (395,6) |
| 30 | 0 | 54,3 | 121,3 | 188,3 | (255,4) | (322,4) | (364,2) |
| 32 | 0 | 48,5 | 110,9 | 173,3 | (235,8) | (298,2) | (337,2) |
| 34 | 0 | 43,4 | 101,8 | 160,3 | (218,7) | (277,1) | (313,6) |
| 36 | 0 | 39 | 93,9 | 148,8 | (203,7) | (258,6) | (292,9) |
| 38 | 0 | 35 | 86,8 | 138,6 | (190,3) | (242,1) | (274,5) |
| 40 | 0 | 31,5 | 80,4 | 129,4 | 178,4 | (227,4) | (258,1) |
| 42 | 0 | 28,3 | 74,8 | 121,3 | 167,8 | (214,3) | (243,3) |
| 44 | 0 | 25,4 | 69,6 | 113,9 | 158,1 | (202,4) | (230) |
| 46 | 0 | 22,8 | 65 | 107,2 | 149,4 | (191,5) | (217,9) |
| 48 | 0 | 20,4 | 60,7 | 101 | 141,4 | (181,7) | (206,9) |
| 50 | 0 | 18,1 | 56,8 | 95,4 | 134 | (172,6) | (196,8) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 96 m |
| Jib Length | 48 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 26 | 0 | 66,1 | 144,6 | (223,2) | (301,8) | (380,3) | (429,4) |
| 28 | 0 | 58,2 | 130,6 | (202,9) | (275,2) | (347,6) | (392,8) |
| 30 | 0 | 51,6 | 118,6 | (185,6) | (252,6) | (319,6) | (361,5) |
| 32 | 0 | 45,8 | 108,2 | 170,7 | (233,1) | (295,5) | (334,5) |
| 34 | 0 | 40,8 | 99,2 | 157,6 | (216,1) | (274,5) | (311) |
| 36 | 0 | 36,4 | 91,3 | 146,2 | (201,1) | (256) | (290,3) |
| 38 | 0 | 32,5 | 84,2 | 136 | (187,8) | (239,6) | (272) |
| 40 | 0 | 29 | 78 | 127 | (176) | (225) | (255,6) |
| 42 | 0 | 25,8 | 72,3 | 118,8 | 165,3 | (211,8) | (240,9) |
| 44 | 0 | 23 | 67,2 | 111,5 | 155,7 | (200) | (227,6) |
| 46 | 0 | 20,5 | 62,6 | 104,8 | 147 | (189,2) | (215,6) |
| 48 | 0 | 18,1 | 58,4 | 98,8 | 139,1 | (179,4) | (204,6) |
| 50 | 0 | 16 | 54,6 | 93,2 | 131,8 | (170,4) | (194,6) |
| 54 | 0 | 12,2 | 47,8 | 83,4 | 119 | (154,6) | (176,9) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 96 m |
| Jib Length | 54 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|-------|---------|---------|---------|---------|
| 28 | 0 | 57,9 | 130,6 | (203,4) | (276,2) | (349) | (394,4) |
| 30 | 0 | 51,2 | 118,5 | (185,9) | (253,3) | (320,7) | (362,8) |
| 32 | 0 | 45,4 | 108,1 | (170,9) | (233,6) | (296,4) | (335,6) |
| 34 | 0 | 40,3 | 99 | 157,7 | (216,4) | (275,1) | (311,8) |
| 36 | 0 | 35,9 | 91 | 146,2 | (201,3) | (256,5) | (291) |
| 38 | 0 | 32 | 83,9 | 136 | (188) | (240) | (272,5) |
| 40 | 0 | 28,4 | 77,6 | 126,8 | (176) | (225,2) | (256) |
| 42 | 0 | 25,3 | 72 | 118,7 | (165,3) | (212) | (241,2) |
| 44 | 0 | 22,5 | 66,9 | 111,3 | (155,7) | (200,1) | (227,8) |
