

CC6800

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

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|-------|-------|-------|-------|---------|---------|
| 18 | | | | 296,1 | 381,9 | (467,7) | (521,3) |
| 19 | 0 | 111,5 | 192,1 | 272,7 | 353,3 | (433,9) | (484,2) |
| 20 | 0 | 100,1 | 176 | 252 | 327,9 | 403,9 | (451,3) |
| 22 | 0 | 80,7 | 148,8 | 216,9 | 285 | 353,1 | 395,7 |
| 24 | 0 | 64,9 | 126,7 | 188,4 | 250,1 | 311,9 | 350,4 |
| 26 | 0 | 51,8 | 108,3 | 164,7 | 221,2 | 277,6 | 312,9 |
| 28 | 0 | 40,8 | 92,8 | 144,8 | 196,8 | 248,8 | 281,2 |
| 30 | 0 | 31,3 | 79,5 | 127,7 | 175,9 | 224,1 | 254,2 |
| 34 | 0 | 16 | 58 | 100,1 | 142,1 | 184,2 | 210,4 |
| 38 | 0 | 8,1 | 45,4 | 82,6 | 119,9 | 157,2 | 180,5 |
| 42 | 0 | 0 | 31,6 | 65,1 | 98,6 | 132,1 | 153 |
| 46 | 0 | 0 | 20,4 | 50,8 | 81,2 | 111,6 | 130,5 |
| 50 | 0 | 0 | 11,1 | 38,9 | 66,7 | 94,5 | 111,9 |
| 54 | 0 | 0 | 3,2 | 28,9 | 54,5 | 80,1 | 96,1 |
| 58 | 0 | 0 | 0 | 20,3 | 44 | 67,8 | 82,6 |
| 62 | | 0 | 0 | 12,8 | 35 | 57,1 | 71 |
| 66 | | 0 | 0 | 6,3 | 27,1 | 47,8 | 60,8 |
| 70 | | 0 | 0 | ,6 | 20,1 | 39,6 | 51,8 |
| 74 | | | 0 | 0 | 13,9 | 32,3 | 43,8 |
| 78 | | | 0 | 0 | 8,4 | 25,8 | 36,7 |
| 82 | | | 0 | 0 | 3,5 | 20 | 30,3 |
| 86 | | | 0 | 0 | 0 | 14,7 | 24,5 |

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

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| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 66 m |
| Jib Length | 36 m |
| SL-Mast Length | 40,5 m |
| Angle of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|-------|-------|---------|---------|
| 20 | | | | 260,9 | 337,6 | (414,3) | (462,2) |
| 22 | 0 | 87,4 | 156,1 | 224,8 | 293,5 | 362,2 | (405,2) |
| 24 | 0 | 71 | 133,2 | 195,5 | 257,7 | 320 | 358,9 |
| 26 | 0 | 57,4 | 114,3 | 171,2 | 228,1 | 284,9 | 320,5 |
| 28 | 0 | 46 | 98,4 | 150,7 | 203,1 | 255,4 | 288,1 |
| 30 | 0 | 36,2 | 84,7 | 133,2 | 181,8 | 230,2 | 260,6 |
| 34 | 0 | 20,4 | 62,7 | 105 | 147,3 | 189,5 | 215,9 |
| 38 | 0 | 8,2 | 45,7 | 83,1 | 120,6 | 158 | 181,4 |
| 42 | 0 | 2 | 35,6 | 69,2 | 102,8 | 136,5 | 157,5 |
| 46 | 0 | 0 | 24,1 | 54,6 | 85,1 | 115,6 | 134,7 |
| 50 | 0 | 0 | 14,6 | 42,5 | 70,4 | 98,3 | 115,7 |
| 54 | 0 | 0 | 6,5 | 32,2 | 57,9 | 83,6 | 99,7 |
| 58 | 0 | 0 | 0 | 23,4 | 47,3 | 71,1 | 86 |
| 62 | | 0 | 0 | 15,8 | 38 | 60,2 | 74,1 |
| 66 | | 0 | 0 | 9,1 | 30 | 50,8 | 63,8 |
| 70 | | 0 | 0 | 3,3 | 22,8 | 42,4 | 54,6 |
| 74 | | 0 | 0 | 0 | 16,5 | 35 | 46,5 |
| 78 | | | 0 | 0 | 10,9 | 28,3 | 39,2 |
| 82 | | | 0 | 0 | 5,8 | 22,3 | 32,7 |
| 86 | | | 0 | 0 | 1,1 | 16,9 | 26,8 |
| 90 | | | 0 | 0 | 0 | 12 | 21,4 |
| 94 | | | | 0 | 0 | 7,4 | 16,4 |

() 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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| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 66 m |
| Jib Length | 42 m |
| SL-Mast Length | 40,5 m |
| Angle of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|-------|-------|---------|---------|
| 22 | | | | 231,3 | 300,4 | (369,6) | (412,8) |
| 24 | 0 | 76,1 | 138,7 | 201,3 | 263,9 | 326,5 | (365,7) |
| 26 | 0 | 62,2 | 119,3 | 176,5 | 233,7 | 290,9 | 326,6 |
| 28 | 0 | 50,4 | 103 | 155,7 | 208,3 | 260,9 | 293,8 |
| 30 | 0 | 40,4 | 89,1 | 137,9 | 186,6 | 235,3 | 265,8 |
| 34 | 0 | 24,2 | 66,6 | 109,1 | 151,5 | 194 | 220,5 |
| 38 | 0 | 11,6 | 49,2 | 86,8 | 124,4 | 162 | 185,5 |
| 42 | 0 | 1,6 | 35,4 | 69,1 | 102,8 | 136,6 | 157,7 |
| 46 | 0 | 0 | 27,3 | 57,9 | 88,5 | 119,1 | 138,2 |
| 50 | 0 | 0 | 17,5 | 45,5 | 73,5 | 101,5 | 119 |
| 54 | 0 | 0 | 9,3 | 35,1 | 60,9 | 86,7 | 102,8 |
| 58 | 0 | 0 | 2,3 | 26,2 | 50,1 | 74 | 88,9 |
| 62 | 0 | 0 | 0 | 18,5 | 40,7 | 63 | 76,9 |
| 66 | | 0 | 0 | 11,7 | 32,6 | 53,4 | 66,5 |
| 70 | | 0 | 0 | 5,7 | 25,3 | 45 | 57,2 |
| 74 | | 0 | 0 | ,4 | 18,9 | 37,4 | 49 |
| 78 | | | 0 | 0 | 13,2 | 30,7 | 41,6 |
| 82 | | | 0 | 0 | 8 | 24,6 | 35 |
| 86 | | | 0 | 0 | 3,3 | 19,1 | 29 |
| 90 | | | 0 | 0 | 0 | 14,1 | 23,5 |
| 94 | | | | 0 | 0 | 9,6 | 18,5 |
| 98 | | | | 0 | 0 | 5,3 | 13,9 |

() 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.

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| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 66 m |
| Jib Length | 48 m |
| SL-Mast Length | 40,5 m |
| Angle of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|-------|-------|-------|---------|---------|
| 24 | | | | 204,1 | 266,8 | (329,4) | (368,5) |
| 26 | 0 | 64,7 | 121,9 | 179,1 | 236,3 | (293,5) | (329,2) |
| 28 | 0 | 52,7 | 105,3 | 158 | 210,6 | 263,2 | (296,1) |
| 30 | 0 | 42,5 | 91,2 | 139,9 | 188,7 | 237,4 | 267,9 |
| 34 | 0 | 25,9 | 68,4 | 110,8 | 153,3 | 195,8 | 222,3 |
| 38 | 0 | 13,1 | 50,7 | 88,3 | 126 | 163,6 | 187,1 |
| 42 | 0 | 2,9 | 36,7 | 70,4 | 104,2 | 137,9 | 159 |
| 46 | 0 | 0 | 25,2 | 55,8 | 86,4 | 117 | 136,1 |
| 50 | 0 | 0 | 18,6 | 46,6 | 74,6 | 102,6 | 120,1 |
| 54 | 0 | 0 | 10,2 | 36 | 61,8 | 87,7 | 103,8 |
| 58 | 0 | 0 | 3,1 | 27 | 51 | 74,9 | 89,8 |
| 62 | 0 | 0 | 0 | 19,2 | 41,5 | 63,8 | 77,8 |
| 66 | | 0 | 0 | 12,4 | 33,3 | 54,2 | 67,2 |
| 70 | | 0 | 0 | 6,4 | 26 | 45,6 | 57,9 |
| 74 | | 0 | 0 | 1 | 19,6 | 38,1 | 49,6 |
| 78 | | | 0 | 0 | 13,8 | 31,3 | 42,2 |
| 82 | | | 0 | 0 | 8,6 | 25,2 | 35,6 |
| 86 | | | 0 | 0 | 3,9 | 19,7 | 29,6 |
| 90 | | | 0 | 0 | 0 | 14,7 | 24,1 |
| 94 | | | | 0 | 0 | 10,1 | 19,1 |
| 98 | | | | 0 | 0 | 5,9 | 14,5 |
| 102 | | | | 0 | 0 | 2 | 10,3 |
| 106 | | | | 0 | 0 | 0 | 6,3 |

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| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 66 m |
| Jib Length | 54 m |
| SL-Mast Length | 40,5 m |
| Angle of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|-------|-------|-------|---------|---------|
| 26 | | | | 184,1 | 241,8 | (299,4) | (335,4) |
| 28 | 0 | 56,6 | 109,6 | 162,6 | 215,6 | (268,6) | (301,7) |
| 30 | 0 | 46,1 | 95,2 | 144,2 | 193,3 | 242,3 | (273) |
| 34 | 0 | 29,2 | 71,9 | 114,6 | 157,3 | 200 | 226,6 |
| 38 | 0 | 16,1 | 53,9 | 91,7 | 129,5 | 167,3 | 190,9 |
| 42 | 0 | 5,7 | 39,6 | 73,5 | 107,4 | 141,3 | 162,4 |
| 46 | 0 | 0 | 27,9 | 58,6 | 89,3 | 120,1 | 139,3 |
| 50 | 0 | 0 | 21,1 | 49,2 | 77,3 | 105,4 | 123 |
| 54 | 0 | 0 | 12,7 | 38,6 | 64,4 | 90,3 | 106,5 |
| 58 | 0 | 0 | 5,4 | 29,4 | 53,4 | 77,4 | 92,4 |
| 62 | 0 | 0 | 0 | 21,5 | 43,8 | 66,2 | 80,2 |
| 66 | | 0 | 0 | 14,6 | 35,5 | 56,4 | 69,5 |
| 70 | | 0 | 0 | 8,5 | 28,1 | 47,8 | 60,1 |
| 74 | | 0 | 0 | 3 | 21,6 | 40,2 | 51,8 |
| 78 | | 0 | 0 | 0 | 15,7 | 33,3 | 44,3 |
| 82 | | | 0 | 0 | 10,5 | 27,1 | 37,5 |
| 86 | | | 0 | 0 | 5,7 | 21,5 | 31,5 |
| 90 | | | 0 | 0 | 1,4 | 16,5 | 25,9 |
| 94 | | | 0 | 0 | 0 | 11,8 | 20,9 |
| 98 | | | | 0 | 0 | 7,6 | 16,2 |
| 102 | | | | 0 | 0 | 3,6 | 11,9 |
| 106 | | | | 0 | 0 | 0 | 7,9 |
| 110 | | | | 0 | 0 | 0 | 4,2 |

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| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 66 m |
| Jib Length | 60 m |
| SL-Mast Length | 40,5 m |
| Angle of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|------------|---|------|-------|-------|-------|---------|---------|
| 28 | | | | 170,7 | 224,9 | (279,1) | (313) |
| 30 | 0 | 51,3 | 101,4 | 151,5 | 201,6 | (251,6) | (283) |
| 34 | 0 | 33,6 | 77,1 | 120,6 | 164,1 | 207,5 | (234,7) |
| 38 | 0 | 20 | 58,4 | 96,8 | 135,2 | 173,6 | 197,6 |
| 42 | 0 | 9,1 | 43,5 | 77,9 | 112,3 | 146,7 | 168,2 |
| 46 | 0 | ,3 | 31,4 | 62,6 | 93,7 | 124,9 | 144,4 |
| 50 | 0 | 0 | 21,4 | 49,9 | 78,3 | 106,8 | 124,6 |
| 54 | 0 | 0 | 15,7 | 41,9 | 68,1 | 94,3 | 110,7 |
| 58 | 0 | 0 | 8,3 | 32,5 | 56,8 | 81 | 96,2 |
| 62 | 0 | 0 | 1,8 | 24,4 | 47 | 69,6 | 83,7 |
| 66 | | 0 | 0 | 17,3 | 38,4 | 59,5 | 72,7 |
| 70 | | 0 | 0 | 11 | 30,9 | 50,7 | 63,1 |
| 74 | | 0 | 0 | 5,4 | 24,1 | 42,8 | 54,5 |
| 78 | | 0 | 0 | ,4 | 18,1 | 35,8 | 46,9 |
| 82 | | | 0 | 0 | 12,7 | 29,5 | 40 |
| 86 | | | 0 | 0 | 7,8 | 23,8 | 33,8 |
| 90 | | | 0 | 0 | 3,3 | 18,6 | 28,1 |
| 94 | | | 0 | 0 | 0 | 13,8 | 22,9 |
| 98 | | | | 0 | 0 | 9,4 | 18,1 |
| 102 | | | | 0 | 0 | 5,3 | 13,7 |
| 106 | | | | 0 | 0 | 1,5 | 9,6 |
| 110 | | | | 0 | 0 | 0 | 5,7 |
| 114 | | | | | 0 | 0 | 2,1 |
| 118 | | | | | 0 | 0 | 0 |

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

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| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 66 m |
| Jib Length | 66 m |
| SL-Mast Length | 40,5 m |
| Angle of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|-------|---------|---------|---------|
| 30 | | | | 157 | (208,2) | (259,3) | (291,3) |
| 34 | 0 | 36,2 | 80,5 | 124,8 | 169,1 | (213,4) | (241,1) |
| 38 | 0 | 22 | 61,1 | 100,2 | 139,2 | 178,2 | (202,6) |
| 42 | 0 | 10,8 | 45,7 | 80,7 | 115,6 | 150,5 | 172,3 |
| 46 | 0 | 1,7 | 33,3 | 64,9 | 96,4 | 128 | 147,7 |
| 50 | 0 | 0 | 23 | 51,8 | 80,6 | 109,4 | 127,4 |
| 54 | 0 | 0 | 14,3 | 40,8 | 67,3 | 93,8 | 110,3 |
| 58 | 0 | 0 | 9,5 | 34 | 58,5 | 83 | 98,3 |
| 62 | 0 | 0 | 2,8 | 25,7 | 48,5 | 71,3 | 85,5 |
| 66 | | 0 | 0 | 18,4 | 39,7 | 61 | 74,4 |
| 70 | | 0 | 0 | 12 | 32 | 52 | 64,6 |
| 74 | | 0 | 0 | 6,3 | 25,2 | 44 | 55,8 |
| 78 | | 0 | 0 | 1,2 | 19 | 36,9 | 48 |
| 82 | | | 0 | 0 | 13,5 | 30,5 | 41 |
| 86 | | | 0 | 0 | 8,5 | 24,6 | 34,7 |
| 90 | | | 0 | 0 | 4 | 19,3 | 28,9 |
| 94 | | | 0 | 0 | 0 | 14,5 | 23,6 |
| 98 | | | | 0 | 0 | 10 | 18,8 |
| 102 | | | | 0 | 0 | 5,9 | 14,3 |
| 106 | | | | 0 | 0 | 2 | 10,1 |
| 110 | | | | 0 | 0 | 0 | 6,2 |
| 114 | | | | | 0 | 0 | 2,6 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | 0 | 0 | 0 |

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| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 66 m |
| Jib Length | 72 m |
| SL-Mast Length | 40,5 m |
| Angle of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|------------|---|------|------|-------|-------|---------|---------|
| 34 | 0 | 35,4 | 77,3 | 119,2 | 161,1 | (203,1) | (229,2) |
| 38 | 0 | 22 | 59,2 | 96,3 | 133,5 | 170,7 | (193,9) |
| 42 | 0 | 11,2 | 44,6 | 78 | 111,4 | 144,8 | 165,7 |
| 46 | 0 | 2,4 | 32,7 | 63 | 93,4 | 123,7 | 142,6 |
| 50 | 0 | 0 | 22,8 | 50,5 | 78,3 | 106,1 | 123,4 |
| 54 | 0 | 0 | 14,4 | 40 | 65,6 | 91,2 | 107,2 |
| 58 | 0 | 0 | 7,2 | 30,9 | 54,7 | 78,4 | 93,3 |
| 62 | 0 | 0 | 3,2 | 25,4 | 47,5 | 69,7 | 83,5 |
| 66 | | 0 | 0 | 18,3 | 39,1 | 59,8 | 72,8 |
| 70 | | 0 | 0 | 12,1 | 31,6 | 51,1 | 63,3 |
| 74 | | 0 | 0 | 6,5 | 24,9 | 43,3 | 54,8 |
| 78 | | 0 | 0 | 1,5 | 18,9 | 36,4 | 47,3 |
| 82 | | | 0 | 0 | 13,5 | 30,1 | 40,5 |
| 86 | | | 0 | 0 | 8,6 | 24,4 | 34,2 |
| 90 | | | 0 | 0 | 4,2 | 19,2 | 28,6 |
| 94 | | | 0 | 0 | ,1 | 14,5 | 23,5 |
| 98 | | | | 0 | 0 | 10,1 | 18,7 |
| 102 | | | | 0 | 0 | 6,1 | 14,3 |
| 106 | | | | 0 | 0 | 2,3 | 10,2 |
| 110 | | | | 0 | 0 | 0 | 6,4 |
| 114 | | | | | 0 | 0 | 2,9 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | 0 | 0 | 0 |
| 126 | | | | | 0 | 0 | 0 |
| 130 | | | | | | 0 | 0 |

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| | |
|-------------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 66 m |
| Jib Length | 78 m |
| SL-Mast Length | 40,5 m |
| Angle of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|-------|---------|---------|---------|
| 34 | | | | 121,5 | (163,4) | (205,3) | (231,5) |
| 38 | 0 | 24 | 61,2 | 98,4 | 135,6 | (172,7) | (196) |
| 42 | 0 | 13,1 | 46,5 | 79,9 | 113,3 | 146,7 | (167,6) |
| 46 | 0 | 4,1 | 34,5 | 64,8 | 95,1 | 125,5 | 144,4 |
| 50 | 0 | 0 | 24,5 | 52,2 | 80 | 107,8 | 125,1 |
| 54 | 0 | 0 | 16 | 41,6 | 67,2 | 92,8 | 108,8 |
| 58 | 0 | 0 | 8,7 | 32,4 | 56,2 | 80 | 94,8 |
| 62 | 0 | 0 | 2,4 | 24,5 | 46,7 | 68,8 | 82,7 |
| 66 | | 0 | 0 | 19,8 | 40,5 | 61,3 | 74,2 |
| 70 | | 0 | 0 | 13,5 | 33 | 52,5 | 64,7 |
| 74 | | 0 | 0 | 7,9 | 26,3 | 44,7 | 56,2 |
| 78 | | 0 | 0 | 2,8 | 20,3 | 37,7 | 48,6 |
| 82 | | 0 | 0 | 0 | 14,9 | 31,4 | 41,8 |
| 86 | | | 0 | 0 | 10 | 25,7 | 35,6 |
| 90 | | | 0 | 0 | 5,5 | 20,5 | 29,9 |
| 94 | | | 0 | 0 | 1,4 | 15,8 | 24,8 |
| 98 | | | 0 | 0 | 0 | 11,4 | 20 |
| 102 | | | | 0 | 0 | 7,3 | 15,6 |
| 106 | | | | 0 | 0 | 3,6 | 11,5 |
| 110 | | | | 0 | 0 | ,1 | 7,7 |
| 114 | | | | 0 | 0 | 0 | 4,2 |
| 118 | | | | | 0 | 0 | ,9 |
| 122 | | | | | 0 | 0 | 0 |
| 126 | | | | | 0 | 0 | 0 |
| 130 | | | | | | 0 | 0 |
| 134 | | | | | | 0 | 0 |

