

**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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	48 m
<b>Jib Length</b>	36 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
15	0	236,6	404,2	(571,9)	(739,5)	(907,2)	(1012)
16	0	216,9	372	(527,1)	(682,2)	(837,2)	(934,2)
17	0	200	344,2	(488,5)	(632,8)	(777)	(867,2)
18	0	185,2	320,1	455	(589,8)	(724,7)	(809)
19	0	172,3	298,9	425,5	(552,1)	(678,7)	(757,8)
20	0	160,9	280,2	399,5	(518,8)	(638,1)	(712,6)
22	0	141,5	248,5	355,5	(462,4)	(569,4)	(636,2)
24	0	125,8	222,7	319,7	416,6	(513,5)	(574,1)
26	0	112,8	201,4	290	378,6	(467,2)	(522,6)
28	0	101,8	183,4	265	346,6	(428,2)	(479,3)
30	0	92,3	168	243,6	319,3	(395)	(442,2)
32	0	84,2	154,7	225,2	295,7	(366,2)	(410,2)
34	0	77,1	143,1	209,1	275,1	(341)	(382,3)
36	0	70,8	132,8	194,8	256,9	(318,9)	(357,7)
38	0	65,1	123,7	182,2	240,7	(299,2)	(335,8)
40	0	60	115,4	170,8	(226,1)	(281,5)	(316,1)

( ) 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	48 m
<b>Jib Length</b>	42 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
17	0	200,6	346	(491,4)	(636,8)	(782,2)	(873)
18	0	185,7	321,5	(457,4)	(593,2)	(729)	(813,9)
19	0	172,6	300,1	(427,5)	(555)	(682,5)	(762,1)
20	0	161	281,1	401,2	(521,2)	(641,3)	(716,3)
22	0	141,5	249,1	356,6	(464,2)	(571,8)	(639)
24	0	125,6	223,1	320,5	(417,9)	(515,3)	(576,2)
26	0	112,5	201,5	290,5	(379,6)	(468,6)	(524,3)
28	0	101,4	183,4	265,4	347,3	(429,3)	(480,5)
30	0	91,9	167,9	243,9	319,8	(395,8)	(443,2)
32	0	83,8	154,5	225,3	296,1	(366,8)	(411)
34	0	76,7	142,9	209,1	275,3	(341,6)	(383)
36	0	70,4	132,6	194,9	257,1	(319,3)	(358,2)
38	0	64,8	123,5	182,2	240,9	(299,6)	(336,3)
40	0	59,8	115,4	170,9	226,5	(282)	(316,7)
42	0	55,3	108,1	160,8	213,5	(266,2)	(299,1)
44	0	51,2	101,4	151,6	201,7	(251,9)	(283,2)
46	0	47,4	95,3	143,1	(191)	(238,8)	(268,7)

( ) PLMIN-loads are greater than max. perm. capacities  
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**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	48 m
SL-Mast Length	40,5 m
Angle Main Boom	87 °
Track Width	9,6 m
Counterweight	250 t
Central Ballast	80 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	183,3	319,2	(455)	(590,8)	(726,7)	(811,6)
19	0	170,3	297,7	(425,2)	(552,6)	(680,1)	(759,8)
20	0	158,7	278,8	(398,8)	(518,9)	(638,9)	(714)
22	0	139,2	246,8	354,3	(461,9)	(569,5)	(636,7)
24	0	123,3	220,8	318,2	(415,6)	(513,1)	(574)
26	0	110,2	199,3	288,3	(377,3)	(466,4)	(522)
28	0	99,2	181,2	263,1	(345,1)	(427,1)	(478,3)
30	0	89,8	165,7	241,7	317,6	(393,6)	(441)
32	0	81,6	152,4	223,1	293,9	(364,6)	(408,9)
34	0	74,5	140,8	207	273,2	(339,4)	(380,8)
36	0	68,3	130,5	192,8	255	(317,2)	(356,1)
38	0	62,8	121,5	180,2	238,9	(297,6)	(334,3)
40	0	57,8	113,4	168,9	224,5	(280)	(314,8)
42	0	53,4	106,1	158,8	211,6	(264,3)	(297,2)
44	0	49,4	99,6	149,7	199,9	(250)	(281,4)
46	0	45,8	93,6	141,4	189,3	(237,1)	(267)
48	0	42,5	88,2	133,9	179,6	(225,4)	(253,9)
50	0	39,4	83,2	127	170,8	(214,6)	(241,9)

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

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

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	48 m
<b>Jib Length</b>	54 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

 Superlift Counterweight (t)  
 Radius (m)

	0	80	160	240	320	400	450
19	0	171	299,6	(428,2)	(556,9)	(685,5)	(765,9)
20	0	159,3	280,3	(401,4)	(522,5)	(643,6)	(719,3)
22	0	139,4	247,8	(356,2)	(464,6)	(573)	(640,7)
24	0	123,4	221,5	(319,6)	(417,7)	(515,8)	(577,1)
26	0	110,1	199,7	289,3	(378,9)	(468,5)	(524,5)
28	0	98,9	181,4	263,8	(346,3)	(428,7)	(480,3)
30	0	89,4	165,7	242,1	(318,5)	(394,8)	(442,6)
32	0	81,2	152,3	223,4	(294,5)	(365,6)	(410,1)
34	0	74	140,5	207,1	273,6	(340,1)	(381,7)
36	0	67,7	130,2	192,7	255,2	(317,8)	(356,8)
38	0	62,1	121,1	180	239	(297,9)	(334,8)
40	0	57,2	112,9	168,7	224,5	(280,2)	(315,1)
42	0	52,7	105,6	158,5	211,4	(264,4)	(297,4)
44	0	48,7	99	149,4	199,7	(250)	(281,5)
46	0	45	93	141	189	(237)	(267)
48	0	41,7	87,6	133,4	179,3	(225,2)	(253,9)
50	0	38,7	82,6	126,5	170,4	(214,4)	(241,8)
54	0	33,3	73,8	114,2	154,7	(195,2)	(220,5)

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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	87 °
Track Width	9,6 m
Counterweight	250 t
Central Ballast	80 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	143,2	254,6	(366)	(477,4)	(588,8)	(658,4)
24	0	126,4	226,9	(327,5)	(428)	(528,6)	(591,4)
26	0	112,5	204,1	(295,8)	(387,4)	(479)	(536,3)
28	0	100,9	185,1	269,2	(353,4)	(437,6)	(490,2)
30	0	91	168,9	246,7	(324,5)	(402,4)	(451)
32	0	82,5	154,9	227,3	(299,7)	(372,1)	(417,3)
34	0	75,1	142,8	210,4	(278,1)	(345,7)	(388)
36	0	68,7	132,1	195,6	(259,1)	(322,6)	(362,3)
38	0	62,9	122,7	182,6	242,4	(302,2)	(339,6)
40	0	57,8	114,4	170,9	227,5	(284)	(319,4)
42	0	53,2	106,8	160,5	214,1	(267,7)	(301,2)
44	0	49,1	100,1	151	202	(253)	(284,8)
46	0	45,3	93,9	142,5	191,1	(239,7)	(270)
48	0	41,9	88,3	134,7	181,1	(227,5)	(256,5)
50	0	38,8	83,2	127,6	172	(216,4)	(244,2)
54	0	33,3	74,2	115,1	156	(196,9)	(222,4)
58	0	28,6	66,5	104,3	142,2	(180,1)	(203,8)
62	0	24,4	59,7	95	130,4	(165,6)	(187,7)

() PLMIN-loads are greater than max. perm. capacities  
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**SWSL-PLMIN**
**"Standard-Vario-SL"**

Attention: This is no Capacity Chart!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	48 m
<b>Jib Length</b>	66 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
22	0	145,7	(260,2)	(374,8)	(489,3)	(603,8)	(675,4)
24	0	128	231,1	(334,2)	(437,4)	(540,5)	(604,9)
26	0	113,5	207,3	(301)	(394,8)	(488,6)	(547,2)
28	0	101,4	187,4	(273,4)	(359,3)	(445,3)	(499)
30	0	91,2	170,6	(249,9)	(329,3)	(408,7)	(458,3)
32	0	82,4	156,1	229,8	(303,5)	(377,2)	(423,3)
34	0	74,8	143,6	212,4	(281,2)	(350)	(393)
36	0	68,1	132,6	197,1	(261,6)	(326,2)	(366,5)
38	0	62,2	122,9	183,7	(244,4)	(305,1)	(343,1)
40	0	57	114,3	171,7	(229)	(286,4)	(322,2)
42	0	52,3	106,6	161	215,3	(269,6)	(303,6)
44	0	48,1	99,7	151,3	202,9	(254,6)	(286,8)
46	0	44,2	93,4	142,6	191,7	(240,9)	(271,6)
48	0	40,8	87,7	134,6	181,6	(228,5)	(257,8)
50	0	37,6	82,5	127,4	172,3	(217,2)	(245,2)
54	0	31,9	73,2	114,6	155,9	(197,2)	(223)
58	0	27,1	65,4	103,7	141,9	(180,1)	(204,1)
62	0	23	58,6	94,2	129,8	(165,4)	(187,7)
66	0	19,3	52,6	85,9	(119,3)	(152,6)	(173,4)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	48 m
<b>Jib Length</b>	72 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
24	0	116,7	(212,3)	(307,8)	(403,4)	(499)	(558,8)
26	0	104	191,5	(279)	(366,5)	(454)	(508,6)
28	0	93,2	173,9	(254,6)	(335,2)	(415,9)	(466,3)
30	0	84,1	158,9	(233,7)	(308,5)	(383,4)	(430,2)
32	0	76,1	145,9	(215,7)	(285,5)	(355,2)	(398,9)
34	0	69,2	134,6	199,9	(265,3)	(330,6)	(371,5)
36	0	63,1	124,5	186	(247,5)	(309)	(347,4)
38	0	57,6	115,7	173,7	(231,7)	(289,8)	(326)
40	0	52,8	107,7	162,7	(217,6)	(272,5)	(306,9)
42	0	48,4	100,6	152,8	(204,9)	(257,1)	(289,7)
44	0	44,5	94,1	143,8	(193,4)	(243,1)	(274,2)
46	0	40,9	88,2	135,6	183	(230,4)	(260)
48	0	37,6	82,9	128,2	173,5	(218,8)	(247,1)
50	0	34,6	78	121,4	164,8	(208,2)	(235,4)
54	0	29,3	69,3	109,4	149,4	(189,4)	(214,5)
58	0	24,7	61,9	99	136,2	(173,4)	(196,6)
62	0	20,8	55,4	90,1	124,8	(159,5)	(181,1)
66	0	17,3	49,8	82,3	114,8	(147,3)	(167,6)
70	0	14,2	44,8	75,4	105,9	(136,5)	(155,6)
74	0	11,4	40,3	69,2	(98,1)	(126,9)	(145)

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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!!!**

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	48 m
<b>Jib Length</b>	78 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

 Superlift Counterweight (t)  
 Radius (m)

	0	80	160	240	320	400	450
26	0	103,2	(190,6)	(278,1)	(365,6)	(453,1)	(507,8)
28	0	92,4	173,1	(253,8)	(334,4)	(415,1)	(465,5)
30	0	83,2	158,1	(232,9)	(307,8)	(382,6)	(429,4)
32	0	75,3	145,1	(214,9)	(284,6)	(354,4)	(398)
34	0	68,4	133,7	(199,1)	(264,5)	(329,9)	(370,7)
36	0	62,3	123,7	(185,2)	(246,7)	(308,2)	(346,6)
38	0	56,8	114,9	172,9	(230,9)	(289)	(325,2)
40	0	52	106,9	161,9	(216,8)	(271,8)	(306,1)
42	0	47,6	99,8	152	(204,1)	(256,3)	(288,9)
44	0	43,7	93,3	143	(192,7)	(242,3)	(273,4)
46	0	40,1	87,5	134,9	(182,2)	(229,6)	(259,3)
48	0	36,8	82,1	127,4	(172,8)	(218,1)	(246,4)
50	0	33,8	77,2	120,6	164	(207,5)	(234,6)
54	0	28,5	68,6	108,6	148,7	(188,7)	(213,7)
58	0	24	61,1	98,3	135,5	(172,6)	(195,9)
62	0	20	54,7	89,4	124,1	(158,7)	(180,4)
66	0	16,6	49,1	81,6	114,1	(146,6)	(166,9)
70	0	13,6	44,2	74,7	105,3	(135,9)	(155)
74	0	10,9	39,7	68,6	97,5	(126,3)	(144,4)
78	0	8,4	35,8	63,1	(90,5)	(117,8)	(134,9)

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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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	48 m
<b>Jib Length</b>	84 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
26	0	102,2	(190)	(277,9)	(365,7)	(453,5)	(508,4)
28	0	91,4	(172,3)	(253,3)	(334,3)	(415,2)	(465,8)
30	0	82,1	157,2	(232,3)	(307,4)	(382,5)	(429,4)
32	0	74,1	144,1	(214,1)	(284,1)	(354,1)	(397,9)
34	0	67,2	132,7	(198,3)	(263,9)	(329,4)	(370,4)
36	0	61	122,7	(184,3)	(246)	(307,6)	(346,2)
38	0	55,6	113,8	(171,9)	(230,1)	(288,3)	(324,7)
40	0	50,7	105,8	(160,9)	(215,9)	(271)	(305,5)
42	0	46,3	98,6	150,9	(203,2)	(255,5)	(288,2)
44	0	42,3	92,1	141,9	(191,7)	(241,5)	(272,6)
46	0	38,7	86,2	133,7	(181,2)	(228,7)	(258,4)
48	0	35,5	80,9	126,3	(171,7)	(217,1)	(245,5)
50	0	32,5	75,9	119,4	(162,9)	(206,4)	(233,6)
54	0	27,1	67,2	107,4	(147,5)	(187,6)	(212,7)
58	0	22,6	59,8	97	134,3	(171,5)	(194,8)
62	0	18,6	53,4	88,1	122,8	(157,6)	(179,2)
66	0	15,2	47,7	80,3	112,8	(145,4)	(165,7)
70	0	12,1	42,8	73,4	104	(134,6)	(153,7)
74	0	9,4	38,3	67,2	96,1	(125)	(143,1)
78	0	7	34,4	61,7	89,1	(116,5)	(133,6)
82	0	4,8	30,8	56,8	82,8	(108,8)	(125)
86	0	2,8	27,5	52,3	(77)	(101,8)	(117,3)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	48 m
<b>Jib Length</b>	90 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
28	0	90,3	(171,2)	(252,2)	(333,2)	(414,1)	(464,8)
30	0	81,1	(156,1)	(231,2)	(306,3)	(381,4)	(428,3)
32	0	73,1	(143,1)	(213,1)	(283,1)	(353,1)	(396,8)
34	0	66,1	131,6	(197,2)	(262,8)	(328,3)	(369,3)
36	0	59,9	121,6	(183,2)	(244,9)	(306,5)	(345,1)
38	0	54,5	112,7	(170,9)	(229)	(287,2)	(323,6)
40	0	49,6	104,7	(159,8)	(214,9)	(269,9)	(304,4)
42	0	45,2	97,5	(149,8)	(202,1)	(254,4)	(287,1)
44	0	41,3	91	(140,8)	(190,6)	(240,4)	(271,5)
46	0	37,7	85,2	(132,6)	(180,1)	(227,6)	(257,3)
48	0	34,4	79,8	125,2	(170,6)	(216)	(244,4)
50	0	31,4	74,9	118,4	(161,9)	(205,4)	(232,5)
54	0	26,1	66,2	106,3	(146,4)	(186,5)	(211,6)
58	0	21,5	58,7	96	(133,2)	(170,4)	(193,7)
62	0	17,6	52,3	87	(121,8)	(156,5)	(178,2)
66	0	14,1	46,7	79,2	111,8	(144,3)	(164,6)
70	0	11,1	41,7	72,3	102,9	(133,6)	(152,7)
74	0	8,4	37,3	66,2	95,1	(124)	(142,1)
78	0	6	33,3	60,7	88,1	(115,5)	(132,6)
82	0	3,8	29,8	55,8	81,8	(107,8)	(124,1)
86	0	1,9	26,6	51,3	76,1	(100,9)	(116,3)
90	0	,1	23,7	47,3	(70,9)	(94,5)	(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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	48 m
<b>Jib Length</b>	96 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
30	0	80,2	(155,6)	(231,1)	(306,6)	(382)	(429,2)
32	0	72,1	(142,4)	(212,8)	(283,1)	(353,5)	(397,4)
34	0	65,1	(130,9)	(196,8)	(262,6)	(328,5)	(369,6)
36	0	58,9	(120,8)	(182,7)	(244,6)	(306,5)	(345,2)
38	0	53,4	111,8	(170,2)	(228,6)	(287)	(323,5)
40	0	48,5	103,8	(159,1)	(214,4)	(269,6)	(304,2)
42	0	44,1	96,6	(149)	(201,5)	(254)	(286,8)
44	0	40,1	90	(140)	(189,9)	(239,9)	(271,1)
46	0	36,5	84,1	(131,8)	(179,4)	(227)	(256,8)
48	0	33,2	78,7	(124,2)	(169,8)	(215,4)	(243,8)
50	0	30,1	73,8	(117,4)	(161)	(204,6)	(231,9)
54	0	24,8	65	105,2	(145,5)	(185,7)	(210,9)
58	0	20,2	57,5	94,9	(132,2)	(169,5)	(192,8)
62	0	16,2	51,1	85,9	(120,7)	(155,5)	(177,3)
66	0	12,8	45,4	78	(110,6)	(143,2)	(163,6)
70	0	9,7	40,4	71,1	(101,8)	(132,4)	(151,6)
74	0	7	36	64,9	93,9	(122,9)	(141)
78	0	4,6	32	59,4	86,9	(114,3)	(131,4)
82	0	2,4	28,5	54,5	80,5	(106,6)	(122,9)
86	0	,4	25,2	50	74,8	(99,6)	(115,1)
90	0	0	22,3	45,9	69,6	(93,3)	(108,1)
94	0	0	19,6	42,2	(64,8)	(87,5)	(101,6)
98	0	0	17,1	38,8	(60,4)	(82,1)	(95,7)

() 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!!!**

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	48 m
<b>Jib Length</b>	102 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

 Superlift Counterweight (t)  
 Radius (m)

	0	80	160	240	320	400	450
30	0	80,6	(156,8)	(232,9)	(309)	(385,1)	(432,7)
32	0	72,4	(143,4)	(214,2)	(285,1)	(356)	(400,4)
34	0	65,3	(131,7)	(198)	(264,4)	(330,7)	(372,2)
36	0	59	(121,4)	(183,8)	(246,1)	(308,5)	(347,4)
38	0	53,5	(112,3)	(171,1)	(229,9)	(288,7)	(325,5)
40	0	48,5	(104,2)	(159,8)	(215,4)	(271,1)	(305,9)
42	0	44,1	96,9	(149,7)	(202,5)	(255,3)	(288,3)
44	0	40	90,3	(140,5)	(190,7)	(241)	(272,4)
46	0	36,4	84,3	(132,2)	(180,1)	(228)	(258)
48	0	33,1	78,8	(124,6)	(170,4)	(216,2)	(244,8)
50	0	30	73,8	(117,7)	(161,5)	(205,4)	(232,8)
54	0	24,6	65	(105,4)	(145,9)	(186,3)	(211,5)
58	0	20	57,5	(95)	(132,4)	(169,9)	(193,4)
62	0	16	51	85,9	(120,9)	(155,8)	(177,6)
66	0	12,5	45,3	78	(110,7)	(143,5)	(163,9)
70	0	9,4	40,2	71	(101,8)	(132,6)	(151,8)
74	0	6,7	35,8	64,8	(93,9)	(122,9)	(141,1)
78	0	4,2	31,8	59,3	(86,8)	(114,3)	(131,5)
82	0	2	28,2	54,3	(80,4)	(106,5)	(122,8)
86	0	,1	24,9	49,8	74,6	(99,5)	(115)
90	0	0	22	45,7	69,4	(93,1)	(107,9)
94	0	0	19,2	41,9	64,6	(87,3)	(101,5)
98	0	0	16,7	38,5	(60,2)	(81,9)	(95,5)
102	0	0	14,4	35,3	(56,1)	(77)	(90)

( ) PLMIN-loads are greater 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	48 m
<b>Jib Length</b>	108 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
32	0	70,5	(141,4)	(212,3)	(283,2)	(354,1)	(398,4)
34	0	63,3	(129,7)	(196)	(262,4)	(328,7)	(370,2)
36	0	57,1	(119,4)	(181,8)	(244,1)	(306,5)	(345,4)
38	0	51,5	(110,3)	(169,1)	(227,9)	(286,7)	(323,5)
40	0	46,5	(102,2)	(157,8)	(213,5)	(269,1)	(303,9)
42	0	42,1	(94,9)	(147,7)	(200,5)	(253,3)	(286,3)
44	0	38,1	(88,3)	(138,5)	(188,8)	(239)	(270,4)
46	0	34,4	82,3	(130,2)	(178,1)	(226)	(256)
48	0	31,1	76,9	(122,7)	(168,4)	(214,2)	(242,8)
50	0	28	71,9	(115,7)	(159,6)	(203,4)	(230,8)
54	0	22,7	63,1	(103,5)	(143,9)	(184,3)	(209,6)
58	0	18	55,5	(93)	(130,5)	(168)	(191,4)
62	0	14,1	49	(84)	(118,9)	(153,9)	(175,7)
66	0	10,6	43,3	76,1	(108,8)	(141,5)	(162)
70	0	7,5	38,3	69,1	(99,9)	(130,6)	(149,9)
74	0	4,8	33,8	62,9	(91,9)	(121)	(139,2)
78	0	2,3	29,8	57,3	(84,9)	(112,4)	(129,6)
82	0	,1	26,2	52,4	(78,5)	(104,6)	(120,9)
86	0	0	23	47,9	(72,7)	(97,6)	(113,1)
90	0	0	20,1	43,8	(67,5)	(91,2)	(106,1)
94	0	0	17,4	40	62,7	(85,4)	(99,6)
98	0	0	14,9	36,6	58,3	(80,1)	(93,7)
102	0	0	12,6	33,5	(54,3)	(75,2)	(88,2)
106	0	0	10,5	30,5	(50,6)	(70,6)	(83,1)

( ) 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	54 m
<b>Jib Length</b>	30 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
14	0	254,3	434,3	(614,3)	(794,4)	(974,4)	(1086,9)
15	0	231,9	397,5	(563,1)	(728,7)	(894,3)	(997,8)
16	0	212,8	366,1	(519,4)	(672,8)	(826,1)	(921,9)
17	0	196,3	339	481,8	(624,5)	(767,3)	(856,5)
18	0	181,9	315,5	449	(582,5)	(716)	(799,5)
19	0	169,3	294,7	420,2	(545,6)	(671)	(749,4)
20	0	158,1	276,4	394,6	(512,9)	(631,2)	(705,1)
22	0	139,2	245,3	351,4	(457,5)	(563,6)	(630)
24	0	123,7	219,9	316,2	412,4	(508,7)	(568,8)
26	0	110,8	198,9	286,9	375	(463)	(518,1)
28	0	100	181,1	262,3	343,4	(424,5)	(475,2)
30	0	90,6	165,9	241,1	316,4	(391,6)	(438,6)
32	0	82,5	152,6	222,8	(292,9)	(363)	(406,9)
34	0	75,3	140,9	206,6	(272,3)	(338)	(379)

( ) PLMIN-loads are greater 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!!!**

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	54 m
<b>Jib Length</b>	36 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

 Superlift Counterweight (t)  
 Radius (m)

	0	80	160	240	320	400	450
<b>16</b>	0	214,6	369,7	(524,8)	(679,9)	(835)	(931,9)
<b>17</b>	0	197,8	342,1	(486,4)	(630,6)	(774,9)	(865,1)
<b>18</b>	0	183,2	318,1	(452,9)	(587,8)	(722,7)	(807)
<b>19</b>	0	170,4	297	(423,6)	(550,2)	(676,8)	(755,9)
<b>20</b>	0	159	278,3	397,6	(516,9)	(636,2)	(710,8)
<b>22</b>	0	139,8	246,8	353,8	(460,7)	(567,7)	(634,5)
<b>24</b>	0	124,2	221,1	318,1	(415)	(512)	(572,5)
<b>26</b>	0	111,3	199,9	288,5	377,1	(465,8)	(521,2)
<b>28</b>	0	100,3	182	263,6	345,2	(426,9)	(477,9)
<b>30</b>	0	91	166,7	242,3	318	(393,6)	(440,9)
<b>32</b>	0	82,9	153,4	223,9	294,4	(364,9)	(409)
<b>34</b>	0	75,9	141,9	207,9	273,9	(339,9)	(381,1)
<b>36</b>	0	69,6	131,6	193,7	255,7	(317,8)	(356,5)
<b>38</b>	0	64	122,6	181,1	239,6	(298,1)	(334,7)
<b>40</b>	0	58,9	114,3	169,7	225,1	(280,5)	(315,1)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	54 m
<b>Jib Length</b>	42 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
17	0	198,5	343,9	(489,3)	(634,6)	(780)	(870,9)
18	0	183,7	319,5	(455,4)	(591,2)	(727)	(811,9)
19	0	170,7	298,1	(425,6)	(553,1)	(680,5)	(760,2)
20	0	159,2	279,3	(399,3)	(519,4)	(639,5)	(714,5)
22	0	139,8	247,4	355	(462,5)	(570,1)	(637,3)
24	0	124,1	221,5	318,9	(416,4)	(513,8)	(574,7)
26	0	111	200,1	289,1	(378,1)	(467,2)	(522,8)
28	0	100	182	264	(346)	(428)	(479,2)
30	0	90,6	166,6	242,6	318,5	(394,5)	(442)
32	0	82,5	153,3	224,1	294,8	(365,6)	(409,8)
34	0	75,5	141,7	207,9	274,2	(340,4)	(381,8)
36	0	69,2	131,5	193,7	256	(318,2)	(357,1)
38	0	63,7	122,4	181,1	239,8	(298,5)	(335,2)
40	0	58,8	114,3	169,9	225,4	(281)	(315,7)
42	0	54,3	107	159,8	212,5	(265,2)	(298,1)
44	0	50,3	100,4	150,6	200,8	(250,9)	(282,3)
46	0	46,5	94,4	142,2	190	(237,9)	(267,8)