| 46 | 0 | 19,9 | 62,2 | 104,6 | 146,9 | (189,2) | (215,7) |
| 48 | 0 | 17,5 | 58 | 98,5 | 138,9 | (179,4) | (204,7) |
| 50 | 0 | 15,4 | 54,1 | 92,9 | 131,6 | (170,4) | (194,6) |
| 54 | 0 | 11,6 | 47,3 | 83 | 118,7 | (154,4) | (176,8) |
| 58 | 0 | 8,4 | 41,5 | 74,6 | 107,7 | (140,9) | (161,6) |
| 62 | 0 | 5,6 | 36,5 | 67,4 | 98,2 | 129,1 | (148,4) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 96 m |
| Jib Length | 60 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 30 | 0 | 52,7 | 121,4 | (190,1) | (258,9) | (327,6) | (370,5) |
| 32 | 0 | 46,7 | 110,6 | (174,5) | (238,4) | (302,3) | (342,3) |
| 34 | 0 | 41,5 | 101,3 | (161) | (220,7) | (280,4) | (317,7) |
| 36 | 0 | 37 | 93,1 | (149,1) | (205,1) | (261,2) | (296,2) |
| 38 | 0 | 33 | 85,8 | 138,6 | (191,4) | (244,2) | (277,2) |
| 40 | 0 | 29,4 | 79,3 | 129,2 | (179,1) | (229) | (260,2) |
| 42 | 0 | 26,2 | 73,5 | 120,8 | (168,1) | (215,4) | (245) |
| 44 | 0 | 23,3 | 68,3 | 113,2 | (158,2) | (203,2) | (231,3) |
| 46 | 0 | 20,7 | 63,5 | 106,4 | (149,3) | (192,1) | (218,9) |
| 48 | 0 | 18,3 | 59,2 | 100,2 | (141,1) | (182) | (207,6) |
| 50 | 0 | 16,1 | 55,3 | 94,4 | (133,6) | (172,8) | (197,3) |
| 54 | 0 | 12,2 | 48,3 | 84,4 | 120,5 | (156,5) | (179,1) |
| 58 | 0 | 8,9 | 42,4 | 75,8 | 109,2 | (142,6) | (163,5) |
| 62 | 0 | 6,1 | 37,2 | 68,3 | 99,5 | (130,6) | (150,1) |
| 66 | 0 | 3,5 | 32,7 | 61,8 | 91 | (120,2) | (138,4) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 96 m |
| Jib Length | 66 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|-------|---------|---------|---------|---------|
| 30 | 0 | 52,2 | 122,3 | (192,5) | (262,6) | (332,7) | (376,5) |
| 32 | 0 | 46,1 | 111,2 | (176,3) | (241,4) | (306,5) | (347,2) |
| 34 | 0 | 40,8 | 101,6 | (162,3) | (223,1) | (283,9) | (321,9) |
| 36 | 0 | 36,2 | 93,1 | (150,1) | (207,1) | (264) | (299,6) |
| 38 | 0 | 32,1 | 85,7 | (139,3) | (192,9) | (246,5) | (280) |
| 40 | 0 | 28,4 | 79 | 129,7 | (180,3) | (231) | (262,6) |
| 42 | 0 | 25,1 | 73,1 | 121,1 | (169,1) | (217) | (247) |
| 44 | 0 | 22,2 | 67,8 | 113,3 | (158,9) | (204,5) | (233) |
| 46 | 0 | 19,5 | 62,9 | 106,3 | (149,7) | (193,1) | (220,3) |
| 48 | 0 | 17,1 | 58,5 | 99,9 | (141,4) | (182,8) | (208,7) |
| 50 | 0 | 14,9 | 54,5 | 94,1 | (133,8) | (173,4) | (198,1) |
| 54 | 0 | 11 | 47,4 | 83,9 | (120,3) | (156,8) | (179,6) |
| 58 | 0 | 7,6 | 41,4 | 75,1 | 108,9 | (142,6) | (163,7) |
| 62 | 0 | 4,7 | 36,2 | 67,6 | 99 | (130,4) | (150,1) |