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| | |
|------------------|---------|
| Slew Range | 0-360 ° |
| Main Boom Length | 66 m |
| Jib Length | 84 m |
| SL-Mast Length | 40,5 m |
| Angle of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|------|-------|---------|---------|
| 38 | 0 | 25,4 | 62,7 | 99,9 | 137,2 | (174,6) | (197,9) |
| 42 | 0 | 14,2 | 47,7 | 81,2 | 114,8 | (148,3) | (169,2) |
| 46 | 0 | 5,1 | 35,5 | 66 | 96,4 | 126,8 | (145,8) |
| 50 | 0 | 0 | 25,4 | 53,2 | 81,1 | 108,9 | 126,3 |
| 54 | 0 | 0 | 16,8 | 42,5 | 68,1 | 93,8 | 109,8 |
| 58 | 0 | 0 | 9,4 | 33,2 | 57 | 80,8 | 95,7 |
| 62 | 0 | 0 | 3 | 25,2 | 47,4 | 69,6 | 83,5 |
| 66 | | 0 | 0 | 20,4 | 41,2 | 62 | 75 |
| 70 | | 0 | 0 | 14 | 33,6 | 53,2 | 65,4 |
| 74 | | 0 | 0 | 8,4 | 26,8 | 45,3 | 56,8 |
| 78 | | 0 | 0 | 3,3 | 20,8 | 38,2 | 49,2 |
| 82 | | 0 | 0 | 0 | 15,3 | 31,9 | 42,3 |
| 86 | | | 0 | 0 | 10,4 | 26,1 | 36 |
| 90 | | | 0 | 0 | 5,8 | 20,9 | 30,3 |
| 94 | | | 0 | 0 | 1,7 | 16,1 | 25,1 |
| 98 | | | 0 | 0 | 0 | 11,7 | 20,3 |
| 102 | | | | 0 | 0 | 7,6 | 15,9 |
| 106 | | | | 0 | 0 | 3,8 | 11,8 |
| 110 | | | | 0 | 0 | ,3 | 8 |
| 114 | | | | 0 | 0 | 0 | 4,4 |
| 118 | | | | | 0 | 0 | 1,1 |
| 122 | | | | | 0 | 0 | 0 |
| 126 | | | | | 0 | 0 | 0 |
| 130 | | | | | | 0 | 0 |
| 134 | | | | | | 0 | 0 |
| 138 | | | | | | 0 | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|-------|---------|---------|---------|
| 38 | | | | 101,5 | (138,8) | (176,1) | (199,4) |
| 42 | 0 | 15,6 | 49,1 | 82,6 | 116,2 | (149,7) | (170,6) |
| 46 | 0 | 6,4 | 36,8 | 67,2 | 97,7 | (128,1) | (147,1) |
| 50 | 0 | 0 | 26,6 | 54,4 | 82,3 | 110,1 | (127,5) |
| 54 | 0 | 0 | 17,9 | 43,6 | 69,3 | 94,9 | 111 |
| 58 | 0 | 0 | 10,5 | 34,3 | 58,1 | 81,9 | 96,8 |
| 62 | 0 | 0 | 4 | 26,2 | 48,4 | 70,6 | 84,5 |
| 66 | | 0 | 0 | 19,1 | 40 | 60,8 | 73,8 |
| 70 | | 0 | 0 | 15 | 34,5 | 54,1 | 66,3 |
| 74 | | 0 | 0 | 9,3 | 27,8 | 46,2 | 57,8 |
| 78 | | 0 | 0 | 4,2 | 21,7 | 39,2 | 50,1 |
| 82 | | 0 | 0 | 0 | 16,2 | 32,8 | 43,2 |
| 86 | | | 0 | 0 | 11,2 | 27 | 36,9 |
| 90 | | | 0 | 0 | 6,7 | 21,8 | 31,2 |
| 94 | | | 0 | 0 | 2,5 | 16,9 | 25,9 |
| 98 | | | 0 | 0 | 0 | 12,5 | 21,1 |
| 102 | | | | 0 | 0 | 8,4 | 16,7 |
| 106 | | | | 0 | 0 | 4,7 | 12,6 |
| 110 | | | | 0 | 0 | 1,1 | 8,8 |
| 114 | | | | 0 | 0 | 0 | 5,2 |
| 118 | | | | | 0 | 0 | 1,9 |
| 122 | | | | | 0 | 0 | 0 |
| 126 | | | | | 0 | 0 | 0 |
| 130 | | | | | 0 | 0 | 0 |
| 134 | | | | | | 0 | 0 |
| 138 | | | | | | 0 | 0 |
| 142 | | | | | | 0 | 0 |
| 146 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|------|---------|---------|---------|
| 42 | 0 | 16,7 | 50,3 | 84 | (117,6) | (151,3) | (172,3) |
| 46 | 0 | 7,3 | 37,8 | 68,4 | 98,9 | (129,4) | (148,5) |
| 50 | 0 | 0 | 27,5 | 55,4 | 83,3 | (111,3) | (128,8) |
| 54 | 0 | 0 | 18,6 | 44,4 | 70,2 | 95,9 | (112) |
| 58 | 0 | 0 | 11,1 | 35 | 58,9 | 82,8 | 97,7 |
| 62 | 0 | 0 | 4,6 | 26,8 | 49,1 | 71,4 | 85,3 |
| 66 | | 0 | 0 | 19,7 | 40,5 | 61,4 | 74,4 |
| 70 | | 0 | 0 | 13,4 | 33 | 52,6 | 64,9 |
| 74 | | 0 | 0 | 9,7 | 28,2 | 46,7 | 58,3 |
| 78 | | 0 | 0 | 4,6 | 22,1 | 39,6 | 50,5 |
| 82 | | | 0 | 0 | 16,5 | 33,2 | 43,6 |
| 86 | | | 0 | 0 | 11,5 | 27,3 | 37,2 |
| 90 | | | 0 | 0 | 6,9 | 22 | 31,5 |
| 94 | | | 0 | 0 | 2,8 | 17,2 | 26,2 |
| 98 | | | 0 | 0 | 0 | 12,7 | 21,4 |
| 102 | | | | 0 | 0 | 8,6 | 16,9 |
| 106 | | | | 0 | 0 | 4,8 | 12,8 |
| 110 | | | | 0 | 0 | 1,3 | 8,9 |
| 114 | | | | 0 | 0 | 0 | 5,3 |
| 118 | | | | | 0 | 0 | 2 |
| 122 | | | | | 0 | 0 | 0 |
| 126 | | | | | 0 | 0 | 0 |
| 130 | | | | | 0 | 0 | 0 |
| 134 | | | | | | 0 | 0 |
| 138 | | | | | | 0 | 0 |
| 142 | | | | | | 0 | 0 |
| 146 | | | | | | | 0 |
| 150 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|-----|------|------|---------|---------|---------|
| 42 | | | | 86,6 | (120,4) | (154,3) | (175,5) |
| 46 | 0 | 9,3 | 40 | 70,7 | (101,5) | (132,2) | (151,4) |
| 50 | 0 | 1,4 | 29,5 | 57,6 | 85,7 | (113,8) | (131,3) |
| 54 | 0 | 0 | 20,5 | 46,4 | 72,3 | (98,2) | (114,4) |
| 58 | 0 | 0 | 12,9 | 36,9 | 60,9 | 84,9 | (99,9) |
| 62 | 0 | 0 | 6,3 | 28,6 | 51 | 73,4 | 87,4 |
| 66 | | 0 | ,5 | 21,4 | 42,3 | 63,3 | 76,4 |
| 70 | | 0 | 0 | 15 | 34,7 | 54,4 | 66,7 |
| 74 | | 0 | 0 | 9,3 | 27,9 | 46,5 | 58,1 |
| 78 | | 0 | 0 | 6,1 | 23,7 | 41,3 | 52,2 |
| 82 | | 0 | 0 | 1,4 | 18,1 | 34,8 | 45,2 |
| 86 | | | 0 | 0 | 13 | 28,9 | 38,8 |
| 90 | | | 0 | 0 | 8,4 | 23,5 | 33 |
| 94 | | | 0 | 0 | 4,2 | 18,6 | 27,7 |
| 98 | | | 0 | 0 | ,3 | 14,1 | 22,8 |
| 102 | | | | 0 | 0 | 10 | 18,3 |
| 106 | | | | 0 | 0 | 6,2 | 14,1 |
| 110 | | | | 0 | 0 | 2,6 | 10,3 |
| 114 | | | | 0 | 0 | 0 | 6,7 |
| 118 | | | | | 0 | 0 | 3,3 |
| 122 | | | | | 0 | 0 | ,1 |
| 126 | | | | | 0 | 0 | 0 |
| 130 | | | | | 0 | 0 | 0 |
| 134 | | | | | | 0 | 0 |
| 138 | | | | | | 0 | 0 |
| 142 | | | | | | 0 | 0 |
| 146 | | | | | | 0 | 0 |
| 150 | | | | | | | 0 |
| 154 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|-----|------|------|---------|---------|---------|
| 46 | 0 | 9,3 | 40 | 70,8 | (101,5) | (132,2) | (151,4) |
| 50 | 0 | 1,3 | 29,4 | 57,5 | (85,6) | (113,7) | (131,2) |
| 54 | 0 | 0 | 20,4 | 46,2 | 72,2 | (98) | (114,2) |
| 58 | 0 | 0 | 12,6 | 36,6 | 60,7 | (84,7) | (99,7) |
| 62 | 0 | 0 | 5,9 | 28,3 | 50,7 | 73,1 | (87,1) |
| 66 | | 0 | ,1 | 21 | 42 | 62,9 | (76) |
| 70 | | 0 | 0 | 14,6 | 34,3 | 54 | 66,3 |
| 74 | | 0 | 0 | 8,9 | 27,5 | 46 | 57,7 |
| 78 | | 0 | 0 | 5,6 | 23,2 | 40,8 | 51,8 |
| 82 | | | 0 | ,9 | 17,6 | 34,3 | 44,7 |
| 86 | | | 0 | 0 | 12,5 | 28,4 | 38,3 |
| 90 | | | 0 | 0 | 7,8 | 23 | 32,5 |
| 94 | | | 0 | 0 | 3,6 | 18,1 | 27,1 |
| 98 | | | 0 | 0 | 0 | 13,6 | 22,2 |
| 102 | | | | 0 | 0 | 9,4 | 17,7 |
| 106 | | | | 0 | 0 | 5,6 | 13,6 |
| 110 | | | | 0 | 0 | 2 | 9,7 |
| 114 | | | | 0 | 0 | 0 | 6,1 |
| 118 | | | | | 0 | 0 | 2,7 |
| 122 | | | | | 0 | 0 | 0 |
| 126 | | | | | 0 | 0 | 0 |
| 130 | | | | | 0 | 0 | 0 |
| 134 | | | | | | 0 | 0 |
| 138 | | | | | | 0 | 0 |
| 142 | | | | | | 0 | 0 |
| 146 | | | | | | | 0 |
| 150 | | | | | | | 0 |
| 154 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|-------|-------|-------|-------|---------|---------|
| 18 | | | | | | | (520,8) |
| 19 | 0 | 110,2 | 190,9 | 271,6 | 352,2 | (432,9) | (483,4) |
| 20 | 0 | 98,5 | 174,6 | 250,6 | 326,7 | (402,7) | (450,2) |
| 22 | 0 | 78,8 | 147 | 215,2 | 283,4 | 351,6 | (394,2) |
| 24 | 0 | 62,7 | 124,5 | 186,4 | 248,2 | 310 | 348,6 |
| 26 | 0 | 49,4 | 105,9 | 162,4 | 218,9 | 275,5 | 310,8 |
| 28 | 0 | 38,1 | 90,2 | 142,2 | 194,3 | 246,4 | 278,9 |
| 30 | 0 | 28,5 | 76,8 | 125 | 173,3 | 221,5 | 251,7 |
| 34 | 0 | 12,9 | 55 | 97,1 | 139,2 | 181,3 | 207,6 |
| 38 | 0 | ,9 | 38,2 | 75,5 | 112,8 | 150,1 | 173,4 |
| 42 | 0 | 0 | 28,3 | 61,8 | 95,3 | 128,8 | 149,7 |
| 46 | 0 | 0 | 16,9 | 47,3 | 77,7 | 108,1 | 127,1 |
| 50 | 0 | 0 | 7,5 | 35,3 | 63,2 | 91 | 108,4 |
| 54 | 0 | 0 | 0 | 25,2 | 50,8 | 76,5 | 92,5 |
| 58 | | 0 | 0 | 16,5 | 40,3 | 64,1 | 78,9 |
| 62 | | 0 | 0 | 9 | 31,2 | 53,3 | 67,2 |
| 66 | | 0 | 0 | 2,5 | 23,2 | 44 | 57 |
| 70 | | 0 | 0 | 0 | 16,2 | 35,7 | 47,9 |
| 74 | | | 0 | 0 | 10 | 28,4 | 39,9 |
| 78 | | | 0 | 0 | 4,4 | 21,9 | 32,8 |
| 82 | | | 0 | 0 | 0 | 16 | 26,4 |
| 86 | | | | 0 | 0 | 10,7 | 20,6 |
| 90 | | | | 0 | 0 | 5,9 | 15,3 |
| 94 | | | | 0 | 0 | 1,6 | 10,6 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----------|---|------|-------|-------|-------|---------|---------|
| 20 | | | | | | | (461,6) |
| 22 | 0 | 85,9 | 154,7 | 223,5 | 292,3 | (361,1) | (404,1) |
| 24 | 0 | 69,2 | 131,6 | 193,9 | 256,2 | 318,5 | (357,4) |
| 26 | 0 | 55,4 | 112,3 | 169,3 | 226,2 | 283,2 | 318,8 |
| 28 | 0 | 43,8 | 96,2 | 148,6 | 201 | 253,4 | 286,2 |
| 30 | 0 | 33,8 | 82,3 | 130,9 | 179,5 | 228 | 258,4 |
| 34 | 0 | 17,7 | 60 | 102,3 | 144,6 | 187 | 213,4 |
| 38 | 0 | 5,2 | 42,7 | 80,2 | 117,7 | 155,2 | 178,6 |
| 42 | 0 | 0 | 28,9 | 62,6 | 96,2 | 129,9 | 150,9 |
| 46 | 0 | 0 | 20,9 | 51,4 | 81,9 | 112,4 | 131,5 |
| 50 | 0 | 0 | 11,2 | 39,1 | 67,1 | 95 | 112,4 |
| 54 | 0 | 0 | 3 | 28,7 | 54,5 | 80,2 | 96,3 |
| 58 | 0 | 0 | 0 | 19,9 | 43,7 | 67,6 | 82,5 |
| 62 | | 0 | 0 | 12,2 | 34,4 | 56,7 | 70,6 |
| 66 | | 0 | 0 | 5,5 | 26,3 | 47,1 | 60,2 |
| 70 | | 0 | 0 | 0 | 19,1 | 38,7 | 51 |
| 74 | | | 0 | 0 | 12,8 | 31,2 | 42,8 |
| 78 | | | 0 | 0 | 7,1 | 24,5 | 35,5 |
| 82 | | | 0 | 0 | 2 | 18,5 | 28,9 |
| 86 | | | 0 | 0 | 0 | 13,1 | 23 |
| 90 | | | | 0 | 0 | 8,2 | 17,6 |
| 94 | | | | 0 | 0 | 3,6 | 12,6 |
| 98 | | | | 0 | 0 | 0 | 8,1 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|------------|---|------|-------|-------|-------|---------|---------|
| 22 | | | | | | | (412,2) |
| 24 | 0 | 74,7 | 137,4 | 200,1 | 262,8 | (325,5) | (364,6) |
| 26 | 0 | 60,5 | 117,7 | 175 | 232,2 | 289,5 | (325,3) |
| 28 | 0 | 48,5 | 101,2 | 153,9 | 206,6 | 259,2 | 292,2 |
| 30 | 0 | 38,3 | 87,1 | 135,8 | 184,6 | 233,4 | 263,9 |
| 34 | 0 | 21,7 | 64,2 | 106,7 | 149,2 | 191,7 | 218,3 |
| 38 | 0 | 8,9 | 46,5 | 84,2 | 121,8 | 159,5 | 183 |
| 42 | 0 | 0 | 32,5 | 66,2 | 100 | 133,8 | 154,9 |
| 46 | 0 | 0 | 24,2 | 54,8 | 85,5 | 116,1 | 135,3 |
| 50 | 0 | 0 | 14,4 | 42,4 | 70,4 | 98,4 | 115,9 |
| 54 | 0 | 0 | 6 | 31,8 | 57,7 | 83,5 | 99,6 |
| 58 | 0 | 0 | 0 | 22,8 | 46,7 | 70,7 | 85,6 |
| 62 | | 0 | 0 | 15 | 37,3 | 59,6 | 73,6 |
| 66 | | 0 | 0 | 8,2 | 29 | 49,9 | 63 |
| 70 | | 0 | 0 | 2,2 | 21,8 | 41,4 | 53,7 |
| 74 | | 0 | 0 | 0 | 15,3 | 33,8 | 45,4 |
| 78 | | | 0 | 0 | 9,5 | 27 | 38 |
| 82 | | | 0 | 0 | 4,3 | 21 | 31,4 |
| 86 | | | 0 | 0 | 0 | 15,4 | 25,3 |
| 90 | | | | 0 | 0 | 10,4 | 19,9 |
| 94 | | | | 0 | 0 | 5,8 | 14,8 |
| 98 | | | | 0 | 0 | 1,6 | 10,2 |
| 102 | | | | 0 | 0 | 0 | 6 |
| 106 | | | | | 0 | 0 | 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|-------|-------|-------|---------|---------|
| 24 | | | | | | | (367,9) |
| 26 | 0 | 63,3 | 120,6 | 177,8 | 235,1 | (292,4) | (328,2) |
| 28 | 0 | 51 | 103,8 | 156,4 | 209,1 | 261,9 | (294,8) |
| 30 | 0 | 40,6 | 89,4 | 138,2 | 187 | 235,8 | 266,3 |
| 34 | 0 | 23,7 | 66,2 | 108,7 | 151,2 | 193,7 | 220,3 |
| 38 | 0 | 10,6 | 48,2 | 85,9 | 123,6 | 161,2 | 184,7 |
| 42 | 0 | ,2 | 33,9 | 67,7 | 101,5 | 135,3 | 156,4 |
| 46 | 0 | 0 | 22,3 | 52,9 | 83,6 | 114,2 | 133,4 |
| 50 | 0 | 0 | 15,5 | 43,6 | 71,6 | 99,6 | 117,1 |
| 54 | 0 | 0 | 7,1 | 32,9 | 58,7 | 84,6 | 100,7 |
| 58 | 0 | 0 | 0 | 23,8 | 47,7 | 71,7 | 86,6 |
| 62 | | 0 | 0 | 15,9 | 38,2 | 60,5 | 74,4 |
| 66 | | 0 | 0 | 9 | 29,9 | 50,8 | 63,8 |
| 70 | | 0 | 0 | 2,9 | 22,5 | 42,2 | 54,4 |
| 74 | | 0 | 0 | 0 | 16 | 34,5 | 46,1 |
| 78 | | | 0 | 0 | 10,2 | 27,7 | 38,7 |
| 82 | | | 0 | 0 | 4,9 | 21,6 | 32 |
| 86 | | | 0 | 0 | ,2 | 16 | 25,9 |
| 90 | | | | 0 | 0 | 11 | 20,4 |
| 94 | | | | 0 | 0 | 6,4 | 15,4 |
| 98 | | | | 0 | 0 | 2,2 | 10,8 |
| 102 | | | | 0 | 0 | 0 | 6,5 |
| 106 | | | | | 0 | 0 | 2,6 |
| 110 | | | | | 0 | 0 | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|-------|-------|-------|---------|---------|
| 26 | | | | | | | (334,7) |
| 28 | 0 | 55,3 | 108,4 | 161,4 | 214,5 | (267,5) | (300,7) |
| 30 | 0 | 44,6 | 93,7 | 142,8 | 191,9 | (241) | (271,7) |
| 34 | 0 | 27,2 | 70 | 112,7 | 155,5 | 198,2 | 224,9 |
| 38 | 0 | 13,8 | 51,7 | 89,5 | 127,3 | 165,2 | 188,8 |
| 42 | 0 | 3,1 | 37,1 | 71 | 105 | 138,9 | 160,1 |
| 46 | 0 | 0 | 25,2 | 56 | 86,7 | 117,5 | 136,7 |
| 50 | 0 | 0 | 15,3 | 43,5 | 71,6 | 99,7 | 117,3 |
| 54 | 0 | 0 | 9,7 | 35,6 | 61,5 | 87,4 | 103,6 |
| 58 | 0 | 0 | 2,3 | 26,4 | 50,4 | 74,4 | 89,4 |
| 62 | | 0 | 0 | 18,3 | 40,7 | 63,1 | 77,1 |
| 66 | | 0 | 0 | 11,3 | 32,3 | 53,2 | 66,3 |
| 70 | | 0 | 0 | 5,1 | 24,8 | 44,5 | 56,8 |
| 74 | | 0 | 0 | 0 | 18,2 | 36,8 | 48,4 |
| 78 | | | 0 | 0 | 12,3 | 29,9 | 40,9 |
| 82 | | | 0 | 0 | 7 | 23,7 | 34,1 |
| 86 | | | 0 | 0 | 2,2 | 18 | 28 |
| 90 | | | 0 | 0 | 0 | 12,9 | 22,4 |
| 94 | | | | 0 | 0 | 8,2 | 17,3 |
| 98 | | | | 0 | 0 | 4 | 12,6 |
| 102 | | | | 0 | 0 | 0 | 8,3 |
| 106 | | | | 0 | 0 | 0 | 4,3 |
| 110 | | | | | 0 | 0 | ,6 |
| 114 | | | | | 0 | 0 | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|------------|---|------|-------|-------|-------|---------|---------|
| 28 | | | | | | | (312,4) |
| 30 | 0 | 50,2 | 100,3 | 150,4 | 200,6 | (250,7) | (282) |
| 34 | 0 | 32 | 75,5 | 119 | 162,6 | 206,1 | (233,3) |
| 38 | 0 | 18 | 56,5 | 94,9 | 133,4 | 171,8 | 195,9 |
| 42 | 0 | 6,9 | 41,3 | 75,8 | 110,2 | 144,6 | 166,2 |
| 46 | 0 | 0 | 29 | 60,2 | 91,4 | 122,6 | 142,1 |
| 50 | 0 | 0 | 18,8 | 47,3 | 75,8 | 104,3 | 122,1 |
| 54 | 0 | 0 | 10,2 | 36,4 | 62,7 | 88,9 | 105,2 |
| 58 | 0 | 0 | 5,4 | 29,7 | 54 | 78,2 | 93,4 |
| 62 | | 0 | 0 | 21,5 | 44 | 66,7 | 80,8 |
| 66 | | 0 | 0 | 14,2 | 35,4 | 56,5 | 69,8 |
| 70 | | 0 | 0 | 7,9 | 27,8 | 47,6 | 60 |
| 74 | | 0 | 0 | 2,2 | 21 | 39,7 | 51,4 |
| 78 | | 0 | 0 | 0 | 14,9 | 32,6 | 43,7 |
| 82 | | | 0 | 0 | 9,4 | 26,2 | 36,8 |
| 86 | | | 0 | 0 | 4,5 | 20,5 | 30,5 |
| 90 | | | 0 | 0 | 0 | 15,2 | 24,7 |
| 94 | | | | 0 | 0 | 10,4 | 19,5 |
| 98 | | | | 0 | 0 | 6 | 14,7 |
| 102 | | | | 0 | 0 | 1,9 | 10,3 |
| 106 | | | | 0 | 0 | 0 | 6,2 |
| 110 | | | | | 0 | 0 | 2,3 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | 0 | 0 | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|-------|-------|---------|---------|
| 30 | | | | | | | (290,7) |
| 34 | 0 | 34,9 | 79,2 | 123,6 | 167,9 | (212,2) | (240) |
| 38 | 0 | 20,3 | 59,4 | 98,5 | 137,6 | 176,7 | (201,1) |
| 42 | 0 | 8,8 | 43,8 | 78,7 | 113,7 | 148,6 | 170,5 |
| 46 | 0 | 0 | 31,1 | 62,7 | 94,3 | 125,9 | 145,7 |
| 50 | 0 | 0 | 20,6 | 49,4 | 78,3 | 107,1 | 125,1 |
| 54 | 0 | 0 | 11,8 | 38,3 | 64,8 | 91,3 | 107,9 |
| 58 | 0 | 0 | 6,8 | 31,3 | 55,9 | 80,4 | 95,7 |
| 62 | | 0 | ,1 | 22,9 | 45,7 | 68,6 | 82,8 |
| 66 | | 0 | 0 | 15,5 | 36,9 | 58,2 | 71,6 |
| 70 | | 0 | 0 | 9 | 29,1 | 49,1 | 61,7 |
| 74 | | 0 | 0 | 3,3 | 22,2 | 41 | 52,9 |
| 78 | | 0 | 0 | 0 | 16 | 33,8 | 45 |
| 82 | | | 0 | 0 | 10,4 | 27,3 | 37,9 |
| 86 | | | 0 | 0 | 5,3 | 21,5 | 31,5 |
| 90 | | | 0 | 0 | ,8 | 16,1 | 25,7 |
| 94 | | | 0 | 0 | 0 | 11,2 | 20,4 |
| 98 | | | | 0 | 0 | 6,7 | 15,5 |
| 102 | | | | 0 | 0 | 2,6 | 11 |
| 106 | | | | 0 | 0 | 0 | 6,8 |
| 110 | | | | | 0 | 0 | 2,9 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | 0 | 0 | 0 |
| 126 | | | | | | 0 | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|-------|-------|---------|---------|
| 34 | 0 | 34,4 | 76,3 | 118,3 | 160,2 | (202,2) | (228,4) |
| 38 | 0 | 20,5 | 57,8 | 95 | 132,2 | (169,4) | (192,7) |
| 42 | 0 | 9,4 | 42,9 | 76,3 | 109,8 | 143,2 | 164,1 |
| 46 | 0 | ,4 | 30,8 | 61,1 | 91,5 | 121,8 | 140,8 |
| 50 | 0 | 0 | 20,6 | 48,4 | 76,2 | 104 | 121,4 |
| 54 | 0 | 0 | 12 | 37,7 | 63,3 | 88,9 | 105 |
| 58 | 0 | 0 | 4,7 | 28,5 | 52,2 | 76 | 90,9 |
| 62 | | 0 | ,6 | 22,8 | 45 | 67,2 | 81 |
| 66 | | 0 | 0 | 15,6 | 36,4 | 57,2 | 70,2 |
| 70 | | 0 | 0 | 9,3 | 28,8 | 48,4 | 60,6 |
| 74 | | 0 | 0 | 3,6 | 22,1 | 40,5 | 52 |
| 78 | | 0 | 0 | 0 | 16 | 33,5 | 44,4 |
| 82 | | | 0 | 0 | 10,6 | 27,1 | 37,5 |
| 86 | | | 0 | 0 | 5,6 | 21,4 | 31,2 |
| 90 | | | 0 | 0 | 1,1 | 16,1 | 25,5 |
| 94 | | | 0 | 0 | 0 | 11,3 | 20,3 |
| 98 | | | | 0 | 0 | 6,9 | 15,5 |
| 102 | | | | 0 | 0 | 2,8 | 11,1 |
| 106 | | | | 0 | 0 | 0 | 7 |
| 110 | | | | | 0 | 0 | 3,2 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | 0 | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | 0 | 0 |
| 134 | | | | | | 0 | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|-------|---------|---------|---------|
| 34 | | | | 120,7 | (162,7) | (204,6) | (230,9) |
| 38 | 0 | 22,7 | 60 | 97,2 | 134,4 | (171,7) | (194,9) |
| 42 | 0 | 11,5 | 45 | 78,4 | 111,9 | 145,3 | (166,2) |
| 46 | 0 | 2,3 | 32,7 | 63,1 | 93,4 | 123,8 | 142,8 |
| 50 | 0 | 0 | 22,5 | 50,3 | 78,1 | 105,9 | 123,3 |
| 54 | 0 | 0 | 13,8 | 39,4 | 65,1 | 90,7 | 106,7 |
| 58 | 0 | 0 | 6,3 | 30,1 | 53,9 | 77,7 | 92,6 |
| 62 | | 0 | 0 | 22,1 | 44,3 | 66,4 | 80,3 |
| 66 | | 0 | 0 | 17,2 | 38 | 58,8 | 71,8 |
| 70 | | 0 | 0 | 10,8 | 30,4 | 49,9 | 62,1 |
| 74 | | 0 | 0 | 5,1 | 23,6 | 42 | 53,5 |
| 78 | | 0 | 0 | 0 | 17,5 | 34,9 | 45,9 |
| 82 | | | 0 | 0 | 12 | 28,6 | 38,9 |
| 86 | | | 0 | 0 | 7 | 22,8 | 32,7 |
| 90 | | | 0 | 0 | 2,5 | 17,5 | 26,9 |
| 94 | | | 0 | 0 | 0 | 12,7 | 21,7 |
| 98 | | | | 0 | 0 | 8,3 | 16,9 |
| 102 | | | | 0 | 0 | 4,2 | 12,5 |
| 106 | | | | 0 | 0 | ,4 | 8,4 |
| 110 | | | | 0 | 0 | 0 | 4,6 |
| 114 | | | | | 0 | 0 | 1 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | 0 | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | 0 | 0 |
| 134 | | | | | | 0 | 0 |
| 138 | | | | | | 0 | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|------|---------|---------|---------|
| 38 | 0 | 24,3 | 61,7 | 99 | (136,4) | (173,7) | (197,1) |
| 42 | 0 | 12,9 | 46,4 | 80 | 113,5 | (147,1) | (168,1) |
| 46 | 0 | 3,5 | 34 | 64,4 | 94,9 | 125,3 | (144,4) |
| 50 | 0 | 0 | 23,6 | 51,5 | 79,3 | 107,2 | 124,6 |
| 54 | 0 | 0 | 14,8 | 40,5 | 66,2 | 91,9 | 107,9 |
| 58 | 0 | 0 | 7,2 | 31,1 | 54,9 | 78,8 | 93,7 |
| 62 | | 0 | ,7 | 22,9 | 45,2 | 67,4 | 81,3 |
| 66 | | 0 | 0 | 15,8 | 36,6 | 57,4 | 70,4 |
| 70 | | 0 | 0 | 11,5 | 31,1 | 50,7 | 62,9 |
| 74 | | 0 | 0 | 5,8 | 24,2 | 42,7 | 54,3 |
| 78 | | 0 | 0 | ,6 | 18,1 | 35,6 | 46,5 |
| 82 | | | 0 | 0 | 12,6 | 29,2 | 39,5 |
| 86 | | | 0 | 0 | 7,5 | 23,3 | 33,2 |
| 90 | | | 0 | 0 | 3 | 18 | 27,5 |
| 94 | | | 0 | 0 | 0 | 13,2 | 22,2 |
| 98 | | | | 0 | 0 | 8,7 | 17,3 |
| 102 | | | | 0 | 0 | 4,6 | 12,9 |
| 106 | | | | 0 | 0 | ,8 | 8,7 |
| 110 | | | | 0 | 0 | 0 | 4,9 |
| 114 | | | | | 0 | 0 | 1,3 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | 0 | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | 0 | 0 |
| 134 | | | | | | 0 | 0 |
| 138 | | | | | | 0 | 0 |
| 142 | | | | | | | 0 |
| 146 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|------------|---|------|------|-------|---------|---------|---------|
| 38 | | | | 100,7 | (138,1) | (175,4) | (198,8) |
| 42 | 0 | 14,4 | 48 | 81,5 | (115,1) | (148,7) | (169,6) |
| 46 | 0 | 4,9 | 35,4 | 65,9 | 96,3 | (126,8) | (145,8) |
| 50 | 0 | 0 | 24,9 | 52,8 | 80,7 | 108,6 | (126) |
| 54 | 0 | 0 | 16 | 41,8 | 67,5 | 93,2 | 109,2 |
| 58 | 0 | 0 | 8,4 | 32,3 | 56,1 | 80 | 94,9 |
| 62 | | 0 | 1,8 | 24,1 | 46,3 | 68,5 | 82,4 |
| 66 | | 0 | 0 | 16,9 | 37,7 | 58,5 | 71,5 |
| 70 | | 0 | 0 | 12,6 | 32,2 | 51,8 | 64 |
| 74 | | 0 | 0 | 6,8 | 25,3 | 43,8 | 55,3 |
| 78 | | 0 | 0 | 1,6 | 19,1 | 36,6 | 47,5 |
| 82 | | | 0 | 0 | 13,5 | 30,1 | 40,5 |
| 86 | | | 0 | 0 | 8,5 | 24,3 | 34,2 |
| 90 | | | 0 | 0 | 3,9 | 19 | 28,4 |
| 94 | | | 0 | 0 | 0 | 14,1 | 23,1 |
| 98 | | | | 0 | 0 | 9,6 | 18,3 |
| 102 | | | | 0 | 0 | 5,5 | 13,8 |
| 106 | | | | 0 | 0 | 1,7 | 9,6 |
| 110 | | | | 0 | 0 | 0 | 5,8 |
| 114 | | | | | 0 | 0 | 2,2 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | 0 | 0 | 0 |
| 126 | | | | | 0 | 0 | 0 |
| 130 | | | | | | 0 | 0 |
| 134 | | | | | | 0 | 0 |
| 138 | | | | | | 0 | 0 |
| 142 | | | | | | | 0 |
| 146 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|------|---------|---------|---------|
| 42 | 0 | 15,7 | 49,4 | 83,1 | (116,8) | (150,5) | (171,5) |
| 46 | 0 | 6,1 | 36,6 | 67,2 | 97,8 | (128,3) | (147,4) |
| 50 | 0 | 0 | 26 | 54 | 81,9 | (109,9) | (127,4) |
| 54 | 0 | 0 | 17 | 42,8 | 68,5 | 94,3 | (110,4) |
| 58 | 0 | 0 | 9,2 | 33,2 | 57,1 | 81 | 95,9 |
| 62 | | 0 | 2,5 | 24,8 | 47,1 | 69,4 | 83,4 |
| 66 | | 0 | 0 | 17,6 | 38,4 | 59,3 | 72,4 |
| 70 | | 0 | 0 | 11,1 | 30,8 | 50,4 | 62,7 |
| 74 | | 0 | 0 | 7,4 | 25,9 | 44,4 | 56 |
| 78 | | 0 | 0 | 2,1 | 19,6 | 37,2 | 48,1 |
| 82 | | | 0 | 0 | 14 | 30,7 | 41,1 |
| 86 | | | 0 | 0 | 8,9 | 24,8 | 34,7 |
| 90 | | | 0 | 0 | 4,3 | 19,4 | 28,8 |
| 94 | | | 0 | 0 | 0 | 14,5 | 23,5 |
| 98 | | | | 0 | 0 | 9,9 | 18,6 |
| 102 | | | | 0 | 0 | 5,8 | 14,1 |
| 106 | | | | 0 | 0 | 1,9 | 9,9 |
| 110 | | | | 0 | 0 | 0 | 6 |
| 114 | | | | | 0 | 0 | 2,4 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | 0 | 0 | 0 |
| 126 | | | | | 0 | 0 | 0 |
| 130 | | | | | | 0 | 0 |
| 134 | | | | | | 0 | 0 |
| 138 | | | | | | 0 | 0 |
| 142 | | | | | | | 0 |
| 146 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|-----|------|--------|---------|---------|---------|
| 42 | | | | (85,9) | (119,8) | (153,7) | (174,9) |
| 46 | 0 | 8,2 | 39 | 69,7 | (100,5) | (131,2) | (150,5) |
| 50 | 0 | 0 | 28,2 | 56,3 | (84,4) | (112,6) | (130,1) |
| 54 | 0 | 0 | 19 | 45 | 70,9 | (96,8) | (113) |
| 58 | 0 | 0 | 11,2 | 35,2 | 59,2 | (83,3) | (98,3) |
| 62 | | 0 | 4,4 | 26,8 | 49,2 | 71,6 | (85,6) |
| 66 | | 0 | 0 | 19,4 | 40,4 | 61,4 | 74,5 |
| 70 | | 0 | 0 | 12,9 | 32,6 | 52,3 | 64,7 |
| 74 | | 0 | 0 | 7,1 | 25,7 | 44,3 | 55,9 |
| 78 | | 0 | 0 | 3,8 | 21,4 | 39 | 50 |
| 82 | | | 0 | 0 | 15,7 | 32,4 | 42,8 |
| 86 | | | 0 | 0 | 10,6 | 26,5 | 36,4 |
| 90 | | | 0 | 0 | 5,9 | 21 | 30,5 |
| 94 | | | 0 | 0 | 1,6 | 16,1 | 25,1 |
| 98 | | | | 0 | 0 | 11,5 | 20,2 |
| 102 | | | | 0 | 0 | 7,3 | 15,6 |
| 106 | | | | 0 | 0 | 3,4 | 11,4 |
| 110 | | | | 0 | 0 | 0 | 7,5 |
| 114 | | | | | 0 | 0 | 3,8 |
| 118 | | | | | 0 | 0 | ,4 |
| 122 | | | | | 0 | 0 | 0 |
| 126 | | | | | 0 | 0 | 0 |
| 130 | | | | | | 0 | 0 |
| 134 | | | | | | 0 | 0 |
| 138 | | | | | | 0 | 0 |
| 142 | | | | | | 0 | 0 |
| 146 | | | | | | | 0 |
| 150 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|-----|------|------|---------|---------|---------|
| 46 | 0 | 8,4 | 39,2 | 69,9 | (100,7) | (131,4) | (150,6) |
| 50 | 0 | ,1 | 28,2 | 56,3 | (84,5) | (112,6) | (130,2) |
| 54 | 0 | 0 | 19 | 44,9 | 70,8 | (96,8) | (112,9) |
| 58 | 0 | 0 | 11,1 | 35,1 | 59,1 | (83,2) | (98,2) |
| 62 | | 0 | 4,2 | 26,6 | 49 | 71,4 | (85,4) |
| 66 | | 0 | 0 | 19,2 | 40,1 | 61,1 | (74,2) |
| 70 | | 0 | 0 | 12,6 | 32,3 | 52 | 64,4 |
| 74 | | 0 | 0 | 6,8 | 25,4 | 44 | 55,6 |
| 78 | | 0 | 0 | 1,5 | 19,1 | 36,8 | 47,8 |
| 82 | | | 0 | 0 | 15,3 | 32 | 42,5 |
| 86 | | | 0 | 0 | 10,1 | 26 | 36 |
| 90 | | | 0 | 0 | 5,4 | 20,6 | 30 |
| 94 | | | 0 | 0 | 1,1 | 15,6 | 24,6 |
| 98 | | | | 0 | 0 | 11 | 19,7 |
| 102 | | | | 0 | 0 | 6,8 | 15,1 |
| 106 | | | | 0 | 0 | 2,9 | 10,9 |
| 110 | | | | 0 | 0 | 0 | 6,9 |
| 114 | | | | | 0 | 0 | 3,3 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | 0 | 0 | 0 |
| 126 | | | | | 0 | 0 | 0 |
| 130 | | | | | | 0 | 0 |
| 134 | | | | | | 0 | 0 |
| 138 | | | | | | 0 | 0 |
| 142 | | | | | | | 0 |
| 146 | | | | | | | 0 |
| 150 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|----|---|------|-------|-------|---------|---------|---------|
| 19 | | | | 270,6 | (351,4) | (432,2) | (482,7) |
| 20 | 0 | 97,2 | 173,4 | 249,5 | 325,6 | (401,8) | (449,3) |
| 22 | 0 | 77,2 | 145,5 | 213,7 | 282 | (350,3) | (392,9) |
| 24 | 0 | 60,9 | 122,7 | 184,6 | 246,5 | 308,4 | (347) |
| 26 | 0 | 47,3 | 103,9 | 160,5 | 217,1 | 273,6 | 309 |
| 28 | 0 | 35,9 | 88 | 140,1 | 192,2 | 244,3 | 276,9 |
| 30 | 0 | 26,1 | 74,4 | 122,7 | 171 | 219,3 | 249,5 |
| 34 | 0 | 10,3 | 52,4 | 94,6 | 136,7 | 178,8 | 205,1 |
| 38 | 0 | 0 | 35,4 | 72,7 | 110,1 | 147,4 | 170,8 |
| 42 | 0 | 0 | 25,3 | 58,9 | 92,4 | 125,9 | 146,9 |
| 46 | 0 | 0 | 13,9 | 44,3 | 74,8 | 105,2 | 124,2 |
| 50 | 0 | 0 | 4,3 | 32,2 | 60,1 | 87,9 | 105,3 |
| 54 | 0 | 0 | 0 | 22 | 47,7 | 73,3 | 89,4 |
| 58 | | 0 | 0 | 13,2 | 37 | 60,8 | 75,7 |
| 62 | | 0 | 0 | 5,7 | 27,9 | 50,1 | 63,9 |
| 66 | | 0 | 0 | 0 | 19,9 | 40,6 | 53,6 |
| 70 | | | 0 | 0 | 12,8 | 32,3 | 44,6 |
| 74 | | | 0 | 0 | 6,6 | 25 | 36,5 |
| 78 | | | 0 | 0 | 1 | 18,4 | 29,3 |
| 82 | | | 0 | 0 | 0 | 12,6 | 22,9 |
| 86 | | | | 0 | 0 | 7,2 | 17,1 |
| 90 | | | | 0 | 0 | 2,5 | 11,8 |
| 94 | | | | 0 | 0 | 0 | 7,1 |
| 98 | | | | | 0 | 0 | 2,7 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|-------|-------|-------|---------|---------|
| 22 | 0 | 84,7 | 153,6 | 222,5 | 291,4 | (360,2) | (403,3) |
| 24 | 0 | 67,7 | 130,1 | 192,5 | 254,9 | (317,3) | (356,3) |
| 26 | 0 | 53,7 | 110,7 | 167,7 | 224,7 | 281,7 | (317,3) |
| 28 | 0 | 41,8 | 94,3 | 146,8 | 199,2 | 251,7 | 284,5 |
| 30 | 0 | 31,7 | 80,3 | 128,9 | 177,5 | 226,1 | 256,5 |
| 34 | 0 | 15,3 | 57,7 | 100 | 142,4 | 184,8 | 211,2 |
| 38 | 0 | 2,6 | 40,2 | 77,7 | 115,2 | 152,8 | 176,2 |
| 42 | 0 | 0 | 26,2 | 59,9 | 93,6 | 127,3 | 148,3 |
| 46 | 0 | 0 | 18 | 48,6 | 79,1 | 109,7 | 128,8 |
| 50 | 0 | 0 | 8,2 | 36,2 | 64,2 | 92,1 | 109,6 |
| 54 | 0 | 0 | 0 | 25,7 | 51,5 | 77,3 | 93,4 |
| 58 | | 0 | 0 | 16,8 | 40,7 | 64,6 | 79,5 |
| 62 | | 0 | 0 | 9 | 31,3 | 53,6 | 67,5 |
| 66 | | 0 | 0 | 2,3 | 23,1 | 44 | 57 |
| 70 | | 0 | 0 | 0 | 15,9 | 35,5 | 47,7 |
| 74 | | | 0 | 0 | 9,5 | 28 | 39,5 |
| 78 | | | 0 | 0 | 3,8 | 21,3 | 32,2 |
| 82 | | | 0 | 0 | 0 | 15,2 | 25,6 |
| 86 | | | | 0 | 0 | 9,8 | 19,6 |
| 90 | | | | 0 | 0 | 4,8 | 14,2 |
| 94 | | | | 0 | 0 | ,3 | 9,3 |
| 98 | | | | 0 | 0 | 0 | 4,8 |
| 102 | | | | | 0 | 0 | ,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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|-------|-------|-------|---------|---------|
| 24 | 0 | 73,6 | 136,3 | 199,1 | 261,8 | (324,6) | (363,8) |
| 26 | 0 | 59,1 | 116,4 | 173,7 | 231 | (288,3) | (324,1) |
| 28 | 0 | 46,8 | 99,6 | 152,3 | 205,1 | 257,8 | (290,8) |
| 30 | 0 | 36,4 | 85,3 | 134,1 | 182,9 | 231,8 | 262,3 |
| 34 | 0 | 19,6 | 62,1 | 104,7 | 147,2 | 189,7 | 216,3 |
| 38 | 0 | 6,5 | 44,2 | 81,9 | 119,6 | 157,2 | 180,8 |
| 42 | 0 | 0 | 29,9 | 63,8 | 97,6 | 131,4 | 152,5 |
| 46 | 0 | 0 | 18,3 | 49 | 79,6 | 110,3 | 129,4 |
| 50 | 0 | 0 | 11,6 | 39,6 | 67,7 | 95,7 | 113,2 |
| 54 | 0 | 0 | 3,1 | 29 | 54,8 | 80,7 | 96,8 |
| 58 | | 0 | 0 | 19,9 | 43,8 | 67,8 | 82,7 |
| 62 | | 0 | 0 | 12 | 34,3 | 56,6 | 70,6 |
| 66 | | 0 | 0 | 5,1 | 26 | 46,9 | 60 |
| 70 | | 0 | 0 | 0 | 18,7 | 38,3 | 50,6 |
| 74 | | | 0 | 0 | 12,1 | 30,7 | 42,3 |
| 78 | | | 0 | 0 | 6,3 | 23,9 | 34,8 |
| 82 | | | 0 | 0 | 1,1 | 17,7 | 28,1 |
| 86 | | | 0 | 0 | 0 | 12,2 | 22,1 |
| 90 | | | | 0 | 0 | 7,2 | 16,6 |
| 94 | | | | 0 | 0 | 2,5 | 11,6 |
| 98 | | | | 0 | 0 | 0 | 7 |
| 102 | | | | | 0 | 0 | 2,7 |
| 106 | | | | | 0 | 0 | 0 |
| 110 | | | | | 0 | 0 | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|-------|-------|-------|---------|---------|
| 26 | 0 | 62,1 | 119,5 | 176,8 | 234,1 | (291,5) | (327,3) |
| 28 | 0 | 49,6 | 102,4 | 155,1 | 207,9 | (260,7) | (293,6) |
| 30 | 0 | 39 | 87,8 | 136,7 | 185,5 | 234,4 | (264,9) |
| 34 | 0 | 21,7 | 64,3 | 106,8 | 149,4 | 191,9 | 218,5 |
| 38 | 0 | 8,4 | 46,1 | 83,8 | 121,4 | 159,1 | 182,7 |
| 42 | 0 | 0 | 31,5 | 65,4 | 99,2 | 133 | 154,2 |
| 46 | 0 | 0 | 19,7 | 50,4 | 81,1 | 111,7 | 130,9 |
| 50 | 0 | 0 | 12,9 | 40,9 | 69 | 97 | 114,6 |
| 54 | 0 | 0 | 4,3 | 30,1 | 56 | 81,8 | 98 |
| 58 | 0 | 0 | 0 | 20,9 | 44,9 | 68,8 | 83,8 |
| 62 | | 0 | 0 | 12,9 | 35,3 | 57,6 | 71,6 |
| 66 | | 0 | 0 | 5,9 | 26,9 | 47,8 | 60,8 |
| 70 | | 0 | 0 | 0 | 19,5 | 39,1 | 51,4 |
| 74 | | | 0 | 0 | 12,9 | 31,4 | 43 |
| 78 | | | 0 | 0 | 7 | 24,5 | 35,5 |
| 82 | | | 0 | 0 | 1,7 | 18,4 | 28,8 |
| 86 | | | 0 | 0 | 0 | 12,8 | 22,7 |
| 90 | | | | 0 | 0 | 7,7 | 17,2 |
| 94 | | | | 0 | 0 | 3,1 | 12,1 |
| 98 | | | | 0 | 0 | 0 | 7,5 |
| 102 | | | | | 0 | 0 | 3,2 |
| 106 | | | | | 0 | 0 | 0 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | 0 | 0 | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|-------|-------|-------|---------|---------|
| 28 | 0 | 54,2 | 107,3 | 160,4 | 213,5 | (266,6) | (299,8) |
| 30 | 0 | 43,2 | 92,4 | 141,6 | 190,7 | (239,9) | (270,6) |
| 34 | 0 | 25,5 | 68,3 | 111,1 | 153,9 | 196,7 | (223,4) |
| 38 | 0 | 11,8 | 49,7 | 87,6 | 125,5 | 163,3 | 187 |
| 42 | 0 | ,9 | 34,9 | 68,9 | 102,8 | 136,8 | 158,1 |
| 46 | 0 | 0 | 22,8 | 53,6 | 84,4 | 115,2 | 134,5 |
| 50 | 0 | 0 | 12,8 | 41 | 69,1 | 97,3 | 114,9 |
| 54 | 0 | 0 | 7,1 | 33 | 59 | 84,9 | 101,1 |
| 58 | 0 | 0 | 0 | 23,6 | 47,7 | 71,7 | 86,8 |
| 62 | | 0 | 0 | 15,5 | 37,9 | 60,3 | 74,3 |
| 66 | | 0 | 0 | 8,4 | 29,4 | 50,4 | 63,5 |
| 70 | | 0 | 0 | 2,2 | 21,9 | 41,6 | 53,9 |
| 74 | | 0 | 0 | 0 | 15,2 | 33,8 | 45,4 |
| 78 | | | 0 | 0 | 9,3 | 26,9 | 37,8 |
| 82 | | | 0 | 0 | 3,9 | 20,6 | 31 |
| 86 | | | 0 | 0 | 0 | 14,9 | 24,9 |
| 90 | | | | 0 | 0 | 9,8 | 19,2 |
| 94 | | | | 0 | 0 | 5,1 | 14,1 |
| 98 | | | | 0 | 0 | ,8 | 9,4 |
| 102 | | | | 0 | 0 | 0 | 5,1 |
| 106 | | | | | 0 | 0 | 1,1 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | 0 | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|------------|---|------|------|-------|---------|---------|---------|
| 30 | 0 | 49,1 | 99,3 | 149,5 | (199,7) | (249,9) | (281,3) |
| 34 | 0 | 30,6 | 74,1 | 117,7 | 161,3 | (204,9) | (232,1) |
| 38 | 0 | 16,3 | 54,8 | 93,3 | 131,8 | 170,3 | 194,3 |
| 42 | 0 | 4,9 | 39,4 | 73,9 | 108,3 | 142,8 | 164,4 |
| 46 | 0 | 0 | 26,9 | 58,1 | 89,3 | 120,5 | 140,1 |
| 50 | 0 | 0 | 16,5 | 45 | 73,6 | 102,1 | 119,9 |
| 54 | 0 | 0 | 7,8 | 34 | 60,3 | 86,5 | 102,9 |
| 58 | 0 | 0 | 2,9 | 27,2 | 51,5 | 75,8 | 91 |
| 62 | | 0 | 0 | 18,9 | 41,5 | 64,1 | 78,2 |
| 66 | | 0 | 0 | 11,6 | 32,7 | 53,9 | 67,1 |
| 70 | | 0 | 0 | 5,1 | 25 | 44,9 | 57,3 |
| 74 | | 0 | 0 | 0 | 18,2 | 36,9 | 48,6 |
| 78 | | | 0 | 0 | 12,1 | 29,8 | 40,9 |
| 82 | | | 0 | 0 | 6,5 | 23,4 | 33,9 |
| 86 | | | 0 | 0 | 1,5 | 17,5 | 27,5 |
| 90 | | | 0 | 0 | 0 | 12,2 | 21,8 |
| 94 | | | | 0 | 0 | 7,4 | 16,5 |
| 98 | | | | 0 | 0 | 3 | 11,7 |
| 102 | | | | 0 | 0 | 0 | 7,2 |
| 106 | | | | | 0 | 0 | 3,1 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | 0 | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|-------|-------|---------|---------|
| 30 | | | | | | | (290,2) |
| 34 | 0 | 33,7 | 78,1 | 122,5 | 166,9 | (211,3) | (239) |
| 38 | 0 | 18,8 | 58 | 97,1 | 136,2 | 175,4 | (199,8) |
| 42 | 0 | 7,1 | 42 | 77 | 112 | 147 | 168,9 |
| 46 | 0 | 0 | 29,1 | 60,8 | 92,4 | 124,1 | 143,8 |
| 50 | 0 | 0 | 18,5 | 47,3 | 76,2 | 105,1 | 123,1 |
| 54 | 0 | 0 | 9,5 | 36 | 62,6 | 89,1 | 105,7 |
| 58 | 0 | 0 | 1,8 | 26,4 | 50,9 | 75,5 | 90,8 |
| 62 | | 0 | 0 | 20,4 | 43,3 | 66,2 | 80,4 |
| 66 | | 0 | 0 | 13 | 34,3 | 55,7 | 69,1 |
| 70 | | 0 | 0 | 6,4 | 26,5 | 46,5 | 59,1 |
| 74 | | 0 | 0 | ,6 | 19,5 | 38,4 | 50,2 |
| 78 | | | 0 | 0 | 13,2 | 31,1 | 42,3 |
| 82 | | | 0 | 0 | 7,6 | 24,6 | 35,2 |
| 86 | | | 0 | 0 | 2,5 | 18,6 | 28,7 |
| 90 | | | 0 | 0 | 0 | 13,2 | 22,9 |
| 94 | | | | 0 | 0 | 8,3 | 17,5 |
| 98 | | | | 0 | 0 | 3,8 | 12,6 |
| 102 | | | | 0 | 0 | 0 | 8 |
| 106 | | | | | 0 | 0 | 3,8 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | 0 | 0 |
| 134 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|-------|---------|---------|---------|
| 34 | 0 | 33,4 | 75,4 | 117,4 | (159,4) | (201,4) | (227,7) |
| 38 | 0 | 19,2 | 56,5 | 93,8 | 131 | (168,3) | (191,6) |
| 42 | 0 | 7,9 | 41,4 | 74,9 | 108,4 | 141,8 | (162,8) |
| 46 | 0 | 0 | 29 | 59,4 | 89,8 | 120,2 | 139,2 |
| 50 | 0 | 0 | 18,7 | 46,5 | 74,4 | 102,2 | 119,6 |
| 54 | 0 | 0 | 10 | 35,6 | 61,3 | 86,9 | 103 |
| 58 | 0 | 0 | 2,5 | 26,3 | 50,1 | 73,9 | 88,8 |
| 62 | | 0 | 0 | 18,2 | 40,4 | 62,6 | 76,4 |
| 66 | | 0 | 0 | 13,2 | 34 | 54,8 | 67,8 |
| 70 | | 0 | 0 | 6,8 | 26,4 | 45,9 | 58,1 |
| 74 | | 0 | 0 | 1,1 | 19,5 | 38 | 49,5 |
| 78 | | | 0 | 0 | 13,4 | 30,9 | 41,8 |
| 82 | | | 0 | 0 | 7,9 | 24,5 | 34,8 |
| 86 | | | 0 | 0 | 2,9 | 18,7 | 28,5 |
| 90 | | | 0 | 0 | 0 | 13,4 | 22,8 |
| 94 | | | | 0 | 0 | 8,6 | 17,5 |
| 98 | | | | 0 | 0 | 4,1 | 12,7 |
| 102 | | | | 0 | 0 | 0 | 8,3 |
| 106 | | | | | 0 | 0 | 4,1 |
| 110 | | | | | 0 | 0 | ,3 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | 0 | 0 |
| 134 | | | | | | | 0 |
| 138 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|------|-------|---------|---------|
| 34 | | | | | | | (230,4) |
| 38 | 0 | 21,6 | 58,9 | 96,2 | 133,5 | (170,7) | (194) |
| 42 | 0 | 10,1 | 43,6 | 77,1 | 110,6 | (144,1) | (165) |
| 46 | 0 | ,7 | 31,1 | 61,5 | 91,9 | 122,3 | (141,3) |
| 50 | 0 | 0 | 20,7 | 48,5 | 76,3 | 104,2 | 121,6 |
| 54 | 0 | 0 | 11,8 | 37,5 | 63,2 | 88,8 | 104,9 |
| 58 | 0 | 0 | 4,3 | 28,1 | 51,9 | 75,7 | 90,6 |
| 62 | | 0 | 0 | 19,9 | 42,1 | 64,3 | 78,2 |
| 66 | | 0 | 0 | 14,9 | 35,7 | 56,5 | 69,5 |
| 70 | | 0 | 0 | 8,4 | 28 | 47,5 | 59,8 |
| 74 | | 0 | 0 | 2,7 | 21,1 | 39,6 | 51,1 |
| 78 | | | 0 | 0 | 15 | 32,4 | 43,4 |
| 82 | | | 0 | 0 | 9,4 | 26 | 36,4 |
| 86 | | | 0 | 0 | 4,4 | 20,2 | 30 |
| 90 | | | 0 | 0 | 0 | 14,9 | 24,3 |
| 94 | | | | 0 | 0 | 10 | 19 |
| 98 | | | | 0 | 0 | 5,5 | 14,1 |
| 102 | | | | 0 | 0 | 1,4 | 9,7 |
| 106 | | | | 0 | 0 | 0 | 5,5 |
| 110 | | | | | 0 | 0 | 1,7 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | 0 | 0 |
| 134 | | | | | | 0 | 0 |
| 138 | | | | | | | 0 |
| 142 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|------|---------|-------|---------|
| 38 | 0 | 23,4 | 60,8 | 98,2 | (135,6) | (173) | (196,4) |
| 42 | 0 | 11,7 | 45,3 | 78,8 | 112,4 | (146) | (167) |
| 46 | 0 | 2,1 | 32,5 | 63 | 93,5 | (124) | (143,1) |
| 50 | 0 | 0 | 22 | 49,9 | 77,8 | 105,7 | (123,1) |
| 54 | 0 | 0 | 13 | 38,7 | 64,4 | 90,2 | 106,2 |
| 58 | 0 | 0 | 5,3 | 29,2 | 53 | 76,9 | 91,8 |
| 62 | | 0 | 0 | 20,9 | 43,1 | 65,4 | 79,3 |
| 66 | | 0 | 0 | 13,6 | 34,5 | 55,3 | 68,3 |
| 70 | | 0 | 0 | 9,3 | 28,9 | 48,5 | 60,7 |
| 74 | | 0 | 0 | 3,4 | 21,9 | 40,4 | 52 |
| 78 | | | 0 | 0 | 15,7 | 33,2 | 44,1 |
| 82 | | | 0 | 0 | 10,1 | 26,7 | 37,1 |
| 86 | | | 0 | 0 | 5 | 20,8 | 30,7 |
| 90 | | | 0 | 0 | ,4 | 15,4 | 24,9 |
| 94 | | | | 0 | 0 | 10,5 | 19,5 |
| 98 | | | | 0 | 0 | 6 | 14,7 |
| 102 | | | | 0 | 0 | 1,9 | 10,1 |
| 106 | | | | 0 | 0 | 0 | 6 |
| 110 | | | | | 0 | 0 | 2,1 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | 0 | 0 |
| 134 | | | | | | 0 | 0 |
| 138 | | | | | | | 0 |
| 142 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|------|---------|---------|---------|
| 38 | | | | | | | (198,2) |
| 42 | 0 | 13,4 | 47 | 80,6 | (114,2) | (147,8) | (168,8) |
| 46 | 0 | 3,7 | 34,1 | 64,6 | 95,1 | (125,6) | (144,7) |
| 50 | 0 | 0 | 23,4 | 51,3 | 79,3 | (107,2) | (124,6) |
| 54 | 0 | 0 | 14,4 | 40,1 | 65,8 | 91,6 | (107,7) |
| 58 | 0 | 0 | 6,6 | 30,5 | 54,3 | 78,2 | 93,1 |
| 62 | | 0 | 0 | 22,1 | 44,4 | 66,6 | 80,6 |
| 66 | | 0 | 0 | 14,8 | 35,7 | 56,5 | 69,5 |
| 70 | | 0 | 0 | 8,4 | 28 | 47,6 | 59,8 |
| 74 | | 0 | 0 | 4,6 | 23 | 41,5 | 53,1 |
| 78 | | | 0 | 0 | 16,8 | 34,3 | 45,2 |
| 82 | | | 0 | 0 | 11,1 | 27,8 | 38,2 |
| 86 | | | 0 | 0 | 6 | 21,9 | 31,8 |
| 90 | | | 0 | 0 | 1,4 | 16,5 | 25,9 |
| 94 | | | 0 | 0 | 0 | 11,6 | 20,6 |
| 98 | | | | 0 | 0 | 7 | 15,7 |
| 102 | | | | 0 | 0 | 2,8 | 11,1 |
| 106 | | | | 0 | 0 | 0 | 6,9 |
| 110 | | | | | 0 | 0 | 3,1 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | 0 | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | 0 | 0 |
| 134 | | | | | | 0 | 0 |
| 138 | | | | | | | 0 |
| 142 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|------|--------|---------|---------|
| 42 | 0 | 14,9 | 48,6 | 82,3 | (116) | (149,8) | (170,8) |
| 46 | 0 | 4,9 | 35,5 | 66,1 | (96,7) | (127,3) | (146,4) |
| 50 | 0 | 0 | 24,6 | 52,7 | 80,7 | (108,7) | (126,2) |
| 54 | 0 | 0 | 15,4 | 41,3 | 67,1 | 92,9 | (109) |
| 58 | 0 | 0 | 7,6 | 31,5 | 55,4 | 79,4 | (94,3) |
| 62 | | 0 | ,7 | 23 | 45,3 | 67,7 | 81,6 |
| 66 | | 0 | 0 | 15,6 | 36,5 | 57,4 | 70,5 |
| 70 | | 0 | 0 | 9,1 | 28,7 | 48,4 | 60,7 |
| 74 | | 0 | 0 | 3,3 | 21,8 | 40,3 | 51,9 |
| 78 | | | 0 | 0 | 17,4 | 35 | 46 |
| 82 | | | 0 | 0 | 11,7 | 28,4 | 38,8 |
| 86 | | | 0 | 0 | 6,6 | 22,4 | 32,3 |
| 90 | | | 0 | 0 | 1,9 | 17 | 26,4 |
| 94 | | | | 0 | 0 | 12 | 21 |
| 98 | | | | 0 | 0 | 7,4 | 16,1 |
| 102 | | | | 0 | 0 | 3,2 | 11,5 |
| 106 | | | | 0 | 0 | 0 | 7,3 |
| 110 | | | | | 0 | 0 | 3,4 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | 0 | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | 0 | 0 |
| 134 | | | | | | 0 | 0 |
| 138 | | | | | | | 0 |
| 142 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|-----|------|------|--------|---------|---------|
| 42 | | | | | | | (174,4) |
| 46 | 0 | 7,3 | 38,1 | 68,8 | (99,6) | (130,4) | (149,6) |
| 50 | 0 | 0 | 27 | 55,2 | (83,3) | (111,5) | (129,1) |
| 54 | 0 | 0 | 17,7 | 43,6 | 69,6 | (95,5) | (111,7) |
| 58 | 0 | 0 | 9,6 | 33,7 | 57,8 | (81,8) | (96,8) |
| 62 | | 0 | 2,7 | 25,1 | 47,5 | 70 | (84) |
| 66 | | 0 | 0 | 17,6 | 38,6 | 59,6 | 72,7 |
| 70 | | 0 | 0 | 11 | 30,7 | 50,5 | 62,8 |
| 74 | | 0 | 0 | 5,1 | 23,7 | 42,3 | 54 |
| 78 | | | 0 | 1,7 | 19,3 | 36,9 | 47,9 |
| 82 | | | 0 | 0 | 13,5 | 30,3 | 40,7 |
| 86 | | | 0 | 0 | 8,3 | 24,2 | 34,2 |
| 90 | | | 0 | 0 | 3,6 | 18,7 | 28,2 |
| 94 | | | | 0 | 0 | 13,7 | 22,8 |
| 98 | | | | 0 | 0 | 9,1 | 17,8 |
| 102 | | | | 0 | 0 | 4,8 | 13,2 |
| 106 | | | | 0 | 0 | ,9 | 8,9 |
| 110 | | | | 0 | 0 | 0 | 4,9 |
| 114 | | | | | 0 | 0 | 1,3 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | 0 | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | 0 | 0 |
| 134 | | | | | | 0 | 0 |
| 138 | | | | | | 0 | 0 |
| 142 | | | | | | | 0 |
| 146 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|-----|------|--------|--------|---------|---------|
| 46 | 0 | 7,6 | 38,4 | (69,2) | (99,9) | (130,7) | (150) |
| 50 | 0 | 0 | 27,2 | 55,3 | (83,5) | (111,7) | (129,3) |
| 54 | 0 | 0 | 17,7 | 43,7 | (69,6) | (95,6) | (111,8) |
| 58 | 0 | 0 | 9,6 | 33,7 | 57,8 | (81,8) | (96,8) |
| 62 | | 0 | 2,6 | 25 | 47,5 | (69,9) | (83,9) |
| 66 | | 0 | 0 | 17,5 | 38,5 | 59,5 | (72,6) |
| 70 | | 0 | 0 | 10,8 | 30,5 | 50,3 | 62,6 |
| 74 | | 0 | 0 | 4,8 | 23,5 | 42,1 | 53,7 |
| 78 | | | 0 | 0 | 17,1 | 34,8 | 45,8 |
| 82 | | | 0 | 0 | 13,2 | 29,9 | 40,4 |
| 86 | | | 0 | 0 | 8 | 23,9 | 33,8 |
| 90 | | | 0 | 0 | 3,2 | 18,4 | 27,8 |
| 94 | | | | 0 | 0 | 13,3 | 22,4 |
| 98 | | | | 0 | 0 | 8,7 | 17,4 |
| 102 | | | | 0 | 0 | 4,4 | 12,7 |
| 106 | | | | 0 | 0 | ,4 | 8,4 |
| 110 | | | | | 0 | 0 | 4,5 |
| 114 | | | | | 0 | 0 | ,8 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | 0 | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | 0 | 0 |
| 134 | | | | | | 0 | 0 |
| 138 | | | | | | | 0 |
| 142 | | | | | | | 0 |
| 146 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|-------|-------|---------|---------|---------|
| 19 | | | | 269,5 | (350,3) | (431,2) | (481,7) |
| 20 | 0 | 95,7 | 171,9 | 248,1 | (324,3) | (400,5) | (448,1) |
| 22 | 0 | 75,3 | 143,6 | 212 | 280,3 | (348,6) | (391,4) |
| 24 | 0 | 58,7 | 120,6 | 182,6 | 244,5 | 306,4 | (345,1) |
| 26 | 0 | 44,9 | 101,5 | 158,2 | 214,8 | 271,4 | 306,8 |
| 28 | 0 | 33,3 | 85,4 | 137,6 | 189,8 | 241,9 | 274,5 |
| 30 | 0 | 23,4 | 71,7 | 120 | 168,4 | 216,7 | 246,9 |
| 34 | 0 | 7,3 | 49,4 | 91,6 | 133,8 | 175,9 | 202,3 |
| 38 | 0 | 0 | 32,2 | 69,6 | 106,9 | 144,3 | 167,7 |
| 42 | 0 | 0 | 18,4 | 52 | 85,6 | 119,1 | 140,1 |
| 46 | 0 | 0 | 10,4 | 40,9 | 71,3 | 101,8 | 120,8 |
| 50 | 0 | 0 | ,8 | 28,6 | 56,5 | 84,4 | 101,8 |
| 54 | | 0 | 0 | 18,3 | 44 | 69,7 | 85,8 |
| 58 | | 0 | 0 | 9,5 | 33,3 | 57,2 | 72,1 |
| 62 | | 0 | 0 | 1,9 | 24,1 | 46,3 | 60,2 |
| 66 | | 0 | 0 | 0 | 16 | 36,8 | 49,8 |
| 70 | | | 0 | 0 | 8,9 | 28,5 | 40,7 |
| 74 | | | 0 | 0 | 2,6 | 21,1 | 32,6 |
| 78 | | | 0 | 0 | 0 | 14,5 | 25,4 |
| 82 | | | | 0 | 0 | 8,6 | 18,9 |
| 86 | | | | 0 | 0 | 3,2 | 13,1 |
| 90 | | | | 0 | 0 | 0 | 7,8 |
| 94 | | | | | 0 | 0 | 3 |
| 98 | | | | | 0 | 0 | 0 |
| 102 | | | | | 0 | 0 | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|-------|-------|---------|---------|---------|
| 22 | 0 | 83,3 | 152,2 | 221,2 | (290,1) | (359,1) | (402,2) |
| 24 | 0 | 66 | 128,4 | 190,9 | 253,3 | (315,8) | (354,8) |
| 26 | 0 | 51,7 | 108,7 | 165,8 | 222,8 | (279,9) | (315,5) |
| 28 | 0 | 39,6 | 92,1 | 144,6 | 197,1 | 249,7 | (282,5) |
| 30 | 0 | 29,3 | 77,9 | 126,6 | 175,2 | 223,9 | 254,3 |
| 34 | 0 | 12,6 | 55 | 97,4 | 139,8 | 182,2 | 208,7 |
| 38 | 0 | 0 | 37,2 | 74,8 | 112,4 | 150 | 173,4 |
| 42 | 0 | 0 | 23,1 | 56,8 | 90,6 | 124,3 | 145,4 |
| 46 | 0 | 0 | 14,8 | 45,4 | 76 | 106,6 | 125,7 |
| 50 | 0 | 0 | 4,9 | 32,9 | 60,8 | 88,8 | 106,3 |
| 54 | 0 | 0 | 0 | 22,3 | 48,1 | 73,9 | 90 |
| 58 | | 0 | 0 | 13,3 | 37,2 | 61,1 | 76 |
| 62 | | 0 | 0 | 5,4 | 27,7 | 50 | 63,9 |
| 66 | | 0 | 0 | 0 | 19,5 | 40,3 | 53,4 |
| 70 | | | 0 | 0 | 12,2 | 31,8 | 44,1 |
| 74 | | | 0 | 0 | 5,7 | 24,2 | 35,8 |
| 78 | | | 0 | 0 | 0 | 17,5 | 28,4 |
| 82 | | | | 0 | 0 | 11,4 | 21,8 |
| 86 | | | | 0 | 0 | 5,9 | 15,8 |
| 90 | | | | 0 | 0 | ,9 | 10,4 |
| 94 | | | | 0 | 0 | 0 | 5,4 |
| 98 | | | | | 0 | 0 | ,9 |
| 102 | | | | | 0 | 0 | 0 |
| 106 | | | | | 0 | 0 | 0 |
| 110 | | | | | | 0 | 0 |

