

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	48 m
Jib Length	30 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
17	0	189,6	332,4	475,2	(617,9)	(760,7)	(850)
18	0	175,8	309,3	442,8	(576,4)	(709,9)	(793,4)
19	0	163,5	289	414,4	(539,9)	(665,3)	(743,7)
20	0	152,7	271	389,3	(507,5)	(625,8)	(699,7)
22	0	134,4	240,5	346,6	452,8	(558,9)	(625,2)
24	0	119,4	215,7	312	408,2	(504,5)	(564,6)
26	0	107	195,1	283,1	371,2	(459,2)	(514,3)
28	0	96,5	177,7	258,8	340	(421,1)	(471,8)
30	0	87,5	162,8	238	313,2	(388,5)	(435,5)
32	0	79,7	149,8	220	290,1	(360,2)	(404,1)
34	0	72,8	138,5	204,1	269,8	(335,5)	(376,5)
36	0	66,5	128,3	190	251,8	(313,5)	(352,1)

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

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	48 m
Jib Length	36 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
18	0	176,6	311,5	446,4	(581,3)	(716,2)	(800,5)
19	0	164,2	290,9	417,5	(544,1)	(670,8)	(749,9)
20	0	153,2	272,6	391,9	(511,2)	(630,5)	(705,1)
22	0	134,7	241,7	348,7	455,6	(562,6)	(629,5)
24	0	119,6	216,6	313,5	410,5	(507,4)	(568)
26	0	107,1	195,8	284,4	373	(461,7)	(517)
28	0	96,6	178,2	259,8	341,5	(423,1)	(474,1)
30	0	87,6	163,2	238,9	314,5	(390,2)	(437,5)
32	0	79,8	150,3	220,8	291,3	(361,8)	(405,8)
34	0	72,9	138,9	204,9	270,9	(336,9)	(378,2)
36	0	66,9	128,9	191	253	(315,1)	(353,9)
38	0	61,5	120,1	178,6	237,1	(295,6)	(332,2)
40	0	56,7	112,1	167,5	222,9	(278,3)	(312,9)

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

Attention: This is no Capacity Chart!!!

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	48 m
Jib Length	42 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
20	0	153,2	273,3	393,4	(513,5)	(633,5)	(708,6)
22	0	134,5	242,1	349,6	(457,2)	(564,8)	(632,1)
24	0	119,2	216,7	314,1	411,6	(509)	(570)
26	0	106,7	195,7	284,8	373,8	(462,9)	(518,5)
28	0	96,1	178	260	342	(424)	(475,3)
30	0	87	163	238,9	314,9	(390,9)	(438,4)
32	0	79,2	149,9	220,7	291,5	(362,2)	(406,5)
34	0	72,3	138,6	204,8	271	(337,3)	(378,7)
36	0	66,3	128,6	190,8	253,1	(315,3)	(354,2)
38	0	61	119,7	178,4	237,1	(295,9)	(332,5)
40	0	56,2	111,8	167,4	222,9	(278,5)	(313,2)
42	0	51,9	104,7	157,4	210,1	(262,8)	(295,8)
44	0	48	98,2	148,4	198,6	(248,7)	(280,1)
46	0	44,5	92,3	140,2	188	(235,9)	(265,8)

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

Attention: This is no Capacity Chart!!!

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	48 m
Jib Length	48 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
22	0	131,9	239,5	347,1	(454,7)	(562,3)	(629,5)
24	0	116,8	214,2	311,7	(409,1)	(506,6)	(567,5)
26	0	104,2	193,3	282,3	(371,4)	(460,4)	(516,1)
28	0	93,7	175,6	257,6	339,6	(421,6)	(472,9)
30	0	84,6	160,6	236,6	312,5	(388,5)	(436)
32	0	76,8	147,6	218,4	289,2	(359,9)	(404,1)
34	0	70,1	136,3	202,5	268,8	(335)	(376,4)
36	0	64,1	126,3	188,6	250,8	(313,1)	(352)
38	0	58,8	117,5	176,2	234,9	(293,6)	(330,4)
40	0	54,1	109,6	165,2	220,8	(276,3)	(311)
42	0	49,8	102,6	155,3	208	(260,7)	(293,7)
44	0	46	96,2	146,4	196,5	(246,7)	(278)
46	0	42,5	90,4	138,2	186,1	(233,9)	(263,8)
48	0	39,4	85,1	130,8	176,6	(222,3)	(250,9)
50	0	36,5	80,3	124,1	167,9	(211,6)	(239)

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

Attention: This is no Capacity Chart!!!

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

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

Slew Range	0-360 °
Main Boom Length	48 m
Jib Length	54 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

 Superlift Counterweight (t)
 Radius (m)

	0	80	160	240	320	400	450
24	0	116,6	214,8	312,9	(411)	(509,1)	(570,5)
26	0	103,9	193,5	283,2	(372,8)	(462,4)	(518,4)
28	0	93,2	175,7	258,2	(340,7)	(423,1)	(474,7)
30	0	84,1	160,5	236,9	313,3	(389,6)	(437,4)
32	0	76,3	147,4	218,5	289,6	(360,8)	(405,2)
34	0	69,4	136	202,5	269,1	(335,6)	(377,2)
36	0	63,4	125,9	188,5	251	(313,5)	(352,6)
38	0	58,1	117	176	235	(293,9)	(330,8)
40	0	53,3	109,1	164,9	220,7	(276,4)	(311,3)
42	0	49,1	102	154,9	207,8	(260,8)	(293,8)
44	0	45,2	95,6	145,9	196,2	(246,6)	(278,1)
46	0	41,7	89,7	137,7	185,8	(233,8)	(263,8)
48	0	38,5	84,4	130,3	176,2	(222,1)	(250,7)
50	0	35,6	79,6	123,5	167,4	(211,4)	(238,8)
54	0	30,5	71	111,5	152	(192,5)	(217,8)
58	0	26,1	63,7	101,2	138,8	(176,3)	(199,8)

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

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	48 m
Jib Length	60 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
24	0	119,3	219,9	(320,5)	(421,1)	(521,7)	(584,5)
26	0	106,1	197,8	(289,4)	(381,1)	(472,8)	(530)
28	0	95	179,2	263,4	(347,6)	(431,8)	(484,4)
30	0	85,6	163,4	241,3	(319,1)	(397)	(445,7)
32	0	77,4	149,9	222,2	(294,7)	(367,1)	(412,3)
34	0	70,4	138,1	205,7	(273,4)	(341,1)	(383,4)
36	0	64,2	127,7	191,2	254,7	(318,2)	(357,9)
38	0	58,7	118,6	178,4	238,2	(298,1)	(335,5)
40	0	53,8	110,4	167	223,5	(280,1)	(315,4)
42	0	49,5	103,1	156,7	210,3	(264)	(297,5)
44	0	45,5	96,5	147,5	198,5	(249,4)	(281,3)
46	0	41,9	90,5	139,1	187,7	(236,3)	(266,6)
48	0	38,7	85,1	131,5	177,9	(224,3)	(253,3)
50	0	35,7	80,1	124,5	168,9	(213,3)	(241,1)
54	0	30,4	71,3	112,2	153,1	(194)	(219,6)
58	0	25,9	63,8	101,7	139,6	(177,5)	(201,2)
62	0	22	57,3	92,6	127,9	(163,2)	(185,3)

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

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	48 m
Jib Length	66 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
26	0	106,8	200,6	(294,4)	(388,2)	(482)	(540,7)
28	0	95,3	181,3	(267,3)	(353,3)	(439,3)	(493)
30	0	85,5	164,9	(244,3)	(323,7)	(403,1)	(452,7)
32	0	77,1	150,9	224,6	(298,3)	(372,1)	(418,2)
34	0	69,9	138,7	207,5	(276,3)	(345,2)	(388,2)
36	0	63,5	128	192,6	(257,1)	(321,6)	(362)
38	0	57,9	118,6	179,4	(240,1)	(300,8)	(338,8)
40	0	52,9	110,2	167,6	225	(282,4)	(318,2)
42	0	48,4	102,8	157,1	211,5	(265,8)	(299,8)
44	0	44,4	96	147,6	199,3	(250,9)	(283,2)
46	0	40,7	89,9	139,1	188,3	(237,4)	(268,2)
48	0	37,4	84,3	131,3	178,2	(225,2)	(254,5)
50	0	34,3	79,3	124,2	169,1	(214)	(242,1)
54	0	29	70,3	111,6	152,9	(194,3)	(220,1)
58	0	24,4	62,7	100,9	139,2	(177,5)	(201,4)
62	0	20,5	56,1	91,7	127,3	(162,9)	(185,2)
66	0	17	50,3	83,6	116,9	(150,3)	(171,1)
70	0	13,8	45,1	76,4	107,8	(139,1)	(158,6)

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	48 m
Jib Length	72 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
28	0	87,3	168	(248,7)	(329,4)	(410)	(460,5)
30	0	78,5	153,4	(228,2)	(303,1)	(377,9)	(424,7)
32	0	71	140,8	210,6	(280,4)	(350,1)	(393,8)
34	0	64,3	129,7	195,1	(260,5)	(325,9)	(366,7)
36	0	58,5	120	181,5	(243)	(304,5)	(342,9)
38	0	53,3	111,4	169,4	(227,5)	(285,5)	(321,8)
40	0	48,7	103,7	158,6	(213,6)	(268,5)	(302,9)
42	0	44,5	96,7	148,9	201,1	(253,3)	(285,9)
44	0	40,8	90,5	140,1	189,8	(239,5)	(270,5)
46	0	37,4	84,8	132,1	179,6	(226,9)	(256,6)
48	0	34,2	79,6	124,9	170,2	(215,5)	(243,8)
50	0	31,4	74,8	118,2	161,6	(205)	(232,2)
54	0	26,3	66,4	106,4	146,5	(186,5)	(211,6)
58	0	22	59,1	96,3	133,5	(170,7)	(193,9)
62	0	18,2	52,9	87,6	122,2	(156,9)	(178,6)
66	0	14,9	47,4	79,9	112,4	(144,9)	(165,2)
70	0	12	42,6	73,1	103,7	(134,3)	(153,4)
74	0	9,4	38,2	67,1	96	(124,8)	(142,9)

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	48 m
Jib Length	78 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
30	0	77,6	152,5	(227,3)	(302,2)	(377)	(423,8)
32	0	70,1	139,9	(209,7)	(279,5)	(349,2)	(392,9)
34	0	63,5	128,8	(194,2)	(259,6)	(325)	(365,8)
36	0	57,6	119,1	180,6	(242,1)	(303,6)	(342)
38	0	52,5	110,5	168,6	(226,6)	(284,6)	(320,9)
40	0	47,8	102,8	157,8	(212,7)	(267,7)	(302)
42	0	43,7	95,9	148,1	(200,2)	(252,4)	(285)
44	0	39,9	89,6	139,3	(188,9)	(238,6)	(269,7)
46	0	36,5	83,9	131,3	(178,7)	(226,1)	(255,7)
48	0	33,4	78,7	124	169,4	(214,7)	(243)
50	0	30,5	74	117,4	160,8	(204,2)	(231,3)
54	0	25,5	65,6	105,6	145,6	(185,7)	(210,7)
58	0	21,2	58,3	95,5	132,7	(169,9)	(193,1)
62	0	17,4	52,1	86,8	121,5	(156,1)	(177,8)
66	0	14,2	46,7	79,2	111,7	(144,1)	(164,5)
70	0	11,3	41,8	72,4	103	(133,6)	(152,7)
74	0	8,7	37,6	66,4	95,3	(124,2)	(142,2)
78	0	6,4	33,8	61,1	88,4	(115,8)	(132,9)
82	0	4,3	30,3	56,2	82,2	(108,2)	(124,4)

() 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.

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	48 m
Jib Length	84 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
32	0	68,8	138,8	(208,8)	(278,8)	(348,8)	(392,6)
34	0	62,1	127,7	(193,3)	(258,9)	(324,4)	(365,4)
36	0	56,3	117,9	(179,6)	(241,3)	(302,9)	(341,5)
38	0	51,1	109,3	(167,5)	(225,7)	(283,9)	(320,2)
40	0	46,5	101,6	156,6	(211,7)	(266,8)	(301,3)
42	0	42,3	94,6	146,9	(199,2)	(251,5)	(284,2)
44	0	38,5	88,3	138,1	(187,9)	(237,7)	(268,8)
46	0	35,1	82,6	130,1	(177,6)	(225,1)	(254,8)
48	0	32	77,4	122,8	(168,2)	(213,6)	(242)
50	0	29,1	72,6	116,1	(159,6)	(203,1)	(230,3)
54	0	24	64,2	104,3	144,4	(184,5)	(209,6)
58	0	19,7	57	94,2	131,4	(168,6)	(191,9)
62	0	16	50,7	85,4	120,2	(154,9)	(176,6)
66	0	12,7	45,2	77,8	110,3	(142,9)	(163,2)
70	0	9,8	40,4	71	101,6	(132,2)	(151,4)
74	0	7,2	36,1	65	93,9	(122,8)	(140,9)
78	0	4,9	32,3	59,7	87	(114,4)	(131,5)
82	0	2,8	28,8	54,8	80,8	(106,8)	(123,1)
86	0	,9	25,7	50,4	75,2	(99,9)	(115,4)

() 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.

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

Slew Range	0-360 °
Main Boom Length	48 m
Jib Length	90 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

 Superlift Counterweight (t)
 Radius (m)

	0	80	160	240	320	400	450
32	0	67,6	137,6	(207,6)	(277,7)	(347,7)	(391,4)
34	0	61	126,6	(192,1)	(257,7)	(323,3)	(364,3)
36	0	55,1	116,8	(178,5)	(240,1)	(301,8)	(340,3)
38	0	50	108,1	(166,3)	(224,5)	(282,7)	(319,1)
40	0	45,3	100,4	(155,5)	(210,6)	(265,7)	(300,1)
42	0	41,2	93,4	(145,8)	(198,1)	(250,4)	(283,1)
44	0	37,4	87,2	(136,9)	(186,7)	(236,5)	(267,6)
46	0	34	81,5	129	(176,4)	(223,9)	(253,6)
48	0	30,8	76,2	121,7	(167,1)	(212,5)	(240,9)
50	0	28	71,5	115	(158,5)	(202)	(229,2)
54	0	22,9	63	103,2	(143,3)	(183,4)	(208,5)
58	0	18,6	55,8	93,1	(130,3)	(167,5)	(190,8)
62	0	14,9	49,6	84,3	119,1	(153,8)	(175,5)
66	0	11,6	44,1	76,7	109,2	(141,8)	(162,1)
70	0	8,7	39,3	69,9	100,6	(131,2)	(150,3)
74	0	6,1	35	64	92,8	(121,8)	(139,8)
78	0	3,8	31,2	58,6	86	(113,3)	(130,4)
82	0	1,8	27,8	53,8	79,8	(105,8)	(122)
86	0	0	24,7	49,4	74,2	(98,9)	(114,4)
90	0	0	21,8	45,5	69,1	(92,7)	(107,5)
94	0	0	19,2	41,8	64,4	(87)	(101,1)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	48 m
Jib Length	96 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
34	0	59,8	(125,7)	(191,6)	(257,5)	(323,3)	(364,5)
36	0	54	115,9	(177,8)	(239,7)	(301,7)	(340,4)
38	0	48,7	107,2	(165,6)	(224)	(282,4)	(319)
40	0	44,1	99,4	(154,7)	(210)	(265,3)	(299,8)
42	0	39,9	92,4	(144,9)	(197,4)	(249,9)	(282,7)
44	0	36,1	86,1	(136)	(186)	(235,9)	(267,1)
46	0	32,7	80,3	(128)	(175,6)	(223,3)	(253,1)
48	0	29,5	75,1	(120,6)	(166,2)	(211,8)	(240,2)
50	0	26,7	70,3	(113,9)	(157,6)	(201,2)	(228,4)
54	0	21,6	61,8	102,1	(142,3)	(182,5)	(207,7)
58	0	17,2	54,6	91,9	(129,2)	(166,6)	(189,9)
62	0	13,5	48,3	83,1	(117,9)	(152,7)	(174,5)
66	0	10,2	42,8	75,4	(108)	(140,7)	(161,1)
70	0	7,3	38	68,7	99,3	(130)	(149,2)
74	0	4,7	33,7	62,6	91,6	(120,6)	(138,7)
78	0	2,4	29,8	57,3	84,7	(112,1)	(129,3)
82	0	,3	26,4	52,4	78,5	(104,5)	(120,8)
86	0	0	23,2	48	72,8	(97,6)	(113,1)
90	0	0	20,4	44,1	67,7	(91,4)	(106,2)
94	0	0	17,8	40,4	63	(85,7)	(99,8)
98	0	0	15,4	37,1	58,8	(80,4)	(94)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	48 m
Jib Length	102 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
36	0	54	(116,4)	(178,8)	(241,1)	(303,5)	(342,5)
38	0	48,8	(107,6)	(166,4)	(225,2)	(284)	(320,8)
40	0	44	99,7	(155,4)	(211)	(266,7)	(301,4)
42	0	39,8	92,6	(145,4)	(198,2)	(251,1)	(284,1)
44	0	36	86,2	(136,5)	(186,7)	(237)	(268,4)
46	0	32,5	80,4	(128,4)	(176,3)	(224,2)	(254,1)
48	0	29,4	75,2	(120,9)	(166,7)	(212,5)	(241,2)
50	0	26,5	70,3	(114,2)	(158)	(201,9)	(229,3)
54	0	21,4	61,8	(102,2)	(142,6)	(183)	(208,3)
58	0	17	54,5	92	(129,4)	(166,9)	(190,4)
62	0	13,2	48,1	83,1	(118,1)	(153)	(174,9)
66	0	9,9	42,6	75,4	(108,1)	(140,8)	(161,3)
70	0	6,9	37,8	68,5	(99,3)	(130,1)	(149,4)
74	0	4,4	33,4	62,5	(91,5)	(120,6)	(138,8)
78	0	2	29,5	57,1	84,6	(112,1)	(129,3)
82	0	0	26,1	52,2	78,3	(104,4)	(120,8)
86	0	0	22,9	47,8	72,6	(97,5)	(113,1)
90	0	0	20	43,8	67,5	(91,2)	(106,1)
94	0	0	17,4	40,1	62,8	(85,5)	(99,7)
98	0	0	15	36,7	58,5	(80,2)	(93,8)
102	0	0	12,8	33,6	54,5	(75,3)	(88,4)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	48 m
Jib Length	108 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
38	0	46,7	(105,5)	(164,3)	(223,1)	(282)	(318,7)
40	0	42	(97,6)	(153,3)	(208,9)	(264,6)	(299,4)
42	0	37,7	(90,6)	(143,4)	(196,2)	(249)	(282)
44	0	33,9	84,2	(134,4)	(184,7)	(234,9)	(266,3)
46	0	30,5	78,4	(126,3)	(174,2)	(222,1)	(252,1)
48	0	27,3	73,1	(118,9)	(164,7)	(210,5)	(239,1)
50	0	24,4	68,3	(112,1)	(156)	(199,8)	(227,2)
54	0	19,3	59,7	(100,2)	(140,6)	(181)	(206,3)
58	0	14,9	52,4	(89,9)	(127,4)	(164,9)	(188,4)
62	0	11,2	46,1	81,1	(116)	(151)	(172,8)
66	0	7,9	40,6	73,3	(106,1)	(138,8)	(159,3)
70	0	5	35,8	66,5	(97,3)	(128,1)	(147,4)
74	0	2,4	31,4	60,5	(89,6)	(118,6)	(136,8)
78	0	,1	27,6	55,1	(82,6)	(110,1)	(127,3)
82	0	0	24,1	50,2	(76,3)	(102,5)	(118,8)
86	0	0	21	45,8	70,7	(95,6)	(111,1)
90	0	0	18,1	41,8	65,6	(89,3)	(104,1)
94	0	0	15,5	38,2	60,9	(83,5)	(97,7)
98		0	13,1	34,8	56,6	(78,3)	(91,9)
102		0	10,9	31,7	52,6	(73,4)	(86,5)
106		0	8,8	28,9	48,9	(69)	(81,5)
110		0	6,9	26,2	45,5	(64,8)	(76,9)

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

Attention: This is no Capacity Chart!!!