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



**CC6800**

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

**SWSL-PLMIN**
**"Standard-Vario-SL"**

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	54 m
Jib Length	48 m
SL-Mast Length	40,5 m
Angle Main Boom	87 °
Track Width	9,6 m
Counterweight	250 t
Central Ballast	80 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	181,3	317,1	(452,9)	(588,8)	(724,6)	(809,5)
19	0	168,3	295,8	(423,2)	(550,7)	(678,1)	(757,8)
20	0	156,8	276,9	(396,9)	(517)	(637,1)	(712,1)
22	0	137,5	245	(352,6)	(460,2)	(567,7)	(635)
24	0	121,7	219,2	316,6	(414)	(511,5)	(572,4)
26	0	108,7	197,8	286,8	(375,9)	(464,9)	(520,5)
28	0	97,8	179,8	261,7	(343,7)	(425,7)	(476,9)
30	0	88,4	164,4	240,3	(316,3)	(392,3)	(439,7)
32	0	80,3	151,1	221,9	292,6	(363,4)	(407,6)
34	0	73,3	139,5	205,8	272	(338,2)	(379,6)
36	0	67,1	129,4	191,6	253,9	(316,1)	(355)
38	0	61,6	120,3	179,1	237,8	(296,5)	(333,2)
40	0	56,7	112,3	167,9	223,4	(279)	(313,7)
42	0	52,3	105,1	157,8	210,5	(263,2)	(296,2)
44	0	48,4	98,5	148,7	198,9	(249)	(280,4)
46	0	44,8	92,6	140,5	188,3	(236,1)	(266)
48	0	41,5	87,2	132,9	178,7	(224,4)	(253)
50	0	38,5	82,3	126,1	169,9	(213,6)	(241)

() PLMIN-loads are greater 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	54 m
<b>Jib Length</b>	54 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
20	0	157,4	278,5	(399,6)	(520,7)	(641,7)	(717,4)
22	0	137,7	246,1	(354,5)	(462,9)	(571,3)	(639)
24	0	121,8	219,9	(318)	(416,1)	(514,2)	(575,5)
26	0	108,6	198,2	(287,8)	(377,4)	(467)	(523)
28	0	97,5	180	262,4	(344,9)	(427,4)	(478,9)
30	0	88,1	164,4	240,8	(317,2)	(393,6)	(441,3)
32	0	79,9	151	222,2	(293,3)	(364,4)	(408,8)
34	0	72,8	139,4	205,9	(272,5)	(339)	(380,6)
36	0	66,6	129,1	191,6	254,1	(316,6)	(355,7)
38	0	61	120	179	237,9	(296,9)	(333,7)
40	0	56,1	111,9	167,7	223,4	(279,2)	(314,1)
42	0	51,7	104,6	157,5	210,4	(263,4)	(296,4)
44	0	47,7	98	148,4	198,7	(249,1)	(280,5)
46	0	44,1	92,1	140,1	188,1	(236,1)	(266,1)
48	0	40,8	86,7	132,5	178,4	(224,3)	(252,9)
50	0	37,8	81,7	125,6	169,5	(213,5)	(240,9)
54	0	32,4	72,9	113,4	153,9	(194,4)	(219,7)

() 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	60 m
SL-Mast Length	40,5 m
Angle Main Boom	87 °
Track Width	9,6 m
Counterweight	250 t
Central Ballast	80 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	141,6	252,9	(364,3)	(475,7)	(587,1)	(656,7)
24	0	124,9	225,4	(326)	(426,5)	(527)	(589,9)
26	0	111,1	202,7	(294,4)	(386)	(477,6)	(534,9)
28	0	99,6	183,8	(267,9)	(352,1)	(436,3)	(488,9)
30	0	89,8	167,6	245,5	(323,3)	(401,1)	(449,8)
32	0	81,4	153,8	226,1	(298,5)	(370,9)	(416,2)
34	0	74	141,7	209,4	(277)	(344,6)	(386,9)
36	0	67,6	131,1	194,6	(258,1)	(321,6)	(361,3)
38	0	61,9	121,8	181,6	(241,4)	(301,2)	(338,6)
40	0	56,9	113,4	170	226,5	(283,1)	(318,4)
42	0	52,3	105,9	159,6	213,2	(266,8)	(300,3)
44	0	48,2	99,2	150,2	201,1	(252,1)	(284)
46	0	44,5	93,1	141,7	190,2	(238,8)	(269,2)
48	0	41,1	87,5	133,9	180,3	(226,7)	(255,7)
50	0	38	82,4	126,8	171,2	(215,6)	(243,4)
54	0	32,5	73,4	114,3	155,2	(196,1)	(221,7)
58	0	27,9	65,8	103,7	141,6	(179,4)	(203,1)
62	0	23,8	59,1	94,4	129,7	(165)	(187,1)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	54 m
<b>Jib Length</b>	66 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
22	0	144	(258,6)	(373,1)	(487,6)	(602,1)	(673,7)
24	0	126,5	(229,6)	(332,7)	(435,8)	(538,9)	(603,3)
26	0	112,1	205,9	(299,6)	(393,4)	(487,1)	(545,7)
28	0	100,1	186,1	(272,1)	(358)	(444)	(497,7)
30	0	90	169,4	(248,7)	(328,1)	(407,4)	(457)
32	0	81,3	155	(228,7)	(302,4)	(376,1)	(422,2)
34	0	73,7	142,5	211,3	(280,1)	(348,9)	(391,9)
36	0	67,1	131,6	196,1	(260,6)	(325,1)	(365,5)
38	0	61,3	122	182,7	(243,4)	(304,1)	(342,1)
40	0	56,1	113,4	170,8	(228,1)	(285,5)	(321,3)
42	0	51,4	105,8	160,1	(214,4)	(268,8)	(302,7)
44	0	47,2	98,8	150,5	(202,1)	(253,7)	(286)
46	0	43,4	92,6	141,8	190,9	(240,1)	(270,8)
48	0	40	86,9	133,9	180,8	(227,7)	(257,1)
50	0	36,8	81,7	126,6	171,5	(216,4)	(244,5)
54	0	31,2	72,6	113,9	155,2	(196,5)	(222,3)
58	0	26,5	64,7	103	141,2	(179,5)	(203,4)
62	0	22,4	58	93,6	129,2	(164,8)	(187,1)
66	0	18,7	52	85,4	118,7	(152)	(172,8)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	54 m
<b>Jib Length</b>	72 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
24	0	115,2	(210,8)	(306,4)	(402)	(497,6)	(557,3)
26	0	102,6	190,1	(277,6)	(365,1)	(452,6)	(507,3)
28	0	92	172,7	(253,3)	(334)	(414,7)	(465,1)
30	0	82,9	157,7	(232,6)	(307,4)	(382,2)	(429)
32	0	75	144,8	(214,6)	(284,4)	(354,1)	(397,8)
34	0	68,1	133,5	(198,9)	(264,2)	(329,6)	(370,5)
36	0	62,1	123,6	185	(246,5)	(308)	(346,4)
38	0	56,7	114,7	172,8	(230,8)	(288,8)	(325,1)
40	0	51,9	106,8	161,8	(216,7)	(271,7)	(306)
42	0	47,5	99,7	151,9	(204,1)	(256,2)	(288,9)
44	0	43,6	93,3	143	(192,6)	(242,3)	(273,3)
46	0	40	87,4	134,8	(182,2)	(229,6)	(259,2)
48	0	36,8	82,1	127,4	172,8	(218,1)	(246,4)
50	0	33,8	77,2	120,7	164,1	(207,5)	(234,6)
54	0	28,6	68,6	108,7	148,7	(188,8)	(213,8)
58	0	24	61,2	98,4	135,6	(172,7)	(196)
62	0	20,1	54,8	89,5	124,2	(158,8)	(180,5)
66	0	16,7	49,2	81,7	114,2	(146,7)	(167)
70	0	13,6	44,2	74,8	105,4	(135,9)	(155,1)
74	0	10,9	39,8	68,6	97,5	(126,4)	(144,4)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	54 m
<b>Jib Length</b>	78 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
26	0	101,8	(189,3)	(276,8)	(364,3)	(451,8)	(506,5)
28	0	91,2	171,8	(252,5)	(333,2)	(413,9)	(464,3)
30	0	82,1	156,9	(231,7)	(306,6)	(381,4)	(428,2)
32	0	74,2	144	(213,8)	(283,5)	(353,3)	(397)
34	0	67,3	132,7	(198,1)	(263,4)	(328,8)	(369,7)
36	0	61,2	122,7	(184,2)	(245,7)	(307,2)	(345,6)
38	0	55,9	113,9	(171,9)	(230)	(288)	(324,3)
40	0	51,1	106	161	(215,9)	(270,9)	(305,2)
42	0	46,7	98,9	151,1	(203,3)	(255,4)	(288)
44	0	42,8	92,5	142,2	(191,8)	(241,5)	(272,5)
46	0	39,3	86,7	134,1	(181,4)	(228,8)	(258,5)
48	0	36	81,3	126,7	(172)	(217,3)	(245,6)
50	0	33	76,5	119,9	(163,3)	(206,7)	(233,8)
54	0	27,8	67,8	107,9	147,9	(188)	(213)
58	0	23,3	60,5	97,6	134,8	(172)	(195,2)
62	0	19,4	54,1	88,8	123,4	(158,1)	(179,8)
66	0	16	48,5	81	113,5	(146)	(166,3)
70	0	13	43,6	74,1	104,7	(135,3)	(154,4)
74	0	10,3	39,2	68,1	96,9	(125,8)	(143,8)
78	0	7,9	35,2	62,6	89,9	(117,3)	(134,4)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	54 m
<b>Jib Length</b>	84 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
26	0	100,8	(188,6)	(276,5)	(364,3)	(452,2)	(507,1)
28	0	90,1	(171,1)	(252)	(333)	(414)	(464,6)
30	0	80,9	(156)	(231,1)	(306,2)	(381,3)	(428,2)
32	0	73	143	(213)	(283)	(353)	(396,8)
34	0	66,1	131,7	(197,2)	(262,8)	(328,4)	(369,4)
36	0	60	121,7	(183,3)	(245)	(306,6)	(345,2)
38	0	54,6	112,8	(171)	(229,2)	(287,4)	(323,7)
40	0	49,8	104,9	(159,9)	(215)	(270,1)	(304,6)
42	0	45,4	97,7	(150)	(202,3)	(254,6)	(287,3)
44	0	41,5	91,3	141,1	(190,9)	(240,6)	(271,8)
46	0	37,9	85,4	132,9	(180,4)	(227,9)	(257,6)
48	0	34,7	80,1	125,5	(170,9)	(216,3)	(244,7)
50	0	31,7	75,2	118,7	(162,2)	(205,7)	(232,9)
54	0	26,4	66,6	106,7	(146,8)	(186,9)	(212)
58	0	21,9	59,2	96,4	(133,6)	(170,9)	(194,1)
62	0	18	52,7	87,5	122,2	(156,9)	(178,6)
66	0	14,6	47,1	79,7	112,2	(144,8)	(165,1)
70	0	11,6	42,2	72,8	103,4	(134)	(153,2)
74	0	8,9	37,8	66,7	95,6	(124,5)	(142,6)
78	0	6,5	33,8	61,2	88,6	(116)	(133,1)
82	0	4,3	30,3	56,3	82,3	(108,3)	(124,6)
86	0	2,3	27,1	51,8	76,6	(101,3)	(116,8)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	54 m
<b>Jib Length</b>	90 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
28	0	89	(170)	(250,9)	(331,9)	(412,9)	(463,5)
30	0	79,8	(154,9)	(230)	(305,1)	(380,2)	(427,1)
32	0	71,9	(141,9)	(211,9)	(282)	(352)	(395,7)
34	0	65	(130,6)	(196,1)	(261,7)	(327,3)	(368,3)
36	0	58,9	120,6	(182,2)	(243,9)	(305,5)	(344,1)
38	0	53,5	111,7	(169,9)	(228,1)	(286,3)	(322,6)
40	0	48,7	103,8	(158,9)	(213,9)	(269)	(303,5)
42	0	44,3	96,6	(148,9)	(201,2)	(253,5)	(286,2)
44	0	40,4	90,2	(140)	(189,8)	(239,6)	(270,7)
46	0	36,8	84,3	(131,8)	(179,3)	(226,8)	(256,5)
48	0	33,6	79	(124,4)	(169,8)	(215,2)	(243,6)
50	0	30,6	74,1	117,6	(161,1)	(204,6)	(231,8)
54	0	25,3	65,5	105,6	(145,7)	(185,8)	(210,9)
58	0	20,8	58,1	95,3	(132,5)	(169,8)	(193)
62	0	16,9	51,7	86,4	(121,1)	(155,9)	(177,6)
66	0	13,5	46,1	78,6	111,2	(143,7)	(164,1)
70	0	10,5	41,1	71,8	102,4	(133)	(152,1)
74	0	7,8	36,8	65,7	94,6	(123,5)	(141,5)
78	0	5,4	32,8	60,2	87,6	(115)	(132,1)
82	0	3,3	29,3	55,3	81,3	(107,3)	(123,6)
86	0	1,4	26,1	50,9	75,6	(100,4)	(115,8)
90	0	0	23,2	46,8	70,4	(94,1)	(108,8)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	54 m
<b>Jib Length</b>	96 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
30	0	79	(154,4)	(229,9)	(305,4)	(380,9)	(428)
32	0	71	(141,3)	(211,6)	(282)	(352,3)	(396,3)
34	0	64	(129,9)	(195,7)	(261,6)	(327,4)	(368,6)
36	0	57,9	(119,8)	(181,7)	(243,6)	(305,5)	(344,2)
38	0	52,4	110,8	(169,3)	(227,7)	(286,1)	(322,6)
40	0	47,6	102,9	(158,1)	(213,4)	(268,7)	(303,3)
42	0	43,2	95,7	(148,2)	(200,6)	(253,1)	(285,9)
44	0	39,2	89,2	(139,1)	(189,1)	(239,1)	(270,3)
46	0	35,7	83,3	(131)	(178,6)	(226,3)	(256)
48	0	32,4	77,9	(123,5)	(169)	(214,6)	(243,1)
50	0	29,4	73	(116,7)	(160,3)	(203,9)	(231,2)
54	0	24,1	64,3	(104,6)	(144,8)	(185)	(210,2)
58	0	19,6	56,9	94,2	(131,6)	(168,9)	(192,2)
62	0	15,6	50,5	85,3	(120,1)	(154,9)	(176,6)
66	0	12,2	44,8	77,4	(110,1)	(142,7)	(163,1)
70	0	9,2	39,9	70,5	(101,2)	(131,9)	(151,1)
74	0	6,5	35,5	64,4	(93,4)	(122,3)	(140,4)
78	0	4,1	31,5	58,9	86,4	(113,8)	(130,9)
82	0	1,9	28	54	80,1	(106,1)	(122,4)
86	0	0	24,8	49,5	74,3	(99,1)	(114,6)
90	0	0	21,8	45,5	69,2	(92,8)	(107,6)
94	0	0	19,2	41,8	64,4	(87)	(101,2)
98	0	0	16,7	38,3	(60)	(81,7)	(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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	54 m
<b>Jib Length</b>	102 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
30	0	79,4	(155,6)	(231,7)	(307,8)	(383,9)	(431,5)
32	0	71,3	(142,2)	(213,1)	(284)	(354,9)	(399,2)
34	0	64,3	(130,6)	(197)	(263,3)	(329,7)	(371,1)
36	0	58	(120,4)	(182,8)	(245,1)	(307,5)	(346,4)
38	0	52,5	(111,3)	(170,1)	(229)	(287,8)	(324,5)
40	0	47,6	(103,3)	(158,9)	(214,6)	(270,2)	(305)
42	0	43,2	(96)	(148,8)	(201,6)	(254,4)	(287,4)
44	0	39,2	89,5	(139,7)	(189,9)	(240,2)	(271,6)
46	0	35,6	83,5	(131,4)	(179,3)	(227,2)	(257,2)
48	0	32,3	78,1	(123,9)	(169,7)	(215,4)	(244,1)
50	0	29,3	73,1	(117)	(160,8)	(204,7)	(232,1)
54	0	23,9	64,4	(104,8)	(145,2)	(185,6)	(210,9)
58	0	19,4	56,9	(94,3)	(131,8)	(169,3)	(192,7)
62	0	15,4	50,4	85,3	(120,3)	(155,2)	(177,1)
66	0	12	44,7	77,4	(110,2)	(142,9)	(163,4)
70	0	8,9	39,7	70,5	(101,3)	(132,1)	(151,3)
74	0	6,2	35,2	64,3	(93,4)	(122,4)	(140,6)
78	0	3,8	31,3	58,8	(86,3)	(113,8)	(131)
82	0	1,6	27,7	53,8	(79,9)	(106,1)	(122,4)
86	0	0	24,5	49,3	(74,2)	(99,1)	(114,6)
90	0	0	21,5	45,2	69	(92,7)	(107,5)
94	0	0	18,8	41,5	64,2	(86,9)	(101,1)
98	0	0	16,3	38,1	59,8	(81,5)	(95,1)
102	0	0	14	34,9	55,7	(76,6)	(89,6)

( ) 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	54 m
<b>Jib Length</b>	108 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
32	0	69,3	(140,2)	(211,1)	(282)	(352,9)	(397,2)
34	0	62,3	(128,6)	(195)	(261,3)	(327,7)	(369,1)
36	0	56	(118,4)	(180,8)	(243,1)	(305,5)	(344,4)
38	0	50,5	(109,3)	(168,1)	(227)	(285,8)	(322,5)
40	0	45,6	(101,3)	(156,9)	(212,6)	(268,2)	(303)
42	0	41,2	(94)	(146,8)	(199,6)	(252,4)	(285,4)
44	0	37,2	(87,5)	(137,7)	(187,9)	(238,2)	(269,6)
46	0	33,6	81,5	(129,4)	(177,3)	(225,2)	(255,2)
48	0	30,3	76,1	(121,9)	(167,7)	(213,5)	(242,1)
50	0	27,3	71,1	(115)	(158,8)	(202,7)	(230,1)
54	0	22	62,4	(102,8)	(143,2)	(183,6)	(208,9)
58	0	17,4	54,9	(92,4)	(129,9)	(167,4)	(190,8)
62	0	13,4	48,4	(83,4)	(118,3)	(153,3)	(175,1)
66	0	10	42,7	75,5	(108,2)	(141)	(161,4)
70	0	7	37,8	68,5	(99,3)	(130,1)	(149,4)
74	0	4,2	33,3	62,4	(91,4)	(120,5)	(138,6)
78	0	1,8	29,4	56,9	(84,4)	(111,9)	(129,1)
82	0	0	25,8	51,9	(78)	(104,2)	(120,5)
86	0	0	22,6	47,4	(72,3)	(97,2)	(112,7)
90	0	0	19,6	43,3	(67,1)	(90,8)	(105,6)
94	0	0	16,9	39,6	(62,3)	(85)	(99,2)
98	0	0	14,5	36,2	(57,9)	(79,7)	(93,2)
102	0	0	12,2	33,1	53,9	(74,8)	(87,8)
106	0	0	10,1	30,1	50,2	(70,2)	(82,8)
110	0	0	8,1	27,4	(46,7)	(66)	(78,1)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	60 m
<b>Jib Length</b>	30 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
<b>14</b>	0	251,4	431,4	(611,4)	(791,5)	(971,5)	(1084)
<b>15</b>	0	229,1	394,8	(560,4)	(726)	(891,6)	(995,1)
<b>16</b>	0	210,2	363,5	(516,9)	(670,2)	(823,5)	(919,4)
<b>17</b>	0	193,9	336,6	(479,4)	(622,1)	(764,9)	(854,1)
<b>18</b>	0	179,6	313,1	(446,7)	(580,2)	(713,8)	(797,2)
<b>19</b>	0	167,1	292,5	418	(543,4)	(668,8)	(747,2)
<b>20</b>	0	156	274,3	392,5	(510,8)	(629,1)	(703)
<b>22</b>	0	137,2	243,3	349,5	(455,6)	(561,7)	(628)
<b>24</b>	0	121,9	218,1	314,4	(410,6)	(506,9)	(567)
<b>26</b>	0	109,1	197,2	285,2	373,3	(461,4)	(516,4)
<b>28</b>	0	98,4	179,5	260,6	341,8	(422,9)	(473,7)
<b>30</b>	0	89,1	164,4	239,6	314,8	(390,1)	(437,1)
<b>32</b>	0	81,1	151,2	221,3	291,5	(361,6)	(405,5)
<b>34</b>	0	73,9	139,6	205,3	271	(336,6)	(377,7)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	60 m
<b>Jib Length</b>	36 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
<b>16</b>	0	212,1	367,2	(522,3)	(677,4)	(832,5)	(929,4)
<b>17</b>	0	195,4	339,7	(484)	(628,2)	(772,5)	(862,7)
<b>18</b>	0	180,9	315,8	(450,7)	(585,5)	(720,4)	(804,7)
<b>19</b>	0	168,2	294,8	(421,4)	(548,1)	(674,7)	(753,8)
<b>20</b>	0	157	276,3	(395,6)	(514,9)	(634,2)	(708,8)
<b>22</b>	0	137,9	244,9	351,9	(458,8)	(565,8)	(632,7)
<b>24</b>	0	122,5	219,4	316,3	(413,3)	(510,2)	(570,8)
<b>26</b>	0	109,6	198,3	286,9	(375,5)	(464,1)	(519,5)
<b>28</b>	0	98,8	180,4	262,1	(343,7)	(425,3)	(476,4)
<b>30</b>	0	89,5	165,2	240,9	316,5	(392,2)	(439,5)
<b>32</b>	0	81,5	152	222,5	293	(363,5)	(407,6)
<b>34</b>	0	74,5	140,5	206,5	272,5	(338,5)	(379,8)
<b>36</b>	0	68,3	130,4	192,4	254,5	(316,5)	(355,3)
<b>38</b>	0	62,8	121,3	179,9	238,4	(296,9)	(333,5)
<b>40</b>	0	57,8	113,2	168,6	224	(279,4)	(314)

( ) PLMIN-loads are greater 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	60 m
<b>Jib Length</b>	42 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
17	0	196,1	341,5	(486,9)	(632,3)	(777,6)	(868,5)
18	0	181,4	317,3	(453,1)	(588,9)	(724,8)	(809,7)
19	0	168,5	296	(423,5)	(550,9)	(678,4)	(758,1)
20	0	157,2	277,2	(397,3)	(517,4)	(637,4)	(712,5)
22	0	137,9	245,5	(353,1)	(460,7)	(568,2)	(635,5)
24	0	122,3	219,8	317,2	(414,6)	(512,1)	(573)
26	0	109,4	198,4	287,5	(376,5)	(465,6)	(521,2)
28	0	98,5	180,5	262,5	(344,5)	(426,5)	(477,7)
30	0	89,2	165,2	241,1	(317,1)	(393,1)	(440,5)
32	0	81,2	151,9	222,7	(293,5)	(364,2)	(408,5)
34	0	74,2	140,4	206,6	272,9	(339,1)	(380,5)
36	0	68	130,2	192,5	254,7	(317)	(355,9)
38	0	62,5	121,2	179,9	238,6	(297,4)	(334,1)
40	0	57,6	113,2	168,7	224,3	(279,9)	(314,6)
42	0	53,2	105,9	158,6	211,4	(264,1)	(297,1)
44	0	49,2	99,4	149,5	199,7	(249,9)	(281,2)
46	0	45,5	93,3	141,2	189	(236,9)	(266,8)

() 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!!!**

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	60 m
<b>Jib Length</b>	48 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

 Superlift Counterweight (t)  
 Radius (m)

	0	80	160	240	320	400	450
19	0	166,1	293,6	(421)	(548,5)	(676)	(755,6)
20	0	154,7	274,8	(394,9)	(514,9)	(635)	(710)
22	0	135,5	243,1	(350,7)	(458,3)	(565,8)	(633,1)
24	0	120	217,4	(314,8)	(412,3)	(509,7)	(570,6)
26	0	107,1	196,1	285,2	(374,2)	(463,3)	(518,9)
28	0	96,2	178,2	260,2	(342,2)	(424,2)	(475,4)
30	0	86,9	162,9	238,9	(314,8)	(390,8)	(438,3)
32	0	78,9	149,7	220,5	(291,2)	(362)	(406,2)
34	0	72	138,2	204,4	(270,7)	(336,9)	(378,3)
36	0	65,8	128,1	190,3	252,6	(314,8)	(353,7)
38	0	60,4	119,1	177,8	236,6	(295,3)	(332)
40	0	55,5	111,1	166,7	222,2	(277,8)	(312,5)
42	0	51,2	103,9	156,6	209,4	(262,1)	(295,1)
44	0	47,3	97,4	147,6	197,8	(247,9)	(279,3)
46	0	43,7	91,6	139,4	187,2	(235,1)	(265)
48	0	40,5	86,2	131,9	177,6	(223,4)	(251,9)
50	0	37,5	81,3	125,1	168,9	(212,6)	(240)

 () PLMIN-loads are greater 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	87 °
Track Width	9,6 m
Counterweight	250 t
Central Ballast	80 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	155,3	(276,4)	(397,5)	(518,6)	(639,7)	(715,4)
22	0	135,8	244,2	(352,6)	(461)	(569,4)	(637,2)
24	0	120	218,1	(316,3)	(414,4)	(512,5)	(573,8)
26	0	107	196,6	(286,2)	(375,8)	(465,4)	(521,4)
28	0	96	178,5	260,9	(343,4)	(425,9)	(477,4)
30	0	86,6	163	239,4	(315,8)	(392,1)	(439,9)
32	0	78,6	149,7	220,8	(291,9)	(363)	(407,5)
34	0	71,5	138,1	204,6	(271,2)	(337,7)	(379,3)
36	0	65,3	127,9	190,4	(252,9)	(315,4)	(354,5)
38	0	59,9	118,8	177,8	(236,7)	(295,7)	(332,5)
40	0	55	110,8	166,5	222,3	(278,1)	(313)
42	0	50,6	103,5	156,4	209,4	(262,3)	(295,4)
44	0	46,6	97	147,3	197,7	(248)	(279,5)
46	0	43	91,1	139,1	187,1	(235,1)	(265,1)
48	0	39,8	85,7	131,5	177,4	(223,3)	(252)
50	0	36,8	80,7	124,7	168,6	(212,5)	(240)
54	0	31,5	72	112,5	153	(193,5)	(218,8)
58	0	27	64,5	102,1	139,6	(177,2)	(200,6)

