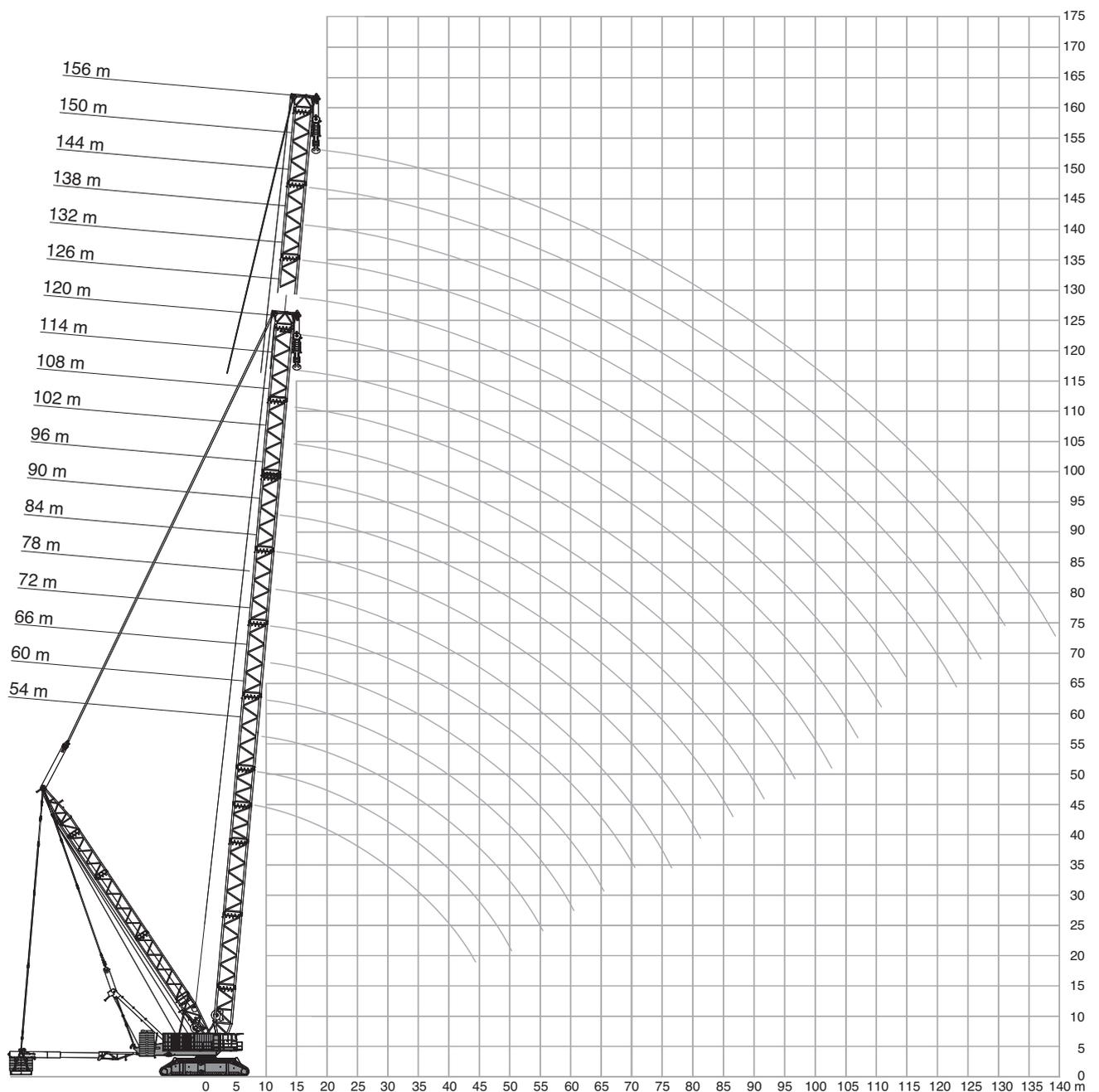


# Operation

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

# SSL, HSSL, SSL/LSL



# Operation

SSL, HSSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t											19-30 m			10,5 m			9.8 m/s			360°		EN13000	
54 m			60 m			66 m																	
0 t			0-640 t			800 t			0 t		0-640 t		800 t		0 t		0-640 t		800 t				
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m			
10	846,0	1600,0	1600,0	799,0	1555,0	1555,0	-	-	-	-	-	-	-	-	-	-	-	-	-	10			
11	766,5	1581,0	1581,0	726,5	1553,0	1553,0	684,0	1405,0	1405,0	684,0	1405,0	1405,0	684,0	1405,0	1405,0	684,0	1405,0	1405,0	684,0	11			
12	687,0	1562,0	1562,0	654,0	1553,0	1553,0	623,0	1405,0	1405,0	623,0	1405,0	1405,0	623,0	1405,0	1405,0	623,0	1405,0	1405,0	623,0	12			
14	576,0	1487,0	1487,0	551,0	1478,0	1478,0	527,0	1383,0	1383,0	527,0	1383,0	1383,0	527,0	1383,0	1383,0	527,0	1383,0	1383,0	527,0	14			
16	494,0	1419,0	1419,0	474,0	1410,0	1410,0	455,0	1383,0	1383,0	455,0	1383,0	1383,0	455,0	1383,0	1383,0	455,0	1383,0	1383,0	455,0	16			
18	431,0	1309,0	1356,0	414,0	1302,0	1347,0	398,0	1290,0	1330,0	398,0	1290,0	1330,0	398,0	1290,0	1330,0	398,0	1290,0	1330,0	398,0	18			
20	379,0	1192,0	1304,0	367,0	1185,0	1295,0	353,0	1178,0	1274,0	353,0	1178,0	1274,0	353,0	1178,0	1274,0	353,0	1178,0	1274,0	353,0	20			