CC6800

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

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

Slew Range	0-360 °
Main Boom Length	54 m
Jib Length	30 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

 Superlift Counterweight (t)
 Radius (m)

	0	80	160	240	320	400	450
17	0	186	328,7	471,5	(614,3)	(757,1)	(846,3)
18	0	172,3	305,8	439,4	(573)	(706,5)	(790)
19	0	160,2	285,7	411,2	(536,6)	(662,1)	(740,5)
20	0	149,6	267,9	386,1	(504,4)	(622,7)	(696,6)
22	0	131,5	237,7	343,8	450	(556,1)	(622,4)
24	0	116,8	213,1	309,3	405,6	(501,8)	(562)
26	0	104,6	192,6	280,7	368,8	(456,8)	(511,9)
28	0	94,2	175,4	256,5	337,7	(418,8)	(469,5)
30	0	85,4	160,6	235,9	311,1	(386,3)	(433,4)
32	0	77,7	147,8	217,9	288,1	(358,2)	(402)
34	0	70,9	136,6	202,2	267,9	(333,6)	(374,7)
36	0	64,8	126,5	188,3	250	(311,8)	(350,4)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	54 m
Jib Length	36 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
19	0	160,9	287,6	414,2	(540,9)	(667,5)	(746,6)
20	0	150,1	269,5	388,8	(508,1)	(627,5)	(702)
22	0	131,9	238,9	345,8	(452,8)	(559,8)	(626,7)
24	0	117	214	310,9	407,9	(504,8)	(565,4)
26	0	104,7	193,3	282	370,6	(459,3)	(514,7)
28	0	94,3	175,9	257,6	339,2	(420,9)	(471,9)
30	0	85,4	161,1	236,8	312,4	(388,1)	(435,4)
32	0	77,7	148,2	218,8	289,3	(359,8)	(403,8)
34	0	71	137	203	269	(335)	(376,3)
36	0	65,1	127,1	189,2	251,2	(313,3)	(352,1)
38	0	59,8	118,3	176,9	235,4	(294)	(330,5)
40	0	55,1	110,4	165,9	221,2	(276,6)	(311,3)
42	0	50,7	103,3	155,9	208,4	(261)	(293,9)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	54 m
Jib Length	42 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
20	0	150,1	270,1	390,2	(510,3)	(630,4)	(705,5)
22	0	131,6	239,2	346,8	(454,4)	(562)	(629,2)
24	0	116,6	214,1	311,5	(409)	(506,5)	(567,4)
26	0	104,2	193,3	282,4	371,4	(460,5)	(516,1)
28	0	93,8	175,8	257,8	339,8	(421,8)	(473)
30	0	84,9	160,9	236,8	312,8	(388,8)	(436,2)
32	0	77,2	147,9	218,7	289,5	(360,3)	(404,5)
34	0	70,4	136,7	202,9	269,2	(335,4)	(376,8)
36	0	64,5	126,8	189	251,3	(313,5)	(352,4)
38	0	59,3	118	176,7	235,4	(294,1)	(330,8)
40	0	54,6	110,2	165,7	221,3	(276,8)	(311,6)
42	0	50,4	103,1	155,8	208,5	(261,3)	(294,2)
44	0	46,5	96,7	146,9	197	(247,2)	(278,6)
46	0	43	90,9	138,7	186,6	(234,4)	(264,3)
48	0	39,8	85,5	131,2	177	(222,7)	(251,3)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	54 m
Jib Length	48 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
22	0	129	236,6	344,2	(451,8)	(559,4)	(626,7)
24	0	114,1	211,6	309	(406,5)	(503,9)	(564,8)
26	0	101,7	190,8	279,9	(368,9)	(458)	(513,7)
28	0	91,3	173,3	255,3	(337,3)	(419,3)	(470,6)
30	0	82,5	158,4	234,4	310,4	(386,4)	(433,8)
32	0	74,8	145,6	216,4	287,1	(357,9)	(402,1)
34	0	68,1	134,4	200,6	266,8	(333,1)	(374,5)
36	0	62,2	124,5	186,8	249	(311,2)	(350,2)
38	0	57	115,8	174,5	233,2	(291,9)	(328,6)
40	0	52,4	107,9	163,5	219,1	(274,6)	(309,4)
42	0	48,2	100,9	153,7	206,4	(259,1)	(292,1)
44	0	44,5	94,6	144,8	195	(245,1)	(276,5)
46	0	41	88,9	136,7	184,6	(232,4)	(262,3)
48	0	37,9	83,7	129,4	175,1	(220,9)	(249,4)
50	0	35,1	78,9	122,7	166,5	(210,2)	(237,6)
54	0	30	70,4	110,8	151,1	(191,5)	(216,7)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	54 m
Jib Length	54 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
24	0	114	212,1	(310,2)	(408,4)	(506,5)	(567,8)
26	0	101,5	191,1	280,7	(370,3)	(460)	(516)
28	0	90,9	173,4	255,9	(338,4)	(420,9)	(472,4)
30	0	82	158,4	234,8	(311,1)	(387,5)	(435,3)
32	0	74,2	145,4	216,5	287,6	(358,8)	(403,2)
34	0	67,5	134,1	200,6	267,2	(333,7)	(375,3)
36	0	61,6	124,1	186,6	249,2	(311,7)	(350,8)
38	0	56,3	115,3	174,3	233,2	(292,2)	(329)
40	0	51,7	107,4	163,2	219	(274,8)	(309,6)
42	0	47,5	100,4	153,3	206,2	(259,2)	(292,2)
44	0	43,7	94	144,4	194,7	(245,1)	(276,5)
46	0	40,2	88,2	136,3	184,3	(232,3)	(262,3)
48	0	37,1	83	128,9	174,8	(220,6)	(249,3)
50	0	34,2	78,2	122,1	166,1	(210)	(237,4)
54	0	29,2	69,7	110,2	150,7	(191,2)	(216,5)
58	0	24,9	62,4	100	137,5	(175,1)	(198,6)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	54 m
Jib Length	60 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
26	0	103,6	195,3	(287)	(378,6)	(470,3)	(527,6)
28	0	92,7	176,9	261,1	(345,3)	(429,5)	(482,2)
30	0	83,4	161,3	239,2	(317)	(394,9)	(443,6)
32	0	75,5	147,9	220,3	(292,7)	(365,1)	(410,4)
34	0	68,5	136,2	203,9	(271,5)	(339,2)	(381,5)
36	0	62,4	125,9	189,5	253	(316,5)	(356,2)
38	0	57	116,9	176,7	236,6	(296,4)	(333,8)
40	0	52,2	108,8	165,4	221,9	(278,5)	(313,9)
42	0	47,9	101,6	155,2	208,8	(262,5)	(296)
44	0	44	95	146	197	(248)	(279,9)
46	0	40,5	89,1	137,7	186,3	(234,9)	(265,3)
48	0	37,3	83,7	130,1	176,6	(223)	(252)
50	0	34,4	78,8	123,2	167,6	(212,1)	(239,8)
54	0	29,2	70,1	111	151,9	(192,8)	(218,4)
58	0	24,8	62,7	100,6	138,5	(176,4)	(200,1)
62	0	20,9	56,2	91,6	126,9	(162,2)	(184,3)

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

CC6800

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

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

Slew Range	0-360 °
Main Boom Length	54 m
Jib Length	66 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

 Superlift Counterweight (t)
 Radius (m)

	0	80	160	240	320	400	450
26	0	104,3	198,1	(291,9)	(385,7)	(479,5)	(538,2)
28	0	93	179	(265)	(351)	(437)	(490,7)
30	0	83,4	162,8	(242,2)	(321,6)	(401)	(450,6)
32	0	75,2	148,9	222,6	(296,4)	(370,1)	(416,2)
34	0	68	136,8	205,6	(274,5)	(343,3)	(386,3)
36	0	61,7	126,3	190,8	(255,3)	(319,9)	(360,2)
38	0	56,2	116,9	177,7	(238,4)	(299,2)	(337,1)
40	0	51,3	108,7	166	(223,4)	(280,8)	(316,6)
42	0	46,9	101,2	155,6	210	(264,3)	(298,3)
44	0	42,9	94,6	146,2	197,9	(249,5)	(281,8)
46	0	39,3	88,5	137,7	186,9	(236,1)	(266,8)
48	0	36,1	83	130	176,9	(223,9)	(253,2)
50	0	33,1	78	122,9	167,8	(212,7)	(240,8)
54	0	27,8	69,1	110,5	151,8	(193,1)	(218,9)
58	0	23,3	61,6	99,8	138,1	(176,4)	(200,3)
62	0	19,4	55	90,7	126,3	(161,9)	(184,2)
66	0	16	49,3	82,7	116	(149,3)	(170,1)
70	0	12,9	44,2	75,5	106,8	(138,2)	(157,7)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	54 m
Jib Length	72 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
28	0	85,1	165,8	(246,5)	(327,2)	(407,9)	(458,3)
30	0	76,5	151,3	(226,2)	(301)	(375,9)	(422,7)
32	0	69,1	138,9	(208,6)	(278,4)	(348,2)	(391,9)
34	0	62,5	127,9	193,3	(258,7)	(324,1)	(364,9)
36	0	56,8	118,3	179,8	(241,3)	(302,8)	(341,2)
38	0	51,7	109,8	167,8	(225,9)	(283,9)	(320,2)
40	0	47,2	102,1	157,1	(212)	(267)	(301,3)
42	0	43,1	95,2	147,4	(199,6)	(251,8)	(284,4)
44	0	39,4	89	138,7	188,4	(238,1)	(269,1)
46	0	36	83,4	130,8	178,2	(225,6)	(255,2)
48	0	32,9	78,2	123,6	168,9	(214,2)	(242,5)
50	0	30,1	73,5	116,9	160,4	(203,8)	(230,9)
54	0	25,1	65,2	105,2	145,3	(185,4)	(210,4)
58	0	20,9	58	95,2	132,4	(169,6)	(192,8)
62	0	17,2	51,8	86,5	121,2	(155,9)	(177,6)
66	0	13,9	46,4	78,9	111,4	(143,9)	(164,2)
70	0	11,1	41,6	72,2	102,8	(133,4)	(152,5)
74	0	8,5	37,3	66,2	95,1	(124)	(142)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	54 m
Jib Length	78 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
30	0	75,6	150,4	(225,2)	(300,1)	(375)	(421,7)
32	0	68,1	137,9	(207,7)	(277,5)	(347,3)	(390,9)
34	0	61,6	127	(192,4)	(257,8)	(323,2)	(364)
36	0	55,9	117,4	(178,9)	(240,4)	(301,9)	(340,3)
38	0	50,8	108,9	166,9	(224,9)	(283)	(319,3)
40	0	46,3	101,2	156,2	(211,1)	(266,1)	(300,5)
42	0	42,2	94,4	146,6	(198,7)	(250,9)	(283,5)
44	0	38,5	88,2	137,9	(187,5)	(237,2)	(268,2)
46	0	35,1	82,5	129,9	(177,3)	(224,7)	(254,4)
48	0	32,1	77,4	122,7	(168)	(213,4)	(241,7)
50	0	29,3	72,7	116,1	159,5	(202,9)	(230,1)
54	0	24,3	64,4	104,4	144,5	(184,5)	(209,6)
58	0	20,1	57,2	94,4	131,6	(168,8)	(192)
62	0	16,4	51,1	85,7	120,4	(155,1)	(176,8)
66	0	13,2	45,7	78,2	110,7	(143,2)	(163,5)
70	0	10,3	40,9	71,5	102,1	(132,6)	(151,8)
74	0	7,8	36,7	65,6	94,4	(123,3)	(141,3)
78	0	5,5	32,9	60,2	87,6	(114,9)	(132)
82	0	3,5	29,5	55,4	81,4	(107,4)	(123,6)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	54 m
Jib Length	84 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
32	0	66,8	136,8	(206,8)	(276,9)	(346,9)	(390,6)
34	0	60,3	125,9	(191,4)	(257)	(322,6)	(363,6)
36	0	54,5	116,2	(177,9)	(239,5)	(301,2)	(339,8)
38	0	49,4	107,6	(165,8)	(224)	(282,2)	(318,6)
40	0	44,9	100	(155,1)	(210,2)	(265,3)	(299,7)
42	0	40,8	93,1	145,4	(197,7)	(250)	(282,7)
44	0	37,1	86,9	136,7	(186,4)	(236,2)	(267,4)
46	0	33,7	81,2	128,7	(176,2)	(223,7)	(253,4)
48	0	30,6	76,1	121,5	(166,9)	(212,3)	(240,7)
50	0	27,8	71,3	114,8	(158,4)	(201,9)	(229)
54	0	22,9	63	103,1	(143,2)	(183,4)	(208,4)
58	0	18,6	55,8	93,1	130,3	(167,6)	(190,8)
62	0	14,9	49,7	84,4	119,1	(153,9)	(175,6)
66	0	11,7	44,2	76,8	109,3	(141,9)	(162,2)
70	0	8,8	39,5	70,1	100,7	(131,3)	(150,5)
74	0	6,3	35,2	64,1	93	(121,9)	(140)
78	0	4	31,4	58,8	86,2	(113,6)	(130,7)
82	0	2	28	54	80	(106)	(122,2)
86	0	,1	24,9	49,7	74,4	(99,2)	(114,6)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	54 m
Jib Length	90 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
34	0	59,1	124,7	(190,3)	(255,9)	(321,4)	(362,4)
36	0	53,4	115	(176,7)	(238,4)	(300)	(338,6)
38	0	48,3	106,5	(164,7)	(222,9)	(281,1)	(317,4)
40	0	43,7	98,8	(153,9)	(209)	(264,1)	(298,5)
42	0	39,6	91,9	(144,2)	(196,6)	(248,9)	(281,5)
44	0	35,9	85,7	(135,5)	(185,3)	(235,1)	(266,2)
46	0	32,6	80,1	127,6	(175,1)	(222,6)	(252,3)
48	0	29,5	74,9	120,3	(165,7)	(211,2)	(239,6)
50	0	26,7	70,2	113,7	(157,2)	(200,7)	(227,9)
54	0	21,7	61,8	102	(142,1)	(182,2)	(207,3)
58	0	17,5	54,7	91,9	(129,2)	(166,4)	(189,7)
62	0	13,8	48,5	83,3	118	(152,7)	(174,4)
66	0	10,6	43,1	75,7	108,2	(140,8)	(161,1)
70	0	7,7	38,4	69	99,6	(130,2)	(149,4)
74	0	5,2	34,1	63	91,9	(120,9)	(138,9)
78	0	3	30,4	57,7	85,1	(112,5)	(129,6)
82	0	1	27	53	79	(105)	(121,2)
86	0	0	23,9	48,6	73,4	(98,2)	(113,6)
90	0	0	21,1	44,7	68,3	(92)	(106,7)
94	0	0	18,5	41,1	63,7	(86,3)	(100,4)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	54 m
Jib Length	96 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
34	0	58	(123,8)	(189,7)	(255,6)	(321,4)	(362,6)
36	0	52,2	(114,1)	(176)	(238)	(299,9)	(338,6)
38	0	47	105,5	(163,9)	(222,3)	(280,8)	(317,3)
40	0	42,5	97,8	(153,1)	(208,4)	(263,7)	(298,3)
42	0	38,4	90,9	(143,4)	(195,9)	(248,4)	(281,2)
44	0	34,6	84,6	(134,6)	(184,5)	(234,5)	(265,7)
46	0	31,3	78,9	(126,6)	(174,2)	(221,9)	(251,7)
48	0	28,2	73,8	(119,3)	(164,9)	(210,4)	(238,9)
50	0	25,4	69	(112,6)	(156,3)	(199,9)	(227,2)
54	0	20,4	60,6	100,9	(141,1)	(181,3)	(206,5)
58	0	16,1	53,5	90,8	(128,1)	(165,4)	(188,8)
62	0	12,4	47,2	82,1	(116,9)	(151,7)	(173,5)
66	0	9,2	41,8	74,4	(107,1)	(139,7)	(160,1)
70	0	6,3	37	67,7	98,4	(129,1)	(148,3)
74	0	3,8	32,8	61,8	90,7	(119,7)	(137,8)
78	0	1,6	29	56,4	83,8	(111,3)	(128,4)
82	0	0	25,6	51,6	77,7	(103,7)	(120)
86	0	0	22,5	47,3	72,1	(96,9)	(112,4)
90	0	0	19,7	43,3	67	(90,7)	(105,4)
94	0	0	17,1	39,7	62,3	(85)	(99,1)
98	0	0	14,7	36,4	58,1	(79,7)	(93,3)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	54 m
Jib Length	102 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
36	0	52,2	(114,6)	(177)	(239,4)	(301,7)	(340,7)
38	0	47,1	(105,9)	(164,7)	(223,5)	(282,4)	(319,1)
40	0	42,4	(98,1)	(153,8)	(209,4)	(265,1)	(299,9)
42	0	38,3	91,1	(143,9)	(196,7)	(249,5)	(282,5)
44	0	34,5	84,8	(135)	(185,3)	(235,5)	(266,9)
46	0	31,1	79,1	(127)	(174,9)	(222,8)	(252,8)
48	0	28	73,8	(119,6)	(165,4)	(211,2)	(239,8)
50	0	25,2	69	(112,9)	(156,8)	(200,6)	(228)
54	0	20,2	60,6	(101)	(141,4)	(181,9)	(207,1)
58	0	15,9	53,4	90,9	(128,4)	(165,8)	(189,3)
62	0	12,1	47,1	82,1	(117)	(152)	(173,8)
66	0	8,9	41,7	74,4	(107,1)	(139,9)	(160,3)
70	0	6	36,8	67,6	(98,4)	(129,2)	(148,4)
74	0	3,5	32,5	61,6	(90,7)	(119,7)	(137,9)
78	0	1,2	28,7	56,2	(83,8)	(111,3)	(128,5)
82	0	0	25,3	51,4	77,5	(103,7)	(120)
86	0	0	22,2	47	71,9	(96,8)	(112,3)
90	0	0	19,3	43	66,8	(90,5)	(105,3)
94	0	0	16,7	39,4	62,1	(84,8)	(99)
98	0	0	14,3	36,1	57,8	(79,5)	(93,1)
102		0	12,1	33	53,8	(74,7)	(87,7)
106		0	10	30,1	50,1	(70,2)	(82,7)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	54 m
Jib Length	108 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
38	0	45	(103,8)	(162,6)	(221,4)	(280,2)	(317)
40	0	40,3	(96)	(151,6)	(207,3)	(263)	(297,7)
42	0	36,2	(89)	(141,8)	(194,6)	(247,4)	(280,5)
44	0	32,5	82,7	(132,9)	(183,2)	(233,4)	(264,8)
46	0	29	77	(124,9)	(172,8)	(220,7)	(250,7)
48	0	26	71,8	(117,6)	(163,3)	(209,1)	(237,8)
50	0	23,1	67	(110,8)	(154,7)	(198,5)	(225,9)
54	0	18,1	58,5	(99)	(139,4)	(179,8)	(205,1)
58	0	13,8	51,3	(88,8)	(126,3)	(163,8)	(187,2)
62	0	10,1	45,1	80	(115)	(149,9)	(171,8)
66	0	6,9	39,6	72,4	(105,1)	(137,9)	(158,3)
70	0	4	34,8	65,6	(96,4)	(127,2)	(146,4)
74	0	1,5	30,5	59,6	(88,7)	(117,7)	(135,9)
78	0	0	26,7	54,2	(81,8)	(109,3)	(126,5)
82	0	0	23,3	49,4	(75,5)	(101,7)	(118)
86	0	0	20,2	45	(69,9)	(94,8)	(110,3)
90	0	0	17,4	41,1	64,8	(88,5)	(103,4)
94	0	0	14,8	37,5	60,2	(82,8)	(97)
98		0	12,4	34,2	55,9	(77,6)	(91,2)
102		0	10,2	31,1	51,9	(72,8)	(85,8)
106		0	8,2	28,3	48,3	(68,3)	(80,9)
110		0	6,3	25,6	44,9	(64,2)	(76,3)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	60 m
Jib Length	30 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
18	0	168,4	302	435,5	(569,1)	(702,7)	(786,1)
19	0	156,6	282	407,5	(533)	(658,4)	(736,8)
20	0	146,1	264,4	382,7	(501)	(619,2)	(693,2)
22	0	128,3	234,5	340,6	(446,8)	(552,9)	(619,2)
24	0	113,9	210,1	306,4	402,6	(498,9)	(559,1)
26	0	101,8	189,9	278	366	(454,1)	(509,1)
28	0	91,7	172,8	254	335,1	(416,3)	(467)
30	0	82,9	158,2	233,4	308,7	(383,9)	(431)
32	0	75,4	145,5	215,7	285,8	(356)	(399,8)
34	0	68,7	134,4	200,1	265,8	(331,5)	(372,5)
36	0	62,8	124,5	186,3	248,1	(309,8)	(348,4)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	60 m
Jib Length	36 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
19	0	157,3	283,9	(410,6)	(537,2)	(663,8)	(743)
20	0	146,6	266	385,3	(504,7)	(624)	(698,6)
22	0	128,7	235,7	342,7	(449,7)	(556,7)	(623,5)
24	0	114,1	211,1	308	(405)	(501,9)	(562,5)
26	0	102	190,6	279,3	367,9	(456,6)	(512)
28	0	91,8	173,4	255,1	336,7	(418,4)	(469,4)
30	0	83,1	158,7	234,4	310,1	(385,7)	(433)
32	0	75,5	146	216,5	287	(357,5)	(401,6)
34	0	68,9	134,9	200,9	266,9	(333)	(374,2)
36	0	63,1	125,1	187,2	249,2	(311,3)	(350,1)
38	0	57,9	116,4	175	233,5	(292)	(328,6)
40	0	53,2	108,6	164	219,4	(274,8)	(309,5)
42	0	49	101,6	154,1	206,7	(259,3)	(292,2)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	60 m
Jib Length	42 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
22	0	128,4	236	343,6	(451,2)	(558,8)	(626,1)
24	0	113,7	211,2	308,6	(406,1)	(503,6)	(564,5)
26	0	101,5	190,6	279,7	(368,7)	(457,8)	(513,5)
28	0	91,3	173,3	255,3	337,3	(419,3)	(470,5)
30	0	82,5	158,5	234,5	310,4	(386,4)	(433,9)
32	0	74,9	145,7	216,5	287,3	(358)	(402,3)
34	0	68,3	134,6	200,8	267,1	(333,3)	(374,7)
36	0	62,5	124,8	187	249,3	(311,5)	(350,5)
38	0	57,4	116,1	174,8	233,5	(292,2)	(329)
40	0	52,8	108,3	163,9	219,4	(275)	(309,8)
42	0	48,6	101,3	154,1	206,8	(259,5)	(292,5)
44	0	44,8	95	145,2	195,4	(245,5)	(276,9)
46	0	41,4	89,3	137,1	185	(232,8)	(262,7)
48	0	38,2	84	129,7	175,4	(221,2)	(249,8)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	60 m
Jib Length	48 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
22	0	125,8	233,4	(341)	(448,6)	(556,2)	(623,4)
24	0	111,1	208,6	306	(403,5)	(501)	(561,9)
26	0	99	188,1	277,1	(366,2)	(455,2)	(510,9)
28	0	88,8	170,8	252,8	(334,8)	(416,8)	(468)
30	0	80,1	156	232	(308)	(384)	(431,5)
32	0	72,5	143,3	214,1	284,9	(355,6)	(399,9)
34	0	66	132,2	198,4	264,7	(330,9)	(372,3)
36	0	60,2	122,4	184,7	247	(309,2)	(348,1)
38	0	55,1	113,8	172,5	231,2	(290)	(326,7)
40	0	50,5	106,1	161,6	217,2	(272,8)	(307,5)
42	0	46,4	99,2	151,9	204,6	(257,3)	(290,3)
44	0	42,7	92,9	143,1	193,2	(243,4)	(274,8)
46	0	39,4	87,2	135,1	182,9	(230,8)	(260,7)
48	0	36,3	82	127,8	173,5	(219,2)	(247,8)
50	0	33,5	77,3	121,1	164,9	(208,7)	(236,1)
54	0	28,5	68,9	109,3	149,7	(190,1)	(215,3)

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

CC6800

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

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

Slew Range	0-360 °
Main Boom Length	60 m
Jib Length	54 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

 Superlift Counterweight (t)
 Radius (m)