 () 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|-------|-------|---------|---------|---------|
| 24 | 0 | 72,2 | 135 | 197,8 | (260,6) | (323,5) | (362,7) |
| 26 | 0 | 57,4 | 114,8 | 172,1 | 229,5 | (286,9) | (322,7) |
| 28 | 0 | 44,9 | 97,7 | 150,5 | 203,3 | (256,1) | (289,1) |
| 30 | 0 | 34,3 | 83,2 | 132,1 | 181 | 229,9 | (260,4) |
| 34 | 0 | 17,1 | 59,7 | 102,3 | 144,9 | 187,4 | 214,1 |
| 38 | 0 | 3,8 | 41,5 | 79,2 | 117 | 154,7 | 178,2 |
| 42 | 0 | 0 | 27,1 | 60,9 | 94,8 | 128,6 | 149,7 |
| 46 | 0 | 0 | 15,3 | 46 | 76,6 | 107,3 | 126,5 |
| 50 | 0 | 0 | 8,4 | 36,5 | 64,6 | 92,6 | 110,2 |
| 54 | 0 | 0 | 0 | 25,7 | 51,6 | 77,4 | 93,6 |
| 58 | | 0 | 0 | 16,5 | 40,5 | 64,5 | 79,4 |
| 62 | | 0 | 0 | 8,6 | 30,9 | 53,2 | 67,2 |
| 66 | | 0 | 0 | 1,6 | 22,5 | 43,4 | 56,5 |
| 70 | | | 0 | 0 | 15,1 | 34,8 | 47,1 |
| 74 | | | 0 | 0 | 8,6 | 27,1 | 38,7 |
| 78 | | | 0 | 0 | 2,7 | 20,2 | 31,2 |
| 82 | | | 0 | 0 | 0 | 14,1 | 24,5 |
| 86 | | | | 0 | 0 | 8,5 | 18,4 |
| 90 | | | | 0 | 0 | 3,4 | 12,9 |
| 94 | | | | 0 | 0 | 0 | 7,8 |
| 98 | | | | | 0 | 0 | 3,2 |
| 102 | | | | | 0 | 0 | 0 |
| 106 | | | | | 0 | 0 | 0 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | | 0 | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|-------|-------|---------|---------|---------|
| 26 | 0 | 60,8 | 118,1 | 175,5 | (232,9) | (290,3) | (326,2) |
| 28 | 0 | 48 | 100,8 | 153,6 | 206,4 | (259,2) | (292,2) |
| 30 | 0 | 37,1 | 86 | 134,9 | 183,8 | (232,7) | (263,3) |
| 34 | 0 | 19,5 | 62,1 | 104,7 | 147,3 | 189,9 | 216,5 |
| 38 | 0 | 5,9 | 43,6 | 81,3 | 119 | 156,8 | 180,4 |
| 42 | 0 | 0 | 28,9 | 62,7 | 96,6 | 130,4 | 151,6 |
| 46 | 0 | 0 | 16,8 | 47,5 | 78,2 | 108,9 | 128,1 |
| 50 | 0 | 0 | 6,8 | 34,9 | 63 | 91,1 | 108,6 |
| 54 | 0 | 0 | 1,1 | 27 | 52,9 | 78,8 | 94,9 |
| 58 | | 0 | 0 | 17,7 | 41,7 | 65,7 | 80,6 |
| 62 | | 0 | 0 | 9,6 | 32 | 54,3 | 68,3 |
| 66 | | 0 | 0 | 2,5 | 23,5 | 44,4 | 57,5 |
| 70 | | 0 | 0 | 0 | 16 | 35,7 | 48 |
| 74 | | | 0 | 0 | 9,4 | 27,9 | 39,5 |
| 78 | | | 0 | 0 | 3,4 | 21 | 32 |
| 82 | | | 0 | 0 | 0 | 14,8 | 25,2 |
| 86 | | | | 0 | 0 | 9,1 | 19 |
| 90 | | | | 0 | 0 | 4 | 13,5 |
| 94 | | | | 0 | 0 | 0 | 8,4 |
| 98 | | | | | 0 | 0 | 3,8 |
| 102 | | | | | 0 | 0 | 0 |
| 106 | | | | | 0 | 0 | 0 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | 0 | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|-------|-------|---------|---------|---------|
| 28 | 0 | 52,9 | 106,1 | 159,2 | (212,4) | (265,5) | (298,8) |
| 30 | 0 | 41,7 | 90,9 | 140,1 | 189,3 | (238,5) | (269,2) |
| 34 | 0 | 23,6 | 66,4 | 109,2 | 152,1 | 194,9 | (221,7) |
| 38 | 0 | 9,6 | 47,5 | 85,4 | 123,3 | 161,2 | 184,9 |
| 42 | 0 | 0 | 32,4 | 66,4 | 100,4 | 134,4 | 155,7 |
| 46 | 0 | 0 | 20,2 | 51 | 81,8 | 112,6 | 131,9 |
| 50 | 0 | 0 | 10 | 38,2 | 66,3 | 94,5 | 112,2 |
| 54 | 0 | 0 | 1,4 | 27,3 | 53,3 | 79,3 | 95,5 |
| 58 | | 0 | 0 | 20,6 | 44,7 | 68,7 | 83,8 |
| 62 | | 0 | 0 | 12,4 | 34,8 | 57,2 | 71,2 |
| 66 | | 0 | 0 | 5,2 | 26,2 | 47,2 | 60,3 |
| 70 | | 0 | 0 | 0 | 18,6 | 38,3 | 50,7 |
| 74 | | | 0 | 0 | 11,9 | 30,5 | 42,1 |
| 78 | | | 0 | 0 | 5,8 | 23,5 | 34,5 |
| 82 | | | 0 | 0 | ,4 | 17,1 | 27,6 |
| 86 | | | | 0 | 0 | 11,4 | 21,4 |
| 90 | | | | 0 | 0 | 6,2 | 15,7 |
| 94 | | | | 0 | 0 | 1,5 | 10,5 |
| 98 | | | | 0 | 0 | 0 | 5,8 |
| 102 | | | | | 0 | 0 | 1,5 |
| 106 | | | | | 0 | 0 | 0 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | 0 | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|-------|---------|---------|---------|
| 30 | 0 | 47,9 | 98,2 | 148,4 | (198,7) | (248,9) | (280,3) |
| 34 | 0 | 28,9 | 72,6 | 116,2 | 159,8 | (203,4) | (230,7) |
| 38 | 0 | 14,3 | 52,8 | 91,4 | 129,9 | 168,4 | (192,5) |
| 42 | 0 | 2,7 | 37,2 | 71,7 | 106,2 | 140,7 | 162,3 |
| 46 | 0 | 0 | 24,5 | 55,8 | 87 | 118,2 | 137,8 |
| 50 | 0 | 0 | 14 | 42,5 | 71 | 99,6 | 117,4 |
| 54 | 0 | 0 | 5,1 | 31,4 | 57,6 | 83,9 | 100,3 |
| 58 | | 0 | ,1 | 24,4 | 48,7 | 73 | 88,2 |
| 62 | | 0 | 0 | 15,9 | 38,6 | 61,2 | 75,4 |
| 66 | | 0 | 0 | 8,6 | 29,7 | 50,9 | 64,2 |
| 70 | | 0 | 0 | 2 | 22 | 41,8 | 54,3 |
| 74 | | | 0 | 0 | 15 | 33,8 | 45,5 |
| 78 | | | 0 | 0 | 8,8 | 26,6 | 37,7 |
| 82 | | | 0 | 0 | 3,3 | 20,1 | 30,6 |
| 86 | | | 0 | 0 | 0 | 14,2 | 24,2 |
| 90 | | | | 0 | 0 | 8,9 | 18,5 |
| 94 | | | | 0 | 0 | 4 | 13,1 |
| 98 | | | | 0 | 0 | 0 | 8,3 |
| 102 | | | | | 0 | 0 | 3,8 |
| 106 | | | | | 0 | 0 | 0 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | | 0 |
| 134 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|-------|---------|---------|---------|
| 34 | 0 | 32,3 | 76,8 | 121,2 | (165,6) | (210,1) | (237,8) |
| 38 | 0 | 17,1 | 56,3 | 95,5 | 134,6 | (173,8) | (198,3) |
| 42 | 0 | 5,1 | 40,1 | 75,1 | 110,1 | 145,1 | (167) |
| 46 | 0 | 0 | 27 | 58,6 | 90,3 | 121,9 | 141,7 |
| 50 | 0 | 0 | 16,1 | 45 | 73,9 | 102,8 | 120,8 |
| 54 | 0 | 0 | 7 | 33,5 | 60,1 | 86,6 | 103,2 |
| 58 | | 0 | 0 | 23,7 | 48,3 | 72,9 | 88,2 |
| 62 | | 0 | 0 | 17,7 | 40,6 | 63,4 | 77,7 |
| 66 | | 0 | 0 | 10,1 | 31,5 | 52,9 | 66,3 |
| 70 | | 0 | 0 | 3,5 | 23,6 | 43,6 | 56,2 |
| 74 | | | 0 | 0 | 16,5 | 35,4 | 47,2 |
| 78 | | | 0 | 0 | 10,2 | 28,1 | 39,2 |
| 82 | | | 0 | 0 | 4,5 | 21,5 | 32,1 |
| 86 | | | 0 | 0 | 0 | 15,5 | 25,6 |
| 90 | | | | 0 | 0 | 10 | 19,6 |
| 94 | | | | 0 | 0 | 5,1 | 14,2 |
| 98 | | | | 0 | 0 | ,5 | 9,3 |
| 102 | | | | 0 | 0 | 0 | 4,7 |
| 106 | | | | | 0 | 0 | ,5 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | | 0 |
| 134 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|-------|---------|---------|---------|
| 34 | 0 | 32,4 | 74,4 | 116,4 | (158,5) | (200,5) | (226,8) |
| 38 | 0 | 17,8 | 55,1 | 92,4 | 129,7 | (167) | (190,3) |
| 42 | 0 | 6,2 | 39,7 | 73,2 | 106,7 | 140,2 | (161,2) |
| 46 | 0 | 0 | 27,1 | 57,5 | 87,9 | 118,3 | 137,4 |
| 50 | 0 | 0 | 16,6 | 44,4 | 72,3 | 100,1 | 117,5 |
| 54 | 0 | 0 | 7,7 | 33,3 | 59 | 84,7 | 100,8 |
| 58 | | 0 | 0 | 23,8 | 47,7 | 71,5 | 86,4 |
| 62 | | 0 | 0 | 15,6 | 37,8 | 60 | 73,9 |
| 66 | | 0 | 0 | 10,6 | 31,4 | 52,2 | 65,2 |
| 70 | | 0 | 0 | 4,1 | 23,6 | 43,2 | 55,4 |
| 74 | | | 0 | 0 | 16,7 | 35,2 | 46,7 |
| 78 | | | 0 | 0 | 10,5 | 28 | 38,9 |
| 82 | | | 0 | 0 | 4,9 | 21,5 | 31,9 |
| 86 | | | 0 | 0 | 0 | 15,7 | 25,5 |
| 90 | | | | 0 | 0 | 10,3 | 19,7 |
| 94 | | | | 0 | 0 | 5,4 | 14,4 |
| 98 | | | | 0 | 0 | ,9 | 9,6 |
| 102 | | | | 0 | 0 | 0 | 5,1 |
| 106 | | | | | 0 | 0 | ,9 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | | 0 |
| 134 | | | | | | | 0 |
| 138 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|------------|---|------|------|------|---------|---------|---------|
| 38 | 0 | 20,4 | 57,7 | 95 | (132,3) | (169,6) | (192,9) |
| 42 | 0 | 8,6 | 42,1 | 75,6 | 109,1 | (142,7) | (163,6) |
| 46 | 0 | 0 | 29,3 | 59,8 | 90,2 | 120,6 | (139,6) |
| 50 | 0 | 0 | 18,7 | 46,5 | 74,4 | 102,3 | 119,7 |
| 54 | 0 | 0 | 9,7 | 35,4 | 61 | 86,7 | 102,8 |
| 58 | | 0 | 1,9 | 25,8 | 49,6 | 73,4 | 88,3 |
| 62 | | 0 | 0 | 17,5 | 39,7 | 61,9 | 75,8 |
| 66 | | 0 | 0 | 10,2 | 31 | 51,8 | 64,8 |
| 70 | | 0 | 0 | 5,8 | 25,4 | 44,9 | 57,2 |
| 74 | | 0 | 0 | 0 | 18,4 | 36,9 | 48,4 |
| 78 | | | 0 | 0 | 12,2 | 29,6 | 40,6 |
| 82 | | | 0 | 0 | 6,5 | 23,1 | 33,5 |
| 86 | | | 0 | 0 | 1,4 | 17,2 | 27,1 |
| 90 | | | 0 | 0 | 0 | 11,9 | 21,3 |
| 94 | | | | 0 | 0 | 7 | 16 |
| 98 | | | | 0 | 0 | 2,5 | 11,1 |
| 102 | | | | 0 | 0 | 0 | 6,6 |
| 106 | | | | | 0 | 0 | 2,4 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | 0 | 0 |
| 134 | | | | | | | 0 |
| 138 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|------|---------|---------|---------|
| 38 | 0 | 22,4 | 59,8 | 97,2 | (134,7) | (172,1) | (195,5) |
| 42 | 0 | 10,3 | 44 | 77,6 | 111,2 | (144,8) | (165,8) |
| 46 | 0 | ,4 | 31 | 61,5 | 92 | (122,5) | (141,6) |
| 50 | 0 | 0 | 20,1 | 48,1 | 76 | 103,9 | (121,4) |
| 54 | 0 | 0 | 11 | 36,7 | 62,5 | 88,2 | 104,3 |
| 58 | | 0 | 3,1 | 27 | 50,9 | 74,8 | 89,7 |
| 62 | | 0 | 0 | 18,6 | 40,8 | 63,1 | 77 |
| 66 | | 0 | 0 | 11,2 | 32,1 | 52,9 | 65,9 |
| 70 | | 0 | 0 | 4,7 | 24,3 | 43,9 | 56,2 |
| 74 | | | 0 | ,8 | 19,3 | 37,8 | 49,4 |
| 78 | | | 0 | 0 | 13 | 30,5 | 41,5 |
| 82 | | | 0 | 0 | 7,3 | 24 | 34,4 |
| 86 | | | 0 | 0 | 2,2 | 18 | 27,9 |
| 90 | | | 0 | 0 | 0 | 12,6 | 22 |
| 94 | | | | 0 | 0 | 7,6 | 16,6 |
| 98 | | | | 0 | 0 | 3,1 | 11,7 |
| 102 | | | | 0 | 0 | 0 | 7,1 |
| 106 | | | | | 0 | 0 | 2,9 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | 0 | 0 |
| 134 | | | | | | | 0 |
| 138 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|------|---------|---------|---------|
| 42 | 0 | 12,2 | 45,8 | 79,5 | (113,1) | (146,7) | (167,7) |
| 46 | 0 | 2,2 | 32,7 | 63,2 | 93,7 | (124,3) | (143,3) |
| 50 | 0 | 0 | 21,8 | 49,7 | 77,6 | (105,6) | (123) |
| 54 | 0 | 0 | 12,5 | 38,3 | 64 | 89,8 | (105,9) |
| 58 | | 0 | 4,6 | 28,5 | 52,4 | 76,2 | 91,2 |
| 62 | | 0 | 0 | 20 | 42,2 | 64,5 | 78,4 |
| 66 | | 0 | 0 | 12,5 | 33,4 | 54,2 | 67,3 |
| 70 | | 0 | 0 | 6 | 25,6 | 45,2 | 57,5 |
| 74 | | 0 | 0 | 2,1 | 20,6 | 39,1 | 50,7 |
| 78 | | | 0 | 0 | 14,2 | 31,8 | 42,7 |
| 82 | | | 0 | 0 | 8,5 | 25,1 | 35,5 |
| 86 | | | 0 | 0 | 3,3 | 19,2 | 29 |
| 90 | | | 0 | 0 | 0 | 13,7 | 23,1 |
| 94 | | | | 0 | 0 | 8,7 | 17,8 |
| 98 | | | | 0 | 0 | 4,1 | 12,8 |
| 102 | | | | 0 | 0 | 0 | 8,2 |
| 106 | | | | | 0 | 0 | 4 |
| 110 | | | | | 0 | 0 | ,1 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | 0 | 0 |
| 134 | | | | | | | 0 |
| 138 | | | | | | | 0 |