() 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	60 m
SL-Mast Length	40,5 m
Angle Main Boom	87 °
Track Width	9,6 m
Counterweight	250 t
Central Ballast	80 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	139,7	(251,1)	(362,5)	(473,9)	(585,2)	(654,8)
24	0	123,2	223,7	(324,3)	(424,8)	(525,3)	(588,2)
26	0	109,5	201,2	(292,8)	(384,5)	(476,1)	(533,4)
28	0	98,1	182,3	(266,5)	(350,7)	(434,8)	(487,5)
30	0	88,4	166,3	(244,1)	(322)	(399,8)	(448,4)
32	0	80,1	152,5	224,9	(297,3)	(369,6)	(414,9)
34	0	72,8	140,5	208,1	(275,8)	(343,5)	(385,7)
36	0	66,5	130	193,5	(257)	(320,5)	(360,1)
38	0	60,8	120,7	180,5	(240,3)	(300,1)	(337,5)
40	0	55,8	112,4	168,9	(225,5)	(282)	(317,4)
42	0	51,3	104,9	158,6	(212,2)	(265,8)	(299,3)
44	0	47,2	98,2	149,2	200,2	(251,2)	(283)
46	0	43,6	92,1	140,7	189,3	(237,9)	(268,3)
48	0	40,2	86,6	133	179,4	(225,8)	(254,8)
50	0	37,1	81,6	126	170,4	(214,8)	(242,5)
54	0	31,7	72,6	113,5	154,4	(195,3)	(220,9)
58	0	27,1	65	102,9	140,8	(178,7)	(202,4)
62	0	23	58,3	93,7	129	(164,3)	(186,4)

() 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	66 m
SL-Mast Length	40,5 m
Angle Main Boom	87 °
Track Width	9,6 m
Counterweight	250 t
Central Ballast	80 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	124,8	(227,9)	(331)	(434,1)	(537,2)	(601,6)
26	0	110,6	204,3	(298,1)	(391,8)	(485,6)	(544,2)
28	0	98,7	184,6	(270,6)	(356,6)	(442,5)	(496,3)
30	0	88,6	168	(247,4)	(326,7)	(406,1)	(455,7)
32	0	80	153,7	(227,4)	(301,1)	(374,8)	(420,9)
34	0	72,5	141,3	(210,1)	(278,9)	(347,8)	(390,8)
36	0	66	130,5	195	(259,5)	(324)	(364,4)
38	0	60,2	120,9	181,6	(242,4)	(303,1)	(341)
40	0	55	112,4	169,8	(227,1)	(284,5)	(320,3)
42	0	50,4	104,8	159,1	(213,5)	(267,8)	(301,8)
44	0	46,3	97,9	149,5	(201,2)	(252,8)	(285,1)
46	0	42,5	91,7	140,9	(190,1)	(239,2)	(270)
48	0	39,1	86,1	133	(179,9)	(226,9)	(256,2)
50	0	36	80,9	125,8	170,7	(215,6)	(243,6)
54	0	30,5	71,8	113,1	154,4	(195,7)	(221,5)
58	0	25,8	64	102,3	140,5	(178,8)	(202,7)
62	0	21,7	57,3	92,9	128,5	(164,1)	(186,4)
66	0	18,1	51,4	84,7	118	(151,4)	(172,2)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	60 m
<b>Jib Length</b>	72 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
24	0	113,6	(209,2)	(304,8)	(400,4)	(496)	(555,7)
26	0	101,1	(188,6)	(276,1)	(363,6)	(451,1)	(505,8)
28	0	90,6	171,3	(252)	(332,6)	(413,3)	(463,7)
30	0	81,6	156,4	(231,3)	(306,1)	(381)	(427,7)
32	0	73,8	143,6	(213,4)	(283,2)	(353)	(396,6)
34	0	67	132,4	(197,7)	(263,1)	(328,5)	(369,3)
36	0	61	122,5	(183,9)	(245,4)	(306,9)	(345,4)
38	0	55,6	113,7	171,7	(229,8)	(287,8)	(324,1)
40	0	50,9	105,8	160,8	(215,7)	(270,7)	(305)
42	0	46,6	98,8	150,9	(203,1)	(255,3)	(287,9)
44	0	42,7	92,4	142	(191,7)	(241,4)	(272,4)
46	0	39,2	86,6	134	(181,4)	(228,8)	(258,4)
48	0	36	81,3	126,6	(171,9)	(217,2)	(245,6)
50	0	33	76,4	119,8	(163,2)	(206,7)	(233,8)
54	0	27,8	67,8	107,9	147,9	(188)	(213)
58	0	23,3	60,5	97,7	134,8	(172)	(195,2)
62	0	19,4	54,1	88,8	123,5	(158,2)	(179,8)
66	0	16	48,5	81	113,5	(146)	(166,4)
70	0	13	43,6	74,2	104,8	(135,3)	(154,4)
74	0	10,3	39,2	68,1	96,9	(125,8)	(143,8)

() 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	78 m
SL-Mast Length	40,5 m
Angle Main Boom	87 °
Track Width	9,6 m
Counterweight	250 t
Central Ballast	80 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	100,3	(187,8)	(275,3)	(362,8)	(450,3)	(505)
28	0	89,8	(170,4)	(251,1)	(331,8)	(412,5)	(462,9)
30	0	80,7	155,6	(230,4)	(305,3)	(380,1)	(426,9)
32	0	72,9	142,7	(212,5)	(282,3)	(352,1)	(395,7)
34	0	66,1	131,5	(196,9)	(262,3)	(327,6)	(368,5)
36	0	60,1	121,6	(183,1)	(244,6)	(306,1)	(344,5)
38	0	54,8	112,8	(170,9)	(228,9)	(287)	(323,2)
40	0	50	105	(159,9)	(214,9)	(269,9)	(304,2)
42	0	45,8	97,9	150,1	(202,3)	(254,5)	(287,1)
44	0	41,9	91,6	141,2	(190,9)	(240,6)	(271,6)
46	0	38,4	85,8	133,2	(180,6)	(228)	(257,6)
48	0	35,2	80,5	125,8	(171,1)	(216,4)	(244,8)
50	0	32,2	75,6	119,1	(162,5)	(205,9)	(233)
54	0	27	67,1	107,1	(147,2)	(187,2)	(212,3)
58	0	22,5	59,7	96,9	134,1	(171,2)	(194,5)
62	0	18,7	53,4	88,1	122,7	(157,4)	(179,1)
66	0	15,3	47,8	80,3	112,8	(145,3)	(165,6)
70	0	12,4	42,9	73,5	104,1	(134,7)	(153,8)
74	0	9,7	38,6	67,4	96,3	(125,2)	(143,2)
78	0	7,3	34,7	62	89,3	(116,7)	(133,8)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	60 m
<b>Jib Length</b>	84 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
28	0	88,7	(169,6)	(250,6)	(331,6)	(412,6)	(463,2)
30	0	79,6	(154,7)	(229,8)	(304,9)	(380)	(426,9)
32	0	71,8	141,8	(211,8)	(281,8)	(351,8)	(395,6)
34	0	64,9	130,5	(196,1)	(261,6)	(327,2)	(368,2)
36	0	58,9	120,6	(182,2)	(243,9)	(305,5)	(344,1)
38	0	53,6	111,8	(169,9)	(228,1)	(286,3)	(322,7)
40	0	48,8	103,9	(159)	(214,1)	(269,1)	(303,6)
42	0	44,5	96,8	(149,1)	(201,4)	(253,7)	(286,4)
44	0	40,6	90,4	(140,2)	(189,9)	(239,7)	(270,9)
46	0	37	84,6	132,1	(179,6)	(227,1)	(256,7)
48	0	33,8	79,2	124,7	(170,1)	(215,5)	(243,9)
50	0	30,9	74,4	117,9	(161,4)	(204,9)	(232,1)
54	0	25,7	65,8	105,9	(146)	(186,2)	(211,2)
58	0	21,2	58,4	95,7	(132,9)	(170,1)	(193,4)
62	0	17,3	52	86,8	121,5	(156,3)	(178)
66	0	13,9	46,5	79	111,6	(144,1)	(164,5)
70	0	10,9	41,6	72,2	102,8	(133,4)	(152,6)
74	0	8,3	37,2	66,1	95	(123,9)	(142)
78	0	5,9	33,3	60,7	88	(115,4)	(132,5)
82	0	3,8	29,8	55,8	81,8	(107,8)	(124)
86	0	1,8	26,5	51,3	76,1	(100,8)	(116,3)

() 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!!!**

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	60 m
<b>Jib Length</b>	90 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

 Superlift Counterweight (t)  
 Radius (m)

	0	80	160	240	320	400	450
28	0	87,6	(168,6)	(249,5)	(330,5)	(411,5)	(462,1)
30	0	78,5	(153,6)	(228,7)	(303,8)	(378,9)	(425,8)
32	0	70,7	(140,7)	(210,7)	(280,7)	(350,7)	(394,5)
34	0	63,8	(129,4)	(195)	(260,5)	(326,1)	(367,1)
36	0	57,8	119,5	(181,1)	(242,8)	(304,4)	(343)
38	0	52,5	110,6	(168,8)	(227)	(285,2)	(321,6)
40	0	47,7	102,8	(157,9)	(212,9)	(268)	(302,5)
42	0	43,4	95,7	(148)	(200,3)	(252,6)	(285,3)
44	0	39,5	89,3	(139,1)	(188,8)	(238,6)	(269,7)
46	0	36	83,4	(130,9)	(178,4)	(225,9)	(255,6)
48	0	32,7	78,1	(123,6)	(169)	(214,4)	(242,8)
50	0	29,8	73,3	(116,8)	(160,3)	(203,8)	(231)
54	0	24,6	64,7	104,8	(144,9)	(185,1)	(210,1)
58	0	20,1	57,3	94,6	(131,8)	(169,1)	(192,3)
62	0	16,2	51	85,7	(120,4)	(155,2)	(176,9)
66	0	12,9	45,4	78	(110,5)	(143,1)	(163,4)
70	0	9,9	40,5	71,1	101,7	(132,4)	(151,5)
74	0	7,2	36,2	65,1	94	(122,9)	(140,9)
78	0	4,9	32,2	59,6	87	(114,4)	(131,5)
82	0	2,8	28,8	54,8	80,8	(106,8)	(123)
86	0	,8	25,6	50,3	75,1	(99,8)	(115,3)
90	0	0	22,7	46,3	69,9	(93,6)	(108,3)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	60 m
<b>Jib Length</b>	96 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
30	0	77,6	(153,1)	(228,6)	(304)	(379,5)	(426,7)
32	0	69,7	(140,1)	(210,4)	(280,7)	(351,1)	(395)
34	0	62,8	(128,7)	(194,6)	(260,4)	(326,3)	(367,4)
36	0	56,8	(118,7)	(180,6)	(242,5)	(304,4)	(343,1)
38	0	51,4	(109,8)	(168,2)	(226,6)	(285)	(321,6)
40	0	46,6	101,8	(157,1)	(212,4)	(267,7)	(302,3)
42	0	42,2	94,7	(147,2)	(199,7)	(252,2)	(285)
44	0	38,3	88,3	(138,2)	(188,2)	(238,1)	(269,4)
46	0	34,8	82,4	(130,1)	(177,7)	(225,4)	(255,2)
48	0	31,5	77,1	(122,6)	(168,2)	(213,8)	(242,2)
50	0	28,6	72,2	(115,8)	(159,5)	(203,1)	(230,4)
54	0	23,3	63,6	(103,8)	(144)	(184,3)	(209,4)
58	0	18,8	56,2	93,5	(130,8)	(168,2)	(191,5)
62	0	15	49,8	84,6	(119,4)	(154,2)	(176)
66	0	11,6	44,2	76,8	(109,4)	(142,1)	(162,4)
70	0	8,6	39,2	69,9	(100,6)	(131,3)	(150,5)
74	0	5,9	34,9	63,8	(92,8)	(121,8)	(139,9)
78	0	3,5	31	58,4	(85,8)	(113,2)	(130,4)
82	0	1,4	27,4	53,5	79,5	(105,6)	(121,8)
86	0	0	24,2	49	73,8	(98,6)	(114,1)
90	0	0	21,3	45	68,7	(92,3)	(107,1)
94	0	0	18,7	41,3	63,9	(86,6)	(100,7)
98	0	0	16,2	37,9	59,6	(81,3)	(94,8)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	60 m
<b>Jib Length</b>	102 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
32	0	70,1	(141)	(211,9)	(282,8)	(353,7)	(398)
34	0	63,1	(129,4)	(195,8)	(262,1)	(328,5)	(370)
36	0	57	(119,3)	(181,6)	(244)	(306,4)	(345,3)
38	0	51,5	(110,3)	(169,1)	(227,9)	(286,7)	(323,5)
40	0	46,6	(102,3)	(157,9)	(213,6)	(269,2)	(304)
42	0	42,3	(95,1)	(147,9)	(200,7)	(253,5)	(286,5)
44	0	38,3	88,6	(138,8)	(189)	(239,3)	(270,7)
46	0	34,7	82,7	(130,6)	(178,5)	(226,4)	(256,3)
48	0	31,5	77,3	(123)	(168,8)	(214,6)	(243,2)
50	0	28,5	72,3	(116,2)	(160)	(203,9)	(231,3)
54	0	23,2	63,6	(104)	(144,4)	(184,9)	(210,1)
58	0	18,7	56,2	(93,7)	(131,1)	(168,6)	(192,1)
62	0	14,8	49,7	(84,7)	(119,6)	(154,6)	(176,4)
66	0	11,3	44,1	76,8	(109,6)	(142,3)	(162,8)
70	0	8,3	39,1	69,9	(100,7)	(131,5)	(150,7)
74	0	5,6	34,7	63,8	(92,8)	(121,9)	(140)
78	0	3,2	30,8	58,3	(85,8)	(113,3)	(130,5)
82	0	1,1	27,2	53,3	(79,4)	(105,6)	(121,9)
86	0	0	24	48,8	(73,7)	(98,6)	(114,1)
90	0	0	21	44,8	(68,5)	(92,2)	(107,1)
94	0	0	18,4	41,1	63,8	(86,4)	(100,6)
98	0	0	15,9	37,6	59,4	(81,1)	(94,7)
102	0	0	13,6	34,5	55,3	(76,2)	(89,2)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	60 m
<b>Jib Length</b>	108 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
32	0	68,1	(138,9)	(209,9)	(280,8)	(351,6)	(396)
34	0	61,1	(127,4)	(193,8)	(260,1)	(326,5)	(367,9)
36	0	54,9	(117,3)	(179,6)	(242)	(304,3)	(343,3)
38	0	49,5	(108,3)	(167,1)	(225,9)	(284,7)	(321,5)
40	0	44,6	(100,3)	(155,9)	(211,5)	(267,2)	(302)
42	0	40,3	(93,1)	(145,9)	(198,7)	(251,5)	(284,5)
44	0	36,3	(86,6)	(136,8)	(187)	(237,2)	(268,6)
46	0	32,7	(80,6)	(128,6)	(176,5)	(224,4)	(254,3)
48	0	29,5	75,3	(121,1)	(166,8)	(212,6)	(241,2)
50	0	26,5	70,3	(114,2)	(158)	(201,9)	(229,3)
54	0	21,2	61,6	(102)	(142,5)	(182,9)	(208,1)
58	0	16,7	54,2	(91,7)	(129,2)	(166,6)	(190,1)
62	0	12,8	47,7	(82,7)	(117,7)	(152,6)	(174,4)
66	0	9,4	42,1	(74,8)	(107,6)	(140,3)	(160,8)
70	0	6,4	37,2	67,9	(98,7)	(129,5)	(148,8)
74	0	3,7	32,8	61,8	(90,9)	(119,9)	(138,1)
78	0	1,3	28,8	56,3	(83,8)	(111,3)	(128,5)
82	0	0	25,3	51,4	(77,5)	(103,6)	(120)
86	0	0	22,1	46,9	(71,8)	(96,7)	(112,2)
90	0	0	19,1	42,9	(66,6)	(90,3)	(105,2)
94	0	0	16,5	39,2	(61,8)	(84,5)	(98,7)
98	0	0	14	35,8	(57,5)	(79,2)	(92,8)
102	0	0	11,8	32,6	(53,5)	(74,3)	(87,4)
106	0	0	9,7	29,7	(49,8)	(69,8)	(82,4)
110	0	0	7,7	27	(46,3)	(65,6)	(77,7)

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

**CC6800**

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

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

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	66 m
<b>Jib Length</b>	30 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

 Superlift Counterweight (t)  
 Radius (m)

	0	80	160	240	320	400	450
<b>15</b>	0	226,8	392,5	(558,1)	(723,7)	(889,3)	(992,8)
<b>16</b>	0	208	361,4	(514,7)	(668,1)	(821,4)	(917,2)
<b>17</b>	0	191,8	334,6	(477,3)	(620,1)	(762,8)	(852,1)
<b>18</b>	0	177,6	311,2	(444,7)	(578,3)	(711,8)	(795,3)
<b>19</b>	0	165,2	290,7	(416,1)	(541,5)	(667)	(745,4)
<b>20</b>	0	154,2	272,5	(390,7)	(509)	(627,3)	(701,2)
<b>22</b>	0	135,5	241,6	347,8	(453,9)	(560,1)	(626,4)
<b>24</b>	0	120,3	216,6	312,8	(409,1)	(505,3)	(565,5)
<b>26</b>	0	107,6	195,7	283,8	(371,8)	(459,9)	(514,9)
<b>28</b>	0	96,9	178,1	259,2	(340,4)	(421,5)	(472,2)
<b>30</b>	0	87,7	163	238,2	313,5	(388,7)	(435,8)
<b>32</b>	0	79,7	149,9	220	290,2	(360,3)	(404,1)
<b>34</b>	0	72,7	138,4	204	269,7	(335,4)	(376,5)

**( ) 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	66 m
Jib Length	36 m
SL-Mast Length	40,5 m
Angle Main Boom	87 °
Track Width	9,6 m
Counterweight	250 t
Central Ballast	80 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
16	0	209,9	(365)	(520,2)	(675,3)	(830,4)	(927,3)
17	0	193,4	337,7	(482)	(626,3)	(770,5)	(860,7)
18	0	179	313,9	(448,8)	(583,7)	(718,5)	(802,8)
19	0	166,4	293	(419,6)	(546,3)	(672,9)	(752)
20	0	155,2	274,5	(393,9)	(513,2)	(632,5)	(707,1)
22	0	136,3	243,3	(350,3)	(457,2)	(564,2)	(631,1)
24	0	121	217,9	314,9	(411,8)	(508,7)	(569,3)
26	0	108,2	196,8	285,5	(374,1)	(462,8)	(518,2)
28	0	97,4	179,1	260,7	(342,4)	(424)	(475)
30	0	88,3	163,9	239,6	(315,3)	(390,9)	(438,2)
32	0	80,3	150,8	221,3	291,8	(362,3)	(406,4)
34	0	73,3	139,4	205,4	271,4	(337,4)	(378,6)
36	0	67,2	129,2	191,3	253,3	(315,4)	(354,2)
38	0	61,7	120,2	178,8	237,3	(295,9)	(332,4)
40	0	56,7	112,1	167,5	222,9	(278,3)	(313)

() PLMIN-loads are greater 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	66 m
<b>Jib Length</b>	42 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
<b>18</b>	0	179,5	315,4	(451,2)	(587)	(722,9)	(807,8)
<b>19</b>	0	166,8	294,2	(421,7)	(549,2)	(676,6)	(756,3)
<b>20</b>	0	155,4	275,5	(395,6)	(515,7)	(635,7)	(710,8)
<b>22</b>	0	136,4	243,9	(351,5)	(459,1)	(566,7)	(633,9)
<b>24</b>	0	120,8	218,3	(315,7)	(413,2)	(510,6)	(571,5)
<b>26</b>	0	108	197,1	286,1	(375,2)	(464,2)	(519,9)
<b>28</b>	0	97,2	179,2	261,2	(343,2)	(425,2)	(476,4)
<b>30</b>	0	87,9	163,9	239,9	(315,9)	(391,8)	(439,3)
<b>32</b>	0	80	150,8	221,5	(292,3)	(363,1)	(407,3)
<b>34</b>	0	73	139,2	205,5	(271,7)	(338)	(379,4)
<b>36</b>	0	66,9	129,1	191,4	253,6	(315,9)	(354,8)
<b>38</b>	0	61,4	120,2	178,9	237,6	(296,3)	(333)
<b>40</b>	0	56,6	112,1	167,7	223,3	(278,8)	(313,5)
<b>42</b>	0	52,2	104,9	157,6	210,4	(263,1)	(296,1)
<b>44</b>	0	48,2	98,4	148,6	198,7	(248,9)	(280,2)
<b>46</b>	0	44,5	92,4	140,2	188,1	(235,9)	(265,9)

( ) 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	48 m
SL-Mast Length	40,5 m
Angle Main Boom	87 °
Track Width	9,6 m
Counterweight	250 t
Central Ballast	80 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	164,3	(291,7)	(419,2)	(546,7)	(674,1)	(753,8)
20	0	153	273	(393,1)	(513,2)	(633,3)	(708,3)
22	0	133,9	241,5	(349,1)	(456,7)	(564,2)	(631,5)
24	0	118,5	215,9	(313,4)	(410,8)	(508,2)	(569,1)
26	0	105,7	194,7	(283,8)	(372,8)	(461,9)	(517,5)
28	0	94,9	176,9	258,9	(340,9)	(422,8)	(474,1)
30	0	85,7	161,6	237,6	(313,6)	(389,5)	(437)
32	0	77,7	148,5	219,3	(290)	(360,8)	(405)
34	0	70,8	137,1	203,3	(269,5)	(335,8)	(377,2)
36	0	64,7	127	189,2	(251,5)	(313,7)	(352,6)
38	0	59,3	118	176,8	(235,5)	(294,2)	(330,9)
40	0	54,5	110,1	165,6	221,2	(276,8)	(311,5)
42	0	50,2	102,9	155,6	208,4	(261,1)	(294)
44	0	46,3	96,4	146,6	196,8	(247)	(278,3)
46	0	42,7	90,6	138,4	186,3	(234,1)	(264)
48	0	39,5	85,2	131	176,7	(222,4)	(251)
50	0	36,5	80,3	124,1	167,9	(211,7)	(239,1)

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

**CC6800**

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

**SWSL-PLMIN**
**"Standard-Vario-SL"**

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	66 m
Jib Length	54 m
SL-Mast Length	40,5 m
Angle Main Boom	87 °
Track Width	9,6 m
Counterweight	250 t
Central Ballast	80 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	153,6	(274,7)	(395,8)	(516,9)	(638)	(713,6)
22	0	134,2	242,6	(351)	(459,4)	(567,8)	(635,6)
24	0	118,6	216,7	(314,8)	(412,9)	(511)	(572,3)
26	0	105,6	195,2	(284,8)	(374,4)	(464,1)	(520,1)
28	0	94,7	177,2	(259,6)	(342,1)	(424,6)	(476,1)
30	0	85,4	161,8	(238,2)	(314,5)	(390,9)	(438,6)
32	0	77,4	148,5	219,6	(290,8)	(361,9)	(406,3)
34	0	70,4	136,9	203,5	(270)	(336,6)	(378,2)
36	0	64,3	126,8	189,3	(251,8)	(314,4)	(353,4)
38	0	58,8	117,8	176,7	(235,7)	(294,7)	(331,5)
40	0	54	109,8	165,5	(221,3)	(277,1)	(312)
42	0	49,6	102,5	155,5	(208,4)	(261,3)	(294,4)
44	0	45,7	96	146,4	196,7	(247,1)	(278,5)
46	0	42,1	90,1	138,1	186,1	(234,2)	(264,2)
48	0	38,9	84,8	130,6	176,5	(222,4)	(251,1)
50	0	35,9	79,8	123,8	167,7	(211,6)	(239,1)
54	0	30,7	71,2	111,7	152,1	(192,6)	(217,9)
58	0	26,2	63,7	101,3	138,8	(176,4)	(199,8)

() 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	60 m
SL-Mast Length	40,5 m
Angle Main Boom	87 °
Track Width	9,6 m
Counterweight	250 t
Central Ballast	80 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	138,2	(249,6)	(360,9)	(472,3)	(583,7)	(653,3)
24	0	121,8	222,3	(322,9)	(423,4)	(523,9)	(586,8)
26	0	108,2	199,9	(291,5)	(383,1)	(474,8)	(532)
28	0	96,9	181,1	(265,3)	(349,4)	(433,6)	(486,2)
30	0	87,3	165,1	(243)	(320,8)	(398,6)	(447,3)
32	0	79	151,4	(223,8)	(296,2)	(368,6)	(413,8)
34	0	71,8	139,4	207,1	(274,8)	(342,4)	(384,7)
36	0	65,5	129	192,5	(256)	(319,5)	(359,2)
38	0	59,9	119,7	179,5	(239,4)	(299,2)	(336,6)
40	0	54,9	111,5	168	(224,6)	(281,1)	(316,5)
42	0	50,4	104,1	157,7	(211,3)	(264,9)	(298,4)
44	0	46,4	97,4	148,4	(199,3)	(250,3)	(282,2)
46	0	42,7	91,3	139,9	(188,5)	(237,1)	(267,5)
48	0	39,4	85,8	132,2	178,6	(225)	(254)
50	0	36,4	80,8	125,2	169,6	(214)	(241,8)
54	0	31	71,9	112,8	153,7	(194,6)	(220,1)
58	0	26,4	64,3	102,2	140,1	(178)	(201,7)
62	0	22,4	57,7	93	128,3	(163,6)	(185,7)

( ) 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	66 m
<b>Jib Length</b>	66 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
24	0	123,4	(226,5)	(329,6)	(432,7)	(535,8)	(600,2)
26	0	109,2	(203)	(296,8)	(390,5)	(484,3)	(542,9)
28	0	97,5	183,4	(269,4)	(355,4)	(441,3)	(495)
30	0	87,5	166,9	(246,2)	(325,6)	(405)	(454,6)
32	0	78,9	152,7	(226,4)	(300,1)	(373,8)	(419,9)
34	0	71,5	140,3	(209,1)	(277,9)	(346,7)	(389,7)
36	0	65	129,5	(194,1)	(258,6)	(323,1)	(363,4)
38	0	59,3	120	180,7	(241,5)	(302,2)	(340,1)
40	0	54,2	111,5	168,9	(226,2)	(283,6)	(319,5)
42	0	49,6	103,9	158,3	(212,6)	(267)	(300,9)
44	0	45,5	97,1	148,7	(200,4)	(252)	(284,3)
46	0	41,8	90,9	140,1	(189,3)	(238,4)	(269,2)
48	0	38,3	85,3	132,2	(179,2)	(226,1)	(255,5)
50	0	35,2	80,2	125,1	(170)	(214,9)	(242,9)
54	0	29,8	71,1	112,4	153,7	(195)	(220,9)
58	0	25,1	63,3	101,6	139,9	(178,1)	(202,1)
62	0	21	56,7	92,3	127,9	(163,5)	(185,8)
66	0	17,5	50,8	84,1	117,4	(150,8)	(171,6)
70	0	14,2	45,5	76,9	(108,2)	(139,5)	(159,1)

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

Attention: This is no Capacity Chart!!!



**CC6800**

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

**SWSL-PLMIN**
**"Standard-Vario-SL"**

Attention: This is no Capacity Chart!!!