	0	80	160	240	320	400	450
24	0	111	209,1	(307,3)	(405,4)	(503,5)	(564,9)
26	0	98,7	188,4	278	(367,6)	(457,2)	(513,3)
28	0	88,4	170,9	253,4	(335,8)	(418,3)	(469,9)
30	0	79,6	156	232,4	(308,8)	(385,1)	(432,9)
32	0	72	143,1	214,3	(285,4)	(356,5)	(401)
34	0	65,4	131,9	198,5	(265)	(331,6)	(373,2)
36	0	59,6	122,1	184,6	247,2	(309,7)	(348,8)
38	0	54,4	113,4	172,4	231,3	(290,3)	(327,1)
40	0	49,8	105,6	161,4	217,2	(273)	(307,8)
42	0	45,7	98,6	151,6	204,5	(257,4)	(290,5)
44	0	42	92,3	142,7	193	(243,4)	(274,9)
46	0	38,6	86,6	134,6	182,6	(230,7)	(260,7)
48	0	35,5	81,4	127,3	173,2	(219,1)	(247,8)
50	0	32,7	76,7	120,6	164,5	(208,5)	(235,9)
54	0	27,8	68,3	108,8	149,3	(189,8)	(215,1)
58	0	23,5	61,1	98,7	136,2	(173,8)	(197,2)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	60 m
Jib Length	60 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
26	0	100,9	192,6	(284,2)	(375,9)	(467,6)	(524,9)
28	0	90,2	174,4	(258,6)	(342,8)	(427)	(479,6)
30	0	81,1	159	236,8	(314,7)	(392,5)	(441,2)
32	0	73,3	145,7	218,1	(290,5)	(362,9)	(408,2)
34	0	66,4	134,1	201,8	(269,5)	(337,1)	(379,4)
36	0	60,5	124	187,5	(251)	(314,5)	(354,2)
38	0	55,2	115	174,9	(234,7)	(294,5)	(332)
40	0	50,5	107	163,6	220,2	(276,7)	(312,1)
42	0	46,2	99,9	153,5	207,1	(260,8)	(294,3)
44	0	42,4	93,4	144,4	195,4	(246,4)	(278,3)
46	0	39	87,6	136,2	184,8	(233,4)	(263,7)
48	0	35,8	82,2	128,7	175,1	(221,5)	(250,5)
50	0	33	77,4	121,8	166,2	(210,6)	(238,4)
54	0	27,9	68,8	109,7	150,6	(191,5)	(217,1)
58	0	23,5	61,4	99,3	137,2	(175,1)	(198,8)
62	0	19,8	55,1	90,4	125,7	(161)	(183,1)
66	0	16,4	49,5	82,5	115,6	(148,6)	(169,3)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	60 m
Jib Length	66 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
28	0	90,4	176,4	(262,4)	(348,4)	(434,4)	(488,2)
30	0	81	160,4	(239,8)	(319,2)	(398,6)	(448,2)
32	0	72,9	146,7	(220,4)	(294,1)	(367,9)	(414)
34	0	65,9	134,8	203,6	(272,4)	(341,2)	(384,2)
36	0	59,8	124,3	188,9	(253,4)	(317,9)	(358,2)
38	0	54,4	115,1	175,9	(236,6)	(297,3)	(335,3)
40	0	49,5	106,9	164,3	(221,6)	(279)	(314,9)
42	0	45,2	99,6	153,9	(208,3)	(262,6)	(296,6)
44	0	41,3	93	144,6	196,2	(247,9)	(280,2)
46	0	37,8	87	136,2	185,4	(234,6)	(265,3)
48	0	34,6	81,6	128,5	175,4	(222,4)	(251,8)
50	0	31,7	76,6	121,5	166,4	(211,3)	(239,4)
54	0	26,5	67,8	109,2	150,5	(191,8)	(217,6)
58	0	22,1	60,3	98,6	136,9	(175,1)	(199,1)
62	0	18,3	53,9	89,5	125,2	(160,8)	(183)
66	0	14,9	48,2	81,6	114,9	(148,2)	(169,1)
70	0	11,9	43,2	74,5	105,8	(137,2)	(156,7)

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

CC6800

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

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

Slew Range	0-360 °
Main Boom Length	60 m
Jib Length	72 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

 Superlift Counterweight (t)
 Radius (m)

	0	80	160	240	320	400	450
28	0	82,7	163,3	(244)	(324,7)	(405,4)	(455,9)
30	0	74,2	149,1	(223,9)	(298,8)	(373,6)	(420,4)
32	0	66,9	136,7	(206,5)	(276,3)	(346,1)	(389,7)
34	0	60,5	125,9	(191,3)	(256,7)	(322,1)	(362,9)
36	0	54,9	116,4	177,9	(239,4)	(300,9)	(339,3)
38	0	49,9	108	166	(224,1)	(282,1)	(318,4)
40	0	45,4	100,4	155,4	(210,3)	(265,3)	(299,6)
42	0	41,4	93,6	145,8	(198)	(250,2)	(282,8)
44	0	37,8	87,5	137,1	(186,8)	(236,5)	(267,6)
46	0	34,5	81,9	129,3	176,7	(224,1)	(253,7)
48	0	31,5	76,8	122,1	167,4	(212,8)	(241,1)
50	0	28,7	72,1	115,6	159	(202,4)	(229,5)
54	0	23,8	63,9	103,9	144	(184,1)	(209,1)
58	0	19,6	56,8	94	131,2	(168,4)	(191,6)
62	0	16	50,7	85,4	120,1	(154,8)	(176,4)
66	0	12,8	45,3	77,8	110,3	(142,9)	(163,2)
70	0	10	40,6	71,2	101,8	(132,4)	(151,5)
74	0	7,5	36,4	65,2	94,1	(123)	(141)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	60 m
Jib Length	78 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
30	0	73,2	148,1	(222,9)	(297,8)	(372,6)	(419,4)
32	0	65,9	135,8	(205,6)	(275,4)	(345,1)	(388,8)
34	0	59,6	125	(190,4)	(255,7)	(321,1)	(362)
36	0	54	115,5	(177)	(238,5)	(300)	(338,4)
38	0	49	107	(165,1)	(223,1)	(281,2)	(317,5)
40	0	44,5	99,5	154,4	(209,4)	(264,4)	(298,7)
42	0	40,5	92,7	144,9	(197,1)	(249,3)	(281,9)
44	0	36,9	86,6	136,3	(185,9)	(235,6)	(266,7)
46	0	33,6	81	128,4	(175,8)	(223,2)	(252,9)
48	0	30,6	75,9	121,2	(166,6)	(211,9)	(240,2)
50	0	27,9	71,3	114,7	(158,1)	(201,5)	(228,7)
54	0	23	63	103,1	143,2	(183,2)	(208,2)
58	0	18,8	56	93,2	130,4	(167,5)	(190,8)
62	0	15,2	49,9	84,6	119,3	(153,9)	(175,6)
66	0	12,1	44,6	77,1	109,6	(142,1)	(162,4)
70	0	9,3	39,9	70,4	101	(131,6)	(150,7)
74	0	6,8	35,7	64,6	93,4	(122,3)	(140,3)
78	0	4,6	31,9	59,3	86,6	(114)	(131,1)
82	0	2,6	28,5	54,5	80,5	(106,5)	(122,7)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	60 m
Jib Length	84 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
32	0	64,6	134,6	(204,7)	(274,7)	(344,7)	(388,5)
34	0	58,2	123,8	(189,4)	(255)	(320,5)	(361,5)
36	0	52,6	114,3	(175,9)	(237,6)	(299,3)	(337,8)
38	0	47,6	105,8	(164)	(222,2)	(280,4)	(316,8)
40	0	43,1	98,2	(153,3)	(208,4)	(263,5)	(298)
42	0	39,1	91,4	(143,7)	(196,1)	(248,4)	(281)
44	0	35,5	85,3	135,1	(184,9)	(234,6)	(265,8)
46	0	32,2	79,7	127,2	(174,7)	(222,2)	(251,9)
48	0	29,2	74,6	120	(165,4)	(210,9)	(239,2)
50	0	26,4	69,9	113,4	(156,9)	(200,4)	(227,6)
54	0	21,5	61,7	101,8	(141,9)	(182,1)	(207,1)
58	0	17,4	54,6	91,8	129,1	(166,3)	(189,6)
62	0	13,8	48,5	83,2	118	(152,7)	(174,4)
66	0	10,6	43,1	75,7	108,2	(140,8)	(161,1)
70	0	7,8	38,4	69,1	99,7	(130,3)	(149,4)
74	0	5,3	34,2	63,1	92,1	(121)	(139)
78	0	3,1	30,5	57,9	85,2	(112,6)	(129,7)
82	0	1,1	27,1	53,1	79,1	(105,1)	(121,4)
86	0	0	24	48,8	73,6	(98,3)	(113,8)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	60 m
Jib Length	90 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
34	0	57	122,6	(188,2)	(253,8)	(319,4)	(360,4)
36	0	51,4	113,1	(174,8)	(236,4)	(298,1)	(336,6)
38	0	46,4	104,6	(162,8)	(221)	(279,2)	(315,6)
40	0	42	97,1	(152,1)	(207,2)	(262,4)	(296,8)
42	0	37,9	90,2	(142,6)	(194,9)	(247,2)	(279,9)
44	0	34,3	84,1	(133,9)	(183,7)	(233,5)	(264,6)
46	0	31	78,5	(126)	(173,5)	(221)	(250,7)
48	0	28	73,4	118,8	(164,3)	(209,7)	(238,1)
50	0	25,3	68,8	112,3	(155,8)	(199,3)	(226,5)
54	0	20,4	60,5	100,7	(140,8)	(180,9)	(206)
58	0	16,2	53,5	90,7	(127,9)	(165,2)	(188,5)
62	0	12,6	47,4	82,1	(116,8)	(151,6)	(173,3)
66	0	9,5	42	74,6	107,1	(139,7)	(160)
70	0	6,7	37,3	67,9	98,6	(129,2)	(148,3)
74	0	4,2	33,1	62	91	(119,9)	(137,9)
78	0	2	29,4	56,8	84,2	(111,6)	(128,7)
82	0	0	26	52	78,1	(104,1)	(120,3)
86	0	0	23	47,8	72,5	(97,3)	(112,8)
90	0	0	20,2	43,9	67,5	(91,1)	(105,9)
94	0	0	17,7	40,3	62,9	(85,5)	(99,6)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	60 m
Jib Length	96 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
36	0	50,2	(112,1)	(174,1)	(236)	(297,9)	(336,6)
38	0	45,2	103,6	(162,1)	(220,5)	(278,9)	(315,4)
40	0	40,7	96	(151,3)	(206,6)	(261,9)	(296,5)
42	0	36,7	89,2	(141,7)	(194,2)	(246,7)	(279,5)
44	0	33	83	(133)	(182,9)	(232,9)	(264,1)
46	0	29,7	77,4	(125)	(172,7)	(220,4)	(250,1)
48	0	26,7	72,3	(117,8)	(163,4)	(208,9)	(237,4)
50	0	24	67,6	(111,2)	(154,9)	(198,5)	(225,8)
54	0	19,1	59,3	99,6	(139,8)	(180)	(205,2)
58	0	14,9	52,2	89,6	(126,9)	(164,2)	(187,6)
62	0	11,3	46,1	80,9	(115,7)	(150,6)	(172,3)
66	0	8,1	40,7	73,3	(106)	(138,6)	(159)
70	0	5,3	36	66,7	(97,4)	(128,1)	(147,2)
74	0	2,8	31,8	60,8	89,7	(118,7)	(136,8)
78	0	,6	28	55,5	82,9	(110,3)	(127,5)
82	0	0	24,7	50,7	76,8	(102,8)	(119,1)
86	0	0	21,6	46,4	71,2	(96)	(111,5)
90	0	0	18,8	42,5	66,2	(89,8)	(104,6)
94	0	0	16,3	38,9	61,5	(84,2)	(98,3)
98	0	0	13,9	35,6	57,3	(79)	(92,5)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	60 m
Jib Length	102 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
36	0	50,3	(112,6)	(175)	(237,4)	(299,8)	(338,7)
38	0	45,2	(104)	(162,8)	(221,7)	(280,5)	(317,2)
40	0	40,7	(96,3)	(152)	(207,6)	(263,3)	(298,1)
42	0	36,6	89,4	(142,2)	(195,1)	(247,9)	(280,9)
44	0	32,9	83,2	(133,4)	(183,7)	(233,9)	(265,3)
46	0	29,6	77,5	(125,4)	(173,4)	(221,3)	(251,2)
48	0	26,6	72,4	(118,2)	(163,9)	(209,8)	(238,4)
50	0	23,8	67,6	(111,5)	(155,3)	(199,2)	(226,6)
54	0	18,9	59,3	(99,7)	(140,1)	(180,6)	(205,8)
58	0	14,6	52,2	(89,6)	(127,1)	(164,6)	(188,1)
62	0	11	46	80,9	(115,9)	(150,9)	(172,7)
66	0	7,8	40,6	73,3	(106,1)	(138,8)	(159,3)
70	0	5	35,8	66,6	(97,4)	(128,2)	(147,4)
74	0	2,5	31,6	60,7	(89,7)	(118,8)	(136,9)
78	0	,3	27,8	55,3	(82,8)	(110,3)	(127,6)
82	0	0	24,4	50,5	76,7	(102,8)	(119,1)
86	0	0	21,3	46,2	71,1	(95,9)	(111,5)
90	0	0	18,5	42,2	66	(89,7)	(104,5)
94	0	0	15,9	38,6	61,3	(84)	(98,2)
98		0	13,6	35,3	57,1	(78,8)	(92,4)
102		0	11,4	32,3	53,1	(74)	(87)
106		0	9,4	29,4	49,5	(69,5)	(82)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	60 m
Jib Length	108 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
38	0	43	(101,9)	(160,7)	(219,5)	(278,3)	(315,1)
40	0	38,5	(94,2)	(149,9)	(205,5)	(261,2)	(295,9)
42	0	34,5	(87,3)	(140,1)	(192,9)	(245,7)	(278,7)
44	0	30,8	(81,1)	(131,3)	(181,6)	(231,8)	(263,2)
46	0	27,5	75,4	(123,3)	(171,2)	(219,2)	(249,1)
48	0	24,5	70,2	(116,1)	(161,9)	(207,6)	(236,3)
50	0	21,7	65,5	(109,4)	(153,2)	(197,1)	(224,5)
54	0	16,8	57,2	(97,6)	(138,1)	(178,5)	(203,8)
58	0	12,6	50,1	(87,6)	(125,1)	(162,6)	(186)
62	0	8,9	43,9	(78,9)	(113,8)	(148,8)	(170,6)
66	0	5,8	38,5	71,3	(104)	(136,8)	(157,2)
70	0	3	33,8	64,6	(95,4)	(126,2)	(145,4)
74	0	,5	29,6	58,6	(87,7)	(116,8)	(134,9)
78	0	0	25,8	53,3	(80,8)	(108,3)	(125,5)
82	0	0	22,4	48,5	(74,7)	(100,8)	(117,1)
86	0	0	19,3	44,2	(69,1)	(93,9)	(109,5)
90	0	0	16,5	40,3	(64)	(87,7)	(102,6)
94		0	14	36,7	(59,4)	(82,1)	(96,2)
98		0	11,7	33,4	55,1	(76,9)	(90,4)
102		0	9,5	30,4	51,2	(72,1)	(85,1)
106		0	7,5	27,6	47,6	(67,7)	(80,2)
110		0	5,7	25	44,2	(63,5)	(75,6)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	66 m
Jib Length	30 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
18	0	164,9	298,5	(432,1)	(565,6)	(699,2)	(782,7)
19	0	153,3	278,8	404,2	(529,7)	(655,2)	(733,6)
20	0	143	261,2	379,5	(497,8)	(616,1)	(690)
22	0	125,5	231,6	337,8	(443,9)	(550,1)	(616,4)
24	0	111,2	207,5	303,7	(400)	(496,3)	(556,4)
26	0	99,3	187,4	275,5	363,5	(451,6)	(506,7)
28	0	89,3	170,5	251,6	332,8	(414)	(464,7)
30	0	80,7	156	231,2	306,5	(381,8)	(428,8)
32	0	73,3	143,4	213,6	283,7	(353,9)	(397,7)
34	0	66,7	132,4	198,1	263,8	(329,5)	(370,6)
36	0	60,9	122,7	184,4	246,2	(308)	(346,6)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	66 m
Jib Length	36 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t) Radius (m)	0	80	160	240	320	400	450
20	0	143,6	262,9	(382,2)	(501,6)	(620,9)	(695,5)
22	0	125,9	232,9	339,9	(446,8)	(553,8)	(620,7)
24	0	111,5	208,4	305,4	(402,4)	(499,3)	(559,9)
26	0	99,6	188,2	276,9	(365,5)	(454,2)	(509,6)
28	0	89,5	171,1	252,8	334,5	(416,1)	(467,1)
30	0	80,9	156,6	232,3	307,9	(383,6)	(430,9)
32	0	73,5	144	214,5	285	(355,5)	(399,6)
34	0	67	133	199	265	(331)	(372,3)
36	0	61,2	123,3	185,3	247,4	(309,5)	(348,2)
38	0	56,1	114,7	173,2	231,8	(290,3)	(326,9)
40	0	51,5	106,9	162,4	217,8	(273,1)	(307,8)
42	0	47,4	99,9	152,5	205,1	(257,7)	(290,6)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	66 m
Jib Length	42 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
22	0	125,6	233,2	(340,8)	(448,4)	(556)	(623,3)
24	0	111,1	208,6	306	(403,5)	(501)	(561,9)
26	0	99,1	188,2	277,2	(366,3)	(455,4)	(511)
28	0	89	171	253	(335)	(417)	(468,3)
30	0	80,4	156,4	232,3	(308,3)	(384,3)	(431,8)
32	0	72,9	143,7	214,5	285,3	(356)	(400,3)
34	0	66,4	132,7	198,9	265,2	(331,4)	(372,8)
36	0	60,7	123	185,2	247,5	(309,7)	(348,6)
38	0	55,6	114,3	173,1	231,8	(290,5)	(327,2)
40	0	51,1	106,7	162,2	217,8	(273,4)	(308,1)
42	0	47	99,7	152,5	205,2	(257,9)	(290,9)
44	0	43,3	93,5	143,6	193,8	(244)	(275,4)
46	0	39,9	87,8	135,6	183,5	(231,3)	(261,2)
48	0	36,8	82,5	128,3	174	(219,8)	(248,3)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	66 m
Jib Length	48 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
24	0	108,5	205,9	(303,4)	(400,9)	(498,3)	(559,2)
26	0	96,5	185,6	274,7	(363,7)	(452,8)	(508,5)
28	0	86,5	168,5	250,5	(332,5)	(414,5)	(465,7)
30	0	77,9	153,9	229,8	(305,8)	(381,8)	(429,3)
32	0	70,5	141,2	212	(282,8)	(353,6)	(397,8)
34	0	64	130,3	196,5	262,8	(329)	(370,4)
36	0	58,3	120,6	182,9	245,1	(307,4)	(346,3)
38	0	53,3	112	170,7	229,5	(288,2)	(324,9)
40	0	48,8	104,4	159,9	215,5	(271,1)	(305,8)
42	0	44,8	97,5	150,2	203	(255,7)	(288,7)
44	0	41,1	91,3	141,5	191,6	(241,8)	(273,2)
46	0	37,8	85,7	133,5	181,4	(229,2)	(259,1)
48	0	34,8	80,6	126,3	172	(217,8)	(246,4)
50	0	32,1	75,9	119,7	163,5	(207,3)	(234,6)
54	0	27,2	67,6	107,9	148,3	(188,7)	(213,9)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	66 m
Jib Length	54 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
24	0	108,3	206,5	(304,6)	(402,8)	(500,9)	(562,2)
26	0	96,2	185,9	(275,5)	(365,1)	(454,8)	(510,8)
28	0	86,1	168,6	251,1	(333,5)	(416)	(467,6)
30	0	77,4	153,8	230,2	(306,6)	(383)	(430,8)
32	0	70	141,1	212,2	(283,4)	(354,5)	(399)
34	0	63,5	130	196,6	(263,1)	(329,7)	(371,3)
36	0	57,7	120,3	182,8	(245,3)	(307,9)	(347)
38	0	52,7	111,6	170,6	229,6	(288,5)	(325,4)
40	0	48,2	103,9	159,7	215,5	(271,3)	(306,2)
42	0	44,1	97	149,9	202,9	(255,8)	(288,9)
44	0	40,4	90,8	141,1	191,5	(241,8)	(273,3)
46	0	37,1	85,1	133,1	181,2	(229,2)	(259,2)
48	0	34,1	80	125,8	171,7	(217,6)	(246,3)
50	0	31,3	75,2	119,2	163,1	(207,1)	(234,5)
54	0	26,4	66,9	107,4	147,9	(188,4)	(213,7)
58	0	22,3	59,8	97,4	134,9	(172,5)	(196)

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

CC6800

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

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

Slew Range	0-360 °
Main Boom Length	66 m
Jib Length	60 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

 Superlift Counterweight (t)
 Radius (m)