 () 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|------|---------|---------|---------|
| 42 | 0 | 13,9 | 47,6 | 81,4 | (115,2) | (148,9) | (170) |
| 46 | 0 | 3,7 | 34,3 | 64,9 | (95,5) | (126,2) | (145,3) |
| 50 | 0 | 0 | 23,2 | 51,2 | 79,2 | (107,2) | (124,8) |
| 54 | 0 | 0 | 13,8 | 39,6 | 65,4 | (91,2) | (107,4) |
| 58 | | 0 | 5,7 | 29,6 | 53,6 | 77,6 | (92,5) |
| 62 | | 0 | 0 | 21 | 43,4 | 65,7 | 79,7 |
| 66 | | 0 | 0 | 13,5 | 34,4 | 55,3 | 68,4 |
| 70 | | 0 | 0 | 6,8 | 26,5 | 46,2 | 58,5 |
| 74 | | | 0 | ,9 | 19,5 | 38 | 49,6 |
| 78 | | | 0 | 0 | 15 | 32,6 | 43,5 |
| 82 | | | 0 | 0 | 9,2 | 25,9 | 36,3 |
| 86 | | | 0 | 0 | 4 | 19,8 | 29,8 |
| 90 | | | 0 | 0 | 0 | 14,3 | 23,8 |
| 94 | | | | 0 | 0 | 9,3 | 18,3 |
| 98 | | | | 0 | 0 | 4,7 | 13,3 |
| 102 | | | | 0 | 0 | ,4 | 8,7 |
| 106 | | | | | 0 | 0 | 4,4 |
| 110 | | | | | 0 | 0 | ,5 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | 0 | 0 |
| 134 | | | | | | | 0 |
| 138 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|-----|------|------|--------|---------|---------|
| 46 | 0 | 6,2 | 37 | 67,8 | (98,6) | (129,4) | (148,7) |
| 50 | 0 | 0 | 25,7 | 53,9 | (82,1) | (110,2) | (127,9) |
| 54 | 0 | 0 | 16,1 | 42,1 | 68,1 | (94) | (110,3) |
| 58 | | 0 | 7,9 | 32 | 56,1 | (80,2) | (95,2) |
| 62 | | 0 | ,8 | 23,3 | 45,7 | 68,1 | (82,2) |
| 66 | | 0 | 0 | 15,6 | 36,6 | 57,6 | 70,8 |
| 70 | | 0 | 0 | 8,9 | 28,6 | 48,4 | 60,7 |
| 74 | | 0 | 0 | 2,9 | 21,5 | 40,1 | 51,8 |
| 78 | | | 0 | 0 | 15,1 | 32,8 | 43,8 |
| 82 | | | 0 | 0 | 11,1 | 27,9 | 38,3 |
| 86 | | | 0 | 0 | 5,8 | 21,8 | 31,7 |
| 90 | | | 0 | 0 | 1 | 16,2 | 25,7 |
| 94 | | | | 0 | 0 | 11,1 | 20,2 |
| 98 | | | | 0 | 0 | 6,4 | 15,1 |
| 102 | | | | 0 | 0 | 2,1 | 10,5 |
| 106 | | | | 0 | 0 | 0 | 6,2 |
| 110 | | | | | 0 | 0 | 2,2 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | 0 | 0 |
| 134 | | | | | | 0 | 0 |
| 138 | | | | | | | 0 |
| 142 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|-----|------|--------|--------|---------|---------|
| 46 | 0 | 6,6 | 37,5 | (68,3) | (99,1) | (129,9) | (149,2) |
| 50 | 0 | 0 | 26 | 54,2 | (82,4) | (110,6) | (128,2) |
| 54 | 0 | 0 | 16,3 | 42,3 | (68,3) | (94,2) | (110,5) |
| 58 | | 0 | 8,1 | 32,1 | 56,2 | (80,3) | (95,3) |
| 62 | | 0 | ,9 | 23,3 | 45,7 | (68,2) | (82,2) |
| 66 | | 0 | 0 | 15,6 | 36,6 | 57,6 | (70,7) |
| 70 | | 0 | 0 | 8,8 | 28,5 | 48,3 | 60,6 |
| 74 | | | 0 | 2,7 | 21,4 | 40 | 51,6 |
| 78 | | | 0 | 0 | 14,9 | 32,6 | 43,6 |
| 82 | | | 0 | 0 | 9,1 | 25,9 | 36,3 |
| 86 | | | 0 | 0 | 5,6 | 21,5 | 31,5 |
| 90 | | | | 0 | ,7 | 15,9 | 25,4 |
| 94 | | | | 0 | 0 | 10,8 | 19,9 |
| 98 | | | | 0 | 0 | 6,1 | 14,8 |
| 102 | | | | 0 | 0 | 1,8 | 10,1 |
| 106 | | | | | 0 | 0 | 5,8 |
| 110 | | | | | 0 | 0 | 1,8 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | | 0 |
| 130 | | | | | | | 0 |
| 134 | | | | | | | 0 |
| 138 | | | | | | | 0 |
| 142 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|-------|-------|---------|---------|---------|
| 19 | | | | | | | (480,9) |
| 20 | | | | 246,9 | (323,2) | (399,5) | (447,1) |
| 22 | 0 | 73,7 | 142,1 | 210,5 | 278,9 | (347,2) | (390) |
| 24 | 0 | 56,8 | 118,8 | 180,8 | 242,8 | (304,8) | (343,5) |
| 26 | 0 | 42,8 | 99,5 | 156,2 | 212,9 | 269,5 | (305) |
| 28 | 0 | 31 | 83,2 | 135,4 | 187,6 | 239,8 | 272,5 |
| 30 | 0 | 21 | 69,3 | 117,7 | 166,1 | 214,5 | 244,7 |
| 34 | 0 | 4,6 | 46,8 | 89 | 131,2 | 173,4 | 199,8 |
| 38 | 0 | 0 | 29,4 | 66,8 | 104,2 | 141,6 | 165 |
| 42 | 0 | 0 | 15,5 | 49,1 | 82,7 | 116,3 | 137,3 |
| 46 | 0 | 0 | 7,3 | 37,8 | 68,3 | 98,8 | 117,8 |
| 50 | 0 | 0 | 0 | 25,5 | 53,4 | 81,3 | 98,7 |
| 54 | | 0 | 0 | 15,1 | 40,8 | 66,5 | 82,6 |
| 58 | | 0 | 0 | 6,2 | 30 | 53,9 | 68,8 |
| 62 | | 0 | 0 | 0 | 20,8 | 43 | 56,9 |
| 66 | | | 0 | 0 | 12,6 | 33,4 | 46,5 |
| 70 | | | 0 | 0 | 5,5 | 25 | 37,3 |
| 74 | | | 0 | 0 | 0 | 17,6 | 29,2 |
| 78 | | | | 0 | 0 | 11 | 21,9 |
| 82 | | | | 0 | 0 | 5 | 15,4 |
| 86 | | | | 0 | 0 | 0 | 9,5 |
| 90 | | | | 0 | 0 | 0 | 4,2 |
| 94 | | | | | 0 | 0 | 0 |
| 98 | | | | | 0 | 0 | 0 |
| 102 | | | | | 0 | 0 | 0 |
| 106 | | | | | | 0 | 0 |
| 110 | | | | | | 0 | 0 |