Slew Range	0-360 °
Main Boom Length	66 m
Jib Length	72 m
SL-Mast Length	40,5 m
Angle Main Boom	87 °
Track Width	9,6 m
Counterweight	250 t
Central Ballast	80 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	112,2	(207,9)	(303,5)	(399)	(494,6)	(554,4)
26	0	99,9	(187,4)	(274,9)	(362,4)	(449,9)	(504,6)
28	0	89,4	170,1	(250,8)	(331,5)	(412,2)	(462,6)
30	0	80,5	155,3	(230,2)	(305)	(379,9)	(426,6)
32	0	72,8	142,5	(212,3)	(282,1)	(351,9)	(395,5)
34	0	66	131,4	(196,8)	(262,1)	(327,5)	(368,4)
36	0	60	121,5	(183)	(244,5)	(306)	(344,4)
38	0	54,7	112,8	(170,8)	(228,9)	(286,9)	(323,2)
40	0	50	105	159,9	(214,9)	(269,8)	(304,2)
42	0	45,8	97,9	150,1	(202,3)	(254,5)	(287,1)
44	0	41,9	91,6	141,2	(190,9)	(240,6)	(271,7)
46	0	38,4	85,8	133,2	(180,6)	(228)	(257,6)
48	0	35,2	80,5	125,8	(171,2)	(216,5)	(244,8)
50	0	32,3	75,7	119,1	(162,5)	(206)	(233,1)
54	0	27,1	67,2	107,2	(147,3)	(187,3)	(212,4)
58	0	22,7	59,8	97	134,2	(171,4)	(194,6)
62	0	18,8	53,5	88,2	122,9	(157,6)	(179,2)
66	0	15,4	47,9	80,4	112,9	(145,4)	(165,8)
70	0	12,4	43	73,6	104,2	(134,8)	(153,9)
74	0	9,8	38,6	67,5	96,4	(125,2)	(143,3)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	66 m
<b>Jib Length</b>	78 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
26	0	99	(186,5)	(274)	(361,5)	(449)	(503,7)
28	0	88,6	(169,2)	(249,9)	(330,6)	(411,3)	(461,7)
30	0	79,6	(154,5)	(229,3)	(304,2)	(379)	(425,8)
32	0	71,9	141,7	(211,5)	(281,3)	(351,1)	(394,7)
34	0	65,1	130,5	(195,9)	(261,3)	(326,7)	(367,5)
36	0	59,2	120,7	(182,2)	(243,7)	(305,2)	(343,6)
38	0	53,9	111,9	(170)	(228)	(286,1)	(322,3)
40	0	49,2	104,1	(159,1)	(214)	(269)	(303,4)
42	0	44,9	97,1	(149,3)	(201,5)	(253,7)	(286,3)
44	0	41,1	90,8	140,4	(190,1)	(239,8)	(270,8)
46	0	37,6	85	132,4	(179,8)	(227,2)	(256,8)
48	0	34,4	79,7	125,1	(170,4)	(215,7)	(244)
50	0	31,5	74,9	118,3	(161,7)	(205,2)	(232,3)
54	0	26,3	66,4	106,4	(146,5)	(186,6)	(211,6)
58	0	21,9	59,1	96,2	(133,4)	(170,6)	(193,8)
62	0	18,1	52,8	87,4	122,1	(156,8)	(178,5)
66	0	14,7	47,2	79,7	112,2	(144,7)	(165,1)
70	0	11,8	42,3	72,9	103,5	(134,1)	(153,2)
74	0	9,1	38	66,9	95,8	(124,6)	(142,7)
78	0	6,8	34,1	61,5	88,8	(116,2)	(133,3)

() 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!!!**

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	66 m
<b>Jib Length</b>	84 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

 Superlift Counterweight (t)  
 Radius (m)

	0	80	160	240	320	400	450
28	0	87,5	(168,5)	(249,4)	(330,4)	(411,4)	(462)
30	0	78,5	(153,6)	(228,7)	(303,8)	(378,9)	(425,8)
32	0	70,7	(140,8)	(210,8)	(280,8)	(350,8)	(394,5)
34	0	64	129,5	(195,1)	(260,7)	(326,2)	(367,2)
36	0	58	119,6	(181,3)	(243)	(304,6)	(343,2)
38	0	52,7	110,9	(169,1)	(227,2)	(285,4)	(321,8)
40	0	47,9	103	(158,1)	(213,2)	(268,3)	(302,7)
42	0	43,7	96	(148,3)	(200,6)	(252,9)	(285,6)
44	0	39,8	89,6	(139,4)	(189,2)	(238,9)	(270,1)
46	0	36,3	83,8	(131,3)	(178,8)	(226,3)	(256)
48	0	33,1	78,5	123,9	(169,3)	(214,8)	(243,1)
50	0	30,2	73,7	117,2	(160,7)	(204,2)	(231,4)
54	0	25	65,1	105,2	(145,4)	(185,5)	(210,6)
58	0	20,5	57,8	95	(132,3)	(169,5)	(192,8)
62	0	16,7	51,5	86,2	(120,9)	(155,7)	(177,4)
66	0	13,4	45,9	78,4	111	(143,6)	(163,9)
70	0	10,4	41	71,6	102,3	(132,9)	(152)
74	0	7,8	36,7	65,6	94,5	(123,4)	(141,5)
78	0	5,4	32,8	60,2	87,5	(114,9)	(132)
82	0	3,2	29,3	55,3	81,3	(107,3)	(123,5)
86	0	1,3	26,1	50,8	75,6	(100,3)	(115,8)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	66 m
<b>Jib Length</b>	90 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
28	0	86,4	(167,4)	(248,3)	(329,3)	(410,3)	(460,9)
30	0	77,4	(152,5)	(227,6)	(302,7)	(377,8)	(424,7)
32	0	69,6	(139,6)	(209,6)	(279,6)	(349,7)	(393,4)
34	0	62,8	(128,4)	(194)	(259,5)	(325,1)	(366,1)
36	0	56,8	(118,5)	(180,2)	(241,8)	(303,5)	(342)
38	0	51,5	109,7	(167,9)	(226,1)	(284,3)	(320,7)
40	0	46,8	101,9	(157)	(212,1)	(267,2)	(301,6)
42	0	42,5	94,8	(147,1)	(199,5)	(251,8)	(284,5)
44	0	38,7	88,5	(138,3)	(188,1)	(237,8)	(269)
46	0	35,2	82,7	(130,2)	(177,7)	(225,2)	(254,9)
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	23,9	64	104,2	(144,3)	(184,4)	(209,5)
58	0	19,5	56,7	93,9	(131,2)	(168,4)	(191,7)
62	0	15,6	50,4	85,1	(119,8)	(154,6)	(176,3)
66	0	12,3	44,8	77,4	(109,9)	(142,5)	(162,8)
70	0	9,3	39,9	70,6	(101,2)	(131,8)	(150,9)
74	0	6,7	35,6	64,5	93,4	(122,3)	(140,4)
78	0	4,3	31,7	59,1	86,5	(113,9)	(131)
82	0	2,2	28,2	54,2	80,3	(106,3)	(122,5)
86	0	,3	25,1	49,8	74,6	(99,4)	(114,8)
90	0	0	22,2	45,8	69,5	(93,1)	(107,9)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	66 m
<b>Jib Length</b>	96 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
30	0	76,5	(152)	(227,4)	(302,9)	(378,4)	(425,6)
32	0	68,7	(139)	(209,4)	(279,7)	(350)	(394)
34	0	61,8	(127,7)	(193,6)	(259,4)	(325,3)	(366,5)
36	0	55,8	(117,7)	(179,6)	(241,6)	(303,5)	(342,2)
38	0	50,5	(108,9)	(167,3)	(225,7)	(284,2)	(320,7)
40	0	45,7	(101)	(156,3)	(211,6)	(266,9)	(301,5)
42	0	41,4	93,9	(146,4)	(198,9)	(251,4)	(284,2)
44	0	37,5	87,5	(137,4)	(187,4)	(237,4)	(268,6)
46	0	34	81,7	(129,3)	(177)	(224,6)	(254,4)
48	0	30,8	76,4	(121,9)	(167,5)	(213)	(241,5)
50	0	27,9	71,5	(115,1)	(158,8)	(202,4)	(229,7)
54	0	22,7	62,9	(103,2)	(143,4)	(183,6)	(208,8)
58	0	18,2	55,6	(92,9)	(130,2)	(167,6)	(190,9)
62	0	14,4	49,2	84	(118,8)	(153,6)	(175,4)
66	0	11	43,6	76,2	(108,9)	(141,5)	(161,9)
70	0	8	38,7	69,4	(100,1)	(130,8)	(150)
74	0	5,4	34,4	63,3	(92,3)	(121,3)	(139,4)
78	0	3	30,5	57,9	(85,3)	(112,8)	(129,9)
82	0	,9	27	53	79,1	(105,1)	(121,4)
86	0	0	23,8	48,6	73,4	(98,2)	(113,7)
90	0	0	20,9	44,6	68,2	(91,9)	(106,7)
94	0	0	18,2	40,9	63,5	(86,1)	(100,3)
98	0	0	15,8	37,5	59,2	(80,8)	(94,4)

() 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	102 m
SL-Mast Length	40,5 m
Angle Main Boom	87 °
Track Width	9,6 m
Counterweight	250 t
Central Ballast	80 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	69	(139,9)	(210,8)	(281,7)	(352,6)	(397)
34	0	62,1	(128,5)	(194,8)	(261,2)	(327,5)	(369)
36	0	56	(118,4)	(180,7)	(243,1)	(305,4)	(344,4)
38	0	50,6	(109,4)	(168,2)	(227)	(285,8)	(322,6)
40	0	45,8	(101,4)	(157,1)	(212,7)	(268,4)	(303,1)
42	0	41,5	(94,3)	(147,1)	(199,9)	(252,7)	(285,7)
44	0	37,5	(87,8)	(138)	(188,3)	(238,5)	(269,9)
46	0	34	81,9	(129,8)	(177,7)	(225,6)	(255,6)
48	0	30,8	76,6	(122,3)	(168,1)	(213,9)	(242,5)
50	0	27,8	71,6	(115,5)	(159,3)	(203,2)	(230,6)
54	0	22,6	63	(103,4)	(143,8)	(184,2)	(209,5)
58	0	18,1	55,6	(93,1)	(130,5)	(168)	(191,5)
62	0	14,2	49,2	(84,1)	(119,1)	(154)	(175,9)
66	0	10,8	43,5	76,3	(109)	(141,8)	(162,2)
70	0	7,8	38,6	69,4	(100,2)	(131)	(150,2)
74	0	5,2	34,2	63,3	(92,3)	(121,4)	(139,6)
78	0	2,8	30,3	57,8	(85,3)	(112,8)	(130)
82	0	,6	26,8	52,9	(79)	(105,1)	(121,4)
86	0	0	23,5	48,4	(73,3)	(98,2)	(113,7)
90	0	0	20,6	44,4	(68,1)	(91,8)	(106,7)
94	0	0	18	40,7	63,3	(86)	(100,2)
98	0	0	15,5	37,2	59	(80,7)	(94,3)
102	0	0	13,2	34,1	55	(75,8)	(88,8)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	66 m
<b>Jib Length</b>	108 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
32	0	67	(137,9)	(208,8)	(279,7)	(350,6)	(394,9)
34	0	60,1	(126,4)	(192,8)	(259,1)	(325,5)	(366,9)
36	0	54	(116,3)	(178,7)	(241)	(303,4)	(342,4)
38	0	48,6	(107,4)	(166,2)	(225)	(283,8)	(320,6)
40	0	43,8	(99,4)	(155,1)	(210,7)	(266,3)	(301,1)
42	0	39,4	(92,2)	(145)	(197,8)	(250,6)	(283,6)
44	0	35,5	(85,8)	(136)	(186,2)	(236,5)	(267,9)
46	0	32	(79,9)	(127,8)	(175,7)	(223,6)	(253,6)
48	0	28,8	(74,5)	(120,3)	(166,1)	(211,9)	(240,5)
50	0	25,8	69,6	(113,5)	(157,3)	(201,2)	(228,6)
54	0	20,6	61	(101,4)	(141,8)	(182,2)	(207,5)
58	0	16,1	53,6	(91,1)	(128,6)	(166)	(189,5)
62	0	12,2	47,2	(82,1)	(117,1)	(152)	(173,9)
66	0	8,8	41,6	(74,3)	(107,1)	(139,8)	(160,3)
70	0	5,8	36,6	(67,4)	(98,2)	(129)	(148,2)
74	0	3,2	32,2	61,3	(90,4)	(119,4)	(137,6)
78	0	,8	28,3	55,8	(83,4)	(110,9)	(128,1)
82	0	0	24,8	50,9	(77,1)	(103,2)	(119,5)
86	0	0	21,6	46,5	(71,3)	(96,2)	(111,8)
90	0	0	18,7	42,5	(66,2)	(89,9)	(104,7)
94	0	0	16,1	38,8	(61,4)	(84,1)	(98,3)
98	0	0	13,6	35,4	(57,1)	(78,8)	(92,4)
102	0	0	11,4	32,2	(53,1)	(74)	(87)
106	0	0	9,3	29,4	(49,4)	(69,5)	(82)
110	0	0	7,4	26,7	(46)	(65,3)	(77,3)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	72 m
<b>Jib Length</b>	30 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
<b>15</b>	0	223,9	(389,5)	(555,1)	(720,7)	(886,4)	(989,9)
<b>16</b>	0	205,2	358,6	(511,9)	(665,3)	(818,6)	(914,5)
<b>17</b>	0	189,1	331,9	(474,7)	(617,4)	(760,2)	(849,4)
<b>18</b>	0	175,1	308,7	(442,2)	(575,8)	(709,3)	(792,8)
<b>19</b>	0	162,8	288,3	(413,7)	(539,2)	(664,6)	(743)
<b>20</b>	0	151,9	270,2	(388,5)	(506,7)	(625)	(698,9)
<b>22</b>	0	133,4	239,6	(345,7)	(451,8)	(558)	(624,3)
<b>24</b>	0	118,3	214,6	310,9	(407,1)	(503,4)	(563,5)
<b>26</b>	0	105,8	193,9	281,9	(370)	(458)	(513,1)
<b>28</b>	0	95,2	176,3	257,5	(338,6)	(419,8)	(470,5)
<b>30</b>	0	86,1	161,4	236,6	(311,8)	(387,1)	(434,1)
<b>32</b>	0	78,2	148,3	218,5	288,6	(358,8)	(402,6)
<b>34</b>	0	71,2	136,9	202,6	268,3	(334)	(375)

( ) PLMIN-loads are greater 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	72 m
<b>Jib Length</b>	36 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
16	0	207,2	(362,3)	(517,4)	(672,5)	(827,6)	(924,5)
17	0	190,8	(335,1)	(479,4)	(623,7)	(768)	(858,1)
18	0	176,6	311,5	(446,3)	(581,2)	(716,1)	(800,4)
19	0	164,1	290,7	(417,3)	(543,9)	(670,5)	(749,7)
20	0	153	272,3	(391,6)	(511)	(630,3)	(704,8)
22	0	134,3	241,3	(348,2)	(455,2)	(562,2)	(629)
24	0	119,1	216	(313)	(409,9)	(506,9)	(567,5)
26	0	106,4	195,1	283,7	(372,4)	(461)	(516,4)
28	0	95,8	177,4	259,1	(340,7)	(422,4)	(473,4)
30	0	86,7	162,4	238	(313,7)	(389,4)	(436,6)
32	0	78,8	149,3	219,8	(290,3)	(360,9)	(404,9)
34	0	71,9	137,9	203,9	(270)	(336)	(377,2)
36	0	65,8	127,9	189,9	252	(314)	(352,8)
38	0	60,4	118,9	177,5	236	(294,5)	(331,1)
40	0	55,5	110,9	166,3	221,7	(277,1)	(311,7)

( ) 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	72 m
<b>Jib Length</b>	42 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
<b>18</b>	0	177,1	(312,9)	(448,8)	(584,6)	(720,5)	(805,3)
<b>19</b>	0	164,4	(291,9)	(419,4)	(546,8)	(674,3)	(754)
<b>20</b>	0	153,2	273,3	(393,4)	(513,4)	(633,5)	(708,6)
<b>22</b>	0	134,3	241,9	(349,5)	(457,1)	(564,7)	(631,9)
<b>24</b>	0	119	216,4	(313,9)	(411,3)	(508,8)	(569,7)
<b>26</b>	0	106,2	195,3	(284,4)	(373,4)	(462,5)	(518,1)
<b>28</b>	0	95,6	177,5	259,5	(341,5)	(423,5)	(474,8)
<b>30</b>	0	86,4	162,4	238,4	(314,3)	(390,3)	(437,8)
<b>32</b>	0	78,5	149,3	220,1	(290,8)	(361,6)	(405,8)
<b>34</b>	0	71,6	137,9	204,1	(270,3)	(336,6)	(378)
<b>36</b>	0	65,5	127,8	190,1	(252,3)	(314,6)	(353,5)
<b>38</b>	0	60,2	118,9	177,6	(236,3)	(295)	(331,7)
<b>40</b>	0	55,3	110,9	166,5	222	(277,6)	(312,3)
<b>42</b>	0	51	103,7	156,5	209,2	(261,9)	(294,9)
<b>44</b>	0	47,1	97,2	147,4	197,6	(247,8)	(279,1)
<b>46</b>	0	43,5	91,3	139,1	187	(234,9)	(264,8)

( ) 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	72 m
<b>Jib Length</b>	48 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
19	0	161,9	(289,4)	(416,8)	(544,3)	(671,8)	(751,5)
20	0	150,7	(270,8)	(390,9)	(510,9)	(631)	(706)
22	0	131,9	239,4	(347)	(454,6)	(562,2)	(629,4)
24	0	116,6	214	(311,4)	(408,9)	(506,3)	(567,2)
26	0	103,9	192,9	(282)	(371)	(460,1)	(515,8)
28	0	93,2	175,2	(257,2)	(339,2)	(421,2)	(472,4)
30	0	84,1	160,1	236	(312)	(388)	(435,5)
32	0	76,2	147	217,8	(288,5)	(359,3)	(403,6)
34	0	69,4	135,6	201,9	(268,1)	(334,3)	(375,7)
36	0	63,3	125,6	187,9	(250,1)	(312,4)	(351,3)
38	0	58	116,7	175,4	(234,2)	(292,9)	(329,6)
40	0	53,2	108,8	164,4	(219,9)	(275,5)	(310,2)
42	0	49	101,7	154,4	(207,1)	(259,9)	(292,8)
44	0	45,1	95,3	145,4	195,6	(245,8)	(277,1)
46	0	41,6	89,4	137,3	185,1	(233)	(262,9)
48	0	38,4	84,1	129,9	175,6	(221,3)	(249,9)
50	0	35,5	79,2	123,1	166,9	(210,6)	(238)

( ) PLMIN-loads are greater 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	72 m
<b>Jib Length</b>	54 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
<b>22</b>	0	132,2	(240,6)	(349)	(457,4)	(565,8)	(633,6)
<b>24</b>	0	116,7	214,8	(312,9)	(411)	(509,2)	(570,5)
<b>26</b>	0	103,8	193,5	(283,1)	(372,7)	(462,3)	(518,3)
<b>28</b>	0	93,1	175,5	(258)	(340,5)	(422,9)	(474,5)
<b>30</b>	0	83,9	160,2	(236,6)	(313)	(389,4)	(437,1)
<b>32</b>	0	75,9	147,1	(218,2)	(289,3)	(360,4)	(404,9)
<b>34</b>	0	69	135,6	202,1	(268,7)	(335,2)	(376,8)
<b>36</b>	0	62,9	125,5	188	(250,5)	(313)	(352,1)
<b>38</b>	0	57,5	116,5	175,5	(234,4)	(293,4)	(330,2)
<b>40</b>	0	52,7	108,5	164,3	(220,1)	(275,9)	(310,7)
<b>42</b>	0	48,4	101,4	154,3	(207,2)	(260,1)	(293,2)
<b>44</b>	0	44,5	94,9	145,2	(195,6)	(245,9)	(277,4)
<b>46</b>	0	41	89	137	(185,1)	(233,1)	(263,1)
<b>48</b>	0	37,8	83,7	129,6	175,4	(221,3)	(250)
<b>50</b>	0	34,9	78,8	122,7	166,7	(210,6)	(238,1)
<b>54</b>	0	29,7	70,2	110,7	151,2	(191,7)	(217)
<b>58</b>	0	25,2	62,8	100,3	137,9	(175,4)	(198,9)

( ) 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	72 m
<b>Jib Length</b>	60 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
22	0	136,2	(247,6)	(358,9)	(470,3)	(581,7)	(651,3)
24	0	119,9	(220,5)	(321)	(421,6)	(522,1)	(584,9)
26	0	106,5	198,2	(289,8)	(381,5)	(473,1)	(530,4)
28	0	95,3	179,5	(263,7)	(347,9)	(432)	(484,7)
30	0	85,8	163,6	(241,5)	(319,3)	(397,2)	(445,8)
32	0	77,6	150	(222,4)	(294,8)	(367,2)	(412,4)
34	0	70,5	138,1	(205,8)	(273,5)	(341,1)	(383,4)
36	0	64,2	127,7	(191,2)	(254,7)	(318,2)	(357,9)
38	0	58,7	118,5	178,4	(238,2)	(298)	(335,4)
40	0	53,8	110,3	166,9	(223,4)	(280)	(315,4)
42	0	49,3	103	156,6	(210,2)	(263,9)	(297,4)
44	0	45,3	96,3	147,3	(198,3)	(249,3)	(281,1)
46	0	41,7	90,3	138,9	(187,5)	(236,1)	(266,5)
48	0	38,4	84,8	131,3	(177,7)	(224,1)	(253,1)
50	0	35,4	79,8	124,3	(168,7)	(213,1)	(240,9)
54	0	30,1	71	111,9	152,8	(193,7)	(219,3)
58	0	25,5	63,5	101,4	139,3	(177,2)	(200,9)
62	0	21,6	56,9	92,2	127,5	(162,8)	(184,9)

() 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!!!**

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	72 m
<b>Jib Length</b>	66 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

 Superlift Counterweight (t)  
 Radius (m)

	0	80	160	240	320	400	450
24	0	121,5	(224,6)	(327,7)	(430,8)	(533,9)	(598,3)
26	0	107,6	(201,3)	(295,1)	(388,8)	(482,6)	(541,2)
28	0	95,9	181,9	(267,8)	(353,8)	(439,8)	(493,5)
30	0	86,1	165,4	(244,8)	(324,1)	(403,5)	(453,1)
32	0	77,6	151,3	(225)	(298,7)	(372,4)	(418,5)
34	0	70,2	139	(207,9)	(276,6)	(345,5)	(388,5)
36	0	63,8	128,3	(192,8)	(257,4)	(321,9)	(362,2)
38	0	58,1	118,8	(179,6)	(240,3)	(301)	(339)
40	0	53,1	110,4	(167,8)	(225,1)	(282,5)	(318,4)
42	0	48,5	102,9	157,2	(211,6)	(265,9)	(299,9)
44	0	44,5	96,1	147,7	(199,4)	(251)	(283,3)
46	0	40,8	90	139,1	(188,3)	(237,5)	(268,2)
48	0	37,4	84,4	131,3	(178,3)	(225,2)	(254,5)
50	0	34,3	79,3	124,2	(169,1)	(214)	(242)
54	0	28,9	70,2	111,6	(152,9)	(194,2)	(220)
58	0	24,3	62,6	100,8	139,1	(177,4)	(201,3)
62	0	20,3	55,9	91,5	127,2	(162,8)	(185,1)
66	0	16,8	50,1	83,4	116,8	(150,1)	(170,9)
70	0	13,6	44,9	76,2	(107,5)	(138,8)	(158,4)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	72 m
<b>Jib Length</b>	72 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
26	0	98,3	(185,8)	(273,3)	(360,8)	(448,3)	(503)
28	0	87,9	(168,6)	(249,3)	(330)	(410,7)	(461,1)
30	0	79,1	153,9	(228,8)	(303,6)	(378,5)	(425,2)
32	0	71,4	141,2	(211)	(280,8)	(350,6)	(394,2)
34	0	64,7	130,1	(195,5)	(260,9)	(326,3)	(367,1)
36	0	58,8	120,3	(181,8)	(243,3)	(304,8)	(343,3)
38	0	53,6	111,7	(169,7)	(227,7)	(285,8)	(322,1)
40	0	48,9	103,9	(158,8)	(213,8)	(268,8)	(303,1)
42	0	44,7	96,9	149,1	(201,3)	(253,5)	(286,1)
44	0	40,9	90,6	140,3	(189,9)	(239,6)	(270,7)
46	0	37,4	84,8	132,2	(179,6)	(227,1)	(256,7)
48	0	34,3	79,6	124,9	(170,3)	(215,6)	(243,9)
50	0	31,4	74,8	118,2	(161,6)	(205,1)	(232,2)
54	0	26,3	66,3	106,4	(146,4)	(186,5)	(211,5)
58	0	21,9	59	96,2	(133,4)	(170,6)	(193,8)
62	0	18,1	52,8	87,4	122,1	(156,8)	(178,5)
66	0	14,7	47,2	79,7	112,2	(144,8)	(165,1)
70	0	11,8	42,3	72,9	103,5	(134,1)	(153,2)
74	0	9,1	38	66,9	95,7	(124,6)	(142,7)

( ) 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	72 m
<b>Jib Length</b>	78 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
26	0	97,4	(184,9)	(272,4)	(359,9)	(447,4)	(502,1)
28	0	87	(167,7)	(248,4)	(329,1)	(409,8)	(460,2)
30	0	78,2	(153)	(227,9)	(302,7)	(377,6)	(424,4)
32	0	70,6	140,4	(210,1)	(279,9)	(349,7)	(393,4)
34	0	63,9	129,2	(194,6)	(260)	(325,4)	(366,3)
36	0	58	119,5	(181)	(242,5)	(304)	(342,4)
38	0	52,8	110,8	(168,8)	(226,9)	(284,9)	(321,2)
40	0	48,1	103	(158)	(213)	(267,9)	(302,3)
42	0	43,9	96,1	(148,2)	(200,4)	(252,6)	(285,2)
44	0	40,1	89,8	(139,4)	(189,1)	(238,8)	(269,8)
46	0	36,6	84	131,4	(178,8)	(226,2)	(255,9)
48	0	33,5	78,8	124,1	(169,4)	(214,8)	(243,1)
50	0	30,6	74	117,4	(160,9)	(204,3)	(231,4)
54	0	25,5	65,5	105,6	(145,6)	(185,7)	(210,7)
58	0	21,1	58,3	95,5	(132,6)	(169,8)	(193,1)
62	0	17,3	52	86,7	(121,4)	(156,1)	(177,7)
66	0	14	46,5	79	111,5	(144)	(164,3)
70	0	11,1	41,7	72,2	102,8	(133,4)	(152,5)
74	0	8,5	37,4	66,2	95,1	(124)	(142)
78	0	6,2	33,5	60,8	88,2	(115,5)	(132,6)
82	0	4	30	56	(81,9)	(107,9)	(124,2)