	0	80	160	240	320	400	450
26	0	98,5	190,1	(281,8)	(373,5)	(465,1)	(522,4)
28	0	87,9	172,1	(256,4)	(340,5)	(424,8)	(477,4)
30	0	79	156,9	(234,7)	(312,6)	(390,4)	(439,1)
32	0	71,3	143,7	216,1	(288,5)	(360,9)	(406,2)
34	0	64,6	132,3	199,9	(267,6)	(335,3)	(377,6)
36	0	58,7	122,2	185,7	(249,3)	(312,8)	(352,5)
38	0	53,5	113,3	173,2	(233)	(292,9)	(330,3)
40	0	48,9	105,4	162	(218,6)	(275,1)	(310,5)
42	0	44,7	98,3	152	205,6	(259,3)	(292,8)
44	0	41	92	142,9	193,9	(244,9)	(276,8)
46	0	37,6	86,2	134,8	183,4	(231,9)	(262,3)
48	0	34,5	80,9	127,3	173,7	(220,1)	(249,1)
50	0	31,6	76,1	120,5	164,9	(209,3)	(237,1)
54	0	26,6	67,6	108,5	149,4	(190,3)	(215,8)
58	0	22,4	60,3	98,2	136,1	(174)	(197,7)
62	0	18,7	54	89,3	124,6	(159,9)	(182)
66	0	15,4	48,4	81,5	114,5	(147,6)	(168,3)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	66 m
Jib Length	66 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
28	0	88,2	174,1	(260,1)	(346,1)	(432,1)	(485,9)
30	0	78,9	158,3	(237,7)	(317,1)	(396,5)	(446,1)
32	0	70,9	144,7	(218,4)	(292,1)	(365,9)	(412)
34	0	64,1	132,9	(201,7)	(270,5)	(339,4)	(382,4)
36	0	58	122,6	187,1	(251,6)	(316,2)	(356,5)
38	0	52,7	113,4	174,2	(234,9)	(295,7)	(333,6)
40	0	48	105,3	162,7	(220,1)	(277,4)	(313,3)
42	0	43,7	98,1	152,4	(206,8)	(261,1)	(295,1)
44	0	39,9	91,5	143,2	(194,8)	(246,4)	(278,7)
46	0	36,4	85,6	134,8	184	(233,2)	(263,9)
48	0	33,3	80,2	127,2	174,1	(221,1)	(250,4)
50	0	30,4	75,3	120,2	165,1	(210)	(238,1)
54	0	25,3	66,6	107,9	149,3	(190,6)	(216,4)
58	0	21	59,2	97,5	135,8	(174)	(197,9)
62	0	17,2	52,8	88,5	124,1	(159,7)	(182)
66	0	13,9	47,2	80,6	113,9	(147,2)	(168,1)
70	0	11	42,3	73,6	104,9	(136,2)	(155,8)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	66 m
Jib Length	72 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
30	0	72,2	147	(221,9)	(296,7)	(371,6)	(418,4)
32	0	65	134,8	(204,6)	(274,4)	(344,2)	(387,8)
34	0	58,7	124,1	(189,5)	(254,9)	(320,3)	(361,1)
36	0	53,2	114,7	176,2	(237,7)	(299,2)	(337,6)
38	0	48,3	106,3	164,4	(222,4)	(280,5)	(316,8)
40	0	43,9	98,8	153,8	(208,8)	(263,7)	(298,1)
42	0	39,9	92,1	144,3	(196,5)	(248,7)	(281,3)
44	0	36,4	86,1	135,7	(185,4)	(235,1)	(266,1)
46	0	33,1	80,5	127,9	(175,3)	(222,8)	(252,4)
48	0	30,2	75,5	120,8	(166,1)	(211,5)	(239,8)
50	0	27,5	70,9	114,3	157,7	(201,1)	(228,3)
54	0	22,6	62,7	102,8	142,8	(182,9)	(207,9)
58	0	18,5	55,7	92,9	130,1	(167,2)	(190,5)
62	0	15	49,7	84,3	119	(153,7)	(175,4)
66	0	11,8	44,3	76,8	109,3	(141,9)	(162,2)
70	0	9,1	39,7	70,2	100,8	(131,4)	(150,5)
74	0	6,6	35,5	64,3	93,2	(122,1)	(140,1)
78	0	4,3	31,7	59	86,4	(113,7)	(130,8)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	66 m
Jib Length	78 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
32	0	64	133,8	(203,6)	(273,4)	(343,2)	(386,8)
34	0	57,8	123,1	(188,5)	(253,9)	(319,3)	(360,2)
36	0	52,2	113,7	(175,2)	(236,7)	(298,2)	(336,7)
38	0	47,3	105,4	(163,4)	(221,5)	(279,5)	(315,8)
40	0	43	97,9	(152,9)	(207,9)	(262,8)	(297,2)
42	0	39	91,2	143,4	(195,6)	(247,8)	(280,4)
44	0	35,5	85,1	134,8	(184,5)	(234,2)	(265,2)
46	0	32,2	79,6	127	(174,4)	(221,8)	(251,5)
48	0	29,3	74,6	119,9	(165,2)	(210,6)	(238,9)
50	0	26,6	70	113,4	(156,8)	(200,3)	(227,4)
54	0	21,8	61,8	101,9	142	(182)	(207,1)
58	0	17,7	54,9	92,1	129,2	(166,4)	(189,6)
62	0	14,1	48,8	83,5	118,2	(152,9)	(174,6)
66	0	11	43,5	76,1	108,6	(141,1)	(161,4)
70	0	8,3	38,9	69,5	100,1	(130,6)	(149,8)
74	0	5,9	34,8	63,6	92,5	(121,4)	(139,4)
78	0	3,7	31	58,4	85,7	(113,1)	(130,2)
82	0	1,7	27,7	53,7	79,7	(105,6)	(121,8)

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

CC6800

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

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

Slew Range	0-360 °
Main Boom Length	66 m
Jib Length	84 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

 Superlift Counterweight (t)
 Radius (m)

	0	80	160	240	320	400	450
32	0	62,7	132,7	(202,7)	(272,7)	(342,8)	(386,5)
34	0	56,4	122	(187,6)	(253,1)	(318,7)	(359,7)
36	0	50,8	112,5	(174,2)	(235,9)	(297,5)	(336,1)
38	0	45,9	104,1	(162,4)	(220,6)	(278,8)	(315,1)
40	0	41,5	96,7	(151,8)	(206,9)	(262)	(296,4)
42	0	37,6	89,9	(142,2)	(194,6)	(246,9)	(279,6)
44	0	34	83,8	133,6	(183,4)	(233,2)	(264,3)
46	0	30,8	78,3	125,8	(173,3)	(220,8)	(250,5)
48	0	27,9	73,3	118,7	(164,1)	(209,5)	(237,9)
50	0	25,1	68,7	112,2	(155,7)	(199,2)	(226,4)
54	0	20,4	60,5	100,6	(140,8)	(180,9)	(206)
58	0	16,2	53,5	90,7	(128)	(165,2)	(188,5)
62	0	12,7	47,4	82,2	116,9	(151,7)	(173,4)
66	0	9,6	42,1	74,7	107,2	(139,8)	(160,1)
70	0	6,8	37,5	68,1	98,7	(129,4)	(148,5)
74	0	4,4	33,3	62,2	91,2	(120,1)	(138,1)
78	0	2,2	29,6	57	84,4	(111,8)	(128,9)
82	0	,3	26,3	52,3	78,3	(104,3)	(120,5)
86	0	0	23,2	48	72,8	(97,5)	(113)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	66 m
Jib Length	90 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
34	0	55,2	(120,8)	(186,3)	(251,9)	(317,5)	(358,5)
36	0	49,6	111,3	(173)	(234,7)	(296,3)	(334,9)
38	0	44,7	102,9	(161,1)	(219,4)	(277,5)	(313,9)
40	0	40,4	95,5	(150,6)	(205,7)	(260,8)	(295,2)
42	0	36,4	88,7	(141,1)	(193,4)	(245,7)	(278,4)
44	0	32,9	82,7	(132,4)	(182,2)	(232)	(263,2)
46	0	29,6	77,1	(124,6)	(172,1)	(219,6)	(249,3)
48	0	26,7	72,1	(117,5)	(162,9)	(208,4)	(236,7)
50	0	24	67,5	111	(154,5)	(198)	(225,2)
54	0	19,2	59,3	99,5	(139,6)	(179,7)	(204,8)
58	0	15,1	52,3	89,6	(126,8)	(164,1)	(187,3)
62	0	11,6	46,3	81	(115,8)	(150,5)	(172,2)
66	0	8,5	41	73,6	(106,1)	(138,7)	(159)
70	0	5,7	36,4	67	97,6	(128,2)	(147,4)
74	0	3,3	32,2	61,1	90,1	(119)	(137)
78	0	1,1	28,5	55,9	83,3	(110,7)	(127,8)
82	0	0	25,2	51,2	77,2	(103,2)	(119,5)
86	0	0	22,2	47	71,7	(96,5)	(111,9)
90	0	0	19,5	43,1	66,7	(90,3)	(105,1)
94	0	0	17	39,5	62,2	(84,7)	(98,9)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	66 m
Jib Length	96 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
36	0	48,4	(110,4)	(172,3)	(234,2)	(296,2)	(334,9)
38	0	43,5	101,9	(160,4)	(218,8)	(277,2)	(313,8)
40	0	39,1	94,4	(149,7)	(205)	(260,3)	(294,9)
42	0	35,2	87,7	(140,1)	(192,6)	(245,1)	(278)
44	0	31,6	81,5	(131,5)	(181,5)	(231,4)	(262,7)
46	0	28,3	76	(123,7)	(171,3)	(219)	(248,8)
48	0	25,4	70,9	(116,5)	(162,1)	(207,6)	(236,1)
50	0	22,7	66,3	(109,9)	(153,6)	(197,2)	(224,5)
54	0	17,9	58,1	98,3	(138,6)	(178,8)	(204)
58	0	13,8	51,1	88,4	(125,8)	(163,1)	(186,4)
62	0	10,2	45	79,9	(114,7)	(149,5)	(171,3)
66	0	7,1	39,7	72,4	(105)	(137,6)	(158)
70	0	4,4	35,1	65,7	(96,4)	(127,1)	(146,3)
74	0	1,9	30,9	59,9	(88,8)	(117,8)	(135,9)
78	0	0	27,2	54,6	82,1	(109,5)	(126,6)
82	0	0	23,9	49,9	75,9	(102)	(118,3)
86	0	0	20,8	45,6	70,4	(95,2)	(110,7)
90	0	0	18,1	41,7	65,4	(89,1)	(103,9)
94	0	0	15,6	38,2	60,8	(83,4)	(97,6)
98		0	13,2	34,9	56,6	(78,3)	(91,8)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	66 m
Jib Length	102 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
38	0	43,5	(102,3)	(161,2)	(220)	(278,8)	(315,6)
40	0	39,1	(94,7)	(150,4)	(206,1)	(261,7)	(296,5)
42	0	35,1	87,9	(140,7)	(193,5)	(246,4)	(279,4)
44	0	31,5	81,7	(132)	(182,2)	(232,5)	(263,9)
46	0	28,2	76,1	(124,1)	(172)	(219,9)	(249,8)
48	0	25,2	71	(116,8)	(162,6)	(208,4)	(237,1)
50	0	22,5	66,4	(110,2)	(154,1)	(197,9)	(225,3)
54	0	17,7	58,1	(98,5)	(139)	(179,4)	(204,6)
58	0	13,6	51	(88,5)	(126)	(163,5)	(187)
62	0	10	44,9	79,9	(114,8)	(149,8)	(171,7)
66	0	6,8	39,6	72,3	(105,1)	(137,8)	(158,3)
70	0	4,1	34,9	65,7	(96,5)	(127,3)	(146,5)
74	0	1,6	30,7	59,8	(88,8)	(117,9)	(136,1)
78	0	0	27	54,5	(82)	(109,5)	(126,7)
82	0	0	23,6	49,7	(75,8)	(102)	(118,3)
86	0	0	20,5	45,4	70,3	(95,2)	(110,7)
90	0	0	17,8	41,5	65,2	(89)	(103,8)
94		0	15,2	37,9	60,6	(83,3)	(97,5)
98		0	12,9	34,7	56,4	(78,1)	(91,7)
102		0	10,8	31,6	52,5	(73,3)	(86,4)
106		0	8,7	28,8	48,8	(68,9)	(81,4)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	66 m
Jib Length	108 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
38	0	41,3	(100,2)	(159)	(217,8)	(276,6)	(313,4)
40	0	36,9	(92,6)	(148,2)	(203,9)	(259,5)	(294,3)
42	0	32,9	(85,7)	(138,6)	(191,4)	(244,2)	(277,2)
44	0	29,3	(79,6)	(129,8)	(180,1)	(230,3)	(261,7)
46	0	26,1	74	(121,9)	(169,8)	(217,8)	(247,7)
48	0	23,1	68,9	(114,7)	(160,5)	(206,3)	(234,9)
50	0	20,4	64,2	(108,1)	(151,9)	(195,8)	(223,2)
54	0	15,6	56	(96,4)	(136,9)	(177,3)	(202,6)
58	0	11,5	49	(86,4)	(123,9)	(161,4)	(184,9)
62	0	7,9	42,9	(77,8)	(112,8)	(147,7)	(169,6)
66	0	4,8	37,5	70,3	(103)	(135,8)	(156,2)
70	0	2	32,8	63,6	(94,4)	(125,2)	(144,5)
74	0	0	28,7	57,7	(86,8)	(115,9)	(134)
78	0	0	24,9	52,5	(80)	(107,5)	(124,7)
82	0	0	21,6	47,7	(73,8)	(100)	(116,3)
86	0	0	18,5	43,4	(68,3)	(93,2)	(108,7)
90		0	15,8	39,5	(63,2)	(87)	(101,8)
94		0	13,3	36	(58,7)	(81,3)	(95,5)
98		0	11	32,7	54,4	(76,2)	(89,8)
102		0	8,8	29,7	50,5	(71,4)	(84,4)
106		0	6,9	26,9	47	(67)	(79,5)
110		0	5	24,3	43,6	(62,9)	(75)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	72 m
Jib Length	30 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
19	0	149,2	274,7	(400,2)	(525,7)	(651,1)	(729,5)
20	0	139,1	257,4	375,7	(494)	(612,3)	(686,2)
22	0	122	228,1	334,3	(440,4)	(546,6)	(612,9)
24	0	108	204,2	300,5	(396,8)	(493,1)	(553,2)
26	0	96,3	184,4	272,5	(360,6)	(448,6)	(503,7)
28	0	86,5	167,7	248,9	330	(411,2)	(461,9)
30	0	78,1	153,4	228,6	303,9	(379,1)	(426,2)
32	0	70,8	140,9	211,1	281,3	(351,4)	(395,2)
34	0	64,4	130,1	195,8	261,5	(327,2)	(368,2)
36	0	58,7	120,4	182,2	244	(305,8)	(344,4)
38	0	53,4	111,7	170	228,3	(286,6)	(323)

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

Attention: This is no Capacity Chart!!!

CC6800

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

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

Slew Range	0-360 °
Main Boom Length	72 m
Jib Length	36 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

 Superlift Counterweight (t)
 Radius (m)

	0	80	160	240	320	400	450
20	0	139,7	259,1	(378,4)	(497,7)	(617,1)	(691,7)
22	0	122,4	229,4	336,4	(443,4)	(550,4)	(617,2)
24	0	108,3	205,3	302,2	(399,2)	(496,1)	(556,8)
26	0	96,6	185,2	273,9	(362,6)	(451,2)	(506,6)
28	0	86,7	168,4	250,1	(331,7)	(413,4)	(464,4)
30	0	78,3	154	229,7	(305,4)	(381)	(428,3)
32	0	71	141,5	212,1	282,6	(353,1)	(397,2)
34	0	64,7	130,7	196,7	262,7	(328,7)	(370)
36	0	59	121,1	183,1	245,2	(307,3)	(346)
38	0	54	112,6	171,1	229,7	(288,2)	(324,8)
40	0	49,5	104,9	160,4	215,8	(271,2)	(305,8)
42	0	45,5	98,1	150,6	203,2	(255,8)	(288,7)
44	0	41,7	91,7	141,8	191,8	(241,8)	(273,1)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	72 m
Jib Length	42 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
22	0	122,1	229,7	(337,3)	(444,9)	(552,5)	(619,8)
24	0	107,9	205,4	(302,9)	(400,3)	(497,8)	(558,7)
26	0	96,2	185,2	274,3	(363,4)	(452,4)	(508,1)
28	0	86,2	168,3	250,3	(332,3)	(414,3)	(465,5)
30	0	77,8	153,8	229,8	(305,8)	(381,7)	(429,2)
32	0	70,5	141,3	212,1	(282,9)	(353,6)	(397,9)
34	0	64,1	130,4	196,6	262,9	(329,1)	(370,5)
36	0	58,5	120,8	183	245,3	(307,6)	(346,5)
38	0	53,5	112,3	171	229,7	(288,4)	(325,1)
40	0	49,1	104,7	160,2	215,8	(271,4)	(306,1)
42	0	45,1	97,8	150,6	203,3	(256)	(289)
44	0	41,5	91,6	141,8	192	(242,2)	(273,5)
46	0	38,2	86	133,9	181,7	(229,6)	(259,5)
48	0	35,1	80,9	126,6	172,3	(218,1)	(246,7)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	72 m
Jib Length	48 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
24	0	105,2	202,7	(300,1)	(397,6)	(495,1)	(556)
26	0	93,5	182,6	(271,6)	(360,7)	(449,8)	(505,5)
28	0	83,7	165,7	247,7	(329,7)	(411,7)	(463)
30	0	75,2	151,2	227,2	(303,2)	(379,2)	(426,7)
32	0	68	138,8	209,6	(280,3)	(351,1)	(395,4)
34	0	61,7	127,9	194,2	(260,4)	(326,7)	(368,1)
36	0	56,1	118,4	180,6	(242,9)	(305,1)	(344,1)
38	0	51,2	109,9	168,6	227,3	(286,1)	(322,8)
40	0	46,8	102,3	157,9	213,5	(269)	(303,8)
42	0	42,8	95,6	148,3	201	(253,8)	(286,7)
44	0	39,2	89,4	139,6	189,8	(240)	(271,3)
46	0	36	83,9	131,7	179,6	(227,4)	(257,4)
48	0	33,1	78,8	124,5	170,3	(216)	(244,6)
50	0	30,4	74,2	118	161,8	(205,6)	(233)
54	0	25,6	66	106,4	146,7	(187,1)	(212,4)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	72 m
Jib Length	54 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
26	0	93,2	182,9	(272,5)	(362,2)	(451,8)	(507,8)
28	0	83,3	165,8	(248,3)	(330,8)	(413,2)	(464,8)
30	0	74,8	151,2	227,6	(304)	(380,4)	(428,1)
32	0	67,5	138,6	209,8	(280,9)	(352,1)	(396,5)
34	0	61,1	127,7	194,3	(260,8)	(327,4)	(369)
36	0	55,5	118,1	180,6	(243,1)	(305,7)	(344,8)
38	0	50,6	109,5	168,5	(227,5)	(286,5)	(323,3)
40	0	46,1	101,9	157,7	213,5	(269,3)	(304,2)
42	0	42,2	95,1	148	201	(253,9)	(287)
44	0	38,6	88,9	139,3	189,6	(240)	(271,5)
46	0	35,3	83,3	131,4	179,4	(227,4)	(257,4)
48	0	32,4	78,3	124,2	170	(215,9)	(244,6)
50	0	29,7	73,6	117,5	161,5	(205,4)	(232,9)
54	0	24,9	65,4	105,9	146,4	(186,9)	(212,2)
58	0	20,8	58,4	95,9	133,5	(171)	(194,5)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	72 m
Jib Length	60 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
26	0	95,5	187,1	(278,8)	(370,5)	(462,2)	(519,5)
28	0	85,2	169,4	(253,6)	(337,8)	(422)	(474,6)
30	0	76,4	154,3	(232,1)	(310)	(387,9)	(436,5)
32	0	68,9	141,3	(213,7)	(286,1)	(358,5)	(403,8)
34	0	62,3	130	197,7	(265,3)	(333)	(375,3)
36	0	56,6	120,1	183,6	(247,1)	(310,6)	(350,3)
38	0	51,5	111,3	171,2	(231)	(290,9)	(328,2)
40	0	46,9	103,5	160,1	(216,6)	(273,2)	(308,6)
42	0	42,9	96,5	150,1	(203,8)	(257,4)	(290,9)
44	0	39,2	90,2	141,2	(192,2)	(243,2)	(275)
46	0	35,9	84,5	133,1	181,7	(230,3)	(260,6)
48	0	32,8	79,3	125,7	172,1	(218,5)	(247,5)
50	0	30,1	74,5	118,9	163,3	(207,8)	(235,5)
54	0	25,2	66,1	107	147,9	(188,8)	(214,4)
58	0	21	58,9	96,8	134,7	(172,6)	(196,3)
62	0	17,4	52,7	88	123,3	(158,6)	(180,7)
66	0	14,1	47,2	80,3	113,3	(146,4)	(167,1)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	72 m
Jib Length	66 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
28	0	85,3	171,4	(257,4)	(343,3)	(429,3)	(483,1)
30	0	76,3	155,7	(235,1)	(314,5)	(393,9)	(443,5)
32	0	68,5	142,3	(216)	(289,7)	(363,5)	(409,5)
34	0	61,8	130,6	(199,4)	(268,3)	(337,1)	(380,1)
36	0	55,9	120,4	184,9	(249,5)	(314)	(354,4)
38	0	50,7	111,4	172,1	(232,9)	(293,6)	(331,6)
40	0	46	103,4	160,8	(218,1)	(275,5)	(311,4)
42	0	41,9	96,2	150,6	(204,9)	(259,3)	(293,3)
44	0	38,1	89,8	141,4	(193,1)	(244,7)	(277)
46	0	34,8	83,9	133,1	(182,3)	(231,5)	(262,2)
48	0	31,7	78,6	125,6	(172,5)	(219,5)	(248,8)
50	0	28,8	73,8	118,7	163,6	(208,5)	(236,6)
54	0	23,9	65,2	106,5	147,9	(189,2)	(215)
58	0	19,6	57,9	96,2	134,4	(172,7)	(196,6)
62	0	15,9	51,6	87,2	122,8	(158,5)	(180,7)
66	0	12,7	46,1	79,4	112,7	(146,1)	(166,9)
70	0	9,9	41,2	72,5	103,8	(135,1)	(154,7)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	72 m
Jib Length	72 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
30	0	69,7	144,5	(219,4)	(294,2)	(369,1)	(415,9)
32	0	62,7	132,4	(202,3)	(272,1)	(341,9)	(385,5)
34	0	56,5	121,9	(187,3)	(252,7)	(318,1)	(359)
36	0	51,1	112,6	(174,1)	(235,6)	(297,1)	(335,6)
38	0	46,3	104,3	162,4	(220,4)	(278,5)	(314,8)
40	0	42	97	151,9	(206,9)	(261,9)	(296,2)
42	0	38,2	90,3	142,5	(194,7)	(246,9)	(279,5)
44	0	34,7	84,3	134	(183,7)	(233,4)	(264,4)
46	0	31,5	78,9	126,3	(173,7)	(221,1)	(250,7)
48	0	28,6	73,9	119,2	(164,6)	(209,9)	(238,2)
50	0	25,9	69,3	112,8	(156,2)	(199,6)	(226,8)
54	0	21,2	61,3	101,3	141,4	(181,5)	(206,5)
58	0	17,2	54,4	91,6	128,7	(165,9)	(189,2)
62	0	13,7	48,4	83,1	117,8	(152,5)	(174,1)
66	0	10,6	43,2	75,7	108,2	(140,7)	(161)
70	0	7,9	38,5	69,1	99,7	(130,3)	(149,4)
74	0	5,5	34,4	63,3	92,2	(121)	(139,1)
78	0	3,3	30,7	58	85,4	(112,7)	(129,8)