 () 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|-------|---------|---------|---------|
| 22 | | | | 220,1 | (289,1) | (358,1) | (401,2) |
| 24 | 0 | 64,5 | 127 | 189,5 | 252 | (314,5) | (353,5) |
| 26 | 0 | 49,9 | 107 | 164,1 | 221,2 | (278,3) | (314) |
| 28 | 0 | 37,7 | 90,2 | 142,8 | 195,3 | 247,9 | (280,8) |
| 30 | 0 | 27,2 | 75,9 | 124,6 | 173,2 | 221,9 | 252,4 |
| 34 | 0 | 10,2 | 52,7 | 95,1 | 137,5 | 180 | 206,5 |
| 38 | 0 | 0 | 34,7 | 72,3 | 109,9 | 147,5 | 171 |
| 42 | 0 | 0 | 20,4 | 54,1 | 87,9 | 121,6 | 142,7 |
| 46 | 0 | 0 | 8,7 | 39,3 | 69,9 | 100,5 | 119,7 |
| 50 | 0 | 0 | 1,9 | 29,9 | 57,9 | 85,9 | 103,4 |
| 54 | | 0 | 0 | 19,3 | 45,1 | 70,9 | 87 |
| 58 | | 0 | 0 | 10,2 | 34,1 | 58 | 73 |
| 62 | | 0 | 0 | 2,3 | 24,6 | 46,9 | 60,8 |
| 66 | | 0 | 0 | 0 | 16,3 | 37,1 | 50,2 |
| 70 | | | 0 | 0 | 8,9 | 28,6 | 40,8 |
| 74 | | | 0 | 0 | 2,4 | 21 | 32,5 |
| 78 | | | 0 | 0 | 0 | 14,2 | 25,1 |
| 82 | | | | 0 | 0 | 8,1 | 18,5 |
| 86 | | | | 0 | 0 | 2,5 | 12,4 |
| 90 | | | | 0 | 0 | 0 | 7 |
| 94 | | | | | 0 | 0 | 2 |
| 98 | | | | | 0 | 0 | 0 |
| 102 | | | | | 0 | 0 | 0 |
| 106 | | | | | | 0 | 0 |
| 110 | | | | | | 0 | 0 |
| 114 | | | | | | 0 | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|-------|-------|---------|---------|---------|
| 24 | | | | 196,8 | (259,6) | (322,5) | (361,8) |
| 26 | 0 | 56 | 113,4 | 170,8 | (228,2) | (285,6) | (321,5) |
| 28 | 0 | 43,3 | 86,1 | 148,9 | 201,8 | (254,6) | (287,6) |
| 30 | 0 | 32,5 | 64,4 | 130,3 | 179,2 | (228,2) | (258,7) |
| 34 | 0 | 15 | 30,6 | 100,2 | 142,8 | 185,4 | 212,1 |
| 38 | 0 | 1,5 | 3,2 | 76,9 | 114,7 | 152,4 | 176 |
| 42 | 0 | 0 | 2,5 | 58,4 | 92,3 | 126,1 | 147,3 |
| 46 | 0 | 0 | 1,2 | 43,3 | 74 | 104,7 | 123,9 |
| 50 | 0 | 0 | 0,7 | 30,7 | 58,8 | 86,9 | 104,5 |
| 54 | | 0 | 0 | 22,9 | 48,7 | 74,6 | 90,8 |
| 58 | | 0 | 0 | 13,6 | 37,5 | 61,5 | 76,5 |
| 62 | | 0 | 0 | 5,5 | 27,9 | 50,2 | 64,2 |
| 66 | | 0 | 0 | 0 | 19,4 | 40,3 | 53,4 |
| 70 | | | 0 | 0 | 12 | 31,6 | 43,9 |
| 74 | | | 0 | 0 | 5,4 | 23,9 | 35,5 |
| 78 | | | 0 | 0 | 0 | 17 | 28 |
| 82 | | | | 0 | 0 | 10,8 | 21,2 |
| 86 | | | | 0 | 0 | 5,2 | 15,1 |
| 90 | | | | 0 | 0 | ,1 | 9,6 |
| 94 | | | | 0 | 0 | 0 | 4,5 |
| 98 | | | | | 0 | 0 | 0 |
| 102 | | | | | 0 | 0 | 0 |
| 106 | | | | | 0 | 0 | 0 |
| 110 | | | | | | 0 | 0 |
| 114 | | | | | | 0 | 0 |
| 118 | | | | | | 0 | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|-------|---------|---------|---------|
| 26 | | | | 174,4 | (231,9) | (289,3) | (325,2) |
| 28 | 0 | 46,6 | 99,4 | 152,3 | (205,1) | (258) | (291) |
| 30 | 0 | 35,5 | 84,4 | 133,4 | 182,3 | (231,2) | (261,8) |
| 34 | 0 | 17,5 | 60,2 | 102,8 | 145,4 | 188 | (214,7) |
| 38 | 0 | 3,6 | 41,4 | 79,2 | 116,9 | 154,7 | 178,3 |
| 42 | 0 | 0 | 26,5 | 60,3 | 94,2 | 128,1 | 149,3 |
| 46 | 0 | 0 | 14,3 | 45 | 75,7 | 106,4 | 125,7 |
| 50 | 0 | 0 | 4,2 | 32,3 | 60,4 | 88,5 | 106 |
| 54 | | 0 | 0 | 24,2 | 50,1 | 76 | 92,2 |
| 58 | | 0 | 0 | 14,8 | 38,8 | 62,8 | 77,8 |
| 62 | | 0 | 0 | 6,7 | 29 | 51,4 | 65,4 |
| 66 | | 0 | 0 | 0 | 20,5 | 41,4 | 54,5 |
| 70 | | | 0 | 0 | 12,9 | 32,6 | 44,9 |
| 74 | | | 0 | 0 | 6,2 | 24,8 | 36,4 |
| 78 | | | 0 | 0 | ,2 | 17,8 | 28,8 |
| 82 | | | | 0 | 0 | 11,6 | 22 |
| 86 | | | | 0 | 0 | 5,9 | 15,8 |
| 90 | | | | 0 | 0 | ,7 | 10,2 |
| 94 | | | | 0 | 0 | 0 | 5,1 |
| 98 | | | | | 0 | 0 | ,4 |
| 102 | | | | | 0 | 0 | 0 |
| 106 | | | | | 0 | 0 | 0 |
| 110 | | | | | | 0 | 0 |
| 114 | | | | | | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | | 0 |
| 126 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|-------|---------|---------|---------|
| 28 | | | | 158,2 | (211,4) | (264,6) | (297,8) |
| 30 | 0 | 40,3 | 89,6 | 138,8 | (188,1) | (237,3) | (268,1) |
| 34 | 0 | 21,9 | 64,7 | 107,6 | 150,4 | (193,3) | (220,1) |
| 38 | 0 | 7,6 | 45,5 | 83,5 | 121,4 | 159,4 | 183,1 |
| 42 | 0 | 0 | 30,2 | 64,3 | 98,3 | 132,3 | 153,6 |
| 46 | 0 | 0 | 17,8 | 48,7 | 79,5 | 110,3 | 129,6 |
| 50 | 0 | 0 | 7,5 | 35,7 | 63,9 | 92,1 | 109,7 |
| 54 | 0 | 0 | 0 | 24,7 | 50,7 | 76,7 | 92,9 |
| 58 | | 0 | 0 | 17,9 | 42 | 66 | 81,1 |
| 62 | | 0 | 0 | 9,6 | 32 | 54,5 | 68,5 |
| 66 | | 0 | 0 | 2,3 | 23,3 | 44,3 | 57,5 |
| 70 | | 0 | 0 | 0 | 15,7 | 35,4 | 47,7 |
| 74 | | | 0 | 0 | 8,9 | 27,5 | 39,1 |
| 78 | | | 0 | 0 | 2,8 | 20,4 | 31,4 |
| 82 | | | 0 | 0 | 0 | 14 | 24,5 |
| 86 | | | | 0 | 0 | 8,3 | 18,2 |
| 90 | | | | 0 | 0 | 3,1 | 12,5 |
| 94 | | | | 0 | 0 | 0 | 7,3 |
| 98 | | | | | 0 | 0 | 2,6 |
| 102 | | | | | 0 | 0 | 0 |
| 106 | | | | | 0 | 0 | 0 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | | 0 |
| 130 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|-------|---------|---------|---------|
| 30 | | | | 147,5 | (197,8) | (248) | (279,5) |
| 34 | 0 | 27,5 | 71,2 | 114,8 | 158,5 | (202,1) | (229,4) |
| 38 | 0 | 12,6 | 51,2 | 89,7 | 128,3 | (166,8) | (190,9) |
| 42 | 0 | ,8 | 35,3 | 69,8 | 104,3 | 138,9 | 160,5 |
| 46 | 0 | 0 | 22,4 | 53,6 | 84,9 | 116,2 | 135,7 |
| 50 | 0 | 0 | 11,7 | 40,2 | 68,8 | 97,3 | 115,2 |
| 54 | 0 | 0 | 2,7 | 28,9 | 55,2 | 81,5 | 97,9 |
| 58 | | 0 | 0 | 19,3 | 43,6 | 68 | 83,2 |
| 62 | | 0 | 0 | 13,3 | 36 | 58,7 | 72,8 |
| 66 | | 0 | 0 | 5,9 | 27,1 | 48,3 | 61,5 |
| 70 | | 0 | 0 | 0 | 19,2 | 39,1 | 51,6 |
| 74 | | | 0 | 0 | 12,2 | 31 | 42,7 |
| 78 | | | 0 | 0 | 6 | 23,7 | 34,8 |
| 82 | | | 0 | 0 | ,4 | 17,2 | 27,7 |
| 86 | | | | 0 | 0 | 11,3 | 21,3 |
| 90 | | | | 0 | 0 | 5,9 | 15,5 |
| 94 | | | | 0 | 0 | 1 | 10,1 |
| 98 | | | | 0 | 0 | 0 | 5,2 |
| 102 | | | | | 0 | 0 | ,7 |
| 106 | | | | | 0 | 0 | 0 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | | 0 |
| 130 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|-------|---------|---------|---------|
| 34 | 0 | 31,2 | 75,6 | 120,1 | (164,6) | (209) | (236,8) |
| 38 | 0 | 15,6 | 54,8 | 94 | 133,2 | (172,4) | (196,9) |
| 42 | 0 | 3,3 | 38,3 | 73,4 | 108,4 | 143,5 | (165,4) |
| 46 | 0 | 0 | 25 | 56,7 | 88,4 | 120,1 | 139,9 |
| 50 | 0 | 0 | 14 | 42,9 | 71,8 | 100,7 | 118,8 |
| 54 | 0 | 0 | 4,7 | 31,3 | 57,9 | 84,4 | 101,1 |
| 58 | | 0 | 0 | 21,4 | 46 | 70,6 | 85,9 |
| 62 | | 0 | 0 | 12,8 | 35,7 | 58,6 | 72,9 |
| 66 | | 0 | 0 | 7,6 | 29 | 50,4 | 63,8 |
| 70 | | 0 | 0 | ,9 | 20,9 | 41 | 53,6 |
| 74 | | | 0 | 0 | 13,8 | 32,7 | 44,6 |
| 78 | | | 0 | 0 | 7,4 | 25,3 | 36,5 |
| 82 | | | 0 | 0 | 1,7 | 18,7 | 29,3 |
| 86 | | | 0 | 0 | 0 | 12,6 | 22,7 |
| 90 | | | | 0 | 0 | 7,2 | 16,8 |
| 94 | | | | 0 | 0 | 2,2 | 11,4 |
| 98 | | | | 0 | 0 | 0 | 6,4 |
| 102 | | | | | 0 | 0 | 1,8 |
| 106 | | | | | 0 | 0 | 0 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | | 0 |
| 134 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|-------|---------|---------|---------|
| 34 | | | | 115,6 | (157,6) | (199,7) | (226) |
| 38 | 0 | 16,5 | 53,9 | 91,2 | 128,5 | (165,8) | (189,2) |
| 42 | 0 | 4,6 | 38,2 | 71,7 | 105,2 | (138,8) | (159,8) |
| 46 | 0 | 0 | 25,3 | 55,8 | 86,2 | 116,7 | (135,7) |
| 50 | 0 | 0 | 14,6 | 42,5 | 70,4 | 98,3 | 115,7 |
| 54 | 0 | 0 | 5,6 | 31,3 | 57 | 82,7 | 98,7 |
| 58 | | 0 | 0 | 21,6 | 45,5 | 69,3 | 84,2 |
| 62 | | 0 | 0 | 13,3 | 35,5 | 57,8 | 71,7 |
| 66 | | 0 | 0 | 8,2 | 29 | 49,8 | 62,8 |
| 70 | | 0 | 0 | 1,6 | 21,1 | 40,7 | 53 |
| 74 | | | 0 | 0 | 14,2 | 32,6 | 44,2 |
| 78 | | | 0 | 0 | 7,9 | 25,4 | 36,3 |
| 82 | | | 0 | 0 | 2,2 | 18,9 | 29,2 |
| 86 | | | 0 | 0 | 0 | 12,9 | 22,8 |
| 90 | | | | 0 | 0 | 7,6 | 17 |
| 94 | | | | 0 | 0 | 2,6 | 11,6 |
| 98 | | | | 0 | 0 | 0 | 6,7 |
| 102 | | | | | 0 | 0 | 2,2 |
| 106 | | | | | 0 | 0 | 0 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | | 0 |
| 134 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|------|---------|---------|---------|
| 38 | 0 | 19,3 | 56,6 | 94 | (131,3) | (168,6) | (192) |
| 42 | 0 | 7,2 | 40,7 | 74,3 | 107,8 | (141,4) | (162,3) |
| 46 | 0 | 0 | 27,7 | 58,2 | 88,6 | (119,1) | (138,1) |
| 50 | 0 | 0 | 16,9 | 44,8 | 72,7 | 100,5 | 118 |
| 54 | 0 | 0 | 7,7 | 33,4 | 59,1 | 84,8 | 100,9 |
| 58 | | 0 | 0 | 23,7 | 47,5 | 71,4 | 86,3 |
| 62 | | 0 | 0 | 15,2 | 37,5 | 59,7 | 73,6 |
| 66 | | 0 | 0 | 7,9 | 28,7 | 49,5 | 62,5 |
| 70 | | 0 | 0 | 3,4 | 23 | 42,6 | 54,8 |
| 74 | | | 0 | 0 | 15,9 | 34,4 | 46 |
| 78 | | | 0 | 0 | 9,6 | 27,1 | 38,1 |
| 82 | | | 0 | 0 | 3,9 | 20,6 | 31 |
| 86 | | | 0 | 0 | 0 | 14,6 | 24,5 |
| 90 | | | | 0 | 0 | 9,2 | 18,6 |
| 94 | | | | 0 | 0 | 4,2 | 13,2 |
| 98 | | | | 0 | 0 | 0 | 8,3 |
| 102 | | | | | 0 | 0 | 3,8 |
| 106 | | | | | 0 | 0 | 0 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | | 0 |
| 134 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|------------|---|-----|------|------|---------|---------|---------|
| 38 | | | | 96,4 | (133,9) | (171,3) | (194,7) |
| 42 | 0 | 9,1 | 42,8 | 76,4 | (110,1) | (143,7) | (164,7) |
| 46 | 0 | 0 | 29,5 | 60,1 | 90,6 | (121,1) | (140,2) |
| 50 | 0 | 0 | 18,5 | 46,5 | 74,4 | 102,3 | (119,8) |
| 54 | 0 | 0 | 9,2 | 34,9 | 60,7 | 86,5 | 102,6 |
| 58 | | 0 | 1,2 | 25,1 | 49 | 72,9 | 87,8 |
| 62 | | 0 | 0 | 16,5 | 38,8 | 61,1 | 75 |
| 66 | | 0 | 0 | 9 | 29,9 | 50,8 | 63,8 |
| 70 | | 0 | 0 | 2,4 | 22 | 41,7 | 53,9 |
| 74 | | | 0 | 0 | 17 | 35,5 | 47,1 |
| 78 | | | 0 | 0 | 10,6 | 28,1 | 39,1 |
| 82 | | | 0 | 0 | 4,8 | 21,5 | 31,9 |
| 86 | | | 0 | 0 | 0 | 15,5 | 25,4 |
| 90 | | | | 0 | 0 | 10 | 19,4 |
| 94 | | | | 0 | 0 | 5 | 14 |
| 98 | | | | 0 | 0 | ,4 | 9 |
| 102 | | | | 0 | 0 | 0 | 4,4 |
| 106 | | | | | 0 | 0 | ,2 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | | 0 |
| 134 | | | | | | | 0 |