( ) 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	72 m
<b>Jib Length</b>	84 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
28	0	86	(166,9)	(247,9)	(328,9)	(409,9)	(460,5)
30	0	77,1	(152,2)	(227,3)	(302,4)	(377,5)	(424,4)
32	0	69,4	(139,4)	(209,4)	(279,4)	(349,5)	(393,2)
34	0	62,7	(128,3)	(193,8)	(259,4)	(325)	(366)
36	0	56,8	118,4	(180,1)	(241,8)	(303,4)	(342)
38	0	51,5	109,7	(167,9)	(226,1)	(284,3)	(320,7)
40	0	46,8	101,9	(157)	(212,1)	(267,2)	(301,6)
42	0	42,6	94,9	(147,2)	(199,5)	(251,9)	(284,5)
44	0	38,8	88,6	(138,4)	(188,2)	(238)	(269,1)
46	0	35,3	82,8	(130,3)	(177,9)	(225,4)	(255)
48	0	32,2	77,6	(123)	(168,4)	(213,8)	(242,2)
50	0	29,3	72,8	116,3	(159,8)	(203,3)	(230,5)
54	0	24,2	64,3	104,4	(144,6)	(184,7)	(209,8)
58	0	19,8	57	94,2	(131,5)	(168,7)	(192)
62	0	16	50,7	85,4	(120,2)	(154,9)	(176,6)
66	0	12,6	45,2	77,8	(110,3)	(142,9)	(163,2)
70	0	9,7	40,3	71	101,6	(132,2)	(151,4)
74	0	7,1	36	64,9	93,8	(122,8)	(140,8)
78	0	4,8	32,2	59,5	86,9	(114,3)	(131,4)
82	0	2,7	28,7	54,7	80,7	(106,7)	(122,9)
86	0	,7	25,5	50,3	75	(99,8)	(115,2)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	72 m
<b>Jib Length</b>	90 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
30	0	75,9	(151,1)	(226,1)	(301,2)	(376,3)	(423,3)
32	0	68,3	(138,3)	(208,3)	(278,3)	(348,3)	(392,1)
34	0	61,6	(127,1)	(192,7)	(258,3)	(323,9)	(364,8)
36	0	55,6	(117,3)	(179)	(240,6)	(302,3)	(340,8)
38	0	50,4	(108,6)	(166,8)	(225)	(283,2)	(319,5)
40	0	45,7	100,8	(155,9)	(211)	(266,1)	(300,5)
42	0	41,5	93,8	(146,1)	(198,4)	(250,7)	(283,4)
44	0	37,7	87,5	(137,3)	(187,1)	(236,8)	(268)
46	0	34,2	81,7	(129,2)	(176,7)	(224,2)	(253,9)
48	0	31,1	76,5	(121,9)	(167,3)	(212,7)	(241,1)
50	0	28,2	71,7	(115,2)	(158,7)	(202,2)	(229,4)
54	0	23	63,2	(103,3)	(143,4)	(183,6)	(208,6)
58	0	18,7	55,9	93,2	(130,4)	(167,6)	(190,9)
62	0	14,9	49,6	84,4	(119,1)	(153,8)	(175,6)
66	0	11,6	44,1	76,7	(109,2)	(141,8)	(162,1)
70	0	8,6	39,3	69,9	(100,5)	(131,1)	(150,3)
74	0	6,1	35	63,9	(92,8)	(121,7)	(139,8)
78	0	3,7	31,1	58,5	85,9	(113,3)	(130,4)
82	0	1,6	27,6	53,7	79,7	(105,7)	(121,9)
86	0	0	24,5	49,3	74	(98,8)	(114,3)
90	0	0	21,7	45,3	68,9	(92,6)	(107,3)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	72 m
<b>Jib Length</b>	96 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
30	0	75,1	(150,5)	(226)	(301,5)	(377)	(424,1)
32	0	67,3	(137,7)	(208)	(278,4)	(348,7)	(392,6)
34	0	60,6	(126,4)	(192,3)	(258,1)	(324)	(365,2)
36	0	54,6	(116,5)	(178,4)	(240,4)	(302,3)	(341)
38	0	49,3	(107,8)	(166,2)	(224,6)	(283)	(319,5)
40	0	44,6	(99,9)	(155,2)	(210,5)	(265,8)	(300,4)
42	0	40,4	92,9	(145,4)	(197,9)	(250,4)	(283,1)
44	0	36,5	86,5	(136,5)	(186,4)	(236,4)	(267,6)
46	0	33,1	80,7	(128,4)	(176)	(223,7)	(253,5)
48	0	29,9	75,4	(121)	(166,6)	(212,1)	(240,6)
50	0	27	70,6	(114,2)	(157,9)	(201,5)	(228,8)
54	0	21,9	62,1	(102,3)	(142,6)	(182,8)	(207,9)
58	0	17,5	54,8	(92,1)	(129,4)	(166,8)	(190,1)
62	0	13,6	48,5	83,3	(118,1)	(152,9)	(174,7)
66	0	10,3	42,9	75,6	(108,2)	(140,8)	(161,2)
70	0	7,4	38,1	68,8	(99,4)	(130,1)	(149,3)
74	0	4,8	33,7	62,7	(91,7)	(120,6)	(138,8)
78	0	2,4	29,9	57,3	(84,7)	(112,2)	(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	67,7	(91,4)	(106,2)
94	0	0	17,7	40,4	63	(85,6)	(99,8)
98	0	0	15,3	37	58,7	(80,3)	(93,9)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	72 m
<b>Jib Length</b>	102 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
32	0	67,7	(138,6)	(209,5)	(280,4)	(351,3)	(395,6)
34	0	60,8	(127,2)	(193,6)	(259,9)	(326,2)	(367,7)
36	0	54,8	(117,2)	(179,5)	(241,9)	(304,2)	(343,2)
38	0	49,5	(108,3)	(167,1)	(225,9)	(284,7)	(321,5)
40	0	44,7	(100,4)	(156)	(211,6)	(267,3)	(302,1)
42	0	40,4	(93,2)	(146)	(198,9)	(251,6)	(284,6)
44	0	36,6	(86,8)	(137,1)	(187,3)	(237,5)	(268,9)
46	0	33,1	(81)	(128,9)	(176,8)	(224,7)	(254,6)
48	0	29,9	75,7	(121,4)	(167,2)	(213)	(241,6)
50	0	26,9	70,8	(114,6)	(158,5)	(202,3)	(229,7)
54	0	21,8	62,2	(102,6)	(143)	(183,4)	(208,7)
58	0	17,3	54,8	(92,3)	(129,8)	(167,3)	(190,7)
62	0	13,5	48,4	(83,4)	(118,4)	(153,3)	(175,2)
66	0	10,1	42,9	(75,6)	(108,4)	(141,1)	(161,6)
70	0	7,2	38	68,8	(99,6)	(130,4)	(149,6)
74	0	4,6	33,6	62,7	(91,7)	(120,8)	(139)
78	0	2,2	29,7	57,2	(84,7)	(112,3)	(129,5)
82	0	,1	26,2	52,3	(78,4)	(104,6)	(120,9)
86	0	0	23	47,9	(72,8)	(97,6)	(113,2)
90	0	0	20,1	43,9	(67,6)	(91,3)	(106,2)
94	0	0	17,5	40,2	(62,9)	(85,6)	(99,7)
98	0	0	15,1	36,8	(58,5)	(80,2)	(93,8)
102	0	0	12,8	33,7	54,5	(75,4)	(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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	72 m
<b>Jib Length</b>	108 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
34	0	58,8	(125,1)	(191,5)	(257,8)	(324,2)	(365,6)
36	0	52,8	(115,1)	(177,5)	(239,8)	(302,2)	(341,1)
38	0	47,4	(106,2)	(165)	(223,9)	(282,7)	(319,4)
40	0	42,7	(98,3)	(154)	(209,6)	(265,2)	(300)
42	0	38,4	(91,2)	(144)	(196,8)	(249,6)	(282,6)
44	0	34,5	(84,8)	(135)	(185,2)	(235,5)	(266,9)
46	0	31	(78,9)	(126,8)	(174,8)	(222,7)	(252,6)
48	0	27,8	(73,6)	(119,4)	(165,2)	(211)	(239,6)
50	0	24,9	68,8	(112,6)	(156,4)	(200,3)	(227,7)
54	0	19,7	60,2	(100,6)	(141)	(181,4)	(206,7)
58	0	15,3	52,8	(90,3)	(127,8)	(165,3)	(188,7)
62	0	11,5	46,5	(81,4)	(116,4)	(151,3)	(173,2)
66	0	8,1	40,9	(73,6)	(106,4)	(139,1)	(159,6)
70	0	5,2	36	(66,8)	(97,6)	(128,4)	(147,6)
74	0	2,6	31,6	60,7	(89,8)	(118,8)	(137)
78	0	,2	27,8	55,3	(82,8)	(110,3)	(127,5)
82	0	0	24,2	50,4	(76,5)	(102,6)	(119)
86	0	0	21,1	46	(70,8)	(95,7)	(111,2)
90	0	0	18,2	41,9	(65,7)	(89,4)	(104,2)
94	0	0	15,6	38,3	(61)	(83,6)	(97,8)
98	0	0	13,2	34,9	(56,6)	(78,4)	(91,9)
102	0	0	10,9	31,8	(52,7)	(73,5)	(86,5)
106	0	0	8,9	28,9	(49)	(69)	(81,6)
110	0	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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	78 m
<b>Jib Length</b>	30 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
15	0	221	(386,6)	(552,2)	(717,9)	(883,5)	(987)
16	0	202,5	(355,9)	(509,2)	(662,6)	(815,9)	(911,8)
17	0	186,6	329,4	(472,1)	(614,9)	(757,7)	(846,9)
18	0	172,7	306,3	(439,8)	(573,4)	(706,9)	(790,4)
19	0	160,5	286	(411,4)	(536,9)	(662,3)	(740,7)
20	0	149,7	268	(386,2)	(504,5)	(622,8)	(696,7)
22	0	131,4	237,5	(343,6)	(449,8)	(555,9)	(622,3)
24	0	116,4	212,7	(309)	(405,2)	(501,5)	(561,6)
26	0	104	192,1	280,1	(368,2)	(456,3)	(511,3)
28	0	93,5	174,6	255,8	(337)	(418,1)	(468,9)
30	0	84,5	159,7	235	(310,2)	(385,5)	(432,5)
32	0	76,7	146,8	216,9	(287,1)	(357,2)	(401,1)
34	0	69,7	135,4	201,1	(266,8)	(332,5)	(373,6)
36	0	63,4	125,2	187	248,7	(310,5)	(349,1)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	78 m
<b>Jib Length</b>	36 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
17	0	188,3	(332,6)	(476,9)	(621,2)	(765,5)	(855,6)
18	0	174,2	(309,1)	(444)	(578,8)	(713,7)	(798)
19	0	161,8	288,4	(415)	(541,7)	(668,3)	(747,4)
20	0	150,8	270,2	(389,5)	(508,8)	(628,1)	(702,7)
22	0	132,3	239,3	(346,3)	(453,2)	(560,2)	(627,1)
24	0	117,2	214,2	(311,1)	(408,1)	(505)	(565,6)
26	0	104,7	193,4	(282)	(370,6)	(459,3)	(514,7)
28	0	94,2	175,8	257,5	(339,1)	(420,7)	(471,8)
30	0	85,1	160,8	236,5	(312,2)	(387,8)	(435,1)
32	0	77,3	147,9	218,4	(288,9)	(359,4)	(403,5)
34	0	70,5	136,5	202,5	(268,6)	(334,6)	(375,8)
36	0	64,5	126,5	188,6	(250,6)	(312,7)	(351,5)
38	0	59,1	117,7	176,2	(234,7)	(293,3)	(329,9)
40	0	54,3	109,7	165,1	220,5	(275,9)	(310,5)

( ) 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	78 m
<b>Jib Length</b>	42 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
<b>18</b>	0	174,7	(310,5)	(446,4)	(582,2)	(718,1)	(803)
<b>19</b>	0	162,2	(289,6)	(417,1)	(544,6)	(672,1)	(751,7)
<b>20</b>	0	151,1	(271,1)	(391,2)	(511,3)	(631,4)	(706,4)
<b>22</b>	0	132,4	239,9	(347,5)	(455,1)	(562,7)	(629,9)
<b>24</b>	0	117,2	214,6	(312)	(409,5)	(507)	(567,9)
<b>26</b>	0	104,6	193,6	(282,7)	(371,7)	(460,8)	(516,5)
<b>28</b>	0	93,9	175,9	(258)	(340)	(422)	(473,2)
<b>30</b>	0	84,9	160,9	236,9	(312,8)	(388,8)	(436,3)
<b>32</b>	0	77,1	147,9	218,6	(289,4)	(360,2)	(404,4)
<b>34</b>	0	70,2	136,5	202,7	(269)	(335,2)	(376,6)
<b>36</b>	0	64,2	126,5	188,8	(251)	(313,3)	(352,2)
<b>38</b>	0	58,9	117,6	176,4	(235,1)	(293,8)	(330,5)
<b>40</b>	0	54,1	109,7	165,3	(220,8)	(276,4)	(311,1)
<b>42</b>	0	49,8	102,6	155,3	(208)	(260,8)	(293,7)
<b>44</b>	0	45,9	96,1	146,3	196,5	(246,6)	(278)
<b>46</b>	0	42,4	90,2	138,1	185,9	(233,8)	(263,7)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	78 m
<b>Jib Length</b>	48 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
19	0	159,6	(287,1)	(414,5)	(542)	(669,5)	(749,2)
20	0	148,5	(268,6)	(388,7)	(508,8)	(628,8)	(703,9)
22	0	129,9	(237,4)	(345)	(452,6)	(560,2)	(627,4)
24	0	114,7	212,1	(309,6)	(407)	(504,5)	(565,4)
26	0	102,1	191,2	(280,3)	(369,3)	(458,4)	(514)
28	0	91,6	173,6	(255,6)	(337,6)	(419,6)	(470,8)
30	0	82,6	158,5	(234,5)	(310,5)	(386,5)	(433,9)
32	0	74,8	145,6	(216,3)	(287,1)	(357,9)	(402,1)
34	0	68	134,2	200,5	(266,7)	(333)	(374,4)
36	0	62	124,3	186,5	(248,8)	(311)	(350)
38	0	56,7	115,4	174,2	(232,9)	(291,6)	(328,3)
40	0	52	107,6	163,1	(218,7)	(274,3)	(309)
42	0	47,8	100,5	153,2	(206)	(258,7)	(291,6)
44	0	43,9	94,1	144,3	(194,5)	(244,6)	(276)
46	0	40,5	88,3	136,2	(184)	(231,9)	(261,8)
48	0	37,3	83	128,8	174,5	(220,2)	(248,8)
50	0	34,4	78,2	122	165,8	(209,6)	(237)

() PLMIN-loads are greater 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	78 m
<b>Jib Length</b>	54 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
<b>22</b>	0	130,2	(238,6)	(347)	(455,4)	(563,8)	(631,6)
<b>24</b>	0	114,8	(213)	(311,1)	(409,2)	(507,3)	(568,7)
<b>26</b>	0	102,2	191,8	(281,4)	(371)	(460,6)	(516,6)
<b>28</b>	0	91,5	173,9	(256,4)	(338,9)	(421,4)	(472,9)
<b>30</b>	0	82,4	158,7	(235,1)	(311,5)	(387,9)	(435,6)
<b>32</b>	0	74,5	145,6	(216,8)	(287,9)	(359)	(403,5)
<b>34</b>	0	67,7	134,2	(200,8)	(267,3)	(333,9)	(375,5)
<b>36</b>	0	61,6	124,2	186,7	(249,2)	(311,8)	(350,8)
<b>38</b>	0	56,3	115,3	174,2	(233,2)	(292,2)	(329)
<b>40</b>	0	51,5	107,3	163,1	(218,9)	(274,7)	(309,6)
<b>42</b>	0	47,3	100,2	153,1	(206,1)	(259)	(292,1)
<b>44</b>	0	43,4	93,8	144,1	(194,5)	(244,8)	(276,3)
<b>46</b>	0	39,9	87,9	136	(184)	(232)	(262)
<b>48</b>	0	36,8	82,6	128,5	(174,4)	(220,3)	(249)
<b>50</b>	0	33,8	77,8	121,7	(165,7)	(209,6)	(237,1)
<b>54</b>	0	28,7	69,2	109,7	150,2	(190,7)	(216)
<b>58</b>	0	24,3	61,9	99,4	137	(174,5)	(198)

( ) PLMIN-loads are greater 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	78 m
<b>Jib Length</b>	60 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
22	0	134,2	(245,6)	(357)	(468,4)	(579,7)	(649,3)
24	0	118,1	(218,7)	(319,2)	(419,8)	(520,3)	(583,2)
26	0	104,9	(196,5)	(288,2)	(379,8)	(471,5)	(528,7)
28	0	93,8	178	(262,2)	(346,4)	(430,5)	(483,1)
30	0	84,4	162,2	(240,1)	(317,9)	(395,8)	(444,4)
32	0	76,3	148,7	(221,1)	(293,5)	(365,9)	(411,1)
34	0	69,2	136,9	(204,5)	(272,2)	(339,9)	(382,1)
36	0	63	126,5	(190)	(253,5)	(317)	(356,7)
38	0	57,5	117,4	(177,2)	(237)	(296,9)	(334,3)
40	0	52,7	109,2	165,8	(222,4)	(278,9)	(314,3)
42	0	48,3	101,9	155,5	(209,2)	(262,8)	(296,3)
44	0	44,3	95,3	146,3	(197,3)	(248,3)	(280,1)
46	0	40,8	89,3	137,9	(186,5)	(235,1)	(265,5)
48	0	37,5	83,9	130,3	(176,7)	(223,1)	(252,1)
50	0	34,5	78,9	123,3	(167,8)	(212,2)	(239,9)
54	0	29,2	70,2	111,1	(152)	(192,9)	(218,4)
58	0	24,7	62,6	100,6	138,5	(176,4)	(200,1)
62	0	20,8	56,1	91,4	126,8	(162,1)	(184,1)

( ) 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!!!**

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	78 m
<b>Jib Length</b>	66 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

 Superlift Counterweight (t)  
 Radius (m)

	0	80	160	240	320	400	450
24	0	119,7	(222,8)	(325,9)	(429)	(532,1)	(596,5)
26	0	105,9	(199,7)	(293,4)	(387,2)	(480,9)	(539,5)
28	0	94,4	(180,4)	(266,3)	(352,3)	(438,2)	(492)
30	0	84,6	164	(243,4)	(322,7)	(402,1)	(451,7)
32	0	76,3	150	(223,7)	(297,4)	(371,1)	(417,2)
34	0	69	137,8	(206,6)	(275,4)	(344,2)	(387,2)
36	0	62,6	127,1	(191,6)	(256,2)	(320,7)	(361)
38	0	57	117,7	(178,5)	(239,2)	(299,9)	(337,9)
40	0	52	109,4	(166,7)	(224,1)	(281,4)	(317,3)
42	0	47,5	101,9	(156,2)	(210,6)	(264,9)	(298,9)
44	0	43,5	95,1	146,8	(198,4)	(250)	(282,3)
46	0	39,8	89	138,2	(187,4)	(236,6)	(267,3)
48	0	36,5	83,5	130,4	(177,4)	(224,3)	(253,6)
50	0	33,5	78,4	123,3	(168,2)	(213,1)	(241,2)
54	0	28,1	69,4	110,8	(152,1)	(193,4)	(219,2)
58	0	23,5	61,8	100,1	(138,3)	(176,6)	(200,5)
62	0	19,6	55,2	90,8	126,4	(162,1)	(184,3)
66	0	16,1	49,4	82,7	116,1	(149,4)	(170,2)
70	0	12,9	44,2	75,6	106,9	(138,2)	(157,8)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	78 m
<b>Jib Length</b>	72 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
26	0	96,7	(184,2)	(271,7)	(359,2)	(446,8)	(501,4)
28	0	86,5	(167,1)	(247,8)	(328,5)	(409,2)	(459,6)
30	0	77,7	(152,6)	(227,4)	(302,3)	(377,1)	(423,9)
32	0	70,1	139,9	(209,7)	(279,5)	(349,3)	(393)
34	0	63,5	128,9	(194,3)	(259,7)	(325,1)	(365,9)
36	0	57,7	119,2	(180,7)	(242,2)	(303,7)	(342,1)
38	0	52,5	110,6	(168,6)	(226,6)	(284,7)	(321)
40	0	47,9	102,8	(157,8)	(212,8)	(267,7)	(302,1)
42	0	43,7	95,9	(148,1)	(200,3)	(252,5)	(285,1)
44	0	39,9	89,6	(139,3)	(189)	(238,7)	(269,7)
46	0	36,5	83,9	131,3	(178,7)	(226,1)	(255,8)
48	0	33,4	78,7	124	(169,4)	(214,7)	(243)
50	0	30,5	73,9	117,4	(160,8)	(204,2)	(231,4)
54	0	25,5	65,5	105,6	(145,6)	(185,7)	(210,7)
58	0	21,1	58,3	95,5	(132,6)	(169,8)	(193,1)
62	0	17,3	52	86,7	(121,4)	(156,1)	(177,8)
66	0	14	46,5	79,1	111,6	(144,1)	(164,4)
70	0	11,1	41,7	72,3	102,9	(133,4)	(152,6)
74	0	8,5	37,4	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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	78 m
<b>Jib Length</b>	78 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
26	0	95,8	(183,3)	(270,8)	(358,3)	(445,8)	(500,5)
28	0	85,6	(166,2)	(246,9)	(327,6)	(408,3)	(458,7)
30	0	76,8	(151,7)	(226,5)	(301,4)	(376,2)	(423)
32	0	69,2	(139,1)	(208,8)	(278,6)	(348,4)	(392,1)
34	0	62,6	128	(193,4)	(258,8)	(324,2)	(365)
36	0	56,8	118,3	(179,8)	(241,3)	(302,8)	(341,2)
38	0	51,6	109,7	(167,7)	(225,8)	(283,8)	(320,1)
40	0	47	102	(156,9)	(211,9)	(266,9)	(301,2)
42	0	42,8	95	(147,2)	(199,4)	(251,6)	(284,2)
44	0	39,1	88,8	(138,5)	(188,1)	(237,8)	(268,9)
46	0	35,7	83,1	(130,5)	(177,9)	(225,3)	(254,9)
48	0	32,6	77,9	(123,2)	(168,5)	(213,9)	(242,2)
50	0	29,7	73,1	116,6	(160)	(203,4)	(230,5)
54	0	24,6	64,7	104,8	(144,8)	(184,9)	(209,9)
58	0	20,3	57,5	94,7	(131,9)	(169)	(192,3)
62	0	16,6	51,3	85,9	(120,6)	(155,3)	(177)
66	0	13,3	45,8	78,3	(110,8)	(143,3)	(163,6)
70	0	10,4	41	71,6	102,2	(132,8)	(151,9)
74	0	7,8	36,7	65,6	94,5	(123,3)	(141,4)
78	0	5,5	32,9	60,2	87,6	(114,9)	(132)
82	0	3,4	29,4	55,4	81,4	(107,3)	(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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	78 m
<b>Jib Length</b>	84 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
28	0	84,5	(165,5)	(246,4)	(327,4)	(408,4)	(459)
30	0	75,7	(150,8)	(225,9)	(301)	(376,1)	(423)
32	0	68,1	(138,1)	(208,1)	(278,1)	(348,2)	(391,9)
34	0	61,5	(127)	(192,6)	(258,2)	(323,8)	(364,8)
36	0	55,6	(117,3)	(178,9)	(240,6)	(302,3)	(340,8)
38	0	50,4	108,6	(166,8)	(225)	(283,2)	(319,6)
40	0	45,8	100,9	(156)	(211,1)	(266,2)	(300,6)
42	0	41,6	93,9	(146,2)	(198,5)	(250,9)	(283,5)
44	0	37,8	87,6	(137,4)	(187,2)	(237)	(268,1)
46	0	34,4	81,9	(129,4)	(176,9)	(224,4)	(254,1)
48	0	31,3	76,7	(122,1)	(167,5)	(213)	(241,3)
50	0	28,4	71,9	(115,4)	(158,9)	(202,4)	(229,6)
54	0	23,4	63,5	103,6	(143,8)	(183,9)	(209)
58	0	19	56,2	93,5	(130,7)	(168)	(191,3)
62	0	15,2	50	84,7	(119,5)	(154,2)	(175,9)
66	0	12	44,5	77,1	(109,6)	(142,2)	(162,5)
70	0	9,1	39,7	70,3	(100,9)	(131,6)	(150,7)
74	0	6,5	35,4	64,3	(93,2)	(122,2)	(140,2)
78	0	4,2	31,6	59	86,3	(113,7)	(130,8)
82	0	2,1	28,1	54,1	80,1	(106,1)	(122,4)
86	0	,2	25	49,7	74,5	(99,2)	(114,7)