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

CC6800

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

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

Slew Range	0-360 °
Main Boom Length	72 m
Jib Length	78 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

 Superlift Counterweight (t)
 Radius (m)

	0	80	160	240	320	400	450
32	0	61,6	131,4	(201,2)	(271)	(340,9)	(384,5)
34	0	55,5	120,9	(186,3)	(251,7)	(317,1)	(358)
36	0	50,1	111,6	(173,1)	(234,6)	(296,1)	(334,6)
38	0	45,3	103,4	(161,4)	(219,5)	(277,5)	(313,8)
40	0	41	96	(151)	(205,9)	(260,9)	(295,3)
42	0	37,2	89,4	141,6	(193,8)	(246)	(278,6)
44	0	33,7	83,4	133,1	(182,8)	(232,5)	(263,5)
46	0	30,5	78	125,4	(172,8)	(220,2)	(249,8)
48	0	27,7	73	118,3	(163,7)	(209)	(237,3)
50	0	25	68,4	111,9	(155,3)	(198,7)	(225,9)
54	0	20,4	60,4	100,5	(140,5)	(180,6)	(205,6)
58	0	16,3	53,5	90,7	127,9	(165,1)	(188,3)
62	0	12,9	47,6	82,2	116,9	(151,6)	(173,3)
66	0	9,8	42,3	74,9	107,4	(139,9)	(160,2)
70	0	7,2	37,8	68,3	98,9	(129,5)	(148,6)
74	0	4,8	33,7	62,5	91,4	(120,3)	(138,4)
78	0	2,7	30	57,4	84,7	(112,1)	(129,1)
82	0	,7	26,7	52,7	78,7	(104,6)	(120,9)

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

CC6800

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

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

Slew Range	0-360 °
Main Boom Length	72 m
Jib Length	84 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

 Superlift Counterweight (t)
 Radius (m)

	0	80	160	240	320	400	450
34	0	54,1	119,7	(185,3)	(250,9)	(316,5)	(357,5)
36	0	48,7	110,4	(172,1)	(233,8)	(295,4)	(334)
38	0	43,9	102,1	(160,3)	(218,6)	(276,8)	(313,1)
40	0	39,7	94,8	(149,9)	(204,9)	(260,1)	(294,5)
42	0	35,8	88,1	(140,4)	(192,7)	(245,1)	(277,8)
44	0	32,3	82,1	(131,9)	(181,7)	(231,5)	(262,6)
46	0	29,1	76,7	124,2	(171,7)	(219,2)	(248,9)
48	0	26,2	71,7	117,1	(162,5)	(207,9)	(236,3)
50	0	23,6	67,1	110,6	(154,1)	(197,6)	(224,8)
54	0	18,9	59	99,2	(139,3)	(179,5)	(204,5)
58	0	14,9	52,2	89,4	(126,6)	(163,9)	(187,2)
62	0	11,4	46,2	80,9	(115,7)	(150,4)	(172,1)
66	0	8,4	41	73,5	106,1	(138,6)	(159)
70	0	5,7	36,3	67	97,6	(128,2)	(147,4)
74	0	3,3	32,3	61,2	90,1	(119)	(137,1)
78	0	1,2	28,6	56	83,4	(110,7)	(127,9)
82	0	0	25,3	51,3	77,3	(103,3)	(119,6)
86	0	0	22,3	47,1	71,8	(96,6)	(112,1)
90	0	0	19,5	43,2	66,8	(90,4)	(105,2)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	72 m
Jib Length	90 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
34	0	52,9	(118,5)	(184,1)	(249,7)	(315,2)	(356,2)
36	0	47,5	109,2	(170,9)	(232,5)	(294,2)	(332,8)
38	0	42,7	100,9	(159,1)	(217,3)	(275,5)	(311,9)
40	0	38,4	93,5	(148,6)	(203,7)	(258,8)	(293,3)
42	0	34,6	86,9	(139,2)	(191,5)	(243,9)	(276,5)
44	0	31,1	80,9	(130,7)	(180,5)	(230,3)	(261,4)
46	0	27,9	75,4	(123)	(170,5)	(218)	(247,7)
48	0	25,1	70,5	(115,9)	(161,3)	(206,8)	(235,1)
50	0	22,4	65,9	(109,4)	(152,9)	(196,5)	(223,7)
54	0	17,8	57,9	98	(138,1)	(178,3)	(203,4)
58	0	13,8	51	88,2	(125,5)	(162,7)	(186)
62	0	10,3	45	79,8	(114,5)	(149,2)	(171)
66	0	7,3	39,8	72,4	(104,9)	(137,5)	(157,8)
70	0	4,6	35,2	65,8	96,5	(127,1)	(146,2)
74	0	2,2	31,1	60,1	89	(117,9)	(136)
78	0	,1	27,5	54,9	82,3	(109,6)	(126,8)
82	0	0	24,2	50,2	76,2	(102,2)	(118,5)
86	0	0	21,2	46	70,8	(95,5)	(111)
90	0	0	18,5	42,2	65,8	(89,4)	(104,2)
94	0	0	16,1	38,7	61,3	(83,9)	(98)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	72 m
Jib Length	96 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
36	0	46,3	(108,2)	(170,1)	(232,1)	(294)	(332,7)
38	0	41,5	(99,9)	(158,3)	(216,8)	(275,2)	(311,7)
40	0	37,2	92,5	(147,8)	(203,1)	(258,4)	(293)
42	0	33,3	85,8	(138,3)	(190,8)	(243,3)	(276,1)
44	0	29,8	79,8	(129,8)	(179,7)	(229,7)	(260,9)
46	0	26,6	74,3	(122)	(169,6)	(217,3)	(247,1)
48	0	23,8	69,3	(114,9)	(160,4)	(206)	(234,5)
50	0	21,1	64,8	(108,4)	(152)	(195,7)	(222,9)
54	0	16,4	56,7	(96,9)	(137,2)	(177,4)	(202,6)
58	0	12,4	49,8	87,1	(124,4)	(161,8)	(185,1)
62	0	8,9	43,8	78,6	(113,4)	(148,2)	(170)
66	0	5,9	38,5	71,2	(103,8)	(136,4)	(156,8)
70	0	3,2	33,9	64,6	(95,3)	(126)	(145,2)
74	0	,9	29,8	58,8	(87,8)	(116,8)	(134,9)
78	0	0	26,2	53,6	81	(108,5)	(125,6)
82	0	0	22,9	48,9	75	(101)	(117,3)
86	0	0	19,9	44,7	69,5	(94,3)	(109,8)
90	0	0	17,2	40,8	64,5	(88,2)	(103)
94		0	14,7	37,3	60	(82,6)	(96,7)
98		0	12,4	34,1	55,8	(77,5)	(91)
102		0	10,3	31,1	51,9	(72,7)	(85,7)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	72 m
Jib Length	102 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
38	0	41,5	(100,3)	(159,1)	(217,9)	(276,8)	(313,5)
40	0	37,2	(92,8)	(148,5)	(204,1)	(259,8)	(294,6)
42	0	33,2	(86,1)	(138,9)	(191,7)	(244,5)	(277,5)
44	0	29,7	80	(130,2)	(180,5)	(230,7)	(262,1)
46	0	26,5	74,5	(122,4)	(170,3)	(218,2)	(248,2)
48	0	23,6	69,4	(115,2)	(161)	(206,8)	(235,4)
50	0	21	64,8	(108,7)	(152,5)	(196,4)	(223,8)
54	0	16,2	56,7	(97,1)	(137,5)	(178)	(203,2)
58	0	12,2	49,7	(87,2)	(124,7)	(162,2)	(185,6)
62	0	8,7	43,7	(78,7)	(113,6)	(148,6)	(170,4)
66	0	5,7	38,4	71,2	(103,9)	(136,7)	(157,1)
70	0	3	33,8	64,6	(95,4)	(126,2)	(145,4)
74	0	,6	29,6	58,7	(87,8)	(116,8)	(135)
78	0	0	26	53,5	(81)	(108,5)	(125,7)
82	0	0	22,6	48,8	(74,9)	(101)	(117,4)
86	0	0	19,6	44,5	(69,4)	(94,3)	(109,8)
90		0	16,9	40,6	64,4	(88,1)	(102,9)
94		0	14,4	37,1	59,8	(82,5)	(96,7)
98		0	12,1	33,8	55,6	(77,3)	(90,9)
102		0	10	30,8	51,7	(72,6)	(85,6)
106		0	8	28	48,1	(68,1)	(80,7)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	72 m
Jib Length	108 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
40	0	35	(90,6)	(146,3)	(201,9)	(257,6)	(292,4)
42	0	31,1	(83,9)	(136,7)	(189,5)	(242,3)	(275,3)
44	0	27,6	(77,8)	(128,1)	(178,3)	(228,6)	(260)
46	0	24,4	(72,3)	(120,2)	(168,1)	(216,1)	(246)
48	0	21,5	67,3	(113,1)	(158,9)	(204,7)	(233,3)
50	0	18,8	62,7	(106,5)	(150,4)	(194,2)	(221,7)
54	0	14,1	54,5	(95)	(135,4)	(175,8)	(201,1)
58	0	10,1	47,6	(85,1)	(122,6)	(160,1)	(183,5)
62	0	6,6	41,6	(76,6)	(111,5)	(146,5)	(168,3)
66	0	3,6	36,3	(69,1)	(101,8)	(134,6)	(155,1)
70	0	,9	31,7	62,5	(93,3)	(124,1)	(143,4)
74	0	0	27,6	56,7	(85,7)	(114,8)	(133)
78	0	0	23,9	51,4	(79)	(106,5)	(123,7)
82	0	0	20,6	46,8	(72,9)	(99)	(115,3)
86		0	17,6	42,5	(67,4)	(92,2)	(107,8)
90		0	14,9	38,6	(62,4)	(86,1)	(100,9)
94		0	12,4	35,1	(57,8)	(80,5)	(94,7)
98		0	10,1	31,9	53,6	(75,3)	(88,9)
102		0	8,1	28,9	49,8	(70,6)	(83,7)
106		0	6,1	26,1	46,2	(66,2)	(78,8)
110		0	4,3	23,6	42,9	(62,2)	(74,3)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	78 m
Jib Length	30 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
19	0	145,3	270,8	(396,2)	(521,7)	(647,2)	(725,6)
20	0	135,4	253,7	(372)	(490,3)	(608,6)	(682,5)
22	0	118,5	224,7	330,9	(437)	(543,2)	(609,5)
24	0	104,8	201,1	297,4	(393,6)	(489,9)	(550,1)
26	0	93,4	181,5	269,6	(357,6)	(445,7)	(500,8)
28	0	83,8	164,9	246,1	(327,3)	(408,4)	(459,2)
30	0	75,5	150,8	226,1	301,3	(376,6)	(423,6)
32	0	68,4	138,5	208,7	278,8	(349)	(392,8)
34	0	62,1	127,8	193,5	259,2	(324,9)	(365,9)
36	0	56,5	118,3	180	241,8	(303,6)	(342,2)
38	0	51,4	109,7	168	226,3	(284,6)	(321)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	78 m
Jib Length	36 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
22	0	119	226	(333)	(440)	(547)	(613,9)
24	0	105,2	202,1	299,1	(396,1)	(493)	(553,7)
26	0	93,7	182,4	271	(359,7)	(448,3)	(503,7)
28	0	84,1	165,7	247,4	(329)	(410,7)	(461,7)
30	0	75,8	151,5	227,1	(302,8)	(378,5)	(425,8)
32	0	68,6	139,2	209,7	(280,2)	(350,7)	(394,8)
34	0	62,4	128,4	194,4	260,5	(326,5)	(367,7)
36	0	56,9	118,9	181	243,1	(305,1)	(343,9)
38	0	52	110,5	169,1	227,6	(286,2)	(322,8)
40	0	47,6	103	158,4	213,8	(269,2)	(303,9)
42	0	43,6	96,2	148,8	201,4	(254)	(286,8)
44	0	39,9	90	140	190,1	(240,1)	(271,4)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	78 m
Jib Length	42 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
22	0	118,7	226,3	(333,9)	(441,5)	(549,2)	(616,4)
24	0	104,8	202,3	(299,7)	(397,2)	(494,7)	(555,6)
26	0	93,3	182,4	(271,4)	(360,5)	(449,6)	(505,2)
28	0	83,6	165,6	247,6	(329,6)	(411,6)	(462,9)
30	0	75,3	151,3	227,2	(303,2)	(379,2)	(426,7)
32	0	68,1	138,9	209,7	(280,5)	(351,3)	(395,5)
34	0	61,9	128,1	194,4	(260,6)	(326,9)	(368,3)
36	0	56,4	118,6	180,9	(243,2)	(305,4)	(344,4)
38	0	51,5	110,2	168,9	227,7	(286,4)	(323,1)
40	0	47,1	102,7	158,3	213,9	(269,4)	(304,2)
42	0	43,2	96	148,7	201,4	(254,2)	(287,1)
44	0	39,7	89,8	140	190,2	(240,4)	(271,8)
46	0	36,4	84,3	132,1	180	(227,9)	(257,8)
48	0	33,5	79,2	124,9	170,7	(216,4)	(245)
50	0	30,7	74,5	118,3	162,1	(205,9)	(233,3)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	78 m
Jib Length	48 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
24	0	102	199,5	(297)	(394,4)	(491,9)	(552,8)
26	0	90,6	179,6	(268,7)	(357,8)	(446,9)	(502,5)
28	0	80,9	162,9	(244,9)	(327)	(409)	(460,2)
30	0	72,7	148,7	224,7	(300,6)	(376,6)	(424,1)
32	0	65,6	136,4	207,1	(277,9)	(348,7)	(393)
34	0	59,4	125,6	191,9	(258,1)	(324,4)	(365,8)
36	0	53,9	116,2	178,4	(240,7)	(303)	(341,9)
38	0	49,1	107,8	166,5	(225,3)	(284)	(320,7)
40	0	44,8	100,3	155,9	211,5	(267,1)	(301,8)
42	0	40,9	93,6	146,4	199,1	(251,9)	(284,8)
44	0	37,4	87,6	137,8	187,9	(238,1)	(269,5)
46	0	34,2	82,1	130	177,8	(225,7)	(255,6)
48	0	31,4	77,1	122,8	168,6	(214,3)	(242,9)
50	0	28,7	72,5	116,3	160,1	(203,9)	(231,3)
54	0	24	64,4	104,8	145,2	(185,6)	(210,8)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	78 m
Jib Length	54 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
26	0	90,3	180	(269,6)	(359,2)	(448,9)	(504,9)
28	0	80,6	163,1	(245,6)	(328)	(410,5)	(462,1)
30	0	72,3	148,7	(225,1)	(301,5)	(377,9)	(425,6)
32	0	65,1	136,3	207,4	(278,5)	(349,7)	(394,1)
34	0	58,9	125,4	192	(258,6)	(325,1)	(366,7)
36	0	53,4	115,9	178,5	(241)	(303,5)	(342,6)
38	0	48,5	107,5	166,5	(225,4)	(284,4)	(321,3)
40	0	44,2	100	155,8	(211,6)	(267,4)	(302,2)
42	0	40,3	93,2	146,2	(199,1)	(252)	(285,1)
44	0	36,8	87,1	137,5	187,9	(238,2)	(269,7)
46	0	33,6	81,6	129,6	177,7	(225,7)	(255,7)
48	0	30,7	76,6	122,5	168,4	(214,2)	(242,9)
50	0	28	72	115,9	159,9	(203,8)	(231,3)
54	0	23,4	63,9	104,4	144,9	(185,4)	(210,7)
58	0	19,4	56,9	94,5	132,1	(169,6)	(193,1)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	78 m
Jib Length	60 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
28	0	82,5	166,7	(250,9)	(335,1)	(419,3)	(471,9)
30	0	73,9	151,8	(229,6)	(307,5)	(385,4)	(434)
32	0	66,5	138,9	(211,4)	(283,8)	(356,2)	(401,4)
34	0	60,1	127,8	(195,5)	(263,1)	(330,8)	(373,1)
36	0	54,5	118	181,5	(245)	(308,6)	(348,3)
38	0	49,5	109,3	169,2	(229)	(288,9)	(326,3)
40	0	45	101,6	158,2	(214,8)	(271,3)	(306,7)
42	0	41,1	94,7	148,4	(202)	(255,6)	(289,1)
44	0	37,5	88,5	139,5	(190,5)	(241,4)	(273,3)
46	0	34,2	82,8	131,4	(180)	(228,6)	(259)
48	0	31,3	77,7	124,1	(170,5)	(216,9)	(245,9)
50	0	28,5	73	117,4	161,8	(206,2)	(234)
54	0	23,8	64,7	105,6	146,5	(187,4)	(213)
58	0	19,7	57,6	95,5	133,4	(171,3)	(195)
62	0	16,1	51,4	86,8	122,1	(157,4)	(179,5)
66	0	13	46	79,1	112,2	(145,2)	(165,9)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	78 m
Jib Length	66 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
30	0	73,8	153,2	(232,6)	(312)	(391,4)	(441)
32	0	66,2	139,9	(213,6)	(287,4)	(361,1)	(407,2)
34	0	59,6	128,4	(197,2)	(266)	(334,9)	(377,9)
36	0	53,8	118,3	(182,9)	(247,4)	(311,9)	(352,3)
38	0	48,7	109,4	(170,2)	(230,9)	(291,7)	(329,6)
40	0	44,2	101,5	158,9	(216,3)	(273,6)	(309,5)
42	0	40,1	94,4	148,8	(203,2)	(257,5)	(291,5)
44	0	36,4	88,1	139,7	(191,4)	(243)	(275,3)
46	0	33,1	82,3	131,5	(180,7)	(229,9)	(260,6)
48	0	30,1	77,1	124	(171)	(217,9)	(247,3)
50	0	27,3	72,2	117,2	(162,1)	(207)	(235,1)
54	0	22,5	63,8	105,1	146,4	(187,8)	(213,6)
58	0	18,3	56,6	94,9	133,1	(171,4)	(195,3)
62	0	14,7	50,3	86	121,6	(157,2)	(179,5)
66	0	11,6	44,9	78,2	111,6	(144,9)	(165,7)
70	0	8,8	40,1	71,4	102,7	(134)	(153,6)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	78 m
Jib Length	72 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
30	0	67,2	142,1	(216,9)	(291,8)	(366,7)	(413,5)
32	0	60,4	130,2	(200)	(269,8)	(339,6)	(383,2)
34	0	54,4	119,8	(185,1)	(250,5)	(315,9)	(356,8)
36	0	49,1	110,6	(172,1)	(233,6)	(295,1)	(333,5)
38	0	44,4	102,4	(160,5)	(218,5)	(276,6)	(312,9)
40	0	40,2	95,1	150,1	(205,1)	(260)	(294,4)
42	0	36,4	88,6	140,8	(193)	(245,2)	(277,8)
44	0	33	82,7	132,4	(182)	(231,7)	(262,8)
46	0	29,9	77,3	124,7	(172,1)	(219,5)	(249,1)
48	0	27	72,4	117,7	(163)	(208,4)	(236,7)
50	0	24,4	67,9	111,3	(154,7)	(198,1)	(225,3)
54	0	19,8	59,9	100	(140)	(180,1)	(205,1)
58	0	15,9	53,1	90,3	127,4	(164,6)	(187,9)
62	0	12,5	47,2	81,9	116,6	(151,2)	(172,9)
66	0	9,5	42	74,5	107	(139,5)	(159,9)
70	0	6,8	37,4	68	98,6	(129,2)	(148,3)
74	0	4,5	33,4	62,2	91,1	(120)	(138)
78	0	2,3	29,7	57	84,4	(111,7)	(128,8)

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

CC6800

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

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

Slew Range	0-360 °
Main Boom Length	78 m
Jib Length	78 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

 Superlift Counterweight (t)
 Radius (m)