 () 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|------|---------|---------|---------|
| 42 | 0 | 11,2 | 44,8 | 78,5 | (112,1) | (145,8) | (166,8) |
| 46 | 0 | ,9 | 31,4 | 62 | (92,5) | (123,1) | (142,1) |
| 50 | 0 | 0 | 20,3 | 48,2 | 76,2 | (104,1) | (121,6) |
| 54 | 0 | 0 | 10,8 | 36,6 | 62,4 | 88,2 | (104,3) |
| 58 | | 0 | 2,8 | 26,6 | 50,6 | 74,5 | 89,4 |
| 62 | | 0 | 0 | 18 | 40,3 | 62,6 | 76,5 |
| 66 | | 0 | 0 | 10,5 | 31,3 | 52,2 | 65,3 |
| 70 | | 0 | 0 | 3,8 | 23,4 | 43 | 55,3 |
| 74 | | | 0 | 0 | 16,4 | 34,9 | 46,5 |
| 78 | | | 0 | 0 | 11,9 | 29,4 | 40,4 |
| 82 | | | 0 | 0 | 6,1 | 22,8 | 33,2 |
| 86 | | | 0 | 0 | ,9 | 16,7 | 26,6 |
| 90 | | | | 0 | 0 | 11,2 | 20,6 |
| 94 | | | | 0 | 0 | 6,2 | 15,2 |
| 98 | | | | 0 | 0 | 1,5 | 10,2 |
| 102 | | | | 0 | 0 | 0 | 5,6 |
| 106 | | | | | 0 | 0 | 1,3 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | | 0 |
| 134 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|-----|------|--------|---------|---------|---------|
| 42 | | | | (80,6) | (114,4) | (148,1) | (169,3) |
| 46 | 0 | 2,5 | 33,2 | 63,8 | (94,5) | (125,1) | (144,3) |
| 50 | 0 | 0 | 21,8 | 49,9 | 77,9 | (106) | (123,5) |
| 54 | 0 | 0 | 12,2 | 38,1 | 63,9 | (89,8) | (105,9) |
| 58 | | 0 | 4 | 28 | 51,9 | 75,9 | (90,9) |
| 62 | | 0 | 0 | 19,2 | 41,6 | 63,9 | 77,9 |
| 66 | | 0 | 0 | 11,5 | 32,5 | 53,4 | 66,5 |
| 70 | | 0 | 0 | 4,8 | 24,5 | 44,1 | 56,4 |
| 74 | | | 0 | 0 | 17,3 | 35,9 | 47,5 |
| 78 | | | 0 | 0 | 12,8 | 30,4 | 41,3 |
| 82 | | | 0 | 0 | 6,9 | 23,6 | 34 |
| 86 | | | 0 | 0 | 1,6 | 17,5 | 27,4 |
| 90 | | | | 0 | 0 | 11,9 | 21,4 |
| 94 | | | | 0 | 0 | 6,8 | 15,9 |
| 98 | | | | 0 | 0 | 2,2 | 10,8 |
| 102 | | | | 0 | 0 | 0 | 6,2 |
| 106 | | | | | 0 | 0 | 1,8 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | | 0 |
| 126 | | | | | | | 0 |
| 130 | | | | | | | 0 |
| 134 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|-----|------|------|--------|---------|---------|
| 46 | 0 | 5,2 | 36,1 | 66,9 | (97,7) | (128,6) | (147,8) |
| 50 | 0 | 0 | 24,5 | 52,7 | (80,9) | (109,1) | (126,8) |
| 54 | 0 | 0 | 14,8 | 40,7 | 66,7 | (92,7) | (108,9) |
| 58 | | 0 | 6,4 | 30,5 | 54,6 | (78,7) | (93,7) |
| 62 | | 0 | 0 | 21,6 | 44 | 66,5 | (80,5) |
| 66 | | 0 | 0 | 13,8 | 34,8 | 55,8 | 69 |
| 70 | | 0 | 0 | 6,9 | 26,7 | 46,5 | 58,8 |
| 74 | | | 0 | ,9 | 19,5 | 38,1 | 49,8 |
| 78 | | | 0 | 0 | 13 | 30,7 | 41,7 |
| 82 | | | 0 | 0 | 9 | 25,7 | 36,2 |
| 86 | | | 0 | 0 | 3,6 | 19,5 | 29,5 |
| 90 | | | | 0 | 0 | 13,9 | 23,4 |
| 94 | | | | 0 | 0 | 8,8 | 17,8 |
| 98 | | | | 0 | 0 | 4 | 12,7 |
| 102 | | | | 0 | 0 | 0 | 8 |
| 106 | | | | | 0 | 0 | 3,7 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | 0 | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | 0 | 0 |
| 134 | | | | | | | 0 |
| 138 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | | | | | | |
|---|----|-----|-----|-----|-----|-----|
| 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|---|----|-----|-----|-----|-----|-----|