( ) 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	78 m
<b>Jib Length</b>	90 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
30	0	74,6	(149,6)	(224,8)	(299,9)	(375)	(421,9)
32	0	66,9	(137)	(207)	(277)	(347)	(390,8)
34	0	60,3	(125,9)	(191,5)	(257)	(322,6)	(363,6)
36	0	54,5	(116,1)	(177,8)	(239,5)	(301,1)	(339,7)
38	0	49,3	(107,5)	(165,7)	(223,9)	(282,1)	(318,4)
40	0	44,6	99,7	(154,8)	(209,9)	(265)	(299,5)
42	0	40,5	92,8	(145,1)	(197,4)	(249,7)	(282,4)
44	0	36,7	86,5	(136,3)	(186,1)	(235,9)	(267)
46	0	33,3	80,8	(128,3)	(175,8)	(223,3)	(253)
48	0	30,1	75,6	(121)	(166,4)	(211,8)	(240,2)
50	0	27,3	70,8	(114,3)	(157,8)	(201,3)	(228,5)
54	0	22,2	62,4	(102,5)	(142,6)	(182,8)	(207,9)
58	0	17,9	55,1	92,4	(129,6)	(166,9)	(190,1)
62	0	14,1	48,9	83,6	(118,4)	(153,1)	(174,8)
66	0	10,9	43,4	76	(108,5)	(141,1)	(161,4)
70	0	8	38,6	69,2	(99,9)	(130,5)	(149,6)
74	0	5,4	34,3	63,2	(92,2)	(121,1)	(139,1)
78	0	3,1	30,5	57,9	(85,3)	(112,7)	(129,8)
82	0	1,1	27,1	53,1	(79,1)	(105,1)	(121,3)
86	0	0	24	48,7	73,5	(98,2)	(113,7)
90	0	0	21,1	44,8	68,4	(92)	(106,8)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	78 m
<b>Jib Length</b>	96 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
30	0	73,7	(149,1)	(224,6)	(300,1)	(375,6)	(422,7)
32	0	66	(136,4)	(206,7)	(277)	(347,4)	(391,4)
34	0	59,3	(125,2)	(191,1)	(256,9)	(322,8)	(364)
36	0	53,4	(115,4)	(177,3)	(239,2)	(301,1)	(339,8)
38	0	48,2	(106,7)	(165,1)	(223,5)	(281,9)	(318,4)
40	0	43,6	(98,9)	(154,2)	(209,5)	(264,8)	(299,3)
42	0	39,4	(91,9)	(144,4)	(196,9)	(249,3)	(282,1)
44	0	35,6	85,5	(135,5)	(185,5)	(235,4)	(266,6)
46	0	32,1	79,8	(127,4)	(175,1)	(222,8)	(252,6)
48	0	29	74,6	(120,1)	(165,7)	(211,2)	(239,7)
50	0	26,1	69,8	(113,4)	(157)	(200,7)	(227,9)
54	0	21	61,3	(101,5)	(141,8)	(182)	(207,2)
58	0	16,7	54	(91,4)	(128,7)	(166)	(189,4)
62	0	12,9	47,8	(82,6)	(117,4)	(152,2)	(174)
66	0	9,6	42,3	74,9	(107,5)	(140,1)	(160,5)
70	0	6,7	37,4	68,1	(98,8)	(129,5)	(148,7)
74	0	4,2	33,1	62,1	(91,1)	(120)	(138,1)
78	0	1,9	29,3	56,7	(84,2)	(111,6)	(128,7)
82	0	0	25,8	51,9	(77,9)	(104)	(120,3)
86	0	0	22,7	47,5	(72,3)	(97,1)	(112,6)
90	0	0	19,9	43,5	67,2	(90,8)	(105,6)
94	0	0	17,2	39,9	62,5	(85,1)	(99,3)
98	0	0	14,8	36,5	58,2	(79,9)	(93,4)

() 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!!!**

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	78 m
<b>Jib Length</b>	102 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

 Superlift Counterweight (t)  
 Radius (m)

	0	80	160	240	320	400	450
32	0	66,4	(137,3)	(208,2)	(279,1)	(350)	(394,3)
34	0	59,6	(126)	(192,3)	(258,7)	(325)	(366,5)
36	0	53,7	(116)	(178,4)	(240,7)	(303,1)	(342)
38	0	48,4	(107,2)	(166)	(224,8)	(283,6)	(320,4)
40	0	43,7	(99,3)	(155)	(210,6)	(266,2)	(301)
42	0	39,4	(92,2)	(145,1)	(197,9)	(250,7)	(283,7)
44	0	35,6	(85,9)	(136,1)	(186,3)	(236,6)	(268)
46	0	32,2	(80,1)	(128)	(175,9)	(223,8)	(253,7)
48	0	29	74,8	(120,6)	(166,4)	(212,1)	(240,8)
50	0	26,1	69,9	(113,8)	(157,6)	(201,5)	(228,9)
54	0	21	61,4	(101,8)	(142,2)	(182,7)	(207,9)
58	0	16,6	54,1	(91,6)	(129,1)	(166,6)	(190)
62	0	12,8	47,8	(82,7)	(117,7)	(152,6)	(174,5)
66	0	9,5	42,2	(75)	(107,7)	(140,5)	(160,9)
70	0	6,6	37,3	(68,2)	(98,9)	(129,7)	(149)
74	0	4	33	62,1	(91,2)	(120,2)	(138,4)
78	0	1,6	29,1	56,7	(84,2)	(111,7)	(128,9)
82	0	0	25,7	51,8	(77,9)	(104,1)	(120,4)
86	0	0	22,5	47,4	(72,2)	(97,1)	(112,7)
90	0	0	19,6	43,4	(67,1)	(90,8)	(105,7)
94	0	0	17	39,7	(62,4)	(85,1)	(99,3)
98	0	0	14,6	36,3	(58,1)	(79,8)	(93,4)
102	0	0	12,4	33,2	54,1	(74,9)	(88)

() PLMIN-loads are greater 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	78 m
<b>Jib Length</b>	108 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
34	0	57,5	(123,9)	(190,2)	(256,6)	(322,9)	(364,4)
36	0	51,6	(113,9)	(176,3)	(238,6)	(301)	(340)
38	0	46,3	(105,1)	(163,9)	(222,7)	(281,5)	(318,3)
40	0	41,6	(97,2)	(152,9)	(208,5)	(264,2)	(299)
42	0	37,4	(90,2)	(143)	(195,8)	(248,6)	(281,6)
44	0	33,6	(83,8)	(134)	(184,3)	(234,5)	(265,9)
46	0	30,1	(78)	(125,9)	(173,8)	(221,8)	(251,7)
48	0	26,9	(72,7)	(118,5)	(164,3)	(210,1)	(238,7)
50	0	24	(67,9)	(111,8)	(155,6)	(199,4)	(226,9)
54	0	18,9	59,4	(99,8)	(140,2)	(180,6)	(205,9)
58	0	14,6	52,1	(89,6)	(127,1)	(164,5)	(188)
62	0	10,8	45,8	(80,7)	(115,7)	(150,6)	(172,5)
66	0	7,5	40,2	(73)	(105,7)	(138,5)	(158,9)
70	0	4,6	35,4	(66,2)	(96,9)	(127,8)	(147)
74	0	2	31	(60,1)	(89,2)	(118,2)	(136,4)
78	0	0	27,2	54,7	(82,2)	(109,7)	(126,9)
82	0	0	23,7	49,8	(76)	(102,1)	(118,4)
86	0	0	20,6	45,4	(70,3)	(95,2)	(110,7)
90	0	0	17,7	41,4	(65,2)	(88,9)	(103,7)
94	0	0	15,1	37,8	(60,5)	(83,2)	(97,3)
98	0	0	12,7	34,4	(56,2)	(77,9)	(91,5)
102	0	0	10,5	31,3	(52,2)	(73,1)	(86,1)
106	0	0	8,4	28,5	(48,5)	(68,6)	(81,1)
110	0	0	6,5	25,8	(45,1)	(64,4)	(76,5)

() 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	30 m
SL-Mast Length	40,5 m
Angle Main Boom	87 °
Track Width	9,6 m
Counterweight	250 t
Central Ballast	80 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
16	0	199,4	(352,8)	(506,1)	(659,5)	(812,8)	(908,7)
17	0	183,7	(326,4)	(469,2)	(612)	(754,8)	(844)
18	0	169,9	(303,5)	(437)	(570,6)	(704,2)	(787,6)
19	0	157,9	283,3	(408,8)	(534,2)	(659,7)	(738,1)
20	0	147,2	265,5	(383,7)	(502)	(620,3)	(694,2)
22	0	129,1	235,2	(341,3)	(447,5)	(553,6)	(620)
24	0	114,3	210,5	(306,8)	(403,1)	(499,3)	(559,5)
26	0	102	190,1	(278,1)	(366,2)	(454,3)	(509,3)
28	0	91,6	172,8	253,9	(335,1)	(416,2)	(467)
30	0	82,7	157,9	233,2	(308,5)	(383,7)	(430,8)
32	0	74,9	145,1	215,2	(285,4)	(355,6)	(399,4)
34	0	68,1	133,8	199,5	(265,2)	(330,9)	(372)
36	0	61,9	123,7	185,5	(247,3)	(309)	(347,6)

( ) 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	84 m
<b>Jib Length</b>	36 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
17	0	185,4	(329,7)	(474)	(618,3)	(762,6)	(852,8)
18	0	171,5	(306,4)	(441,2)	(576,1)	(711)	(795,3)
19	0	159,2	(285,8)	(412,5)	(539,1)	(665,7)	(744,9)
20	0	148,4	(267,7)	(387)	(506,3)	(625,7)	(700,2)
22	0	130	237	(344)	(451)	(558)	(624,8)
24	0	115,1	212,1	(309)	(406)	(503)	(563,5)
26	0	102,8	191,4	(280)	(368,7)	(457,3)	(512,8)
28	0	92,3	174	(255,6)	(337,3)	(418,9)	(470)
30	0	83,4	159,1	234,8	(310,4)	(386,1)	(433,4)
32	0	75,7	146,2	216,7	(287,2)	(357,8)	(401,8)
34	0	69	135	201	(267)	(333)	(374,3)
36	0	63	125,1	187,1	(249,2)	(311,2)	(350)
38	0	57,7	116,2	174,8	(233,3)	(291,9)	(328,5)
40	0	52,9	108,3	163,7	(219,1)	(274,5)	(309,2)
42	0	48,5	101,1	153,7	(206,2)	(258,8)	(291,7)

( ) 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!!!**

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	84 m
<b>Jib Length</b>	42 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

 Superlift Counterweight (t)  
 Radius (m)

	0	80	160	240	320	400	450
<b>18</b>	0	172	(307,8)	(443,7)	(579,5)	(715,4)	(800,3)
<b>19</b>	0	159,6	(287,1)	(414,5)	(542)	(669,5)	(749,2)
<b>20</b>	0	148,6	(268,7)	(388,8)	(508,9)	(628,9)	(704)
<b>22</b>	0	130,1	237,7	(345,3)	(452,9)	(560,5)	(627,7)
<b>24</b>	0	115,1	212,5	(310)	(407,4)	(504,9)	(565,8)
<b>26</b>	0	102,6	191,7	(280,8)	(369,8)	(458,9)	(514,5)
<b>28</b>	0	92,2	174,1	(256,1)	(338,1)	(420,1)	(471,4)
<b>30</b>	0	83,2	159,2	(235,1)	(311,1)	(387,1)	(434,6)
<b>32</b>	0	75,5	146,2	(217)	(287,8)	(358,6)	(402,8)
<b>34</b>	0	68,7	135	201,2	(267,5)	(333,7)	(375,1)
<b>36</b>	0	62,8	125	187,3	(249,6)	(311,8)	(350,7)
<b>38</b>	0	57,5	116,2	174,9	(233,7)	(292,4)	(329,1)
<b>40</b>	0	52,8	108,3	163,9	(219,5)	(275,1)	(309,8)
<b>42</b>	0	48,5	101,3	154	(206,8)	(259,5)	(292,4)
<b>44</b>	0	44,7	94,9	145	(195,2)	(245,4)	(276,8)
<b>46</b>	0	41,2	89	136,9	(184,7)	(232,6)	(262,5)

( ) 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	87 °
Track Width	9,6 m
Counterweight	250 t
Central Ballast	80 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	146	(266,1)	(386,2)	(506,3)	(626,3)	(701,4)
22	0	127,6	(235,2)	(342,8)	(450,4)	(557,9)	(625,2)
24	0	112,6	210,1	(307,5)	(405)	(502,4)	(563,3)
26	0	100,2	189,2	(278,3)	(367,4)	(456,4)	(512,1)
28	0	89,7	171,7	(253,7)	(335,7)	(417,7)	(469)
30	0	80,8	156,8	(232,8)	(308,8)	(384,7)	(432,2)
32	0	73,1	143,9	(214,7)	(285,5)	(356,2)	(400,5)
34	0	66,4	132,7	(198,9)	(265,2)	(331,4)	(372,8)
36	0	60,5	122,8	185	(247,3)	(309,5)	(348,5)
38	0	55,3	114	172,7	(231,5)	(290,2)	(326,9)
40	0	50,6	106,2	161,8	(217,3)	(272,9)	(307,6)
42	0	46,4	99,2	151,9	(204,6)	(257,4)	(290,3)
44	0	42,6	92,8	143	(193,2)	(243,4)	(274,7)
46	0	39,2	87,1	134,9	(182,8)	(230,6)	(260,5)
48	0	36,1	81,8	127,6	(173,3)	(219)	(247,6)
50	0	33,2	77	120,8	(164,6)	(208,4)	(235,8)

( ) 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	84 m
<b>Jib Length</b>	54 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
<b>22</b>	0	128	(236,4)	(344,8)	(453,2)	(561,6)	(629,3)
<b>24</b>	0	112,8	(210,9)	(309)	(407,1)	(505,3)	(566,6)
<b>26</b>	0	100,2	189,9	(279,5)	(369,1)	(458,7)	(514,7)
<b>28</b>	0	89,7	172,1	(254,6)	(337,1)	(419,6)	(471,1)
<b>30</b>	0	80,7	157,1	(233,4)	(309,8)	(386,2)	(434)
<b>32</b>	0	72,9	144	(215,2)	(286,3)	(357,4)	(401,9)
<b>34</b>	0	66,1	132,7	(199,2)	(265,8)	(332,4)	(374)
<b>36</b>	0	60,2	122,7	(185,2)	(247,8)	(310,3)	(349,4)
<b>38</b>	0	54,9	113,9	(172,9)	(231,8)	(290,8)	(327,6)
<b>40</b>	0	50,2	106	161,8	(217,6)	(273,4)	(308,2)
<b>42</b>	0	46	98,9	151,9	(204,8)	(257,7)	(290,8)
<b>44</b>	0	42,2	92,6	142,9	(193,3)	(243,6)	(275,1)
<b>46</b>	0	38,7	86,8	134,8	(182,8)	(230,8)	(260,8)
<b>48</b>	0	35,6	81,5	127,4	(173,3)	(219,1)	(247,8)
<b>50</b>	0	32,7	76,7	120,6	(164,5)	(208,5)	(235,9)
<b>54</b>	0	27,6	68,2	108,7	(149,1)	(189,6)	(214,9)
<b>58</b>	0	23,3	60,9	98,4	136	(173,5)	(197)

( ) PLMIN-loads are greater 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	84 m
<b>Jib Length</b>	60 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
24	0	116,1	(216,7)	(317,2)	(417,8)	(518,3)	(581,1)
26	0	103	(194,7)	(286,3)	(378)	(469,6)	(526,9)
28	0	92,1	(176,2)	(260,4)	(344,6)	(428,8)	(481,4)
30	0	82,8	160,6	(238,4)	(316,3)	(394,1)	(442,8)
32	0	74,7	147,1	(219,5)	(291,9)	(364,3)	(409,6)
34	0	67,8	135,4	(203,1)	(270,8)	(338,4)	(380,7)
36	0	61,7	125,2	(188,7)	(252,2)	(315,7)	(355,4)
38	0	56,2	116,1	(175,9)	(235,8)	(295,6)	(333)
40	0	51,4	108	(164,6)	(221,1)	(277,7)	(313)
42	0	47,1	100,7	(154,4)	(208)	(261,6)	(295,1)
44	0	43,2	94,2	145,2	(196,1)	(247,1)	(279)
46	0	39,7	88,2	136,8	(185,4)	(234)	(264,4)
48	0	36,4	82,8	129,3	(175,7)	(222,1)	(251,1)
50	0	33,5	77,9	122,3	(166,7)	(211,2)	(238,9)
54	0	28,3	69,2	110,1	(151)	(191,9)	(217,5)
58	0	23,8	61,7	99,6	(137,6)	(175,5)	(199,1)
62	0	20	55,3	90,6	(125,9)	(161,2)	(183,3)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	84 m
<b>Jib Length</b>	66 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
24	0	117,7	(220,8)	(323,9)	(427)	(530,1)	(594,5)
26	0	104,1	(197,8)	(291,5)	(385,3)	(479)	(537,6)
28	0	92,7	(178,6)	(264,6)	(350,5)	(436,5)	(490,2)
30	0	83	(162,4)	(241,8)	(321,1)	(400,5)	(450,1)
32	0	74,8	148,5	(222,2)	(295,9)	(369,6)	(415,6)
34	0	67,6	136,4	(205,2)	(274)	(342,8)	(385,8)
36	0	61,3	125,8	(190,3)	(254,8)	(319,3)	(359,7)
38	0	55,7	116,5	(177,2)	(237,9)	(298,6)	(336,6)
40	0	50,8	108,2	(165,5)	(222,9)	(280,2)	(316,1)
42	0	46,4	100,7	(155,1)	(209,4)	(263,8)	(297,7)
44	0	42,4	94	(145,6)	(197,3)	(248,9)	(281,2)
46	0	38,8	88	(137,1)	(186,3)	(235,5)	(266,2)
48	0	35,5	82,4	129,4	(176,3)	(223,3)	(252,6)
50	0	32,5	77,4	122,3	(167,2)	(212,1)	(240,2)
54	0	27,2	68,5	109,8	(151,2)	(192,5)	(218,3)
58	0	22,7	60,9	99,2	(137,5)	(175,7)	(199,6)
62	0	18,8	54,4	90	(125,6)	(161,3)	(183,5)
66	0	15,3	48,6	82	(115,3)	(148,6)	(169,5)
70	0	12,2	43,5	74,8	106,2	(137,5)	(157)

() PLMIN-loads are greater 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	84 m
<b>Jib Length</b>	72 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
26	0	94,9	(182,4)	(269,9)	(357,5)	(445)	(499,7)
28	0	84,8	(165,5)	(246,2)	(326,9)	(407,6)	(458)
30	0	76,2	(151)	(225,9)	(300,7)	(375,6)	(422,3)
32	0	68,7	(138,5)	(208,3)	(278,1)	(347,9)	(391,5)
34	0	62,1	127,5	(192,9)	(258,3)	(323,7)	(364,6)
36	0	56,4	117,9	(179,4)	(240,9)	(302,4)	(340,8)
38	0	51,3	109,3	(167,4)	(225,4)	(283,5)	(319,7)
40	0	46,7	101,7	(156,6)	(211,6)	(266,5)	(300,9)
42	0	42,6	94,8	(146,9)	(199,1)	(251,3)	(284)
44	0	38,8	88,5	(138,2)	(187,9)	(237,6)	(268,6)
46	0	35,5	82,9	(130,3)	(177,7)	(225,1)	(254,7)
48	0	32,4	77,7	(123)	(168,4)	(213,7)	(242)
50	0	29,5	73	116,4	(159,8)	(203,2)	(230,4)
54	0	24,5	64,6	104,7	(144,7)	(184,8)	(209,8)
58	0	20,2	57,4	94,6	(131,8)	(169)	(192,2)
62	0	16,5	51,2	85,9	(120,6)	(155,3)	(177)
66	0	13,3	45,8	78,3	(110,8)	(143,3)	(163,6)
70	0	10,4	41	71,6	(102,1)	(132,7)	(151,8)
74	0	7,8	36,7	65,5	94,4	(123,3)	(141,4)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	84 m
<b>Jib Length</b>	78 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
28	0	83,9	(164,6)	(245,2)	(325,9)	(406,6)	(457,1)
30	0	75,2	(150,1)	(224,9)	(299,8)	(374,6)	(421,4)
32	0	67,8	(137,6)	(207,4)	(277,2)	(347)	(390,6)
34	0	61,2	(126,6)	(192)	(257,4)	(322,8)	(363,7)
36	0	55,5	117	(178,5)	(240)	(301,5)	(339,9)
38	0	50,4	108,4	(166,5)	(224,5)	(282,6)	(318,9)
40	0	45,8	100,8	(155,7)	(210,7)	(265,7)	(300)
42	0	41,7	93,9	(146,1)	(198,3)	(250,5)	(283,1)
44	0	38	87,7	(137,4)	(187)	(236,7)	(267,8)
46	0	34,6	82	(129,4)	(176,8)	(224,2)	(253,9)
48	0	31,5	76,9	(122,2)	(167,5)	(212,9)	(241,2)
50	0	28,7	72,1	(115,6)	(159)	(202,4)	(229,6)
54	0	23,7	63,8	103,8	(143,9)	(184)	(209)
58	0	19,5	56,6	93,8	(131)	(168,2)	(191,4)
62	0	15,8	50,4	85,1	(119,8)	(154,5)	(176,2)
66	0	12,5	45	77,5	(110)	(142,6)	(162,9)
70	0	9,7	40,2	70,8	(101,4)	(132)	(151,1)
74	0	7,1	36	64,9	(93,8)	(122,6)	(140,7)
78	0	4,8	32,2	59,5	86,9	(114,2)	(131,3)
82	0	2,8	28,8	54,7	80,7	(106,7)	(122,9)

() 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!!!**

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	84 m
<b>Jib Length</b>	84 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

 Superlift Counterweight (t)  
 Radius (m)

	0	80	160	240	320	400	450
<b>28</b>	0	82,8	(163,8)	(244,8)	(325,7)	(406,7)	(457,3)
<b>30</b>	0	74,1	(149,2)	(224,3)	(299,4)	(374,5)	(421,5)
<b>32</b>	0	66,6	(136,6)	(206,7)	(276,7)	(346,7)	(390,5)
<b>34</b>	0	60,1	(125,7)	(191,2)	(256,8)	(322,4)	(363,4)
<b>36</b>	0	54,3	(116)	(177,6)	(239,3)	(301)	(339,5)
<b>38</b>	0	49,2	107,4	(165,6)	(223,8)	(282)	(318,3)
<b>40</b>	0	44,6	99,7	(154,8)	(209,9)	(265)	(299,4)
<b>42</b>	0	40,5	92,8	(145,1)	(197,4)	(249,7)	(282,4)
<b>44</b>	0	36,7	86,5	(136,3)	(186,1)	(235,9)	(267)
<b>46</b>	0	33,4	80,9	(128,4)	(175,9)	(223,4)	(253,1)
<b>48</b>	0	30,3	75,7	(121,1)	(166,5)	(211,9)	(240,3)
<b>50</b>	0	27,4	70,9	(114,5)	(158)	(201,5)	(228,7)
<b>54</b>	0	22,4	62,6	(102,7)	(142,8)	(183)	(208,1)
<b>58</b>	0	18,2	55,4	92,6	(129,9)	(167,1)	(190,4)
<b>62</b>	0	14,4	49,2	83,9	(118,7)	(153,4)	(175,1)
<b>66</b>	0	11,2	43,8	76,3	(108,9)	(141,4)	(161,8)
<b>70</b>	0	8,3	39	69,6	(100,2)	(130,9)	(150)
<b>74</b>	0	5,8	34,7	63,6	(92,5)	(121,4)	(139,5)
<b>78</b>	0	3,5	30,9	58,3	(85,7)	(113,1)	(130,2)
<b>82</b>	0	1,5	27,5	53,5	(79,5)	(105,5)	(121,7)
<b>86</b>	0	0	24,3	49,1	73,9	(98,6)	(114,1)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	84 m
<b>Jib Length</b>	90 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
30	0	73	(148,1)	(223,2)	(298,3)	(373,4)	(420,3)
32	0	65,5	(135,5)	(205,5)	(275,5)	(345,5)	(389,3)
34	0	58,9	(124,5)	(190,1)	(255,6)	(321,2)	(362,2)
36	0	53,1	(114,8)	(176,5)	(238,1)	(299,8)	(338,4)
38	0	48	(106,2)	(164,4)	(222,6)	(280,8)	(317,2)
40	0	43,4	(98,5)	(153,6)	(208,7)	(263,8)	(298,3)
42	0	39,3	91,6	(143,9)	(196,3)	(248,6)	(281,3)
44	0	35,6	85,4	(135,2)	(185)	(234,8)	(265,9)
46	0	32,2	79,7	(127,2)	(174,7)	(222,2)	(251,9)
48	0	29,1	74,6	(120)	(165,4)	(210,8)	(239,2)
50	0	26,3	69,8	(113,3)	(156,8)	(200,4)	(227,5)
54	0	21,3	61,5	(101,6)	(141,7)	(181,9)	(206,9)
58	0	17	54,3	(91,5)	(128,8)	(166)	(189,3)
62	0	13,3	48,1	82,8	(117,6)	(152,3)	(174)
66	0	10,1	42,7	75,2	(107,8)	(140,3)	(160,7)
70	0	7,2	37,9	68,5	(99,1)	(129,8)	(148,9)
74	0	4,7	33,6	62,5	(91,5)	(120,4)	(138,4)
78	0	2,5	29,8	57,2	(84,6)	(112)	(129,1)
82	0	,4	26,4	52,4	(78,4)	(104,4)	(120,7)
86	0	0	23,3	48,1	(72,9)	(97,6)	(113,1)
90	0	0	20,5	44,2	(67,8)	(91,4)	(106,2)
94	0	0	18	40,5	63,2	(85,8)	(99,9)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	84 m
<b>Jib Length</b>	96 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
<b>32</b>	0	64,5	(134,9)	(205,2)	(275,6)	(345,9)	(389,9)
<b>34</b>	0	57,9	(123,8)	(189,7)	(255,5)	(321,4)	(362,6)
<b>36</b>	0	52,1	(114)	(176)	(237,9)	(299,8)	(338,5)
<b>38</b>	0	47	(105,4)	(163,8)	(222,2)	(280,7)	(317,2)
<b>40</b>	0	42,4	(97,7)	(153)	(208,3)	(263,6)	(298,1)
<b>42</b>	0	38,2	(90,7)	(143,2)	(195,7)	(248,2)	(281)
<b>44</b>	0	34,5	(84,4)	(134,4)	(184,4)	(234,3)	(265,5)
<b>46</b>	0	31,1	78,8	(126,4)	(174,1)	(221,7)	(251,5)
<b>48</b>	0	28	73,6	(119,1)	(164,7)	(210,2)	(238,7)
<b>50</b>	0	25,2	68,8	(112,4)	(156,1)	(199,7)	(227)
<b>54</b>	0	20,1	60,4	(100,6)	(140,9)	(181,1)	(206,3)
<b>58</b>	0	15,9	53,2	(90,5)	(127,9)	(165,2)	(188,5)
<b>62</b>	0	12,1	47	(81,8)	(116,6)	(151,4)	(173,2)
<b>66</b>	0	8,9	41,5	(74,1)	(106,8)	(139,4)	(159,8)
<b>70</b>	0	6	36,7	67,4	(98,1)	(128,8)	(148)
<b>74</b>	0	3,5	32,5	61,4	(90,4)	(119,4)	(137,5)
<b>78</b>	0	1,2	28,6	56,1	(83,5)	(110,9)	(128,1)
<b>82</b>	0	0	25,2	51,2	(77,3)	(103,4)	(119,6)
<b>86</b>	0	0	22,1	46,9	(71,7)	(96,5)	(112)
<b>90</b>	0	0	19,3	42,9	(66,6)	(90,3)	(105,1)
<b>94</b>	0	0	16,7	39,3	(62)	(84,6)	(98,7)
<b>98</b>	0	0	14,3	36	(57,7)	(79,3)	(92,9)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	84 m
<b>Jib Length</b>	102 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
32	0	64,9	(135,8)	(206,7)	(277,6)	(348,5)	(392,8)
34	0	58,2	(124,6)	(190,9)	(257,3)	(323,6)	(365,1)
36	0	52,3	(114,7)	(177,1)	(239,4)	(301,8)	(340,7)
38	0	47,2	(105,9)	(164,8)	(223,6)	(282,4)	(319,1)
40	0	42,5	(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)	(126,9)	(174,9)	(222,8)	(252,7)
48	0	28	(73,8)	(119,6)	(165,4)	(211,2)	(239,8)
50	0	25,1	69	(112,8)	(156,7)	(200,5)	(227,9)
54	0	20,1	60,5	(100,9)	(141,4)	(181,8)	(207,1)
58	0	15,8	53,3	(90,8)	(128,2)	(165,7)	(189,2)
62	0	12	47	(81,9)	(116,9)	(151,9)	(173,7)
66	0	8,8	41,5	(74,2)	(107)	(139,7)	(160,2)
70	0	5,9	36,7	(67,5)	(98,2)	(129,1)	(148,3)
74	0	3,3	32,4	(61,4)	(90,5)	(119,6)	(137,7)
78	0	1	28,5	56	(83,6)	(111,1)	(128,3)
82	0	0	25,1	51,2	(77,3)	(103,4)	(119,8)
86	0	0	21,9	46,8	(71,7)	(96,6)	(112,1)
90	0	0	19,1	42,8	(66,6)	(90,3)	(105,1)
94	0	0	16,5	39,2	(61,9)	(84,6)	(98,7)
98	0	0	14,1	35,8	(57,5)	(79,3)	(92,9)
102	0	0	11,9	32,7	(53,6)	(74,4)	(87,5)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	84 m
<b>Jib Length</b>	108 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
34	0	56,1	(122,5)	(188,8)	(255,2)	(321,5)	(363)
36	0	50,2	(112,6)	(175)	(237,3)	(299,7)	(338,6)
38	0	45	(103,9)	(162,7)	(221,5)	(280,3)	(317)
40	0	40,4	(96,1)	(151,7)	(207,3)	(263)	(297,8)
42	0	36,2	(89)	(141,9)	(194,6)	(247,5)	(280,5)
44	0	32,5	(82,7)	(132,9)	(183,2)	(233,4)	(264,8)
46	0	29,1	(77)	(124,9)	(172,8)	(220,7)	(250,6)
48	0	25,9	(71,7)	(117,5)	(163,3)	(209,1)	(237,7)
50	0	23,1	(66,9)	(110,8)	(154,6)	(198,5)	(225,9)
54	0	18	58,5	(98,9)	(139,3)	(179,7)	(205)
58	0	13,7	51,2	(88,7)	(126,2)	(163,7)	(187,1)
62	0	10	45	(79,9)	(114,9)	(149,8)	(171,7)
66	0	6,7	39,5	(72,2)	(105)	(137,7)	(158,2)
70	0	3,9	34,7	(65,5)	(96,2)	(127,1)	(146,3)
74	0	1,3	30,4	(59,4)	(88,5)	(117,6)	(135,7)
78	0	0	26,5	(54,1)	(81,6)	(109,1)	(126,3)
82	0	0	23,1	49,2	(75,3)	(101,5)	(117,8)
86	0	0	20	44,8	(69,7)	(94,6)	(110,1)
90	0	0	17,1	40,9	(64,6)	(88,3)	(103,2)
94	0	0	14,6	37,2	(59,9)	(82,6)	(96,8)
98	0	0	12,2	33,9	(55,7)	(77,4)	(91)
102	0	0	10	30,8	(51,7)	(72,6)	(85,6)
106	0	0	7,9	28	(48)	(68,1)	(80,6)
110		0	6,1	25,4	(44,7)	(64)	(76)