| 66 | 0 | 2,2 | 31,6 | 61 | 90,4 | (119,8) | (138,2) |
| 70 | 0 | 0 | 27,5 | 55,2 | 82,8 | (110,4) | (127,7) |
| 74 | 0 | 0 | 23,9 | 50 | 76 | (102) | (118,3) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 96 m |
| Jib Length | 72 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|---------|---------|---------|---------|
| 32 | 0 | 41,1 | 102,7 | (164,2) | (225,7) | (287,2) | (325,7) |
| 34 | 0 | 36,3 | 93,9 | (151,6) | (209,2) | (266,8) | (302,9) |
| 36 | 0 | 32,1 | 86,3 | (140,5) | (194,7) | (248,9) | (282,8) |
| 38 | 0 | 28,3 | 79,4 | (130,6) | (181,8) | (232,9) | (264,9) |
| 40 | 0 | 24,9 | 73,4 | (121,8) | (170,2) | (218,7) | (249) |
| 42 | 0 | 21,9 | 67,9 | 113,9 | (159,9) | (205,9) | (234,6) |
| 44 | 0 | 19,1 | 62,9 | 106,7 | (150,5) | (194,3) | (221,6) |
| 46 | 0 | 16,6 | 58,4 | 100,2 | (142) | (183,8) | (209,9) |
| 48 | 0 | 14,4 | 54,3 | 94,2 | (134,2) | (174,1) | (199,1) |
| 50 | 0 | 12,3 | 50,5 | 88,8 | (127,1) | (165,4) | (189,3) |
| 54 | 0 | 8,6 | 43,9 | 79,2 | (114,5) | (149,8) | (171,9) |
| 58 | 0 | 5,4 | 38,2 | 70,9 | 103,7 | (136,5) | (156,9) |
| 62 | 0 | 2,7 | 33,2 | 63,8 | 94,4 | (124,9) | (144) |
| 66 | 0 | ,2 | 28,9 | 57,5 | 86,2 | (114,8) | (132,7) |
| 70 | 0 | 0 | 25,1 | 52 | 79 | (105,9) | (122,8) |
| 74 | 0 | 0 | 21,7 | 47,1 | 72,6 | (98) | (113,9) |
| 78 | 0 | 0 | 18,6 | 42,7 | 66,8 | (90,9) | (106) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 96 m |
| Jib Length | 78 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|------|---------|---------|---------|---------|
| 34 | 0 | 35,2 | 92,8 | (150,5) | (208,1) | (265,7) | (301,8) |
| 36 | 0 | 31 | 85,2 | (139,4) | (193,6) | (247,8) | (281,7) |
| 38 | 0 | 27,2 | 78,4 | (129,6) | (180,7) | (231,9) | (263,8) |
| 40 | 0 | 23,9 | 72,3 | (120,8) | (169,2) | (217,6) | (247,9) |
| 42 | 0 | 20,9 | 66,8 | (112,8) | (158,8) | (204,8) | (233,6) |
| 44 | 0 | 18,1 | 61,9 | 105,7 | (149,5) | (193,3) | (220,6) |
| 46 | 0 | 15,6 | 57,4 | 99,2 | (141) | (182,8) | (208,9) |
| 48 | 0 | 13,4 | 53,3 | 93,3 | (133,2) | (173,2) | (198,1) |
| 50 | 0 | 11,3 | 49,6 | 87,8 | (126,1) | (164,4) | (188,3) |
| 54 | 0 | 7,6 | 42,9 | 78,2 | (113,5) | (148,8) | (170,9) |
| 58 | 0 | 4,5 | 37,2 | 70 | (102,8) | (135,5) | (156) |
| 62 | 0 | 1,8 | 32,3 | 62,9 | 93,5 | (124) | (143,1) |
| 66 | 0 | 0 | 28 | 56,7 | 85,3 | (114) | (131,9) |
| 70 | 0 | 0 | 24,2 | 51,2 | 78,1 | (105,1) | (121,9) |