| | | | | | | | |
|-----|---|---|------|--------|--------|---------|---------|
| 46 | | | | (67,5) | (98,3) | (129,2) | (148,4) |
| 50 | 0 | 0 | 25 | 53,2 | (81,4) | (109,6) | (127,2) |
| 54 | 0 | 0 | 15,1 | 41,1 | (67,1) | (93) | (109,3) |
| 58 | | 0 | 6,6 | 30,7 | 54,8 | (78,9) | (93,9) |
| 62 | | 0 | 0 | 21,7 | 44,2 | (66,6) | (80,7) |
| 66 | | 0 | 0 | 13,9 | 34,9 | 55,9 | (69,1) |
| 70 | | 0 | 0 | 6,9 | 26,7 | 46,5 | 58,8 |
| 74 | | | 0 | ,8 | 19,4 | 38,1 | 49,7 |
| 78 | | | 0 | 0 | 12,9 | 30,6 | 41,6 |
| 82 | | | 0 | 0 | 7 | 23,8 | 34,2 |
| 86 | | | 0 | 0 | 3,4 | 19,3 | 29,3 |
| 90 | | | | 0 | 0 | 13,7 | 23,2 |
| 94 | | | | 0 | 0 | 8,5 | 17,6 |
| 98 | | | | 0 | 0 | 3,7 | 12,4 |
| 102 | | | | 0 | 0 | 0 | 7,7 |
| 106 | | | | | 0 | 0 | 3,3 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | 0 | 0 |
| 134 | | | | | | | 0 |
| 138 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|-------|-------|---------|---------|---------|
| 20 | | | | 245,5 | (321,8) | (398,2) | (445,9) |
| 22 | 0 | 71,8 | 140,2 | 208,7 | (277,1) | (345,6) | (388,4) |
| 24 | 0 | 54,7 | 116,7 | 178,7 | 240,8 | (302,8) | (341,6) |
| 26 | 0 | 40,5 | 97,2 | 153,9 | 210,6 | (267,3) | (302,8) |
| 28 | 0 | 28,5 | 80,7 | 132,9 | 185,2 | 237,4 | (270,1) |
| 30 | 0 | 18,2 | 66,6 | 115,1 | 163,5 | 211,9 | 242,1 |
| 34 | 0 | 1,6 | 43,9 | 86,1 | 128,3 | 170,5 | 196,9 |
| 38 | 0 | 0 | 26,2 | 63,7 | 101,1 | 138,5 | 161,9 |
| 42 | 0 | 0 | 12,1 | 45,8 | 79,4 | 113 | 134 |
| 46 | 0 | 0 | 3,9 | 34,4 | 64,9 | 95,4 | 114,5 |
| 50 | | 0 | 0 | 22 | 49,9 | 77,8 | 95,2 |
| 54 | | 0 | 0 | 11,5 | 37,2 | 62,9 | 79 |
| 58 | | 0 | 0 | 2,5 | 26,4 | 50,2 | 65,1 |
| 62 | | 0 | 0 | 0 | 17 | 39,2 | 53,1 |
| 66 | | | 0 | 0 | 8,8 | 29,6 | 42,7 |
| 70 | | | 0 | 0 | 1,6 | 21,2 | 33,4 |
| 74 | | | 0 | 0 | 0 | 13,7 | 25,3 |
| 78 | | | | 0 | 0 | 7 | 18 |
| 82 | | | | 0 | 0 | 1 | 11,4 |
| 86 | | | | 0 | 0 | 0 | 5,5 |
| 90 | | | | | 0 | 0 | ,2 |
| 94 | | | | | 0 | 0 | 0 |
| 98 | | | | | 0 | 0 | 0 |
| 102 | | | | | | 0 | 0 |
| 106 | | | | | | 0 | 0 |
| 110 | | | | | | 0 | 0 |
| 114 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|-------|-------|---------|---------|---------|
| 22 | | | | 218,8 | (287,8) | (356,9) | (400) |
| 24 | 0 | 62,8 | 125,3 | 187,8 | (250,4) | (312,9) | (352) |
| 26 | 0 | 47,9 | 105,1 | 162,2 | 219,4 | (276,5) | (312,2) |
| 28 | 0 | 35,4 | 88,1 | 140,6 | 193,2 | (245,9) | (278,7) |
| 30 | 0 | 24,8 | 73,5 | 122,2 | 171 | 219,7 | (250,2) |
| 34 | 0 | 7,5 | 50 | 92,5 | 134,9 | 177,4 | 203,9 |
| 38 | 0 | 0 | 31,8 | 69,4 | 107,1 | 144,7 | 168,2 |
| 42 | 0 | 0 | 17,3 | 51,1 | 84,9 | 118,6 | 139,8 |
| 46 | 0 | 0 | 5,5 | 36,1 | 66,8 | 97,4 | 116,5 |
| 50 | 0 | 0 | 0 | 26,6 | 54,7 | 82,7 | 100,2 |
| 54 | | 0 | 0 | 15,9 | 41,7 | 67,5 | 83,7 |
| 58 | | 0 | 0 | 6,7 | 30,6 | 54,6 | 69,5 |
| 62 | | 0 | 0 | 0 | 21 | 43,3 | 57,3 |
| 66 | | | 0 | 0 | 12,6 | 33,5 | 46,6 |
| 70 | | | 0 | 0 | 5,3 | 24,9 | 37,2 |
| 74 | | | 0 | 0 | 0 | 17,3 | 28,8 |
| 78 | | | | 0 | 0 | 10,4 | 21,4 |
| 82 | | | | 0 | 0 | 4,3 | 14,7 |
| 86 | | | | 0 | 0 | 0 | 8,6 |
| 90 | | | | | 0 | 0 | 3,1 |
| 94 | | | | | 0 | 0 | 0 |
| 98 | | | | | 0 | 0 | 0 |
| 102 | | | | | 0 | 0 | 0 |
| 106 | | | | | | 0 | 0 |
| 110 | | | | | | 0 | 0 |
| 114 | | | | | | 0 | 0 |
| 118 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|-------|-------|---------|---------|---------|
| 24 | | | | 195,5 | (258,4) | (321,3) | (360,6) |
| 26 | 0 | 54,3 | 111,8 | 169,2 | (226,7) | (284,1) | (320,1) |
| 28 | 0 | 41,4 | 94,3 | 147,1 | 200 | (252,9) | (285,9) |
| 30 | 0 | 30,4 | 79,3 | 128,3 | 177,3 | (226,2) | (256,8) |
| 34 | 0 | 12,6 | 55,2 | 97,9 | 140,5 | 183,1 | (209,8) |
| 38 | 0 | 0 | 36,6 | 74,3 | 112,1 | 149,9 | 173,5 |
| 42 | 0 | 0 | 21,7 | 55,6 | 89,5 | 123,4 | 144,6 |
| 46 | 0 | 0 | 9,6 | 40,3 | 71 | 101,8 | 121 |
| 50 | 0 | 0 | 0 | 27,6 | 55,7 | 83,8 | 101,4 |
| 54 | | 0 | 0 | 19,6 | 45,5 | 71,4 | 87,6 |
| 58 | | 0 | 0 | 10,2 | 34,2 | 58,2 | 73,3 |
| 62 | | 0 | 0 | 2,1 | 24,5 | 46,9 | 60,8 |
| 66 | | 0 | 0 | 0 | 16 | 36,9 | 50 |
| 70 | | | 0 | 0 | 8,4 | 28,1 | 40,5 |
| 74 | | | 0 | 0 | 1,8 | 20,4 | 32 |
| 78 | | | 0 | 0 | 0 | 13,4 | 24,4 |
| 82 | | | | 0 | 0 | 7,2 | 17,6 |
| 86 | | | | 0 | 0 | 1,5 | 11,4 |
| 90 | | | | 0 | 0 | 0 | 5,8 |
| 94 | | | | | 0 | 0 | ,7 |
| 98 | | | | | 0 | 0 | 0 |
| 102 | | | | | 0 | 0 | 0 |
| 106 | | | | | | 0 | 0 |
| 110 | | | | | | 0 | 0 |
| 114 | | | | | | 0 | 0 |
| 118 | | | | | | | 0 |
| 122 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|-------|---------|---------|---------|
| 26 | | | | 173,2 | (230,6) | (288,1) | (324) |
| 28 | 0 | 44,9 | 97,8 | 150,7 | (203,6) | (256,5) | (289,5) |
| 30 | 0 | 33,6 | 82,6 | 131,6 | 180,6 | (229,5) | (260,1) |
| 34 | 0 | 15,3 | 58 | 100,6 | 143,3 | (186) | (212,6) |
| 38 | 0 | 1,2 | 38,9 | 76,7 | 114,5 | 152,3 | 175,9 |
| 42 | 0 | 0 | 23,8 | 57,7 | 91,6 | 125,5 | 146,7 |
| 46 | 0 | 0 | 11,4 | 42,2 | 72,9 | 103,7 | 122,9 |
| 50 | 0 | 0 | 1,2 | 29,3 | 57,4 | 85,5 | 103,1 |
| 54 | | 0 | 0 | 18,4 | 44,3 | 70,2 | 86,4 |
| 58 | | 0 | 0 | 11,6 | 35,6 | 59,6 | 74,7 |
| 62 | | 0 | 0 | 3,3 | 25,7 | 48,1 | 62,1 |
| 66 | | 0 | 0 | 0 | 17,1 | 38,1 | 51,2 |
| 70 | | | 0 | 0 | 9,5 | 29,2 | 41,5 |
| 74 | | | 0 | 0 | 2,7 | 21,3 | 32,9 |
| 78 | | | 0 | 0 | 0 | 14,3 | 25,3 |
| 82 | | | | 0 | 0 | 8 | 18,4 |
| 86 | | | | 0 | 0 | 2,3 | 12,2 |
| 90 | | | | 0 | 0 | 0 | 6,5 |
| 94 | | | | | 0 | 0 | 1,4 |
| 98 | | | | | 0 | 0 | 0 |
| 102 | | | | | 0 | 0 | 0 |
| 106 | | | | | | 0 | 0 |
| 110 | | | | | | 0 | 0 |
| 114 | | | | | | 0 | 0 |
| 118 | | | | | | | 0 |
| 122 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|-------|---------|---------|---------|
| 28 | | | | 156,9 | (210,2) | (263,4) | (296,7) |
| 30 | 0 | 38,8 | 88,1 | 137,4 | (186,6) | (235,9) | (266,7) |
| 34 | 0 | 19,9 | 62,8 | 105,7 | 148,6 | (191,5) | (218,3) |
| 38 | 0 | 5,4 | 43,3 | 81,3 | 119,3 | 157,2 | (181) |
| 42 | 0 | 0 | 27,8 | 61,9 | 95,9 | 130 | 151,2 |
| 46 | 0 | 0 | 15,2 | 46 | 76,9 | 107,8 | 127,1 |
| 50 | 0 | 0 | 4,7 | 32,9 | 61,1 | 89,3 | 107 |
| 54 | | 0 | 0 | 21,8 | 47,8 | 73,8 | 90,1 |
| 58 | | 0 | 0 | 14,9 | 39 | 63 | 78,1 |
| 62 | | 0 | 0 | 6,5 | 28,9 | 51,4 | 65,4 |
| 66 | | 0 | 0 | 0 | 20,1 | 41,2 | 54,3 |
| 70 | | | 0 | 0 | 12,4 | 32,2 | 44,5 |
| 74 | | | 0 | 0 | 5,5 | 24,2 | 35,8 |
| 78 | | | 0 | 0 | 0 | 17 | 28 |
| 82 | | | | 0 | 0 | 10,6 | 21,1 |
| 86 | | | | 0 | 0 | 4,8 | 14,8 |
| 90 | | | | 0 | 0 | 0 | 9 |
| 94 | | | | | 0 | 0 | 3,8 |
| 98 | | | | | 0 | 0 | 0 |
| 102 | | | | | 0 | 0 | 0 |
| 106 | | | | | 0 | 0 | 0 |
| 110 | | | | | | 0 | 0 |
| 114 | | | | | | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | | 0 |
| 126 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|-------|---------|---------|---------|
| 30 | | | | 146,4 | (196,7) | (247) | (278,4) |
| 34 | 0 | 25,9 | 69,6 | 113,3 | (156,9) | (200,6) | (227,9) |
| 38 | 0 | 10,7 | 49,2 | 87,8 | 126,4 | (165) | (189,1) |
| 42 | 0 | 0 | 33,1 | 67,7 | 102,2 | 136,8 | (158,4) |
| 46 | 0 | 0 | 20 | 51,3 | 82,6 | 113,8 | 133,4 |
| 50 | 0 | 0 | 9,1 | 37,7 | 66,3 | 94,9 | 112,7 |
| 54 | | 0 | 0 | 26,3 | 52,6 | 78,9 | 95,3 |
| 58 | | 0 | 0 | 16,5 | 40,8 | 65,2 | 80,4 |
| 62 | | 0 | 0 | 10,4 | 33,1 | 55,8 | 69,9 |
| 66 | | 0 | 0 | 2,9 | 24,1 | 45,3 | 58,6 |
| 70 | | | 0 | 0 | 16,1 | 36,1 | 48,5 |
| 74 | | | 0 | 0 | 9,1 | 27,9 | 39,6 |
| 78 | | | 0 | 0 | 2,8 | 20,6 | 31,7 |
| 82 | | | 0 | 0 | 0 | 14 | 24,5 |
| 86 | | | | 0 | 0 | 8 | 18 |
| 90 | | | | 0 | 0 | 2,6 | 12,2 |
| 94 | | | | 0 | 0 | 0 | 6,8 |
| 98 | | | | | 0 | 0 | 1,9 |
| 102 | | | | | 0 | 0 | 0 |
| 106 | | | | | 0 | 0 | 0 |
| 110 | | | | | | 0 | 0 |
| 114 | | | | | | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | | 0 |
| 126 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|-------|---------|---------|---------|
| 34 | 0 | 29,8 | 74,3 | 118,8 | (163,3) | (207,8) | (235,6) |
| 38 | 0 | 13,9 | 53,1 | 92,4 | 131,6 | (170,8) | (195,3) |
| 42 | 0 | 1,3 | 36,4 | 71,5 | 106,5 | (141,6) | (163,5) |
| 46 | 0 | 0 | 22,8 | 54,5 | 86,2 | 118 | (137,8) |
| 50 | 0 | 0 | 11,6 | 40,5 | 69,5 | 98,4 | 116,5 |
| 54 | | 0 | 2,2 | 28,8 | 55,4 | 82 | 98,6 |
| 58 | | 0 | 0 | 18,7 | 43,3 | 68 | 83,3 |
| 62 | | 0 | 0 | 10,1 | 33 | 55,9 | 70,2 |
| 66 | | 0 | 0 | 4,8 | 26,2 | 47,6 | 61 |
| 70 | | | 0 | 0 | 18 | 38,2 | 50,7 |
| 74 | | | 0 | 0 | 10,8 | 29,8 | 41,6 |
| 78 | | | 0 | 0 | 4,4 | 22,3 | 33,5 |
| 82 | | | 0 | 0 | 0 | 15,6 | 26,2 |
| 86 | | | | 0 | 0 | 9,5 | 19,6 |
| 90 | | | | 0 | 0 | 4 | 13,6 |
| 94 | | | | 0 | 0 | 0 | 8,1 |
| 98 | | | | | 0 | 0 | 3,1 |
| 102 | | | | | 0 | 0 | 0 |
| 106 | | | | | 0 | 0 | 0 |
| 110 | | | | | | 0 | 0 |
| 114 | | | | | | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | | 0 |
| 130 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|------|------|-------|---------|---------|---------|
| 34 | | | | 114,6 | (156,7) | (198,8) | (225,1) |
| 38 | 0 | 15,1 | 52,5 | 89,8 | (127,2) | (164,5) | (187,9) |
| 42 | 0 | 2,9 | 36,5 | 70 | 103,6 | (137,1) | (158,1) |
| 46 | 0 | 0 | 23,4 | 53,9 | 84,3 | 114,8 | (133,8) |
| 50 | 0 | 0 | 12,5 | 40,4 | 68,3 | 96,2 | 113,6 |
| 54 | | 0 | 3,3 | 29 | 54,7 | 80,4 | 96,5 |
| 58 | | 0 | 0 | 19,2 | 43,1 | 66,9 | 81,8 |
| 62 | | 0 | 0 | 10,8 | 33 | 55,2 | 69,1 |
| 66 | | 0 | 0 | 3,3 | 24,2 | 45 | 58 |
| 70 | | | 0 | 0 | 18,4 | 38 | 50,3 |
| 74 | | | 0 | 0 | 11,4 | 29,8 | 41,4 |
| 78 | | | 0 | 0 | 5 | 22,5 | 33,5 |
| 82 | | | 0 | 0 | 0 | 15,9 | 26,3 |
| 86 | | | | 0 | 0 | 9,9 | 19,8 |
| 90 | | | | 0 | 0 | 4,5 | 13,9 |
| 94 | | | | 0 | 0 | 0 | 8,5 |
| 98 | | | | | 0 | 0 | 3,6 |
| 102 | | | | | 0 | 0 | 0 |
| 106 | | | | | 0 | 0 | 0 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | | 0 |
| 130 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|------------|---|-----|------|------|---------|---------|---------|
| 38 | 0 | 18 | 55,4 | 92,8 | (130,1) | (167,5) | (190,9) |
| 42 | 0 | 5,6 | 39,2 | 72,8 | 106,3 | (139,9) | (160,9) |
| 46 | 0 | 0 | 26 | 56,4 | 86,9 | (117,4) | (136,4) |
| 50 | 0 | 0 | 14,9 | 42,8 | 70,7 | 98,6 | (116) |
| 54 | | 0 | 5,6 | 31,3 | 57 | 82,7 | 98,8 |
| 58 | | 0 | 0 | 21,4 | 45,3 | 69,1 | 84 |
| 62 | | 0 | 0 | 12,8 | 35,1 | 57,3 | 71,2 |
| 66 | | 0 | 0 | 5,3 | 26,2 | 47 | 60 |
| 70 | | | 0 | 0 | 18,3 | 37,9 | 50,2 |
| 74 | | | 0 | 0 | 13,2 | 31,7 | 43,3 |
| 78 | | | 0 | 0 | 6,8 | 24,4 | 35,3 |
| 82 | | | 0 | 0 | 1,1 | 17,7 | 28,1 |
| 86 | | | | 0 | 0 | 11,7 | 21,6 |
| 90 | | | | 0 | 0 | 6,2 | 15,6 |
| 94 | | | | 0 | 0 | 1,2 | 10,2 |
| 98 | | | | 0 | 0 | 0 | 5,2 |
| 102 | | | | | 0 | 0 | ,6 |
| 106 | | | | | 0 | 0 | 0 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | | 0 |
| 130 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|------------|---|-----|------|------|---------|---------|---------|
| 38 | | | | 95,4 | (132,9) | (170,4) | (193,8) |
| 42 | 0 | 7,8 | 41,4 | 75,1 | (108,8) | (142,4) | (163,5) |
| 46 | 0 | 0 | 27,9 | 58,5 | 89,1 | (119,6) | (138,7) |
| 50 | 0 | 0 | 16,7 | 44,7 | 72,6 | (100,6) | (118,1) |
| 54 | | 0 | 7,2 | 33 | 58,7 | 84,5 | (100,6) |
| 58 | | 0 | 0 | 22,9 | 46,8 | 70,8 | 85,7 |
| 62 | | 0 | 0 | 14,2 | 36,5 | 58,8 | 72,8 |
| 66 | | 0 | 0 | 6,6 | 27,5 | 48,4 | 61,4 |
| 70 | | | 0 | 0 | 19,5 | 39,2 | 51,5 |
| 74 | | | 0 | 0 | 14,4 | 32,9 | 44,5 |
| 78 | | | 0 | 0 | 7,9 | 25,5 | 36,4 |
| 82 | | | 0 | 0 | 2,1 | 18,8 | 29,2 |
| 86 | | | | 0 | 0 | 12,7 | 22,6 |
| 90 | | | | 0 | 0 | 7,1 | 16,6 |
| 94 | | | | 0 | 0 | 2,1 | 11,1 |
| 98 | | | | 0 | 0 | 0 | 6,1 |
| 102 | | | | | 0 | 0 | 1,4 |
| 106 | | | | | 0 | 0 | 0 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | | 0 |
| 130 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|----|------|------|--------|---------|---------|
| 42 | 0 | 10 | 43,7 | 77,3 | (111) | (144,7) | (165,7) |
| 46 | 0 | 0 | 30 | 60,6 | (91,1) | (121,7) | (140,8) |
| 50 | 0 | 0 | 18,6 | 46,6 | 74,6 | (102,5) | (120) |
| 54 | 0 | 0 | 9 | 34,8 | 60,6 | (86,3) | (102,5) |
| 58 | | 0 | ,7 | 24,6 | 48,6 | 72,5 | (87,4) |
| 62 | | 0 | 0 | 15,9 | 38,2 | 60,5 | 74,4 |
| 66 | | 0 | 0 | 8,2 | 29,1 | 50 | 63 |
| 70 | | | 0 | 1,4 | 21 | 40,7 | 53 |
| 74 | | | 0 | 0 | 13,9 | 32,4 | 44 |
| 78 | | | 0 | 0 | 9,3 | 26,9 | 37,8 |
| 82 | | | 0 | 0 | 3,5 | 20,1 | 30,5 |
| 86 | | | | 0 | 0 | 14 | 23,9 |
| 90 | | | | 0 | 0 | 8,4 | 17,9 |
| 94 | | | | 0 | 0 | 3,3 | 12,4 |
| 98 | | | | 0 | 0 | 0 | 7,3 |
| 102 | | | | | 0 | 0 | 2,6 |
| 106 | | | | | 0 | 0 | 0 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | | 0 |
| 126 | | | | | | | 0 |
| 130 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