( ) PLMIN-loads are greater 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	87 °
Track Width	9,6 m
Counterweight	250 t
Central Ballast	80 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
16	0	196,4	(349,8)	(503,1)	(656,5)	(809,8)	(905,7)
17	0	180,8	(323,6)	(466,4)	(609,2)	(751,9)	(841,2)
18	0	167,2	(300,8)	(434,4)	(567,9)	(701,5)	(785)
19	0	155,3	(280,8)	(406,2)	(531,7)	(657,1)	(735,5)
20	0	144,7	263	(381,3)	(499,6)	(617,9)	(691,8)
22	0	126,8	232,9	(339,1)	(445,2)	(551,4)	(617,7)
24	0	112,2	208,4	(304,7)	(401)	(497,2)	(557,4)
26	0	100	188,1	(276,2)	(364,2)	(452,3)	(507,4)
28	0	89,7	170,9	(252,1)	(333,2)	(414,4)	(465,1)
30	0	80,9	156,2	231,4	(306,7)	(382)	(429)
32	0	73,3	143,4	213,6	(283,7)	(353,9)	(397,7)
34	0	66,5	132,2	197,9	(263,6)	(329,3)	(370,4)
36	0	60,5	122,2	184	(245,8)	(307,6)	(346,2)

( ) 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	90 m
<b>Jib Length</b>	36 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
17	0	182,6	(326,9)	(471,2)	(615,5)	(759,8)	(850)
18	0	168,8	(303,7)	(438,6)	(573,5)	(708,3)	(792,7)
19	0	156,7	(283,3)	(410)	(536,6)	(663,2)	(742,4)
20	0	146	(265,3)	(384,6)	(504)	(623,3)	(697,9)
22	0	127,8	234,8	(341,8)	(448,8)	(555,8)	(622,7)
24	0	113,1	210,1	(307)	(404)	(500,9)	(561,5)
26	0	100,9	189,5	(278,2)	(366,8)	(455,5)	(510,9)
28	0	90,6	172,2	(253,9)	(335,5)	(417,1)	(468,2)
30	0	81,7	157,4	(233,1)	(308,8)	(384,4)	(431,7)
32	0	74,1	144,6	(215,1)	(285,6)	(356,2)	(400,2)
34	0	67,4	133,4	199,5	(265,5)	(331,5)	(372,8)
36	0	61,5	123,6	185,6	(247,7)	(309,8)	(348,5)
38	0	56,3	114,8	173,4	(231,9)	(290,5)	(327,1)
40	0	51,6	107	162,4	(217,8)	(273,2)	(307,8)
42	0	47,2	99,8	152,4	(205)	(257,6)	(290,5)

( ) 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	87 °
Track Width	9,6 m
Counterweight	250 t
Central Ballast	80 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	157,1	(284,6)	(412)	(539,5)	(667)	(746,7)
20	0	146,2	(266,3)	(386,4)	(506,5)	(626,6)	(701,6)
22	0	127,9	(235,5)	(343,1)	(450,7)	(558,3)	(625,5)
24	0	113,1	210,5	(308)	(405,4)	(502,9)	(563,8)
26	0	100,8	189,8	(278,9)	(368)	(457)	(512,7)
28	0	90,4	172,4	(254,4)	(336,4)	(418,4)	(469,7)
30	0	81,5	157,5	(233,5)	(309,5)	(385,5)	(432,9)
32	0	73,9	144,7	(215,4)	(286,2)	(357)	(401,2)
34	0	67,2	133,5	(199,7)	(266)	(332,2)	(373,6)
36	0	61,3	123,6	185,9	(248,1)	(310,4)	(349,3)
38	0	56,1	114,8	173,6	(232,3)	(291)	(327,7)
40	0	51,5	107	162,6	(218,2)	(273,8)	(308,5)
42	0	47,3	100	152,7	(205,5)	(258,2)	(291,2)
44	0	43,5	93,6	143,8	(194)	(244,2)	(275,5)
46	0	40	87,8	135,7	(183,6)	(231,4)	(261,3)
48	0	36,7	82,5	128,2	(174)	(219,7)	(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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	90 m
<b>Jib Length</b>	48 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
20	0	143,6	(263,7)	(383,8)	(503,9)	(623,9)	(699)
22	0	125,4	(233)	(340,5)	(448,1)	(555,7)	(623)
24	0	110,6	(208)	(305,5)	(402,9)	(500,4)	(561,3)
26	0	98,3	187,3	(276,4)	(365,5)	(454,5)	(510,2)
28	0	87,9	169,9	(252)	(334)	(416)	(467,2)
30	0	79,1	155,1	(231,1)	(307,1)	(383,1)	(430,5)
32	0	71,5	142,3	(213,1)	(283,9)	(354,6)	(398,9)
34	0	64,9	131,1	(197,4)	(263,6)	(329,9)	(371,3)
36	0	59,1	121,3	(183,6)	(245,8)	(308,1)	(347)
38	0	53,9	112,6	(171,3)	(230,1)	(288,8)	(325,5)
40	0	49,3	104,8	160,4	(216)	(271,5)	(306,3)
42	0	45,1	97,9	150,6	(203,3)	(256,1)	(289)
44	0	41,4	91,6	141,8	(191,9)	(242,1)	(273,5)
46	0	38	85,8	133,7	(181,6)	(229,4)	(259,3)
48	0	34,9	80,6	126,4	(172,1)	(217,9)	(246,5)
50	0	32,1	75,9	119,7	(163,5)	(207,3)	(234,7)
54	0	27	67,4	107,8	(148,2)	(188,6)	(213,8)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	90 m
<b>Jib Length</b>	54 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
22	0	125,8	(234,2)	(342,6)	(451)	(559,4)	(627,2)
24	0	110,8	(208,9)	(307)	(405,1)	(503,3)	(564,6)
26	0	98,3	(188)	(277,6)	(367,2)	(456,8)	(512,8)
28	0	87,9	170,4	(252,9)	(335,3)	(417,8)	(469,4)
30	0	79	155,4	(231,8)	(308,2)	(384,6)	(432,3)
32	0	71,3	142,5	(213,6)	(284,7)	(355,9)	(400,3)
34	0	64,7	131,2	(197,8)	(264,3)	(330,9)	(372,5)
36	0	58,8	121,3	(183,8)	(246,4)	(308,9)	(348)
38	0	53,6	112,5	(171,5)	(230,5)	(289,4)	(326,3)
40	0	48,9	104,7	(160,5)	(216,3)	(272,1)	(306,9)
42	0	44,7	97,7	150,6	(203,5)	(256,5)	(289,6)
44	0	41	91,3	141,7	(192,1)	(242,4)	(273,9)
46	0	37,6	85,6	133,6	(181,6)	(229,6)	(259,7)
48	0	34,5	80,3	126,2	(172,1)	(218)	(246,7)
50	0	31,6	75,6	119,5	(163,4)	(207,4)	(234,8)
54	0	26,6	67,1	107,6	(148,1)	(188,6)	(213,9)
58	0	22,3	59,9	97,4	(135)	(172,6)	(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!!!**

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	90 m
<b>Jib Length</b>	60 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

 Superlift Counterweight (t)  
 Radius (m)

	0	80	160	240	320	400	450
24	0	114,2	(214,7)	(315,2)	(415,8)	(516,3)	(579,2)
26	0	101,2	(192,9)	(284,5)	(376,1)	(467,8)	(525)
28	0	90,4	(174,6)	(258,8)	(342,9)	(427,1)	(479,7)
30	0	81,2	(159)	(236,9)	(314,7)	(392,6)	(441,2)
32	0	73,3	145,7	(218,1)	(290,5)	(362,9)	(408,1)
34	0	66,4	134	(201,7)	(269,4)	(337)	(379,3)
36	0	60,3	123,8	(187,3)	(250,9)	(314,4)	(354)
38	0	55	114,8	(174,6)	(234,5)	(294,3)	(331,7)
40	0	50,2	106,8	(163,3)	(219,9)	(276,5)	(311,8)
42	0	45,9	99,6	(153,2)	(206,8)	(260,5)	(294)
44	0	42,1	93,1	(144,1)	(195)	(246)	(277,9)
46	0	38,6	87,2	(135,8)	(184,4)	(232,9)	(263,3)
48	0	35,4	81,8	128,2	(174,6)	(221,1)	(250,1)
50	0	32,5	76,9	121,3	(165,7)	(210,2)	(237,9)
54	0	27,4	68,2	109,2	(150,1)	(191)	(216,5)
58	0	22,9	60,8	98,8	(136,7)	(174,6)	(198,3)
62	0	19,1	54,4	89,8	(125,1)	(160,4)	(182,5)

 () 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!!!**

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	90 m
<b>Jib Length</b>	66 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

 Superlift Counterweight (t)  
 Radius (m)

	0	80	160	240	320	400	450
24	0	115,7	(218,8)	(321,9)	(425)	(528,1)	(592,5)
26	0	102,2	(196)	(289,7)	(383,5)	(477,2)	(535,8)
28	0	91	(176,9)	(262,9)	(348,9)	(434,8)	(488,5)
30	0	81,5	(160,8)	(240,2)	(319,5)	(398,9)	(448,5)
32	0	73,3	(147)	(220,7)	(294,4)	(368,1)	(414,2)
34	0	66,2	135	(203,8)	(272,6)	(341,4)	(384,4)
36	0	60	124,5	(189)	(253,5)	(318)	(358,4)
38	0	54,5	115,2	(175,9)	(236,7)	(297,4)	(335,4)
40	0	49,6	107	(164,3)	(221,7)	(279)	(314,9)
42	0	45,2	99,6	(153,9)	(208,3)	(262,6)	(296,6)
44	0	41,3	92,9	(144,6)	(196,2)	(247,8)	(280,1)
46	0	37,7	86,9	(136,1)	(185,3)	(234,5)	(265,2)
48	0	34,5	81,4	(128,4)	(175,3)	(222,3)	(251,6)
50	0	31,5	76,4	(121,3)	(166,3)	(211,2)	(239,2)
54	0	26,3	67,6	108,9	(150,3)	(191,6)	(217,4)
58	0	21,8	60,1	98,4	(136,6)	(174,9)	(198,8)
62	0	18	53,6	89,2	(124,8)	(160,5)	(182,7)
66	0	14,6	47,9	81,2	(114,6)	(147,9)	(168,7)
70	0	11,5	42,8	74,1	(105,4)	(136,8)	(156,3)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	90 m
<b>Jib Length</b>	72 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
26	0	93,2	(180,7)	(268,2)	(355,7)	(443,2)	(497,9)
28	0	83,2	(163,9)	(244,6)	(325,3)	(406)	(456,4)
30	0	74,7	(149,5)	(224,4)	(299,2)	(374)	(420,8)
32	0	67,3	(137,1)	(206,9)	(276,7)	(346,5)	(390,1)
34	0	60,8	(126,2)	(191,6)	(257)	(322,4)	(363,2)
36	0	55,1	116,6	(178,1)	(239,6)	(301,1)	(339,5)
38	0	50	108,1	(166,1)	(224,2)	(282,2)	(318,5)
40	0	45,5	100,5	(155,5)	(210,4)	(265,4)	(299,7)
42	0	41,5	93,7	(145,8)	(198)	(250,2)	(282,9)
44	0	37,8	87,5	(137,1)	(186,8)	(236,5)	(267,6)
46	0	34,4	81,8	(129,3)	(176,7)	(224,1)	(253,7)
48	0	31,4	76,7	(122,1)	(167,4)	(212,7)	(241)
50	0	28,6	72	(115,4)	(158,9)	(202,3)	(229,4)
54	0	23,6	63,7	103,8	(143,8)	(183,9)	(208,9)
58	0	19,4	56,6	93,8	(131)	(168,1)	(191,4)
62	0	15,7	50,4	85,1	(119,8)	(154,5)	(176,2)
66	0	12,5	45	77,5	(110)	(142,5)	(162,9)
70	0	9,7	40,2	70,8	(101,4)	(132)	(151,1)
74	0	7,1	36	64,9	(93,7)	(122,6)	(140,7)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	90 m
<b>Jib Length</b>	78 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
28	0	82,2	(162,9)	(243,6)	(324,3)	(405)	(455,4)
30	0	73,7	(148,6)	(223,4)	(298,3)	(373,1)	(419,9)
32	0	66,3	(136,1)	(205,9)	(275,7)	(345,5)	(389,2)
34	0	59,9	(125,3)	(190,7)	(256)	(321,4)	(362,3)
36	0	54,2	(115,7)	(177,2)	(238,7)	(300,2)	(338,6)
38	0	49,2	107,2	(165,2)	(223,3)	(281,4)	(317,6)
40	0	44,6	99,6	(154,6)	(209,5)	(264,5)	(298,9)
42	0	40,6	92,8	(145)	(197,2)	(249,4)	(282)
44	0	36,9	86,6	(136,3)	(186)	(235,6)	(266,7)
46	0	33,6	81	(128,4)	(175,8)	(223,2)	(252,8)
48	0	30,5	75,9	(121,2)	(166,5)	(211,9)	(240,2)
50	0	27,8	71,2	(114,6)	(158)	(201,5)	(228,6)
54	0	22,8	62,9	(102,9)	(143)	(183,1)	(208,1)
58	0	18,6	55,8	93	(130,1)	(167,3)	(190,6)
62	0	14,9	49,6	84,3	(119)	(153,7)	(175,4)
66	0	11,8	44,3	76,8	(109,3)	(141,8)	(162,1)
70	0	8,9	39,5	70,1	(100,7)	(131,3)	(150,4)
74	0	6,4	35,3	64,2	(93,1)	(121,9)	(140)
78	0	4,2	31,5	58,9	(86,2)	(113,6)	(130,7)
82	0	2,1	28,1	54,1	(80,1)	(106)	(122,3)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	90 m
<b>Jib Length</b>	84 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
28	0	81,2	(162,1)	(243,1)	(324,1)	(405,1)	(455,7)
30	0	72,6	(147,7)	(222,8)	(297,9)	(373)	(419,9)
32	0	65,2	(135,2)	(205,2)	(275,2)	(345,3)	(389)
34	0	58,7	(124,3)	(189,9)	(255,4)	(321)	(362)
36	0	53	(114,7)	(176,4)	(238)	(299,7)	(338,2)
38	0	48	(106,2)	(164,4)	(222,6)	(280,8)	(317,1)
40	0	43,4	98,5	(153,6)	(208,7)	(263,8)	(298,3)
42	0	39,4	91,7	(144)	(196,3)	(248,6)	(281,3)
44	0	35,7	85,5	(135,3)	(185,1)	(234,9)	(266)
46	0	32,3	79,8	(127,3)	(174,9)	(222,4)	(252,1)
48	0	29,3	74,7	(120,1)	(165,6)	(211)	(239,4)
50	0	26,5	70	(113,5)	(157)	(200,5)	(227,7)
54	0	21,5	61,7	(101,8)	(142)	(182,1)	(207,2)
58	0	17,3	54,6	(91,8)	(129,1)	(166,3)	(189,6)
62	0	13,7	48,4	83,2	(117,9)	(152,6)	(174,4)
66	0	10,4	43	75,6	(108,1)	(140,7)	(161)
70	0	7,6	38,3	68,9	(99,5)	(130,1)	(149,3)
74	0	5,1	34	63	(91,9)	(120,8)	(138,9)
78	0	2,9	30,2	57,6	(85)	(112,4)	(129,5)
82	0	,8	26,8	52,8	(78,8)	(104,9)	(121,1)
86	0	0	23,7	48,5	(73,3)	(98)	(113,5)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	90 m
<b>Jib Length</b>	90 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
30	0	71,4	(146,5)	(221,6)	(296,7)	(371,8)	(418,8)
32	0	64	(134)	(204,1)	(274,1)	(344,1)	(387,9)
34	0	57,5	(123,1)	(188,7)	(254,3)	(319,9)	(360,9)
36	0	51,8	(113,5)	(175,2)	(236,9)	(298,5)	(337,1)
38	0	46,8	(105)	(163,2)	(221,4)	(279,6)	(316)
40	0	42,3	(97,4)	(152,5)	(207,6)	(262,7)	(297,1)
42	0	38,2	(90,5)	(142,8)	(195,1)	(247,4)	(280,1)
44	0	34,5	84,3	(134,1)	(183,9)	(233,7)	(264,8)
46	0	31,2	78,7	(126,2)	(173,7)	(221,2)	(250,9)
48	0	28,1	73,6	(119)	(164,4)	(209,8)	(238,2)
50	0	25,4	68,9	(112,4)	(155,9)	(199,4)	(226,6)
54	0	20,4	60,6	(100,7)	(140,8)	(181)	(206,1)
58	0	16,2	53,4	(90,7)	(127,9)	(165,2)	(188,5)
62	0	12,5	47,3	(82)	(116,8)	(151,5)	(173,2)
66	0	9,4	41,9	74,5	(107)	(139,6)	(159,9)
70	0	6,5	37,2	67,8	(98,4)	(129,1)	(148,2)
74	0	4	33	61,9	(90,8)	(119,7)	(137,8)
78	0	1,8	29,2	56,6	(83,9)	(111,3)	(128,4)
82	0	0	25,8	51,8	(77,8)	(103,8)	(120,1)
86	0	0	22,7	47,5	(72,3)	(97)	(112,5)
90	0	0	20	43,6	(67,2)	(90,8)	(105,6)
94	0	0	17,4	40	(62,6)	(85,2)	(99,3)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	90 m
<b>Jib Length</b>	96 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
<b>32</b>	0	63,1	(133,4)	(203,8)	(274,1)	(344,5)	(388,4)
<b>34</b>	0	56,6	(122,4)	(188,3)	(254,2)	(320)	(361,2)
<b>36</b>	0	50,8	(112,8)	(174,7)	(236,6)	(298,5)	(337,2)
<b>38</b>	0	45,7	(104,2)	(162,6)	(221)	(279,5)	(316)
<b>40</b>	0	41,2	(96,5)	(151,8)	(207,1)	(262,4)	(297)
<b>42</b>	0	37,1	(89,6)	(142,1)	(194,6)	(247,1)	(279,9)
<b>44</b>	0	33,4	(83,4)	(133,4)	(183,3)	(233,3)	(264,5)
<b>46</b>	0	30,1	(77,7)	(125,4)	(173,1)	(220,7)	(250,5)
<b>48</b>	0	27	72,6	(118,1)	(163,7)	(209,3)	(237,7)
<b>50</b>	0	24,2	67,8	(111,5)	(155,1)	(198,8)	(226)
<b>54</b>	0	19,3	59,5	(99,8)	(140)	(180,2)	(205,4)
<b>58</b>	0	15	52,4	(89,7)	(127)	(164,4)	(187,7)
<b>62</b>	0	11,4	46,2	(81)	(115,8)	(150,7)	(172,4)
<b>66</b>	0	8,1	40,8	(73,4)	(106)	(138,7)	(159,1)
<b>70</b>	0	5,3	36	(66,7)	(97,4)	(128,1)	(147,3)
<b>74</b>	0	2,8	31,8	60,8	(89,7)	(118,7)	(136,8)
<b>78</b>	0	,6	28	55,4	(82,9)	(110,3)	(127,4)
<b>82</b>	0	0	24,6	50,6	(76,7)	(102,8)	(119)
<b>86</b>	0	0	21,5	46,3	(71,1)	(95,9)	(111,4)
<b>90</b>	0	0	18,7	42,4	(66)	(89,7)	(104,5)
<b>94</b>	0	0	16,1	38,8	(61,4)	(84)	(98,2)
<b>98</b>	0	0	13,8	35,5	(57,1)	(78,8)	(92,4)

() 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!!!**

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	90 m
<b>Jib Length</b>	102 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

 Superlift Counterweight (t)  
 Radius (m)

	0	80	160	240	320	400	450
32	0	63,5	(134,4)	(205,3)	(276,2)	(347,1)	(391,4)
34	0	56,9	(123,2)	(189,6)	(255,9)	(322,3)	(363,8)
36	0	51,1	(113,4)	(175,8)	(238,1)	(300,5)	(339,5)
38	0	45,9	(104,7)	(163,6)	(222,4)	(281,2)	(317,9)
40	0	41,3	(97)	(152,6)	(208,3)	(263,9)	(298,7)
42	0	37,2	(90)	(142,8)	(195,6)	(248,4)	(281,5)
44	0	33,5	(83,7)	(134)	(184,2)	(234,5)	(265,9)
46	0	30,1	(78)	(125,9)	(173,9)	(221,8)	(251,7)
48	0	27	(72,8)	(118,6)	(164,4)	(210,2)	(238,8)
50	0	24,2	(68,1)	(111,9)	(155,8)	(199,6)	(227)
54	0	19,2	59,7	(100,1)	(140,5)	(180,9)	(206,2)
58	0	15	52,5	(89,9)	(127,4)	(164,9)	(188,4)
62	0	11,3	46,2	(81,2)	(116,2)	(151,1)	(173)
66	0	8	40,8	(73,5)	(106,3)	(139)	(159,5)
70	0	5,2	36	(66,8)	(97,6)	(128,4)	(147,6)
74	0	2,7	31,7	(60,8)	(89,8)	(118,9)	(137,1)
78	0	,4	27,9	(55,4)	(82,9)	(110,5)	(127,7)
82	0	0	24,5	50,6	(76,7)	(102,9)	(119,2)
86	0	0	21,4	46,2	(71,1)	(96)	(111,5)
90	0	0	18,5	42,3	(66)	(89,7)	(104,6)
94	0	0	16	38,7	(61,3)	(84)	(98,2)
98	0	0	13,6	35,3	(57)	(78,8)	(92,4)
102	0	0	11,4	32,2	(53,1)	(74)	(87)
106	0	0	9,3	29,4	(49,4)	(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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	90 m
<b>Jib Length</b>	108 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
34	0	54,7	(121,1)	(187,4)	(253,8)	(320,1)	(361,6)
36	0	49	(111,3)	(173,7)	(236)	(298,4)	(337,3)
38	0	43,8	(102,6)	(161,4)	(220,2)	(279)	(315,8)
40	0	39,2	(94,9)	(150,5)	(206,2)	(261,8)	(296,6)
42	0	35,1	(87,9)	(140,7)	(193,5)	(246,3)	(279,4)
44	0	31,4	(81,7)	(131,9)	(182,1)	(232,4)	(263,8)
46	0	28	(75,9)	(123,9)	(171,8)	(219,7)	(249,6)
48	0	25	(70,8)	(116,6)	(162,3)	(208,1)	(236,8)
50	0	22,1	(66)	(109,8)	(153,7)	(197,6)	(225)
54	0	17,2	(57,6)	(98)	(138,4)	(178,9)	(204,1)
58	0	12,9	50,4	(87,9)	(125,4)	(162,9)	(186,3)
62	0	9,2	44,2	(79,2)	(114,1)	(149,1)	(170,9)
66	0	6	38,8	(71,5)	(104,2)	(137)	(157,5)
70	0	3,2	34	(64,8)	(95,6)	(126,4)	(145,6)
74	0	,7	29,7	(58,8)	(87,8)	(116,9)	(135,1)
78	0	0	25,9	(53,4)	(81)	(108,5)	(125,7)
82	0	0	22,5	(48,6)	(74,8)	(100,9)	(117,2)
86	0	0	19,4	44,3	(69,2)	(94)	(109,6)
90	0	0	16,6	40,3	(64,1)	(87,8)	(102,6)
94	0	0	14	36,7	(59,4)	(82,1)	(96,3)
98	0	0	11,7	33,4	(55,1)	(76,9)	(90,5)
102	0	0	9,5	30,4	(51,2)	(72,1)	(85,1)
106	0	0	7,5	27,5	(47,6)	(67,6)	(80,2)
110		0	5,6	24,9	(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	96 m
Jib Length	30 m
SL-Mast Length	40,5 m
Angle Main Boom	87 °
Track Width	9,6 m
Counterweight	250 t
Central Ballast	80 t
SL-Mast Radius	24,5 m
Superlift Radius	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
16	0	193	(346,4)	(499,7)	(653,1)	(806,5)	(902,3)
17	0	177,6	(320,4)	(463,2)	(606)	(748,7)	(838)
18	0	164,2	(297,8)	(431,3)	(564,9)	(698,5)	(781,9)
19	0	152,4	(277,9)	(403,3)	(528,8)	(654,3)	(732,7)
20	0	142	(260,3)	(378,5)	(496,8)	(615,1)	(689)
22	0	124,3	230,4	(336,6)	(442,7)	(548,9)	(615,2)
24	0	109,8	206,1	(302,4)	(398,6)	(494,9)	(555,1)
26	0	97,8	185,9	(274)	(362)	(450,1)	(505,2)
28	0	87,7	168,8	(250)	(331,2)	(412,3)	(463,1)
30	0	79	154,2	(229,5)	(304,8)	(380)	(427,1)
32	0	71,4	141,6	(211,7)	(281,9)	(352)	(395,9)
34	0	64,8	130,5	196,2	(261,9)	(327,6)	(368,6)
36	0	58,8	120,6	182,4	(244,1)	(305,9)	(344,5)