	0	80	160	240	320	400	450
32	0	59,3	129,1	(198,9)	(268,7)	(338,5)	(382,2)
34	0	53,3	118,7	(184,1)	(249,5)	(314,9)	(355,8)
36	0	48,1	109,6	(171,1)	(232,6)	(294,1)	(332,5)
38	0	43,4	101,4	(159,5)	(217,5)	(275,6)	(311,9)
40	0	39,2	94,2	(149,1)	(204,1)	(259,1)	(293,4)
42	0	35,4	87,6	(139,8)	(192)	(244,2)	(276,8)
44	0	32	81,7	131,4	(181,1)	(230,8)	(261,8)
46	0	28,9	76,3	123,7	(171,1)	(218,6)	(248,2)
48	0	26,1	71,4	116,8	(162,1)	(207,4)	(235,8)
50	0	23,5	66,9	110,4	(153,8)	(197,2)	(224,4)
54	0	18,9	59	99,1	(139,1)	(179,2)	(204,2)
58	0	15	52,2	89,4	(126,6)	(163,8)	(187)
62	0	11,6	46,3	81	115,7	(150,4)	(172,1)
66	0	8,7	41,2	73,7	106,2	(138,7)	(159)
70	0	6,1	36,6	67,2	97,8	(128,4)	(147,5)
74	0	3,7	32,6	61,5	90,4	(119,2)	(137,3)
78	0	1,6	29	56,3	83,7	(111,1)	(128,1)
82	0	0	25,7	51,7	77,7	(103,7)	(119,9)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	78 m
Jib Length	84 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
34	0	52	117,5	(183,1)	(248,7)	(314,3)	(355,3)
36	0	46,7	108,3	(170)	(231,7)	(293,4)	(331,9)
38	0	42	100,2	(158,4)	(216,6)	(274,8)	(311,2)
40	0	37,8	92,9	(148)	(203,1)	(258,2)	(292,6)
42	0	34	86,3	(138,6)	(191)	(243,3)	(276)
44	0	30,6	80,4	(130,2)	(180)	(229,8)	(260,9)
46	0	27,5	75	(122,5)	(170)	(217,6)	(247,2)
48	0	24,7	70,1	115,5	(161)	(206,4)	(234,8)
50	0	22,1	65,6	109,1	(152,6)	(196,1)	(223,4)
54	0	17,5	57,7	97,8	(137,9)	(178,1)	(203,1)
58	0	13,6	50,8	88,1	(125,3)	(162,6)	(185,9)
62	0	10,2	45	79,7	(114,4)	(149,2)	(170,9)
66	0	7,2	39,8	72,3	104,9	(137,5)	(157,8)
70	0	4,6	35,2	65,9	96,5	(127,1)	(146,3)
74	0	2,3	31,2	60,1	89	(117,9)	(136)
78	0	,2	27,6	55	82,4	(109,8)	(126,9)
82	0	0	24,3	50,3	76,3	(102,4)	(118,6)
86	0	0	21,4	46,1	70,9	(95,7)	(111,1)
90	0	0	18,7	42,3	65,9	(89,6)	(104,3)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	78 m
Jib Length	90 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
36	0	45,4	(107,1)	(168,8)	(230,4)	(292,1)	(330,7)
38	0	40,7	98,9	(157,1)	(215,4)	(273,6)	(309,9)
40	0	36,5	91,7	(146,8)	(201,9)	(257)	(291,4)
42	0	32,8	85,1	(137,4)	(189,7)	(242,1)	(274,8)
44	0	29,4	79,2	(129)	(178,8)	(228,6)	(259,7)
46	0	26,3	73,8	(121,3)	(168,8)	(216,3)	(246)
48	0	23,5	68,9	(114,3)	(159,8)	(205,2)	(233,6)
50	0	20,9	64,4	(107,9)	(151,4)	(194,9)	(222,1)
54	0	16,3	56,5	96,6	(136,7)	(176,9)	(202)
58	0	12,4	49,7	86,9	(124,2)	(161,4)	(184,7)
62	0	9	43,8	78,5	(113,3)	(148)	(169,7)
66	0	6,1	38,6	71,2	(103,8)	(136,3)	(156,7)
70	0	3,5	34,1	64,7	(95,4)	(126)	(145,1)
74	0	1,2	30,1	59	87,9	(116,8)	(134,9)
78	0	0	26,5	53,9	81,2	(108,6)	(125,8)
82	0	0	23,2	49,3	75,3	(101,3)	(117,5)
86	0	0	20,3	45,1	69,8	(94,6)	(110,1)
90	0	0	17,7	41,3	64,9	(88,6)	(103,3)
94	0	0	15,2	37,8	60,4	(83)	(97,1)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	78 m
Jib Length	96 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
36	0	44,2	(106,1)	(168,1)	(230)	(291,9)	(330,6)
38	0	39,5	(97,9)	(156,4)	(214,8)	(273,2)	(309,8)
40	0	35,3	90,6	(145,9)	(201,2)	(256,5)	(291,1)
42	0	31,5	84	(136,5)	(189)	(241,5)	(274,3)
44	0	28,1	78,1	(128)	(178)	(228)	(259,2)
46	0	25	72,7	(120,3)	(168)	(215,7)	(245,4)
48	0	22,2	67,8	(113,3)	(158,9)	(204,4)	(232,9)
50	0	19,6	63,2	(106,9)	(150,5)	(194,2)	(221,4)
54	0	15	55,3	(95,5)	(135,8)	(176)	(201,2)
58	0	11,1	48,5	85,8	(123,1)	(160,5)	(183,8)
62	0	7,7	42,5	77,4	(112,2)	(147)	(168,8)
66	0	4,8	37,4	70	(102,6)	(135,3)	(155,7)
70	0	2,1	32,8	63,5	(94,2)	(124,9)	(144,1)
74	0	0	28,8	57,8	(86,7)	(115,7)	(133,8)
78	0	0	25,2	52,6	(80,1)	(107,5)	(124,6)
82	0	0	21,9	48	74	(100,1)	(116,4)
86	0	0	19	43,8	68,6	(93,4)	(108,9)
90		0	16,3	40	63,6	(87,3)	(102,1)
94		0	13,9	36,5	59,1	(81,8)	(95,9)
98		0	11,6	33,3	55	(76,7)	(90,2)
102		0	9,5	30,3	51,1	(71,9)	(85)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	78 m
Jib Length	102 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
38	0	39,5	(98,3)	(157,1)	(216)	(274,8)	(311,6)
40	0	35,3	(90,9)	(146,6)	(202,2)	(257,9)	(292,7)
42	0	31,5	(84,3)	(137,1)	(189,9)	(242,7)	(275,7)
44	0	28	(78,3)	(128,5)	(178,8)	(229)	(260,4)
46	0	24,9	72,8	(120,8)	(168,7)	(216,6)	(246,5)
48	0	22,1	67,9	(113,7)	(159,5)	(205,3)	(233,9)
50	0	19,5	63,3	(107,2)	(151)	(194,9)	(222,3)
54	0	14,9	55,3	(95,7)	(136,1)	(176,6)	(201,8)
58	0	10,9	48,4	(85,9)	(123,4)	(160,9)	(184,4)
62	0	7,5	42,5	(77,4)	(112,4)	(147,4)	(169,2)
66	0	4,5	37,3	70	(102,8)	(135,5)	(156)
70	0	1,9	32,7	63,5	(94,3)	(125,1)	(144,3)
74	0	0	28,6	57,7	(86,8)	(115,8)	(134)
78	0	0	25	52,5	(80)	(107,6)	(124,8)
82	0	0	21,7	47,8	(74)	(100,1)	(116,4)
86	0	0	18,8	43,6	(68,5)	(93,4)	(108,9)
90		0	16,1	39,8	(63,5)	(87,2)	(102,1)
94		0	13,6	36,3	59	(81,7)	(95,8)
98		0	11,3	33,1	54,8	(76,5)	(90,1)
102		0	9,2	30,1	51	(71,8)	(84,8)
106		0	7,3	27,3	47,4	(67,4)	(79,9)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	78 m
Jib Length	108 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
40	0	33	(88,7)	(144,4)	(200)	(255,7)	(290,5)
42	0	29,2	(82,1)	(134,9)	(187,7)	(240,5)	(273,5)
44	0	25,8	(76,1)	(126,3)	(176,6)	(226,8)	(258,2)
46	0	22,7	(70,6)	(118,6)	(166,5)	(214,4)	(244,4)
48	0	19,9	65,7	(111,5)	(157,3)	(203,1)	(231,7)
50	0	17,3	61,2	(105)	(148,9)	(192,7)	(220,1)
54	0	12,7	53,1	(93,6)	(134)	(174,4)	(199,7)
58	0	8,8	46,3	(83,8)	(121,3)	(158,8)	(182,2)
62	0	5,4	40,4	(75,3)	(110,3)	(145,2)	(167,1)
66	0	2,4	35,2	(67,9)	(100,7)	(133,4)	(153,9)
70	0	0	30,6	61,4	(92,2)	(123)	(142,3)
74	0	0	26,6	55,6	(84,7)	(113,8)	(131,9)
78	0	0	22,9	50,5	(78)	(105,5)	(122,7)
82		0	19,7	45,8	(71,9)	(98,1)	(114,4)
86		0	16,7	41,6	(66,5)	(91,3)	(106,9)
90		0	14	37,8	(61,5)	(85,2)	(100,1)
94		0	11,6	34,3	(57)	(79,7)	(93,8)
98		0	9,4	31,1	(52,8)	(74,6)	(88,1)
102		0	7,3	28,1	49	(69,9)	(82,9)
106		0	5,4	25,4	45,5	(65,5)	(78)
110		0	3,6	22,9	42,2	(61,5)	(73,5)
114		0	1,9	20,5	39,1	(57,7)	(69,3)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	84 m
Jib Length	30 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
20	0	131,1	249,4	(367,7)	(486)	(604,3)	(678,3)
22	0	114,7	220,8	(327)	(433,1)	(539,3)	(605,7)
24	0	101,3	197,5	293,8	(390,1)	(486,4)	(546,5)
26	0	90,1	178,2	266,3	(354,4)	(442,4)	(497,5)
28	0	80,7	161,9	243	(324,2)	(405,4)	(456,1)
30	0	72,6	147,9	223,2	(298,4)	(373,7)	(420,7)
32	0	65,6	135,8	205,9	(276,1)	(346,3)	(390,1)
34	0	59,5	125,2	190,9	256,6	(322,3)	(363,4)
36	0	54	115,8	177,6	239,4	(301,1)	(339,8)
38	0	49,1	107,4	165,7	224	(282,3)	(318,7)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	84 m
Jib Length	36 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
22	0	115,2	222,2	(329,2)	(436,2)	(543,2)	(610)
24	0	101,7	198,6	(295,6)	(392,6)	(489,5)	(550,1)
26	0	90,4	179,1	267,8	(356,4)	(445,1)	(500,5)
28	0	81	162,7	244,3	(326)	(407,6)	(458,7)
30	0	72,9	148,6	224,3	(300)	(375,7)	(423)
32	0	65,9	136,5	207	(277,5)	(348)	(392,1)
34	0	59,8	125,9	191,9	(257,9)	(323,9)	(365,2)
36	0	54,5	116,5	178,6	(240,6)	(302,7)	(341,5)
38	0	49,7	108,2	166,8	225,3	(283,9)	(320,5)
40	0	45,4	100,8	156,2	211,6	(267)	(301,7)
42	0	41,5	94,1	146,7	199,3	(251,9)	(284,8)
44	0	37,9	88	138	188,1	(238,1)	(269,4)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	84 m
Jib Length	42 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
24	0	101,3	198,8	(296,2)	(393,7)	(491,2)	(552,1)
26	0	90	179,1	(268,2)	(357,2)	(446,3)	(502)
28	0	80,5	162,6	(244,6)	(326,6)	(408,6)	(459,9)
30	0	72,4	148,4	224,4	(300,4)	(376,4)	(423,9)
32	0	65,4	136,2	207	(277,8)	(348,6)	(392,9)
34	0	59,3	125,6	191,9	(258,1)	(324,4)	(365,8)
36	0	54	116,2	178,5	(240,8)	(303)	(342)
38	0	49,2	107,9	166,7	(225,4)	(284,1)	(320,8)
40	0	45	100,5	156,1	(211,7)	(267,2)	(302)
42	0	41,1	93,9	146,6	199,4	(252,1)	(285)
44	0	37,7	87,8	138	188,2	(238,4)	(269,8)
46	0	34,5	82,4	130,2	178,1	(225,9)	(255,9)
48	0	31,6	77,3	123,1	168,8	(214,6)	(243,2)
50	0	28,9	72,7	116,5	160,3	(204,1)	(231,5)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	84 m
Jib Length	48 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
24	0	98,5	195,9	(293,4)	(390,9)	(488,3)	(549,3)
26	0	87,3	176,3	(265,4)	(354,5)	(443,6)	(499,2)
28	0	77,8	159,9	(241,9)	(323,9)	(405,9)	(457,1)
30	0	69,8	145,8	(221,8)	(297,8)	(373,8)	(421,2)
32	0	62,9	133,6	204,4	(275,2)	(346)	(390,2)
34	0	56,8	123,1	189,3	(255,6)	(321,8)	(363,2)
36	0	51,5	113,8	176	(238,3)	(300,5)	(339,5)
38	0	46,8	105,5	164,2	(222,9)	(281,7)	(318,4)
40	0	42,5	98,1	153,7	(209,3)	(264,9)	(299,6)
42	0	38,8	91,5	144,2	(197)	(249,7)	(282,7)
44	0	35,4	85,5	135,7	185,9	(236,1)	(267,5)
46	0	32,3	80,1	128	175,9	(223,7)	(253,6)
48	0	29,5	75,2	120,9	166,7	(212,4)	(241)
50	0	26,9	70,7	114,5	158,3	(202,1)	(229,5)
54	0	22,3	62,7	103,1	143,5	(183,9)	(209,1)

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

Attention: This is no Capacity Chart!!!

CC6800

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

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

Slew Range	0-360 °
Main Boom Length	84 m
Jib Length	54 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

 Superlift Counterweight (t)
 Radius (m)

	0	80	160	240	320	400	450
26	0	87	176,7	(266,3)	(355,9)	(445,6)	(501,6)
28	0	77,5	160	(242,5)	(325)	(407,5)	(459)
30	0	69,4	145,8	(222,2)	(298,6)	(375)	(422,8)
32	0	62,4	133,6	(204,7)	(275,9)	(347)	(391,5)
34	0	56,3	122,9	189,5	(256)	(322,6)	(364,2)
36	0	51	113,5	176,1	(238,6)	(301,1)	(340,2)
38	0	46,2	105,2	164,2	(223,1)	(282,1)	(319)
40	0	42	97,8	153,6	(209,4)	(265,2)	(300)
42	0	38,2	91,1	144,1	(197)	(249,9)	(283)
44	0	34,8	85,1	135,5	(185,9)	(236,2)	(267,7)
46	0	31,7	79,7	127,7	(175,7)	(223,8)	(253,8)
48	0	28,8	74,7	120,6	166,5	(212,4)	(241,1)
50	0	26,2	70,2	114,1	158,1	(202)	(229,5)
54	0	21,7	62,2	102,7	143,2	(183,7)	(209)
58	0	17,8	55,3	92,9	130,5	(168)	(191,5)
62	0	14,4	49,4	84,4	119,5	(154,5)	(176,4)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	84 m
Jib Length	60 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
28	0	79,4	163,6	(247,8)	(332)	(416,3)	(468,9)
30	0	71,1	148,9	(226,8)	(304,7)	(382,5)	(431,2)
32	0	63,9	136,3	(208,7)	(281,1)	(353,5)	(398,8)
34	0	57,6	125,3	(193)	(260,6)	(328,3)	(370,6)
36	0	52,1	115,6	(179,2)	(242,7)	(306,2)	(345,9)
38	0	47,3	107,1	166,9	(226,8)	(286,6)	(324)
40	0	42,9	99,5	156,1	(212,6)	(269,2)	(304,6)
42	0	39	92,7	146,3	(200)	(253,6)	(287,1)
44	0	35,5	86,5	137,5	(188,5)	(239,5)	(271,4)
46	0	32,4	81	129,6	(178,2)	(226,8)	(257,1)
48	0	29,5	75,9	122,3	(168,7)	(215,1)	(244,1)
50	0	26,8	71,2	115,7	(160,1)	(204,5)	(232,3)
54	0	22,2	63,1	104	144,9	(185,8)	(211,4)
58	0	18,2	56,1	94	131,9	(169,8)	(193,5)
62	0	14,7	50	85,3	120,7	(156)	(178,1)
66	0	11,6	44,7	77,8	110,8	(143,9)	(164,6)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	84 m
Jib Length	66 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
30	0	70,9	150,3	(229,7)	(309,1)	(388,5)	(438,1)
32	0	63,5	137,2	(211)	(284,7)	(358,4)	(404,5)
34	0	57,1	125,9	(194,7)	(263,5)	(332,4)	(375,4)
36	0	51,4	116	(180,5)	(245)	(309,6)	(349,9)
38	0	46,5	107,2	(167,9)	(228,7)	(289,4)	(327,4)
40	0	42	99,4	(156,8)	(214,2)	(271,5)	(307,4)
42	0	38,1	92,4	146,8	(201,1)	(255,5)	(289,5)
44	0	34,5	86,2	137,8	(189,4)	(241,1)	(273,4)
46	0	31,3	80,5	129,6	(178,8)	(228)	(258,8)
48	0	28,3	75,3	122,2	(169,2)	(216,2)	(245,5)
50	0	25,6	70,6	115,5	(160,4)	(205,3)	(233,4)
54	0	20,9	62,2	103,6	(144,9)	(186,2)	(212)
58	0	16,9	55,1	93,4	131,7	(169,9)	(193,9)
62	0	13,4	49	84,6	120,2	(155,9)	(178,1)
66	0	10,3	43,6	76,9	110,3	(143,6)	(164,4)
70	0	7,5	38,9	70,2	101,5	(132,8)	(152,4)
74	0	5	34,6	64,1	93,6	(123,2)	(141,6)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	84 m
Jib Length	72 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
32	0	57,8	127,6	(197,4)	(267,2)	(337)	(380,6)
34	0	51,9	117,3	(182,7)	(248,1)	(313,5)	(354,4)
36	0	46,8	108,3	(169,8)	(231,3)	(292,8)	(331,2)
38	0	42,2	100,2	(158,3)	(216,4)	(274,4)	(310,7)
40	0	38,1	93,1	(148)	(203)	(258)	(292,3)
42	0	34,4	86,6	(138,8)	(191)	(243,2)	(275,8)
44	0	31,1	80,8	130,5	(180,1)	(229,8)	(260,9)
46	0	28,1	75,5	122,9	(170,3)	(217,7)	(247,3)
48	0	25,3	70,6	116	(161,3)	(206,6)	(235)
50	0	22,8	66,2	109,6	(153,1)	(196,5)	(223,6)
54	0	18,3	58,3	98,4	(138,5)	(178,6)	(203,6)
58	0	14,4	51,6	88,8	(126)	(163,2)	(186,4)
62	0	11,1	45,8	80,5	115,2	(149,9)	(171,6)
66	0	8,2	40,7	73,2	105,7	(138,2)	(158,6)
70	0	5,6	36,2	66,8	97,4	(128)	(147,1)
74	0	3,3	32,2	61,1	90	(118,8)	(136,9)
78	0	1,2	28,6	55,9	83,3	(110,6)	(127,7)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	84 m
Jib Length	78 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
32	0	56,7	126,5	(196,3)	(266,1)	(336)	(379,6)
34	0	50,9	116,3	(181,7)	(247,1)	(312,5)	(353,3)
36	0	45,8	107,2	(168,8)	(230,3)	(291,8)	(330,2)
38	0	41,2	99,2	(157,3)	(215,4)	(273,4)	(309,7)
40	0	37,1	92,1	(147)	(202)	(257)	(291,3)
42	0	33,4	85,6	(137,8)	(190)	(242,2)	(274,8)
44	0	30,1	79,8	(129,5)	(179,2)	(228,9)	(259,9)
46	0	27,1	74,5	121,9	(169,3)	(216,7)	(246,4)
48	0	24,4	69,7	115	(160,4)	(205,7)	(234)
50	0	21,8	65,3	108,7	(152,1)	(195,5)	(222,7)
54	0	17,4	57,4	97,5	(137,6)	(177,6)	(202,7)
58	0	13,6	50,7	87,9	(125,1)	(162,3)	(185,5)
62	0	10,2	44,9	79,6	(114,3)	(149)	(170,7)
66	0	7,4	39,9	72,4	104,9	(137,4)	(157,7)
70	0	4,8	35,4	66	96,6	(127,2)	(146,3)
74	0	2,5	31,4	60,3	89,2	(118,1)	(136,1)
78	0	,5	27,9	55,2	82,6	(109,9)	(127)
82	0	0	24,7	50,6	76,6	(102,6)	(118,8)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	84 m
Jib Length	84 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
34	0	49,5	(115,1)	(180,7)	(246,2)	(311,8)	(352,8)
36	0	44,3	106	(167,7)	(229,4)	(291)	(329,6)
38	0	39,8	98	(156,2)	(214,4)	(272,6)	(309)
40	0	35,7	90,8	(145,9)	(201)	(256,1)	(290,6)
42	0	32	84,3	(136,7)	(189)	(241,3)	(274)
44	0	28,7	78,5	(128,3)	(178,1)	(227,9)	(259)
46	0	25,7	73,2	(120,7)	(168,2)	(215,7)	(245,4)
48	0	22,9	68,4	(113,8)	(159,2)	(204,6)	(233)
50	0	20,4	63,9	107,4	(151)	(194,5)	(221,7)
54	0	16	56,1	96,2	(136,4)	(176,5)	(201,6)
58	0	12,1	49,4	86,6	(123,9)	(161,1)	(184,4)
62	0	8,8	43,6	78,3	(113,1)	(147,8)	(169,5)
66	0	5,9	38,5	71,1	(103,6)	(136,2)	(156,5)
70	0	3,4	34	64,7	95,3	(125,9)	(145,1)
74	0	1,1	30	59	87,9	(116,8)	(134,9)
78	0	0	26,5	53,9	81,2	(108,6)	(125,8)
82	0	0	23,3	49,3	75,3	(101,3)	(117,6)
86	0	0	20,4	45,1	69,9	(94,7)	(110,1)
90	0	0	17,7	41,3	65	(88,6)	(103,4)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	84 m
Jib Length	90 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
36	0	43,1	(104,8)	(166,4)	(228,1)	(289,8)	(328,3)
38	0	38,5	96,7	(154,9)	(213,1)	(271,4)	(307,7)
40	0	34,4	89,6	(144,6)	(199,8)	(254,9)	(289,3)
42	0	30,8	83,1	(135,4)	(187,7)	(240,1)	(272,8)
44	0	27,5	77,3	(127,1)	(176,9)	(226,7)	(257,8)
46	0	24,5	72	(119,5)	(167)	(214,5)	(244,2)
48	0	21,7	67,1	(112,6)	(158)	(203,4)	(231,8)
50	0	19,2	62,7	(106,2)	(149,7)	(193,3)	(220,5)
54	0	14,8	54,9	(95)	(135,2)	(175,3)	(200,4)
58	0	10,9	48,2	85,4	(122,7)	(159,9)	(183,2)
62	0	7,7	42,4	77,2	(111,9)	(146,6)	(168,4)
66	0	4,8	37,3	69,9	(102,4)	(135)	(155,4)
70	0	2,2	32,9	63,5	(94,1)	(124,8)	(143,9)
74	0	0	28,9	57,8	(86,7)	(115,7)	(133,7)
78	0	0	25,4	52,7	80,1	(107,5)	(124,6)
82	0	0	22,2	48,2	74,2	(100,2)	(116,4)
86	0	0	19,3	44	68,8	(93,6)	(109,1)
90	0	0	16,7	40,3	63,9	(87,6)	(102,3)
94		0	14,3	36,9	59,5	(82,1)	(96,2)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	84 m
Jib Length	96 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
38	0	37,2	(95,7)	(154,1)	(212,6)	(271)	(307,5)
40	0	33,2	(88,5)	(143,8)	(199,1)	(254,4)	(289)
42	0	29,5	82	(134,5)	(187)	(239,5)	(272,3)
44	0	26,2	76,2	(126,1)	(176,1)	(226,1)	(257,3)
46	0	23,2	70,8	(118,5)	(166,2)	(213,8)	(243,6)
48	0	20,4	66	(111,6)	(157,1)	(202,7)	(231,2)
50	0	17,9	61,5	(105,2)	(148,8)	(192,5)	(219,8)
54	0	13,4	53,7	(93,9)	(134,2)	(174,4)	(199,6)
58	0	9,6	47	(84,3)	(121,7)	(159)	(182,3)
62	0	6,3	41,2	76	(110,8)	(145,6)	(167,4)
66	0	3,5	36,1	68,7	(101,3)	(134)	(154,4)
70	0	,9	31,6	62,3	(93)	(123,7)	(142,9)
74	0	0	27,6	56,6	(85,6)	(114,5)	(132,6)
78	0	0	24,1	51,5	(78,9)	(106,4)	(123,5)
82	0	0	20,9	46,9	(73)	(99)	(115,3)
86		0	18	42,8	67,6	(92,4)	(107,9)
90		0	15,3	39	62,7	(86,3)	(101,1)
94		0	12,9	35,6	58,2	(80,8)	(95)
98		0	10,7	32,4	54,1	(75,8)	(89,3)
102		0	8,6	29,5	50,3	(71,1)	(84,1)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	84 m
Jib Length	102 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
38	0	37,3	(96,1)	(154,9)	(213,7)	(272,6)	(309,3)
40	0	33,1	(88,8)	(144,5)	(200,1)	(255,8)	(290,6)
42	0	29,4	(82,3)	(135,1)	(187,9)	(240,7)	(273,7)
44	0	26,1	(76,3)	(126,6)	(176,9)	(227,1)	(258,5)
46	0	23,1	71	(118,9)	(166,8)	(214,8)	(244,7)
48	0	20,3	66,1	(111,9)	(157,7)	(203,5)	(232,1)
50	0	17,8	61,6	(105,5)	(149,3)	(193,2)	(220,6)
54	0	13,3	53,7	(94,2)	(134,6)	(175)	(200,3)
58	0	9,5	47	(84,5)	(122)	(159,5)	(182,9)
62	0	6,1	41,1	(76,1)	(111)	(146)	(167,9)
66	0	3,2	36	(68,7)	(101,5)	(134,2)	(154,7)
70	0	,7	31,5	62,3	(93,1)	(123,9)	(143,1)
74	0	0	27,5	56,5	(85,6)	(114,7)	(132,9)
78	0	0	23,9	51,4	(78,9)	(106,5)	(123,7)
82	0	0	20,7	46,8	(72,9)	(99,1)	(115,4)
86		0	17,8	42,6	(67,5)	(92,4)	(107,9)
90		0	15,1	38,8	(62,6)	(86,3)	(101,1)
94		0	12,7	35,4	58,1	(80,8)	(94,9)
98		0	10,4	32,2	53,9	(75,7)	(89,2)
102		0	8,4	29,2	50,1	(71)	(84)
106		0	6,5	26,5	46,6	(66,6)	(79,2)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	84 m
Jib Length	108 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
40	0	30,9	(86,5)	(142,2)	(197,9)	(253,5)	(288,3)
42	0	27,2	(80)	(132,8)	(185,6)	(238,5)	(271,5)
44	0	23,9	(74,1)	(124,4)	(174,6)	(224,9)	(256,3)
46	0	20,9	(68,8)	(116,7)	(164,6)	(212,5)	(242,5)
48	0	18,1	(63,9)	(109,7)	(155,5)	(201,3)	(229,9)
50	0	15,6	59,4	(103,3)	(147,1)	(191)	(218,4)
54	0	11,1	51,5	(92)	(132,4)	(172,8)	(198,1)
58	0	7,3	44,8	(82,3)	(119,8)	(157,3)	(180,7)
62	0	4	39	(73,9)	(108,9)	(143,9)	(165,7)
66	0	1,1	33,9	(66,6)	(99,4)	(132,1)	(152,6)
70	0	0	29,4	(60,2)	(91)	(121,8)	(141)
74	0	0	25,4	54,5	(83,5)	(112,6)	(130,8)
78		0	21,8	49,3	(76,9)	(104,4)	(121,6)
82		0	18,6	44,8	(70,9)	(97)	(113,3)
86		0	15,7	40,6	(65,5)	(90,3)	(105,9)
90		0	13,1	36,8	(60,5)	(84,3)	(99,1)
94		0	10,7	33,4	(56)	(78,7)	(92,9)
98		0	8,4	30,2	(51,9)	(73,7)	(87,2)
102		0	6,4	27,3	48,1	(69)	(82)
106		0	4,5	24,6	44,6	(64,7)	(77,2)
110		0	2,8	22,1	41,4	(60,7)	(72,8)
114		0	1,1	19,7	38,3	(56,9)	(68,6)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	90 m
Jib Length	30 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
20	0	127	245,3	(363,6)	(481,9)	(600,2)	(674,1)
22	0	110,9	217,1	(323,2)	(429,4)	(535,5)	(601,9)
24	0	97,8	194,1	(290,3)	(386,6)	(482,9)	(543,1)
26	0	86,9	175	263	(351,1)	(439,2)	(494,3)
28	0	77,7	158,9	240	(321,2)	(402,4)	(453,1)
30	0	69,8	145,1	220,3	(295,6)	(370,9)	(417,9)
32	0	63	133,1	203,3	(273,4)	(343,6)	(387,4)
34	0	57	122,7	188,4	(254,1)	(319,8)	(360,8)
36	0	51,6	113,4	175,2	237	(298,8)	(337,4)
38	0	46,8	105,2	163,4	221,7	(280)	(316,5)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	90 m
Jib Length	36 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
22	0	111,4	218,4	(325,4)	(432,4)	(539,4)	(606,3)
24	0	98,2	195,2	(292,1)	(389,1)	(486,1)	(546,7)
26	0	87,3	175,9	(264,6)	(353,2)	(441,9)	(497,3)
28	0	78	159,7	(241,4)	(323)	(404,7)	(455,7)
30	0	70,1	145,8	221,5	(297,2)	(372,9)	(420,2)
32	0	63,3	133,9	204,4	(274,9)	(345,4)	(389,5)
34	0	57,4	123,4	189,4	(255,4)	(321,5)	(362,7)
36	0	52,1	114,2	176,2	(238,3)	(300,4)	(339,1)
38	0	47,4	106	164,5	(223,1)	(281,6)	(318,2)
40	0	43,2	98,7	154,1	209,5	(264,9)	(299,5)
42	0	39,4	92	144,6	197,2	(249,8)	(282,7)
44	0	36	86	136,1	186,1	(236,2)	(267,5)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	90 m
Jib Length	42 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
24	0	97,8	195,3	(292,8)	(390,2)	(487,7)	(548,6)
26	0	86,8	175,9	(265)	(354,1)	(443,1)	(498,8)
28	0	77,6	159,6	(241,6)	(323,6)	(405,6)	(456,9)
30	0	69,7	145,7	(221,6)	(297,6)	(373,6)	(421,1)
32	0	62,8	133,6	204,4	(275,2)	(346)	(390,2)
34	0	56,9	123,1	189,4	(255,6)	(321,9)	(363,3)
36	0	51,6	113,9	176,2	(238,4)	(300,7)	(339,6)
38	0	47	105,7	164,4	(223,2)	(281,9)	(318,6)
40	0	42,8	98,4	154	(209,5)	(265,1)	(299,9)
42	0	39,1	91,8	144,6	(197,3)	(250)	(283)
44	0	35,7	85,9	136,1	186,2	(236,4)	(267,8)
46	0	32,6	80,5	128,3	176,2	(224,1)	(254)
48	0	29,8	75,5	121,3	167	(212,8)	(241,4)
50	0	27,2	71	114,8	158,6	(202,4)	(229,8)