 Superlift Counterweight (t)
 Radius (m)

| | | | | | | |
|---|----|-----|-----|-----|-----|-----|
| 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|---|----|-----|-----|-----|-----|-----|

| | | | | | | | |
|-----|---|-----|------|--------|---------|---------|---------|
| 42 | | | | (79,6) | (113,4) | (147,3) | (168,4) |
| 46 | 0 | 1,2 | 31,9 | 62,6 | (93,3) | (123,9) | (143,1) |
| 50 | 0 | 0 | 20,3 | 48,4 | (76,5) | (104,5) | (122,1) |
| 54 | | 0 | 10,5 | 36,4 | 62,3 | (88,1) | (104,3) |
| 58 | | 0 | 2,1 | 26,1 | 50,1 | 74,1 | (89,1) |
| 62 | | 0 | 0 | 17,2 | 39,6 | 61,9 | (75,9) |
| 66 | | 0 | 0 | 9,4 | 30,3 | 51,3 | 64,4 |
| 70 | | | 0 | 2,5 | 22,2 | 41,9 | 54,2 |
| 74 | | | 0 | 0 | 15 | 33,5 | 45,2 |
| 78 | | | 0 | 0 | 8,5 | 26,1 | 37,1 |
| 82 | | | 0 | 0 | 4,4 | 21,1 | 31,5 |
| 86 | | | | 0 | 0 | 14,9 | 24,8 |
| 90 | | | | 0 | 0 | 9,3 | 18,7 |
| 94 | | | | 0 | 0 | 4,1 | 13,2 |
| 98 | | | | 0 | 0 | 0 | 8,1 |
| 102 | | | | | 0 | 0 | 3,3 |
| 106 | | | | | 0 | 0 | 0 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | | 0 |
| 134 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|-----|------|--------|--------|---------|---------|
| 46 | 0 | 4,1 | 35 | (65,8) | (96,7) | (127,6) | (146,8) |
| 50 | 0 | 0 | 23,2 | 51,4 | (79,6) | (107,8) | (125,5) |
| 54 | 0 | 0 | 13,2 | 39,2 | 65,2 | (91,2) | (107,5) |
| 58 | | 0 | 4,7 | 28,8 | 52,9 | (77) | (92,1) |
| 62 | | 0 | 0 | 19,7 | 42,2 | 64,7 | (78,7) |
| 66 | | 0 | 0 | 11,8 | 32,8 | 53,9 | (67) |
| 70 | | | 0 | 4,8 | 24,6 | 44,4 | 56,7 |
| 74 | | | 0 | 0 | 17,3 | 35,9 | 47,6 |
| 78 | | | 0 | 0 | 10,7 | 28,4 | 39,4 |
| 82 | | | 0 | 0 | 4,8 | 21,5 | 32 |
| 86 | | | | 0 | 1,1 | 17,1 | 27 |
| 90 | | | | 0 | 0 | 11,4 | 20,9 |
| 94 | | | | 0 | 0 | 6,2 | 15,2 |
| 98 | | | | 0 | 0 | 1,4 | 10,1 |
| 102 | | | | | 0 | 0 | 5,3 |
| 106 | | | | | 0 | 0 | ,9 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | | 0 |
| 134 | | | | | | | 0 |

() 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.

SFSL-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 of Jib | 15 ° |
| Track Width | 9,6 m |
| Counterweight | 170 t |
| Central Ballast | 0 t |
| SL-Mast Radius | 15,5 m |
| Superlift Radius | 15 m |

Superlift Counterweight (t)
Radius (m)

| | 0 | 80 | 160 | 240 | 320 | 400 | 450 |
|-----|---|----|------|--------|--------|---------|---------|
| 46 | | | | (66,6) | (97,4) | (128,3) | (147,6) |
| 50 | 0 | 0 | 23,8 | 52 | (80,2) | (108,5) | (126,1) |
| 54 | | 0 | 13,7 | 39,7 | (65,7) | (91,7) | (107,9) |
| 58 | | 0 | 5 | 29,1 | 53,2 | (77,3) | (92,4) |
| 62 | | 0 | 0 | 20 | 42,5 | (64,9) | (79) |
| 66 | | 0 | 0 | 12 | 33 | 54,1 | (67,2) |
| 70 | | | 0 | 4,9 | 24,7 | 44,5 | (56,8) |
| 74 | | | 0 | 0 | 17,3 | 36 | 47,6 |
| 78 | | | 0 | 0 | 10,7 | 28,4 | 39,4 |
| 82 | | | 0 | 0 | 4,7 | 21,5 | 32 |
| 86 | | | | 0 | 1 | 17 | 26,9 |
| 90 | | | | 0 | 0 | 11,2 | 20,7 |
| 94 | | | | 0 | 0 | 6 | 15,1 |
| 98 | | | | 0 | 0 | 1,2 | 9,9 |
| 102 | | | | | 0 | 0 | 5,1 |
| 106 | | | | | 0 | 0 | ,6 |
| 110 | | | | | 0 | 0 | 0 |
| 114 | | | | | 0 | 0 | 0 |
| 118 | | | | | | 0 | 0 |
| 122 | | | | | | 0 | 0 |
| 126 | | | | | | 0 | 0 |
| 130 | | | | | | | 0 |
| 134 | | | | | | | 0 |

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