( ) 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	96 m
<b>Jib Length</b>	36 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
<b>18</b>	0	165,8	(300,7)	(435,6)	(570,5)	(705,4)	(789,7)
<b>19</b>	0	153,9	(280,5)	(407,1)	(533,8)	(660,4)	(739,5)
<b>20</b>	0	143,3	(262,6)	(381,9)	(501,3)	(620,6)	(695,2)
<b>22</b>	0	125,4	(232,4)	(339,4)	(446,3)	(553,3)	(620,2)
<b>24</b>	0	110,8	207,8	(304,7)	(401,7)	(498,7)	(559,2)
<b>26</b>	0	98,7	187,4	(276)	(364,7)	(453,3)	(508,8)
<b>28</b>	0	88,6	170,2	(251,9)	(333,5)	(415,2)	(466,2)
<b>30</b>	0	79,8	155,5	(231,2)	(306,9)	(382,6)	(429,9)
<b>32</b>	0	72,3	142,8	(213,4)	(283,9)	(354,4)	(398,5)
<b>34</b>	0	65,7	131,8	(197,8)	(263,8)	(329,8)	(371,1)
<b>36</b>	0	59,9	122	184	(246,1)	(308,1)	(346,9)
<b>38</b>	0	54,7	113,3	171,8	(230,4)	(288,9)	(325,5)
<b>40</b>	0	50,1	105,5	160,9	(216,3)	(271,7)	(306,4)
<b>42</b>	0	45,8	98,4	151	(203,6)	(256,2)	(289,1)

( ) 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	96 m
<b>Jib Length</b>	42 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
19	0	154,3	(281,8)	(409,2)	(536,7)	(664,2)	(743,9)
20	0	143,6	(263,6)	(383,7)	(503,8)	(623,9)	(698,9)
22	0	125,5	(233,1)	(340,7)	(448,3)	(555,9)	(623,1)
24	0	110,8	(208,3)	(305,7)	(403,2)	(500,6)	(561,6)
26	0	98,7	187,7	(276,8)	(365,9)	(454,9)	(510,6)
28	0	88,4	170,4	(252,4)	(334,5)	(416,5)	(467,7)
30	0	79,7	155,7	(231,6)	(307,6)	(383,6)	(431,1)
32	0	72,1	142,9	(213,7)	(284,5)	(355,3)	(399,5)
34	0	65,6	131,8	(198,1)	(264,3)	(330,5)	(372)
36	0	59,8	122	(184,3)	(246,5)	(308,8)	(347,7)
38	0	54,6	113,3	(172,1)	(230,8)	(289,5)	(326,2)
40	0	50	105,6	161,1	(216,7)	(272,3)	(307)
42	0	45,9	98,6	151,3	(204,1)	(256,8)	(289,8)
44	0	42,1	92,3	142,5	(192,6)	(242,8)	(274,2)
46	0	38,7	86,5	134,4	(182,3)	(230,1)	(260)
48	0	35,5	81,2	127	(172,7)	(218,5)	(247,1)

( ) 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	96 m
<b>Jib Length</b>	48 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
20	0	140,9	(261)	(381,1)	(501,1)	(621,2)	(696,3)
22	0	122,9	(230,5)	(338,1)	(445,7)	(553,2)	(620,5)
24	0	108,3	(205,7)	(303,2)	(400,6)	(498,1)	(559)
26	0	96,2	(185,2)	(274,3)	(363,4)	(452,4)	(508,1)
28	0	86	168	(250)	(332)	(414)	(465,2)
30	0	77,3	153,2	(229,2)	(305,2)	(381,2)	(428,7)
32	0	69,8	140,5	(211,3)	(282,1)	(352,9)	(397,1)
34	0	63,2	129,4	(195,7)	(262)	(328,2)	(369,6)
36	0	57,4	119,7	(182)	(244,2)	(306,5)	(345,4)
38	0	52,3	111,1	(169,8)	(228,5)	(287,2)	(324)
40	0	47,8	103,4	(158,9)	(214,5)	(270,1)	(304,8)
42	0	43,7	96,4	(149,2)	(201,9)	(254,6)	(287,6)
44	0	40	90,2	140,4	(190,6)	(240,7)	(272,1)
46	0	36,7	84,5	132,4	(180,2)	(228,1)	(258)
48	0	33,6	79,3	125,1	(170,8)	(216,6)	(245,2)
50	0	30,8	74,6	118,4	(162,2)	(206)	(233,4)
54	0	25,9	66,2	106,6	(147)	(187,4)	(212,6)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	96 m
<b>Jib Length</b>	54 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
22	0	123,3	(231,7)	(340,1)	(448,5)	(556,9)	(624,7)
24	0	108,5	(206,6)	(304,8)	(402,9)	(501)	(562,3)
26	0	96,2	(185,9)	(275,5)	(365,1)	(454,8)	(510,8)
28	0	85,9	(168,4)	(250,9)	(333,4)	(415,9)	(467,4)
30	0	77,2	153,6	(229,9)	(306,3)	(382,7)	(430,5)
32	0	69,6	140,7	(211,9)	(283)	(354,1)	(398,6)
34	0	63	129,6	(196,1)	(262,7)	(329,2)	(370,8)
36	0	57,2	119,7	(182,3)	(244,8)	(307,3)	(346,4)
38	0	52	111	(170)	(229)	(287,9)	(324,8)
40	0	47,5	103,3	(159,1)	(214,8)	(270,6)	(305,5)
42	0	43,3	96,3	(149,2)	(202,2)	(255,1)	(288,2)
44	0	39,6	90	(140,4)	(190,7)	(241,1)	(272,5)
46	0	36,3	84,3	132,3	(180,3)	(228,4)	(258,4)
48	0	33,2	79,1	125	(170,9)	(216,8)	(245,4)
50	0	30,4	74,3	118,3	(162,2)	(206,2)	(233,6)
54	0	25,5	66	106,5	(147)	(187,5)	(212,8)
58	0	21,2	58,8	96,3	(133,9)	(171,5)	(194,9)

( ) 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!!!**

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	96 m
<b>Jib Length</b>	60 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

 Superlift Counterweight (t)  
 Radius (m)

	0	80	160	240	320	400	450
24	0	111,9	(212,5)	(313)	(413,6)	(514,1)	(577)
26	0	99,2	(190,8)	(282,5)	(374,1)	(465,7)	(523)
28	0	88,5	(172,7)	(256,9)	(341)	(425,2)	(477,8)
30	0	79,4	(157,2)	(235,1)	(313)	(390,8)	(439,5)
32	0	71,6	(144)	(216,4)	(288,8)	(361,2)	(406,4)
34	0	64,8	132,5	(200,1)	(267,8)	(335,5)	(377,7)
36	0	58,8	122,3	(185,9)	(249,4)	(312,9)	(352,6)
38	0	53,6	113,4	(173,2)	(233,1)	(292,9)	(330,3)
40	0	48,9	105,4	(162)	(218,6)	(275,1)	(310,5)
42	0	44,6	98,3	(151,9)	(205,5)	(259,2)	(292,7)
44	0	40,8	91,8	(142,8)	(193,8)	(244,8)	(276,7)
46	0	37,4	86	(134,6)	(183,2)	(231,8)	(262,1)
48	0	34,2	80,7	(127,1)	(173,5)	(219,9)	(248,9)
50	0	31,4	75,8	(120,2)	(164,6)	(209,1)	(236,8)
54	0	26,3	67,2	108,1	(149)	(189,9)	(215,5)
58	0	22	59,9	97,8	(135,7)	(173,6)	(197,3)
62	0	18,2	53,5	88,8	(124,2)	(159,5)	(181,5)

 () 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!!!**

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	96 m
<b>Jib Length</b>	66 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

 Superlift Counterweight (t)  
 Radius (m)

	0	80	160	240	320	400	450
24	0	113,5	(216,6)	(319,6)	(422,7)	(525,8)	(590,3)
26	0	100,2	(193,9)	(287,7)	(381,4)	(475,2)	(533,8)
28	0	89,1	(175)	(261)	(347)	(432,9)	(486,6)
30	0	79,7	(159,1)	(238,4)	(317,8)	(397,1)	(446,7)
32	0	71,6	(145,3)	(219)	(292,8)	(366,5)	(412,5)
34	0	64,6	(133,4)	(202,2)	(271)	(339,9)	(382,9)
36	0	58,5	123	(187,5)	(252,1)	(316,6)	(356,9)
38	0	53,1	113,8	(174,6)	(235,3)	(296)	(334)
40	0	48,3	105,7	(163)	(220,4)	(277,7)	(313,6)
42	0	44	98,3	(152,7)	(207)	(261,4)	(295,3)
44	0	40,1	91,7	(143,4)	(195)	(246,6)	(278,9)
46	0	36,6	85,8	(134,9)	(184,1)	(233,3)	(264)
48	0	33,4	80,3	(127,3)	(174,2)	(221,2)	(250,5)
50	0	30,5	75,4	(120,3)	(165,2)	(210,1)	(238,2)
54	0	25,3	66,6	(107,9)	(149,3)	(190,6)	(216,4)
58	0	20,9	59,2	97,4	(135,7)	(173,9)	(197,9)
62	0	17,1	52,7	88,3	(124)	(159,6)	(181,9)
66	0	13,7	47	80,4	(113,7)	(147,1)	(167,9)
70	0	10,7	42	73,3	(104,7)	(136)	(155,6)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	96 m
<b>Jib Length</b>	72 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
26	0	91,2	(178,7)	(266,2)	(353,8)	(441,3)	(496)
28	0	81,4	(162,1)	(242,8)	(323,4)	(404,1)	(454,6)
30	0	72,9	(147,8)	(222,7)	(297,5)	(372,4)	(419,1)
32	0	65,7	(135,5)	(205,3)	(275,1)	(344,9)	(388,5)
34	0	59,3	(124,7)	(190,1)	(255,5)	(320,9)	(361,7)
36	0	53,7	(115,2)	(176,7)	(238,2)	(299,7)	(338,1)
38	0	48,7	106,7	(164,8)	(222,8)	(280,9)	(317,2)
40	0	44,2	99,2	(154,2)	(209,1)	(264,1)	(298,5)
42	0	40,2	92,4	(144,6)	(196,8)	(249)	(281,6)
44	0	36,6	86,3	(136)	(185,6)	(235,3)	(266,4)
46	0	33,3	80,7	(128,1)	(175,5)	(222,9)	(252,6)
48	0	30,3	75,6	(120,9)	(166,3)	(211,6)	(239,9)
50	0	27,5	71	(114,4)	(157,8)	(201,2)	(228,4)
54	0	22,6	62,7	(102,8)	(142,9)	(182,9)	(207,9)
58	0	18,5	55,7	92,8	(130)	(167,2)	(190,4)
62	0	14,9	49,5	84,2	(118,9)	(153,6)	(175,3)
66	0	11,7	44,2	76,7	(109,2)	(141,7)	(162)
70	0	8,9	39,5	70	(100,6)	(131,2)	(150,3)
74	0	6,3	35,2	64,1	(93)	(121,9)	(139,9)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	96 m
<b>Jib Length</b>	78 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
28	0	80,4	(161,1)	(241,8)	(322,5)	(403,2)	(453,6)
30	0	72	(146,9)	(221,7)	(296,5)	(371,4)	(418,2)
32	0	64,7	(134,5)	(204,3)	(274,1)	(343,9)	(387,5)
34	0	58,4	(123,8)	(189,1)	(254,5)	(319,9)	(360,8)
36	0	52,8	(114,3)	(175,8)	(237,3)	(298,8)	(337,2)
38	0	47,8	(105,8)	(163,9)	(221,9)	(280)	(316,3)
40	0	43,3	98,3	(153,3)	(208,2)	(263,2)	(297,5)
42	0	39,3	91,5	(143,7)	(195,9)	(248,1)	(280,7)
44	0	35,7	85,4	(135,1)	(184,8)	(234,5)	(265,5)
46	0	32,4	79,8	(127,2)	(174,6)	(222,1)	(251,7)
48	0	29,4	74,8	(120,1)	(165,4)	(210,8)	(239,1)
50	0	26,7	70,1	(113,5)	(157)	(200,4)	(227,5)
54	0	21,8	61,9	(101,9)	(142)	(182,1)	(207,1)
58	0	17,6	54,8	(92)	(129,2)	(166,4)	(189,6)
62	0	14,1	48,7	83,4	(118,1)	(152,8)	(174,5)
66	0	10,9	43,4	75,9	(108,4)	(140,9)	(161,3)
70	0	8,1	38,7	69,3	(99,9)	(130,5)	(149,6)
74	0	5,7	34,5	63,4	(92,3)	(121,2)	(139,2)
78	0	3,4	30,8	58,1	(85,5)	(112,8)	(129,9)
82	0	1,4	27,4	53,4	(79,4)	(105,3)	(121,6)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	96 m
<b>Jib Length</b>	84 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
30	0	70,9	(146)	(221,1)	(296,2)	(371,3)	(418,2)
32	0	63,6	(133,6)	(203,6)	(273,6)	(343,7)	(387,4)
34	0	57,2	(122,8)	(188,4)	(253,9)	(319,5)	(360,5)
36	0	51,6	(113,2)	(174,9)	(236,6)	(298,3)	(336,8)
38	0	46,6	(104,8)	(163)	(221,2)	(279,4)	(315,8)
40	0	42,1	(97,2)	(152,3)	(207,4)	(262,5)	(297)
42	0	38,1	(90,4)	(142,7)	(195,1)	(247,4)	(280,1)
44	0	34,5	84,3	(134,1)	(183,9)	(233,7)	(264,8)
46	0	31,2	78,7	(126,2)	(173,7)	(221,2)	(250,9)
48	0	28,2	73,6	(119)	(164,5)	(209,9)	(238,3)
50	0	25,4	68,9	(112,5)	(156)	(199,5)	(226,7)
54	0	20,6	60,7	(100,8)	(141)	(181,1)	(206,2)
58	0	16,4	53,6	(90,9)	(128,1)	(165,4)	(188,7)
62	0	12,8	47,5	(82,3)	(117)	(151,8)	(173,5)
66	0	9,6	42,2	74,7	(107,3)	(139,9)	(160,2)
70	0	6,8	37,5	68,1	(98,7)	(129,4)	(148,5)
74	0	4,4	33,3	62,2	(91,1)	(120)	(138,1)
78	0	2,1	29,5	56,9	(84,3)	(111,7)	(128,8)
82	0	,1	26,1	52,2	(78,2)	(104,2)	(120,4)
86	0	0	23,1	47,8	(72,6)	(97,4)	(112,8)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	96 m
<b>Jib Length</b>	90 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
30	0	69,7	(144,8)	(219,9)	(295)	(370,1)	(417)
32	0	62,4	(132,4)	(202,4)	(272,5)	(342,5)	(386,2)
34	0	56	(121,6)	(187,2)	(252,8)	(318,3)	(359,3)
36	0	50,4	(112,1)	(173,7)	(235,4)	(297,1)	(335,6)
38	0	45,4	(103,6)	(161,8)	(220)	(278,2)	(314,6)
40	0	41	(96,1)	(151,2)	(206,3)	(261,4)	(295,8)
42	0	37	(89,3)	(141,6)	(193,9)	(246,2)	(278,9)
44	0	33,3	(83,1)	(132,9)	(182,7)	(232,5)	(263,6)
46	0	30	77,6	(125,1)	(172,6)	(220,1)	(249,8)
48	0	27	72,5	(117,9)	(163,3)	(208,7)	(237,1)
50	0	24,3	67,8	(111,3)	(154,8)	(198,3)	(225,5)
54	0	19,4	59,6	(99,7)	(139,8)	(180)	(205,1)
58	0	15,3	52,5	(89,8)	(127)	(164,2)	(187,5)
62	0	11,7	46,4	(81,2)	(115,9)	(150,6)	(172,4)
66	0	8,5	41,1	(73,6)	(106,2)	(138,7)	(159,1)
70	0	5,7	36,4	(67)	(97,6)	(128,2)	(147,4)
74	0	3,3	32,2	61,1	(90)	(118,9)	(137)
78	0	1,1	28,5	55,8	(83,2)	(110,6)	(127,7)
82	0	0	25,1	51,1	(77,1)	(103,1)	(119,4)
86	0	0	22,1	46,8	(71,6)	(96,3)	(111,8)
90	0	0	19,3	42,9	(66,6)	(90,2)	(105)
94	0	0	16,8	39,4	(62)	(84,6)	(98,7)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	96 m
<b>Jib Length</b>	96 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
<b>32</b>	0	61,5	(131,8)	(202,1)	(272,5)	(342,8)	(386,8)
<b>34</b>	0	55	(120,9)	(186,8)	(252,6)	(318,5)	(359,7)
<b>36</b>	0	49,4	(111,3)	(173,2)	(235,2)	(297,1)	(335,8)
<b>38</b>	0	44,4	(102,8)	(161,2)	(219,7)	(278,1)	(314,6)
<b>40</b>	0	39,9	(95,2)	(150,5)	(205,8)	(261,1)	(295,7)
<b>42</b>	0	35,9	(88,4)	(140,9)	(193,4)	(245,9)	(278,7)
<b>44</b>	0	32,2	(82,2)	(132,2)	(182,1)	(232,1)	(263,3)
<b>46</b>	0	28,9	(76,6)	(124,3)	(171,9)	(219,6)	(249,4)
<b>48</b>	0	25,9	(71,5)	(117,1)	(162,6)	(208,2)	(236,6)
<b>50</b>	0	23,2	66,8	(110,4)	(154,1)	(197,7)	(225)
<b>54</b>	0	18,3	58,5	(98,8)	(139)	(179,3)	(204,4)
<b>58</b>	0	14,1	51,5	(88,8)	(126,1)	(163,5)	(186,8)
<b>62</b>	0	10,5	45,3	(80,2)	(115)	(149,8)	(171,6)
<b>66</b>	0	7,3	40	(72,6)	(105,2)	(137,9)	(158,2)
<b>70</b>	0	4,6	35,2	(65,9)	(96,6)	(127,3)	(146,5)
<b>74</b>	0	2,1	31	(60)	(89)	(118)	(136,1)
<b>78</b>	0	0	27,3	54,7	(82,2)	(109,6)	(126,8)
<b>82</b>	0	0	23,9	50	(76)	(102,1)	(118,4)
<b>86</b>	0	0	20,9	45,7	(70,5)	(95,3)	(110,8)
<b>90</b>	0	0	18,1	41,8	(65,4)	(89,1)	(103,9)
<b>94</b>	0	0	15,5	38,2	(60,8)	(83,4)	(97,6)
<b>98</b>	0	0	13,2	34,9	(56,6)	(78,2)	(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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	96 m
<b>Jib Length</b>	102 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
34	0	55,3	(121,7)	(188,1)	(254,4)	(320,8)	(362,2)
36	0	49,6	(112)	(174,4)	(236,7)	(299,1)	(338)
38	0	44,6	(103,4)	(162,2)	(221)	(279,8)	(316,6)
40	0	40,1	(95,7)	(151,4)	(207)	(262,6)	(297,4)
42	0	36	(88,8)	(141,6)	(194,4)	(247,2)	(280,2)
44	0	32,3	(82,6)	(132,8)	(183,1)	(233,3)	(264,7)
46	0	29	(76,9)	(124,8)	(172,7)	(220,6)	(250,6)
48	0	26	(71,8)	(117,6)	(163,3)	(209,1)	(237,8)
50	0	23,2	(67)	(110,9)	(154,7)	(198,6)	(226)
54	0	18,3	58,7	(99,1)	(139,5)	(180)	(205,2)
58	0	14,1	51,6	(89,1)	(126,6)	(164)	(187,5)
62	0	10,4	45,4	(80,3)	(115,3)	(150,3)	(172,1)
66	0	7,2	40	(72,7)	(105,5)	(138,2)	(158,7)
70	0	4,4	35,2	(66)	(96,8)	(127,6)	(146,9)
74	0	1,9	31	(60,1)	(89,1)	(118,2)	(136,4)
78	0	0	27,2	(54,8)	(82,3)	(109,8)	(127)
82	0	0	23,8	(50)	(76,1)	(102,2)	(118,6)
86	0	0	20,8	45,6	(70,5)	(95,4)	(110,9)
90	0	0	18	41,7	(65,4)	(89,1)	(104)
94	0	0	15,4	38,1	(60,8)	(83,5)	(97,6)
98	0	0	13	34,8	(56,5)	(78,2)	(91,8)
102	0	0	10,8	31,7	(52,6)	(73,4)	(86,5)
106	0	0	8,8	28,8	(48,9)	(68,9)	(81,5)

() 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!!!

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	96 m
<b>Jib Length</b>	108 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	250 t
<b>Central Ballast</b>	80 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

Superlift Counterweight (t)  
Radius (m)

	0	80	160	240	320	400	450
34	0	53,2	(119,6)	(185,9)	(252,2)	(318,6)	(360,1)
36	0	47,5	(109,8)	(172,2)	(234,6)	(296,9)	(335,9)
38	0	42,4	(101,2)	(160,1)	(218,9)	(277,7)	(314,4)
40	0	37,9	(93,6)	(149,2)	(204,9)	(260,5)	(295,3)
42	0	33,9	(86,7)	(139,5)	(192,3)	(245,1)	(278,1)
44	0	30,2	(80,5)	(130,7)	(180,9)	(231,2)	(262,6)
46	0	26,9	(74,8)	(122,7)	(170,6)	(218,6)	(248,5)
48	0	23,9	(69,7)	(115,5)	(161,2)	(207)	(235,7)
50	0	21,1	(64,9)	(108,8)	(152,6)	(196,5)	(223,9)
54	0	16,2	(56,6)	(97,1)	(137,5)	(177,9)	(203,2)
58	0	12	49,5	(87)	(124,5)	(162)	(185,4)
62	0	8,4	43,3	(78,3)	(113,3)	(148,2)	(170,1)
66	0	5,2	38	(70,7)	(103,4)	(136,2)	(156,7)
70	0	2,4	33,2	(64)	(94,8)	(125,6)	(144,9)
74	0	0	29	(58,1)	(87,1)	(116,2)	(134,4)
78	0	0	25,2	(52,8)	(80,3)	(107,8)	(125)
82	0	0	21,8	(48)	(74,1)	(100,2)	(116,6)
86	0	0	18,8	(43,6)	(68,5)	(93,4)	(108,9)
90	0	0	16	39,7	(63,5)	(87,2)	(102)
94	0	0	13,4	36,1	(58,8)	(81,5)	(95,7)
98	0	0	11,1	32,8	(54,6)	(76,3)	(89,9)
102	0	0	8,9	29,8	(50,7)	(71,5)	(84,6)
106	0	0	6,9	27	(47)	(67,1)	(79,6)
110		0	5,1	24,4	(43,7)	(63)	(75,1)

( ) 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!!!**

<b>Slew Range</b>	0-360 °
<b>Main Boom Length</b>	48 m
<b>Jib Length</b>	30 m
<b>SL-Mast Length</b>	40,5 m
<b>Angle Main Boom</b>	87 °
<b>Track Width</b>	9,6 m
<b>Counterweight</b>	170 t
<b>Central Ballast</b>	0 t
<b>SL-Mast Radius</b>	24,5 m
<b>Superlift Radius</b>	24 m

 Superlift Counterweight (t)  
 Radius (m)

	0	80	160	240	320	400	450
<b>14</b>	0	256,9	436,9	(617)	(797)	(977)	(1089,5)
<b>15</b>	0	234,3	399,9	(565,5)	(731,1)	(896,7)	(1000,2)
<b>16</b>	0	215,1	368,4	(521,7)	(675)	(828,4)	(924,2)
<b>17</b>	0	198,5	341,2	484	(626,7)	(769,4)	(858,7)
<b>18</b>	0	184	317,5	451,1	(584,6)	(718,1)	(801,6)
<b>19</b>	0	171,3	296,7	422,1	(547,6)	(673)	(751,4)
<b>20</b>	0	160	278,3	396,5	(514,8)	(633)	(706,9)
<b>22</b>	0	140,9	247	353,1	459,3	(565,4)	(631,7)
<b>24</b>	0	125,3	221,6	317,8	414,1	(510,3)	(570,5)
<b>26</b>	0	112,4	200,4	288,5	376,5	(464,6)	(519,6)
<b>28</b>	0	101,4	182,6	263,7	(344,8)	(426)	(476,7)
<b>30</b>	0	92	167,3	242,5	(317,7)	(393)	(440)
<b>32</b>	0	83,8	154	224,1	(294,2)	(364,3)	(408,2)
<b>34</b>	0	76,5	142,2	207,8	(273,5)	(339,2)	(380,2)

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

**Attention: This is no Capacity Chart!!!**