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

Attention: This is no Capacity Chart!!!

CC6800

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

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

Slew Range	0-360 °
Main Boom Length	90 m
Jib Length	48 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

 Superlift Counterweight (t)
 Radius (m)

	0	80	160	240	320	400	450
26	0	84	173,1	(262,2)	(351,3)	(440,3)	(496)
28	0	74,8	156,8	(238,9)	(320,9)	(402,9)	(454,1)
30	0	67	143	(219)	(295)	(370,9)	(418,4)
32	0	60,2	131	(201,8)	(272,6)	(343,4)	(387,6)
34	0	54,3	120,5	186,8	(253,1)	(319,3)	(360,7)
36	0	49,1	111,4	173,6	(235,9)	(298,2)	(337,1)
38	0	44,5	103,2	161,9	(220,7)	(279,4)	(316,1)
40	0	40,4	95,9	151,5	(207,1)	(262,7)	(297,4)
42	0	36,7	89,4	142,2	(194,9)	(247,6)	(280,6)
44	0	33,3	83,5	133,7	(183,9)	(234,1)	(265,5)
46	0	30,3	78,2	126,1	(173,9)	(221,8)	(251,7)
48	0	27,6	73,3	119,1	164,8	(210,6)	(239,1)
50	0	25,1	68,9	112,7	156,5	(200,3)	(227,7)
54	0	20,6	61	101,4	141,8	(182,2)	(207,4)

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

Attention: This is no Capacity Chart!!!

CC6800

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

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

Slew Range	0-360 °
Main Boom Length	90 m
Jib Length	54 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

 Superlift Counterweight (t)
 Radius (m)

	0	80	160	240	320	400	450
26	0	83,8	173,4	(263,1)	(352,7)	(442,4)	(498,4)
28	0	74,5	157	(239,5)	(322)	(404,5)	(456)
30	0	66,6	143	(219,4)	(295,8)	(372,2)	(420)
32	0	59,8	130,9	(202,1)	(273,2)	(344,4)	(388,8)
34	0	53,8	120,4	(187)	(253,5)	(320,1)	(361,7)
36	0	48,6	111,2	173,7	(236,2)	(298,8)	(337,9)
38	0	44	102,9	161,9	(220,9)	(279,9)	(316,7)
40	0	39,8	95,6	151,4	(207,2)	(263)	(297,9)
42	0	36,1	89,1	142	(194,9)	(247,9)	(281)
44	0	32,8	83,2	133,5	(183,9)	(234,2)	(265,7)
46	0	29,8	77,8	125,8	(173,8)	(221,9)	(251,9)
48	0	27	72,9	118,8	(164,7)	(210,6)	(239,2)
50	0	24,5	68,4	112,3	(156,3)	(200,2)	(227,7)
54	0	20	60,5	101	141,5	(182)	(207,3)
58	0	16,2	53,8	91,3	128,9	(166,5)	(189,9)
62	0	12,9	48	83	118	(153)	(174,9)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	90 m
Jib Length	60 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
28	0	76,4	160,7	(244,9)	(329,1)	(413,3)	(465,9)
30	0	68,3	146,2	(224)	(301,9)	(379,8)	(428,4)
32	0	61,3	133,7	(206,1)	(278,5)	(350,9)	(396,2)
34	0	55,2	122,8	(190,5)	(258,2)	(325,9)	(368,2)
36	0	49,8	113,3	(176,9)	(240,4)	(303,9)	(343,6)
38	0	45,1	104,9	(164,8)	(224,6)	(284,5)	(321,9)
40	0	40,8	97,4	154	(210,6)	(267,1)	(302,5)
42	0	37,1	90,7	144,3	(198)	(251,6)	(285,1)
44	0	33,6	84,6	135,6	(186,6)	(237,6)	(269,5)
46	0	30,5	79,1	127,7	(176,3)	(224,9)	(255,3)
48	0	27,7	74,1	120,6	(167)	(213,4)	(242,4)
50	0	25,1	69,6	114	(158,4)	(202,8)	(230,6)
54	0	20,6	61,5	102,4	(143,3)	(184,2)	(209,8)
58	0	16,7	54,6	92,5	130,4	(168,3)	(192)
62	0	13,3	48,6	84	119,3	(154,6)	(176,7)
66	0	10,3	43,4	76,5	109,5	(142,6)	(163,3)

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

CC6800

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

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

Slew Range	0-360 °
Main Boom Length	90 m
Jib Length	66 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

 Superlift Counterweight (t)
 Radius (m)

	0	80	160	240	320	400	450
30	0	68,1	(147,5)	(226,9)	(306,3)	(385,7)	(435,3)
32	0	60,9	134,6	(208,4)	(282,1)	(355,8)	(401,9)
34	0	54,6	123,4	(192,3)	(261,1)	(329,9)	(372,9)
36	0	49,1	113,7	(178,2)	(242,7)	(307,3)	(347,6)
38	0	44,3	105	(165,8)	(226,5)	(287,3)	(325,2)
40	0	40	97,3	(154,7)	(212,1)	(269,5)	(305,3)
42	0	36,1	90,5	(144,8)	(199,2)	(253,5)	(287,5)
44	0	32,6	84,3	135,9	(187,6)	(239,2)	(271,5)
46	0	29,5	78,7	127,8	(177)	(226,2)	(257)
48	0	26,6	73,6	120,5	(167,5)	(214,4)	(243,8)
50	0	24	68,9	113,8	(158,7)	(203,6)	(231,7)
54	0	19,4	60,7	102	(143,4)	(184,7)	(210,5)
58	0	15,4	53,7	91,9	(130,2)	(168,5)	(192,4)
62	0	12	47,6	83,3	118,9	(154,5)	(176,8)
66	0	9	42,3	75,7	109	(142,4)	(163,2)
70	0	6,3	37,7	69	100,3	(131,6)	(151,2)
74	0	3,9	33,4	63	92,5	(122)	(140,5)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	90 m
Jib Length	72 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
32	0	55,3	125,1	(194,9)	(264,7)	(334,5)	(378,1)
34	0	49,6	115	(180,4)	(245,8)	(311,1)	(352)
36	0	44,5	106	(167,6)	(229,1)	(290,6)	(329)
38	0	40,1	98,1	(156,2)	(214,2)	(272,3)	(308,6)
40	0	36,1	91,1	(146)	(201)	(256)	(290,3)
42	0	32,5	84,7	(136,9)	(189,1)	(241,3)	(273,9)
44	0	29,2	78,9	(128,6)	(178,3)	(228)	(259,1)
46	0	26,3	73,7	121,1	(168,5)	(215,9)	(245,6)
48	0	23,6	68,9	114,3	(159,6)	(204,9)	(233,3)
50	0	21,1	64,6	108	(151,4)	(194,9)	(222)
54	0	16,8	56,8	96,9	(137)	(177)	(202,1)
58	0	13	50,2	87,4	(124,6)	(161,8)	(185)
62	0	9,8	44,5	79,2	(113,8)	(148,5)	(170,2)
66	0	6,9	39,4	71,9	104,5	(137)	(157,3)
70	0	4,4	35	65,6	96,2	(126,8)	(145,9)
74	0	2,2	31,1	59,9	88,8	(117,7)	(135,7)
78	0	,1	27,5	54,8	82,2	(109,6)	(126,7)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	90 m
Jib Length	78 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
34	0	48,5	113,9	(179,3)	(244,7)	(310,1)	(351)
36	0	43,5	105	(166,5)	(228)	(289,5)	(328)
38	0	39	97,1	(155,1)	(213,2)	(271,3)	(307,5)
40	0	35	90	(145)	(200)	(254,9)	(289,3)
42	0	31,5	83,7	(135,9)	(188,1)	(240,3)	(272,9)
44	0	28,2	77,9	(127,6)	(177,3)	(227)	(258,1)
46	0	25,3	72,7	(120,1)	(167,5)	(215)	(244,6)
48	0	22,6	68	(113,3)	(158,6)	(204)	(232,3)
50	0	20,2	63,6	107	(150,5)	(193,9)	(221)
54	0	15,8	55,9	96	(136)	(176,1)	(201,1)
58	0	12,1	49,3	86,5	(123,7)	(160,9)	(184,1)
62	0	8,9	43,6	78,3	(113)	(147,6)	(169,3)
66	0	6,1	38,6	71,1	(103,6)	(136,1)	(156,4)
70	0	3,6	34,2	64,8	95,3	(125,9)	(145,1)
74	0	1,4	30,3	59,1	88	(116,9)	(134,9)
78	0	0	26,8	54,1	81,5	(108,8)	(125,9)
82	0	0	23,6	49,6	75,6	(101,5)	(117,8)
86	0	0	20,7	45,5	70,2	(94,9)	(110,4)

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

CC6800

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

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

Slew Range	0-360 °
Main Boom Length	90 m
Jib Length	84 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

 Superlift Counterweight (t)
 Radius (m)