| 74 | 0 | 0 | 20,9 | 46,3 | 71,8 | (97,2) | (113,1) |
| 78 | 0 | 0 | 17,9 | 42 | 66,1 | (90,2) | (105,2) |
| 82 | 0 | 0 | 15,1 | 38 | 60,9 | (83,8) | (98,1) |
| 86 | 0 | 0 | 12,7 | 34,5 | 56,2 | 78 | (91,7) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 96 m |
| Jib Length | 84 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|------|---------|---------|---------|---------|
| 36 | 0 | 29,5 | 83,9 | (138,2) | (192,6) | (247) | (280,9) |
| 38 | 0 | 25,8 | 77,1 | (128,4) | (179,7) | (231) | (263) |
| 40 | 0 | 22,4 | 71 | (119,6) | (168,1) | (216,7) | (247) |
| 42 | 0 | 19,4 | 65,5 | (111,6) | (157,7) | (203,8) | (232,6) |
| 44 | 0 | 16,7 | 60,6 | (104,4) | (148,3) | (192,2) | (219,7) |
| 46 | 0 | 14,2 | 56,1 | (97,9) | (139,8) | (181,7) | (207,9) |
| 48 | 0 | 11,9 | 52 | 92 | (132) | (172,1) | (197,1) |
| 50 | 0 | 9,9 | 48,2 | 86,6 | (124,9) | (163,3) | (187,2) |
| 54 | 0 | 6,2 | 41,6 | 76,9 | (112,3) | (147,7) | (169,8) |
| 58 | 0 | 3,1 | 35,9 | 68,7 | (101,5) | (134,4) | (154,9) |
| 62 | 0 | ,3 | 31 | 61,6 | (92,2) | (122,8) | (141,9) |
| 66 | 0 | 0 | 26,7 | 55,3 | (84) | (112,7) | (130,7) |
| 70 | 0 | 0 | 22,9 | 49,9 | 76,8 | (103,8) | (120,7) |
| 74 | 0 | 0 | 19,5 | 45 | 70,4 | (95,9) | (111,9) |
| 78 | 0 | 0 | 16,5 | 40,6 | 64,7 | (88,9) | (103,9) |
| 82 | 0 | 0 | 13,8 | 36,7 | 59,6 | (82,5) | (96,8) |
| 86 | | 0 | 11,3 | 33,1 | 54,9 | (76,8) | (90,4) |
| 90 | | 0 | 9 | 29,9 | 50,7 | (71,5) | (84,5) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"
Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 96 m |
| Jib Length | 90 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|------|---------|---------|---------|---------|
| 36 | 0 | 28,2 | 82,6 | (136,9) | (191,3) | (245,7) | (279,6) |
| 38 | 0 | 24,5 | 75,8 | (127,1) | (178,4) | (229,7) | (261,7) |
| 40 | 0 | 21,1 | 69,7 | (118,3) | (166,8) | (215,4) | (245,8) |
| 42 | 0 | 18,1 | 64,2 | (110,3) | (156,4) | (202,6) | (231,4) |
| 44 | 0 | 15,4 | 59,3 | (103,2) | (147,1) | (191) | (218,4) |
| 46 | 0 | 12,9 | 54,8 | (96,7) | (138,6) | (180,4) | (206,6) |
| 48 | 0 | 10,7 | 50,7 | (90,8) | (130,8) | (170,8) | (195,8) |
| 50 | 0 | 8,6 | 47 | (85,3) | (123,7) | (162) | (186) |
| 54 | 0 | 5 | 40,3 | 75,7 | (111,1) | (146,5) | (168,6) |
| 58 | 0 | 1,9 | 34,7 | 67,5 | (100,3) | (133,1) | (153,7) |
| 62 | 0 | 0 | 29,8 | 60,4 | (91) | (121,6) | (140,8) |
| 66 | 0 | 0 | 25,5 | 54,2 | (82,9) | (111,5) | (129,5) |