	0	80	160	240	320	400	450
34	0	47,1	(112,7)	(178,2)	(243,8)	(309,4)	(350,4)
36	0	42,1	103,7	(165,4)	(227,1)	(288,8)	(327,3)
38	0	37,6	95,8	(154)	(212,2)	(270,5)	(306,8)
40	0	33,6	88,8	(143,9)	(199)	(254,1)	(288,5)
42	0	30,1	82,4	(134,7)	(187)	(239,3)	(272)
44	0	26,8	76,6	(126,4)	(176,2)	(226)	(257,2)
46	0	23,9	71,4	(118,9)	(166,4)	(213,9)	(243,6)
48	0	21,2	66,6	(112,1)	(157,5)	(202,9)	(231,3)
50	0	18,8	62,3	(105,8)	(149,3)	(192,8)	(220)
54	0	14,4	54,6	94,7	(134,8)	(175)	(200,1)
58	0	10,7	48	85,2	(122,4)	(159,7)	(183)
62	0	7,5	42,2	77	(111,7)	(146,5)	(168,2)
66	0	4,7	37,2	69,8	(102,3)	(134,9)	(155,2)
70	0	2,2	32,8	63,4	(94,1)	(124,7)	(143,9)
74	0	0	28,9	57,8	(86,7)	(115,6)	(133,7)
78	0	0	25,4	52,8	80,2	(107,5)	(124,7)
82	0	0	22,2	48,2	74,2	(100,2)	(116,5)
86	0	0	19,4	44,1	68,9	(93,7)	(109,1)
90	0	0	16,7	40,4	64	(87,6)	(102,4)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	90 m
Jib Length	90 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
36	0	40,8	(102,5)	(164,1)	(225,8)	(287,5)	(326)
38	0	36,3	(94,6)	(152,8)	(211)	(269,2)	(305,5)
40	0	32,4	87,5	(142,6)	(197,7)	(252,8)	(287,2)
42	0	28,8	81,1	(133,4)	(185,8)	(238,1)	(270,8)
44	0	25,6	75,4	(125,2)	(175)	(224,8)	(255,9)
46	0	22,6	70,2	(117,7)	(165,2)	(212,7)	(242,4)
48	0	20	65,4	(110,8)	(156,3)	(201,7)	(230,1)
50	0	17,5	61	(104,6)	(148,1)	(191,6)	(218,8)
54	0	13,2	53,3	(93,5)	(133,6)	(173,8)	(198,9)
58	0	9,5	46,8	84	(121,2)	(158,5)	(181,8)
62	0	6,3	41	75,8	(110,5)	(145,3)	(167)
66	0	3,5	36	68,6	(101,2)	(133,7)	(154,1)
70	0	1	31,6	62,3	(92,9)	(123,5)	(142,7)
74	0	0	27,8	56,7	(85,6)	(114,5)	(132,6)
78	0	0	24,2	51,6	(79)	(106,4)	(123,5)
82	0	0	21,1	47,1	73,1	(99,1)	(115,4)
86	0	0	18,3	43	67,8	(92,6)	(108,1)
90		0	15,7	39,3	63	(86,6)	(101,4)
94		0	13,3	35,9	58,5	(81,1)	(95,3)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	90 m
Jib Length	96 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
38	0	35,1	(93,5)	(151,9)	(210,4)	(268,8)	(305,3)
40	0	31,1	(86,4)	(141,7)	(197)	(252,4)	(286,9)
42	0	27,5	(80)	(132,5)	(185)	(237,5)	(270,4)
44	0	24,3	74,3	(124,2)	(174,2)	(224,2)	(255,4)
46	0	21,4	69	(116,7)	(164,4)	(212)	(241,8)
48	0	18,7	64,2	(109,8)	(155,4)	(200,9)	(229,4)
50	0	16,2	59,9	(103,5)	(147,2)	(190,8)	(218,1)
54	0	11,9	52,2	(92,4)	(132,6)	(172,9)	(198,1)
58	0	8,2	45,5	(82,9)	(120,2)	(157,6)	(180,9)
62	0	5	39,8	(74,6)	(109,5)	(144,3)	(166,1)
66	0	2,2	34,8	67,4	(100,1)	(132,7)	(153,1)
70	0	0	30,4	61,1	(91,8)	(122,5)	(141,7)
74	0	0	26,5	55,5	(84,4)	(113,4)	(131,5)
78	0	0	23	50,4	(77,8)	(105,3)	(122,4)
82		0	19,8	45,9	(71,9)	(98)	(114,3)
86		0	17	41,8	(66,6)	(91,4)	(106,9)
90		0	14,4	38	61,7	(85,4)	(100,2)
94		0	12	34,6	57,3	(79,9)	(94,1)
98		0	9,8	31,5	53,2	(74,9)	(88,4)
102		0	7,8	28,6	49,4	(70,2)	(83,2)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	90 m
Jib Length	102 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
40	0	31,1	(86,7)	(142,4)	(198,1)	(253,7)	(288,5)
42	0	27,5	(80,3)	(133,1)	(185,9)	(238,7)	(271,8)
44	0	24,2	(74,5)	(124,7)	(175)	(225,2)	(256,6)
46	0	21,3	(69,2)	(117,1)	(165)	(213)	(242,9)
48	0	18,6	64,4	(110,2)	(156)	(201,8)	(230,4)
50	0	16,1	60	(103,8)	(147,7)	(191,6)	(219)
54	0	11,8	52,2	(92,6)	(133,1)	(173,5)	(198,8)
58	0	8	45,5	(83)	(120,5)	(158)	(181,5)
62	0	4,8	39,8	(74,7)	(109,7)	(144,7)	(166,5)
66	0	2	34,7	(67,5)	(100,2)	(133)	(153,5)
70	0	0	30,3	61,1	(91,9)	(122,7)	(141,9)
74	0	0	26,4	55,4	(84,5)	(113,6)	(131,7)
78	0	0	22,8	50,3	(77,9)	(105,4)	(122,6)
82		0	19,6	45,8	(71,9)	(98,1)	(114,4)
86		0	16,8	41,7	(66,5)	(91,4)	(106,9)
90		0	14,2	37,9	(61,6)	(85,4)	(100,2)
94		0	11,8	34,5	(57,2)	(79,9)	(94)
98		0	9,6	31,3	53,1	(74,8)	(88,4)
102		0	7,6	28,4	49,3	(70,1)	(83,2)
106		0	5,7	25,7	45,8	(65,8)	(78,3)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	90 m
Jib Length	108 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
40	0	28,8	(84,4)	(140,1)	(195,8)	(251,4)	(286,2)
42	0	25,2	(78)	(130,8)	(183,6)	(236,5)	(269,5)
44	0	22	(72,2)	(122,5)	(172,7)	(223)	(254,4)
46	0	19	(66,9)	(114,9)	(162,8)	(210,7)	(240,7)
48	0	16,4	(62,2)	(107,9)	(153,8)	(199,6)	(228,2)
50	0	13,9	57,8	(101,6)	(145,5)	(189,3)	(216,8)
54	0	9,6	50	(90,4)	(130,9)	(171,3)	(196,6)
58	0	5,9	43,4	(80,9)	(118,4)	(155,9)	(179,3)
62	0	2,7	37,6	(72,6)	(107,6)	(142,5)	(164,4)
66	0	0	32,6	(65,3)	(98,1)	(130,9)	(151,3)
70	0	0	28,2	(59)	(89,8)	(120,6)	(139,8)
74		0	24,2	53,3	(82,4)	(111,5)	(129,6)
78		0	20,7	48,3	(75,8)	(103,3)	(120,5)
82		0	17,6	43,7	(69,8)	(96)	(112,3)
86		0	14,7	39,6	(64,5)	(89,3)	(104,9)
90		0	12,1	35,9	(59,6)	(83,3)	(98,2)
94		0	9,8	32,5	(55,1)	(77,8)	(92)
98		0	7,6	29,3	(51)	(72,8)	(86,4)
102		0	5,6	26,4	(47,3)	(68,2)	(81,2)
106		0	3,7	23,8	43,8	(63,9)	(76,4)
110		0	2	21,3	40,6	(59,9)	(72)
114		0	,4	19	37,6	(56,2)	(67,8)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	96 m
Jib Length	30 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
22	0	106,7	212,8	(319)	(425,2)	(531,3)	(597,7)
24	0	93,9	190,2	(286,5)	(382,7)	(479)	(539,2)
26	0	83,3	171,4	(259,5)	(347,5)	(435,6)	(490,7)
28	0	74,3	155,5	236,7	(317,8)	(399)	(449,7)
30	0	66,6	141,9	217,2	(292,4)	(367,7)	(414,7)
32	0	60	130,1	200,3	(270,5)	(340,6)	(384,5)
34	0	54,1	119,8	185,6	(251,2)	(317)	(358)
36	0	49	110,8	172,5	(234,3)	(296,1)	(334,7)
38	0	44,3	102,6	160,9	(219,2)	(277,5)	(314)
40	0	40	95,2	150,4	205,6	(260,8)	(295,3)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	96 m
Jib Length	36 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
22	0	107,2	214,2	(321,2)	(428,2)	(535,2)	(602,1)
24	0	94,3	191,3	(288,3)	(385,3)	(482,2)	(542,8)
26	0	83,7	172,4	(261)	(349,7)	(438,3)	(493,8)
28	0	74,7	156,4	(238)	(319,7)	(401,4)	(452,4)
30	0	67	142,7	(218,4)	(294,1)	(369,8)	(417,1)
32	0	60,4	130,9	201,4	(272)	(342,5)	(386,6)
34	0	54,6	120,6	186,6	(252,7)	(318,7)	(360)
36	0	49,5	111,5	173,6	(235,7)	(297,7)	(336,5)
38	0	44,9	103,5	162	(220,6)	(279,1)	(315,7)
40	0	40,8	96,3	151,7	(207,1)	(262,5)	(297,1)
42	0	37,2	89,8	142,4	(194,9)	(247,6)	(280,4)
44	0	33,8	83,8	133,9	183,9	(234)	(265,3)
46	0	30,6	78,4	126,1	173,9	(221,6)	(251,4)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	96 m
Jib Length	42 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
24	0	94	191,4	(288,9)	(386,4)	(483,9)	(544,8)
26	0	83,3	172,4	(261,4)	(350,5)	(439,6)	(495,3)
28	0	74,3	156,3	(238,3)	(320,3)	(402,3)	(453,6)
30	0	66,6	142,6	(218,6)	(294,5)	(370,5)	(418)
32	0	59,9	130,7	(201,5)	(272,3)	(343,1)	(387,3)
34	0	54,1	120,4	186,6	(252,9)	(319,1)	(360,6)
36	0	49	111,3	173,6	(235,8)	(298,1)	(337)
38	0	44,5	103,2	161,9	(220,7)	(279,4)	(316,1)
40	0	40,4	96	151,6	(207,2)	(262,8)	(297,5)
42	0	36,8	89,6	142,3	(195)	(247,8)	(280,7)
44	0	33,5	83,7	133,9	(184,1)	(234,2)	(265,6)
46	0	30,5	78,4	126,2	(174,1)	(222)	(251,9)
48	0	27,8	73,5	119,3	165	(210,8)	(239,4)
50	0	25,2	69,1	112,9	156,7	(200,5)	(227,9)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	96 m
Jib Length	48 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
26	0	80,4	169,5	(258,6)	(347,6)	(436,7)	(492,4)
28	0	71,5	153,5	(235,5)	(317,5)	(399,5)	(450,8)
30	0	63,8	139,8	(215,8)	(291,8)	(367,8)	(415,3)
32	0	57,2	128	(198,8)	(269,6)	(340,4)	(384,6)
34	0	51,5	117,8	(184)	(250,3)	(316,5)	(357,9)
36	0	46,4	108,7	171	(233,2)	(295,5)	(334,4)
38	0	42	100,7	159,4	(218,1)	(276,9)	(313,6)
40	0	38	93,5	149,1	(204,7)	(260,3)	(295)
42	0	34,4	87,1	139,9	(192,6)	(245,3)	(278,3)
44	0	31,1	81,3	131,5	(181,7)	(231,9)	(263,2)
46	0	28,2	76,1	123,9	(171,8)	(219,6)	(249,6)
48	0	25,5	71,3	117	(162,8)	(208,5)	(237,1)
50	0	23,1	66,9	110,7	(154,5)	(198,3)	(225,7)
54	0	18,8	59,1	99,5	139,9	(180,3)	(205,6)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	96 m
Jib Length	54 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
28	0	71,2	153,7	(236,1)	(318,6)	(401,1)	(452,7)
30	0	63,5	139,9	(216,3)	(292,7)	(369,1)	(416,8)
32	0	56,8	128	(199,1)	(270,3)	(341,4)	(385,9)
34	0	51,1	117,6	(184,2)	(250,8)	(317,3)	(358,9)
36	0	46	108,5	(171,1)	(233,6)	(296,1)	(335,2)
38	0	41,5	100,4	(159,4)	(218,4)	(277,4)	(314,2)
40	0	37,5	93,2	149,1	(204,9)	(260,6)	(295,5)
42	0	33,8	86,8	139,7	(192,7)	(245,6)	(278,7)
44	0	30,6	81	131,3	(181,7)	(232,1)	(263,5)
46	0	27,6	75,7	123,7	(171,7)	(219,8)	(249,8)
48	0	25	70,9	116,8	(162,6)	(208,5)	(237,2)
50	0	22,5	66,5	110,4	(154,4)	(198,3)	(225,8)
54	0	18,2	58,7	99,2	(139,7)	(180,2)	(205,5)
58	0	14,5	52,1	89,6	127,2	(164,7)	(188,2)
62	0	11,3	46,3	81,3	116,4	(151,4)	(173,3)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	96 m
Jib Length	60 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
30	0	65,2	143,1	(220,9)	(298,8)	(376,7)	(425,3)
32	0	58,4	130,8	(203,2)	(275,6)	(348)	(393,3)
34	0	52,4	120,1	(187,8)	(255,5)	(323,2)	(365,5)
36	0	47,2	110,8	(174,3)	(237,8)	(301,3)	(341)
38	0	42,6	102,5	(162,3)	(222,2)	(282)	(319,4)
40	0	38,5	95,1	(151,7)	(208,2)	(264,8)	(300,2)
42	0	34,8	88,5	(142,1)	(195,8)	(249,4)	(282,9)
44	0	31,5	82,5	133,5	(184,5)	(235,5)	(267,4)
46	0	28,5	77,1	125,7	(174,3)	(222,9)	(253,3)
48	0	25,8	72,2	118,6	(165)	(211,5)	(240,5)
50	0	23,3	67,7	112,1	(156,6)	(201)	(228,7)
54	0	18,9	59,8	100,7	(141,6)	(182,5)	(208,1)
58	0	15,1	53	90,9	(128,8)	(166,7)	(190,4)
62	0	11,8	47,1	82,4	(117,8)	(153,1)	(175,2)
66	0	8,9	42	75	108,1	(141,2)	(161,8)

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

Attention: This is no Capacity Chart!!!

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	96 m
Jib Length	66 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
30	0	65	(144,4)	(223,8)	(303,1)	(382,5)	(432,2)
32	0	58	131,7	(205,4)	(279,2)	(352,9)	(399)
34	0	51,9	120,7	(189,5)	(258,4)	(327,2)	(370,2)
36	0	46,5	111,1	(175,6)	(240,1)	(304,7)	(345)
38	0	41,8	102,6	(163,3)	(224,1)	(284,8)	(322,8)
40	0	37,7	95	(152,4)	(209,8)	(267,2)	(303)
42	0	33,9	88,3	(142,6)	(197)	(251,4)	(285,3)
44	0	30,5	82,2	(133,8)	(185,5)	(237,1)	(269,4)
46	0	27,5	76,7	(125,8)	(175)	(224,2)	(255)
48	0	24,7	71,6	118,6	(165,6)	(212,5)	(241,9)
50	0	22,1	67,1	112	(156,9)	(201,8)	(229,9)
54	0	17,6	59	100,3	(141,6)	(183)	(208,8)
58	0	13,8	52,1	90,4	(128,6)	(166,9)	(190,8)
62	0	10,5	46,1	81,8	(117,4)	(153)	(175,3)
66	0	7,6	40,9	74,3	(107,6)	(140,9)	(161,8)
70	0	5	36,3	67,7	99	(130,3)	(149,9)
74	0	2,7	32,2	61,7	91,2	(120,8)	(139,2)

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

CC6800

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

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

Slew Range	0-360 °
Main Boom Length	96 m
Jib Length	72 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

 Superlift Counterweight (t)
 Radius (m)

	0	80	160	240	320	400	450
32	0	52,5	(122,3)	(192,1)	(261,9)	(331,7)	(375,3)
34	0	46,9	112,3	(177,7)	(243,1)	(308,5)	(349,4)
36	0	42	103,5	(165,1)	(226,6)	(288,1)	(326,5)
38	0	37,7	95,8	(153,8)	(211,9)	(269,9)	(306,2)
40	0	33,8	88,8	(143,8)	(198,7)	(253,7)	(288,1)
42	0	30,3	82,5	(134,7)	(186,9)	(239,1)	(271,8)
44	0	27,2	76,9	(126,6)	(176,3)	(225,9)	(257)
46	0	24,3	71,7	(119,2)	(166,6)	(214)	(243,6)
48	0	21,7	67	(112,4)	(157,7)	(203,1)	(231,4)
50	0	19,3	62,7	106,2	(149,6)	(193)	(220,2)
54	0	15,1	55,1	95,2	(135,3)	(175,3)	(200,4)
58	0	11,4	48,6	85,8	(123)	(160,2)	(183,4)
62	0	8,3	43	77,7	(112,4)	(147,1)	(168,7)
66	0	5,5	38	70,6	(103,1)	(135,6)	(155,9)
70	0	3,1	33,7	64,3	(94,8)	(125,4)	(144,6)
74	0	,9	29,8	58,7	87,6	(116,4)	(134,5)
78	0	0	26,3	53,7	81	(108,3)	(125,4)

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

CC6800

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

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

Slew Range	0-360 °
Main Boom Length	96 m
Jib Length	78 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

 Superlift Counterweight (t)
 Radius (m)

	0	80	160	240	320	400	450
34	0	45,8	(111,2)	(176,6)	(242)	(307,4)	(348,3)
36	0	41	102,5	(164)	(225,5)	(287)	(325,4)
38	0	36,6	94,7	(152,8)	(210,8)	(268,9)	(305,1)
40	0	32,8	87,8	(142,7)	(197,7)	(252,7)	(287)
42	0	29,3	81,5	(133,7)	(185,9)	(238,1)	(270,7)
44	0	26,2	75,9	(125,6)	(175,2)	(224,9)	(256)
46	0	23,3	70,7	(118,2)	(165,6)	(213)	(242,6)
48	0	20,7	66,1	(111,4)	(156,7)	(202,1)	(230,4)
50	0	18,3	61,8	(105,2)	(148,6)	(192,1)	(219,2)
54	0	14,1	54,2	94,2	(134,3)	(174,4)	(199,4)
58	0	10,5	47,7	84,9	(122,1)	(159,3)	(182,5)
62	0	7,4	42,1	76,8	(111,5)	(146,1)	(167,8)
66	0	4,7	37,2	69,7	(102,2)	(134,7)	(155)
70	0	2,2	32,8	63,4	(94)	(124,6)	(143,7)
74	0	,1	29	57,9	(86,7)	(115,6)	(133,7)
78	0	0	25,5	52,9	80,2	(107,6)	(124,7)
82	0	0	22,4	48,4	74,4	(100,4)	(116,6)
86	0	0	19,6	44,3	69,1	(93,8)	(109,3)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	96 m
Jib Length	84 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
36	0	39,5	(101,2)	(162,9)	(224,6)	(286,2)	(324,8)
38	0	35,2	93,4	(151,6)	(209,8)	(268)	(304,4)
40	0	31,4	86,5	(141,6)	(196,7)	(251,8)	(286,2)
42	0	27,9	80,2	(132,5)	(184,9)	(237,2)	(269,9)
44	0	24,8	74,6	(124,4)	(174,2)	(224)	(255,1)
46	0	21,9	69,4	(116,9)	(164,4)	(212)	(241,7)
48	0	19,3	64,7	(110,2)	(155,6)	(201)	(229,4)
50	0	16,9	60,4	(104)	(147,5)	(191)	(218,2)
54	0	12,7	52,9	(93)	(133,1)	(173,3)	(198,4)
58	0	9,1	46,4	83,6	(120,9)	(158,1)	(181,4)
62	0	6	40,7	75,5	(110,2)	(145)	(166,7)
66	0	3,3	35,8	68,4	(100,9)	(133,5)	(153,8)
70	0	,9	31,5	62,1	(92,7)	(123,4)	(142,5)
74	0	0	27,6	56,5	(85,5)	(114,4)	(132,4)
78	0	0	24,2	51,6	(78,9)	(106,3)	(123,4)
82	0	0	21,1	47,1	73,1	(99,1)	(115,4)
86		0	18,3	43	67,8	(92,6)	(108)
90		0	15,7	39,3	63	(86,6)	(101,3)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	96 m
Jib Length	90 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
36	0	38,2	(99,9)	(161,6)	(223,3)	(285)	(323,5)
38	0	33,9	(92,1)	(150,3)	(208,6)	(266,8)	(303,1)
40	0	30,1	(85,2)	(140,3)	(195,4)	(250,5)	(285)
42	0	26,6	78,9	(131,3)	(183,6)	(235,9)	(268,6)
44	0	23,5	73,3	(123,1)	(172,9)	(222,7)	(253,8)
46	0	20,6	68,2	(115,7)	(163,2)	(210,7)	(240,4)
48	0	18,1	63,5	(108,9)	(154,3)	(199,8)	(228,2)
50	0	15,7	59,2	(102,7)	(146,2)	(189,8)	(216,9)
54	0	11,5	51,6	(91,8)	(131,9)	(172,1)	(197,1)
58	0	7,9	45,2	(82,4)	(119,7)	(156,9)	(180,2)
62	0	4,8	39,5	74,3	(109)	(143,8)	(165,5)
66	0	2,1	34,6	67,2	(99,8)	(132,3)	(152,7)
70	0	0	30,3	60,9	(91,6)	(122,2)	(141,3)
74	0	0	26,5	55,4	(84,3)	(113,2)	(131,3)
78	0	0	23	50,4	(77,8)	(105,2)	(122,3)
82	0	0	20	46	(72)	(98)	(114,2)
86		0	17,2	41,9	(66,7)	(91,4)	(106,9)
90		0	14,6	38,3	61,9	(85,5)	(100,3)
94		0	12,3	34,9	57,5	(80,1)	(94,2)
98		0	10,2	31,8	53,5	(75,1)	(88,7)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	96 m
Jib Length	96 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
38	0	32,6	(91,1)	(149,5)	(207,9)	(266,4)	(302,9)
40	0	28,8	(84,1)	(139,4)	(194,7)	(250)	(284,6)
42	0	25,3	(77,8)	(130,3)	(182,8)	(235,4)	(268,2)
44	0	22,2	72,2	(122,1)	(172,1)	(222,1)	(253,3)
46	0	19,4	67	(114,7)	(162,4)	(210)	(239,8)
48	0	16,8	62,3	(107,9)	(153,5)	(199)	(227,5)
50	0	14,4	58	(101,7)	(145,3)	(189)	(216,2)
54	0	10,2	50,4	(90,7)	(130,9)	(171,2)	(196,3)
58	0	6,6	43,9	(81,3)	(118,6)	(156)	(179,3)
62	0	3,5	38,3	(73,2)	(108)	(142,8)	(164,6)
66	0	,8	33,4	66	(98,7)	(131,3)	(151,7)
70	0	0	29,1	59,8	(90,4)	(121,2)	(140,3)
74	0	0	25,2	54,2	(83,2)	(112,1)	(130,2)
78		0	21,8	49,2	(76,7)	(104,1)	(121,2)
82		0	18,7	44,7	(70,8)	(96,8)	(113,1)
86		0	15,9	40,7	(65,5)	(90,3)	(105,8)
90		0	13,3	37	(60,7)	(84,3)	(99,1)
94		0	11	33,6	(56,3)	(78,9)	(93)
98		0	8,9	30,5	52,2	(73,9)	(87,5)
102		0	6,9	27,7	48,5	(69,3)	(82,3)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	96 m
Jib Length	102 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
40	0	28,8	(84,4)	(140,1)	(195,7)	(251,4)	(286,2)
42	0	25,3	(78,1)	(130,9)	(183,7)	(236,6)	(269,6)
44	0	22,1	(72,4)	(122,6)	(172,9)	(223,1)	(254,6)
46	0	19,3	(67,2)	(115,1)	(163)	(211)	(240,9)
48	0	16,7	62,5	(108,3)	(154,1)	(199,9)	(228,5)
50	0	14,3	58,1	(102)	(145,9)	(189,7)	(217,1)
54	0	10,1	50,5	(90,9)	(131,4)	(171,8)	(197,1)
58	0	6,4	44	(81,4)	(118,9)	(156,4)	(179,9)
62	0	3,3	38,3	(73,2)	(108,2)	(143,2)	(165)
66	0	,6	33,3	(66,1)	(98,8)	(131,6)	(152,1)
70	0	0	29	(59,8)	(90,6)	(121,4)	(140,6)
74		0	25,1	54,2	(83,2)	(112,3)	(130,5)
78		0	21,6	49,2	(76,7)	(104,2)	(121,4)
82		0	18,5	44,7	(70,8)	(96,9)	(113,2)
86		0	15,7	40,6	(65,4)	(90,3)	(105,9)
90		0	13,1	36,9	(60,6)	(84,3)	(99,2)
94		0	10,8	33,5	(56,2)	(78,9)	(93,1)
98		0	8,6	30,4	(52,1)	(73,8)	(87,4)
102		0	6,6	27,5	(48,4)	(69,2)	(82,3)
106		0	4,8	24,8	44,9	(64,9)	(77,5)

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

CC6800

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

SWSL-PLMIN
"Standard-Vario-SL"

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	96 m
Jib Length	108 m
SL-Mast Length	40,5 m
Angle Main Boom	85 °
Track Width	9,6 m
Counterweight	170 t
Central Ballast	0 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)
Radius (m)

	0	80	160	240	320	400	450
42	0	23	(75,8)	(128,6)	(181,4)	(234,2)	(267,3)
44	0	19,8	(70,1)	(120,3)	(170,6)	(220,9)	(252,3)
46	0	17	(64,9)	(112,8)	(160,8)	(208,7)	(238,6)
48	0	14,4	(60,2)	(106)	(151,8)	(197,6)	(226,2)
50	0	12	(55,9)	(99,8)	(143,6)	(187,5)	(214,9)
54	0	7,8	48,3	(88,7)	(129,1)	(169,6)	(194,8)
58	0	4,3	41,8	(79,3)	(116,8)	(154,3)	(177,7)
62	0	1,1	36,1	(71,1)	(106,1)	(141)	(162,9)
66	0	0	31,2	(63,9)	(96,7)	(129,4)	(149,9)
70		0	26,9	(57,7)	(88,4)	(119,2)	(138,5)
74		0	23	(52,1)	(81,1)	(110,2)	(128,4)
78		0	19,5	47,1	(74,6)	(102,1)	(119,3)
82		0	16,4	42,6	(68,7)	(94,8)	(111,2)
86		0	13,6	38,5	(63,4)	(88,3)	(103,8)
90		0	11,1	34,8	(58,5)	(82,3)	(97,1)
94		0	8,8	31,4	(54,1)	(76,8)	(91)
98		0	6,6	28,4	(50,1)	(71,8)	(85,4)
102		0	4,6	25,5	(46,4)	(67,2)	(80,3)
106		0	2,8	22,9	(42,9)	(63)	(75,5)
110		0	1,1	20,4	(39,7)	(59)	(71,1)
114		0	0	18,1	36,8	(55,4)	(67)

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

Attention: This is no Capacity Chart!!!