| 70 | 0 | 0 | 21,7 | 48,7 | (75,7) | (102,7) | (119,5) |
| 74 | 0 | 0 | 18,3 | 43,8 | 69,3 | (94,8) | (110,7) |
| 78 | 0 | 0 | 15,3 | 39,5 | 63,6 | (87,7) | (102,8) |
| 82 | | 0 | 12,6 | 35,5 | 58,5 | (81,4) | (95,7) |
| 86 | | 0 | 10,2 | 32 | 53,8 | (75,7) | (89,3) |
| 90 | | 0 | 8 | 28,8 | 49,6 | (70,4) | (83,5) |
| 94 | | 0 | 5,9 | 25,9 | 45,8 | (65,7) | (78,1) |
| 98 | | 0 | 4,1 | 23,2 | 42,2 | 61,3 | (73,2) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 96 m |
| Jib Length | 96 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|---------|---------|---------|---------|
| 38 | 0 | 23,2 | 74,7 | (126,2) | (177,7) | (229,2) | (261,4) |
| 40 | 0 | 19,8 | 68,6 | (117,3) | (166,1) | (214,8) | (245,3) |
| 42 | 0 | 16,8 | 63,1 | (109,4) | (155,6) | (201,9) | (230,8) |
| 44 | 0 | 14,1 | 58,1 | (102,2) | (146,2) | (190,2) | (217,8) |
| 46 | 0 | 11,6 | 53,6 | (95,6) | (137,6) | (179,7) | (205,9) |
| 48 | 0 | 9,4 | 49,5 | (89,7) | (129,8) | (170) | (195,1) |
| 50 | 0 | 7,3 | 45,8 | (84,2) | (122,7) | (161,2) | (185,2) |
| 54 | 0 | 3,7 | 39,1 | (74,6) | (110,1) | (145,5) | (167,7) |
| 58 | 0 | ,6 | 33,5 | 66,4 | (99,3) | (132,2) | (152,7) |
| 62 | 0 | 0 | 28,5 | 59,2 | (89,9) | (120,6) | (139,8) |
| 66 | 0 | 0 | 24,2 | 53 | (81,7) | (110,5) | (128,5) |
| 70 | 0 | 0 | 20,4 | 47,5 | (74,5) | (101,6) | (118,5) |
| 74 | 0 | 0 | 17,1 | 42,6 | (68,1) | (93,7) | (109,6) |
| 78 | | 0 | 14,1 | 38,2 | 62,4 | (86,6) | (101,7) |
| 82 | | 0 | 11,4 | 34,3 | 57,3 | (80,2) | (94,6) |
| 86 | | 0 | 8,9 | 30,8 | 52,6 | (74,5) | (88,1) |
| 90 | | 0 | 6,7 | 27,5 | 48,4 | (69,2) | (82,3) |
| 94 | | 0 | 4,6 | 24,6 | 44,5 | (64,5) | (76,9) |
| 98 | | 0 | 2,8 | 21,9 | 41 | (60,1) | (72) |
| 102 | | 0 | 1 | 19,4 | 37,7 | (56) | (67,5) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 96 m |
| Jib Length | 102 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|--------|---------|---------|---------|---------|
| 40 | 0 | 19,7 | (68,8) | (117,9) | (166,9) | (216) | (246,6) |
| 42 | 0 | 16,7 | 63,3 | (109,8) | (156,4) | (202,9) | (232) |
| 44 | 0 | 14 | 58,3 | (102,6) | (146,9) | (191,1) | (218,8) |
| 46 | 0 | 11,5 | 53,7 | (96) | (138,2) | (180,4) | (206,9) |
| 48 | 0 | 9,2 | 49,6 | (90) | (130,3) | (170,7) | (195,9) |
| 50 | 0 | 7,2 | 45,8 | (84,5) | (123,1) | (161,8) | (185,9) |
| 54 | 0 | 3,5 | 39,1 | (74,8) | (110,4) | (146) | (168,3) |
| 58 | 0 | ,4 | 33,4 | (66,5) | (99,5) | (132,6) | (153,2) |
| 62 | 0 | 0 | 28,5 | 59,3 | (90,1) | (120,9) | (140,2) |
| 66 | 0 | 0 | 24,1 | 53 | (81,9) | (110,7) | (128,8) |
| 70 | 0 | 0 | 20,3 | 47,5 | (74,6) | (101,8) | (118,7) |
| 74 | | 0 | 16,9 | 42,5 | (68,2) | (93,8) | (109,8) |
| 78 | | 0 | 13,9 | 38,2 | (62,4) | (86,7) | (101,8) |
| 82 | | 0 | 11,2 | 34,2 | (57,2) | (80,3) | (94,7) |
| 86 | | 0 | 8,7 | 30,6 | 52,5 | (74,5) | (88,2) |
| 90 | | 0 | 6,5 | 27,4 | 48,3 | (69,2) | (82,3) |
| 94 | | 0 | 4,4 | 24,4 | 44,4 | (64,4) | (76,9) |
| 98 | | 0 | 2,5 | 21,7 | 40,8 | (60) | (71,9) |
| 102 | | 0 | ,8 | 19,1 | 37,5 | (55,9) | (67,4) |
| 106 | | 0 | 0 | 16,8 | 34,5 | (52,2) | (63,2) |

() PLMIN-loads are greater than max. perm. capacities
Attention: This is no Capacity Chart!!!

CC6800

Required loads, that do lift up the SL-counterweight on tray from ground.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 96 m |
| Jib Length | 108 m |
| SL-Mast Length | 40,5 m |
| Angle Main Boom | 85 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 21,5 m |
| Superlift Radius | 21 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|---------|---------|---------|---------|
| 42 | 0 | 14,4 | (61) | (107,5) | (154,1) | (200,6) | (229,7) |
| 44 | 0 | 11,7 | 56 | (100,3) | (144,6) | (188,9) | (216,5) |
| 46 | 0 | 9,2 | 51,5 | (93,7) | (135,9) | (178,2) | (204,6) |
| 48 | 0 | 7 | 47,3 | (87,7) | (128,1) | (168,4) | (193,7) |
| 50 | 0 | 4,9 | 43,6 | (82,2) | (120,9) | (159,5) | (183,7) |
| 54 | 0 | 1,3 | 36,9 | (72,6) | (108,2) | (143,8) | (166,1) |
| 58 | 0 | 0 | 31,2 | (64,3) | (97,3) | (130,4) | (151) |
| 62 | 0 | 0 | 26,3 | (57,1) | (87,9) | (118,7) | (138) |
| 66 | 0 | 0 | 22 | 50,8 | (79,7) | (108,6) | (126,6) |
| 70 | | 0 | 18,2 | 45,3 | (72,5) | (99,6) | (116,6) |
| 74 | | 0 | 14,8 | 40,4 | (66,1) | (91,7) | (107,7) |
| 78 | | 0 | 11,8 | 36 | (60,3) | (84,6) | (99,7) |
| 82 | | 0 | 9,1 | 32,1 | (55,1) | (78,2) | (92,6) |
| 86 | | 0 | 6,6 | 28,5 | (50,5) | (72,4) | (86,1) |
| 90 | | 0 | 4,4 | 25,3 | (46,2) | (67,1) | (80,2) |
| 94 | | 0 | 2,4 | 22,4 | 42,4 | (62,3) | (74,8) |
| 98 | | 0 | ,5 | 19,6 | 38,8 | (58) | (69,9) |
| 102 | | 0 | 0 | 17,2 | 35,5 | (53,9) | (65,4) |
| 106 | | 0 | 0 | 14,9 | 32,5 | (50,2) | (61,2) |
| 110 | | 0 | 0 | 12,7 | 29,7 | (46,7) | (57,3) |
| 114 | | 0 | 0 | 10,7 | 27,1 | (43,5) | (53,7) |

() PLMIN-loads are greater than max. perm. capacities

Attention: This is no Capacity Chart!!!