22	327,0	1085,0	1248,0	323,0	1079,0	1241,0	315,0	1073,0	1219,0	315,0	1073,0	1219,0	315,0	1073,0	1219,0	315,0	1073,0	1219,0	315,0	22			
24	286,0	992,0	1117,0	282,0	986,0	1135,0	278,0	980,0	1129,0	278,0	980,0	1129,0	278,0	980,0	1129,0	278,0	980,0	1129,0	278,0	24			
26	253,0	913,0	1003,0	249,0	907,0	1045,0	245,0	901,0	1039,0	245,0	901,0	1039,0	245,0	901,0	1039,0	245,0	901,0	1039,0	245,0	26			
28	226,0	845,0	906,0	222,0	839,0	953,0	218,0	833,0	961,0	218,0	833,0	961,0	218,0	833,0	961,0	218,0	833,0	961,0	218,0	28			
30	203,0	785,0	823,0	199,0	779,0	869,0	195,0	774,0	894,0	195,0	774,0	894,0	195,0	774,0	894,0	195,0	774,0	894,0	195,0	30			
34	168,0	687,0	699,0	163,0	682,0	730,0	159,0	676,0	760,0	159,0	676,0	760,0	159,0	676,0	760,0	159,0	676,0	760,0	159,0	34			
38	141,0	580,0	602,0	136,0	604,0	621,0	132,0	599,0	650,0	132,0	599,0	650,0	132,0	599,0	650,0	132,0	599,0	650,0	132,0	38			
42	121,0	491,0	512,0	116,0	532,0	551,0	111,0	536,0	562,0	111,0	536,0	562,0	111,0	536,0	562,0	111,0	536,0	562,0	111,0	42			
45	109,0	448,2	455,0	103,6	475,7	495,5	98,2	497,0	506,5	98,2	497,0	506,5	98,2	497,0	506,5	98,2	497,0	506,5	98,2	45			
46	105,0	436,0	436,0	99,5	457,0	477,0	94,0	484,0	493,0	94,0	484,0	493,0	94,0	484,0	493,0	94,0	484,0	493,0	94,0	46			
50	92,0	367,0	367,0	86,0	392,0	412,0	80,0	424,0	442,0	80,0	424,0	442,0	80,0	424,0	442,0	80,0	424,0	442,0	80,0	50			
54	-	-	-	75,0	353,0	353,0	68,5	369,0	387,0	68,5	369,0	387,0	68,5	369,0	387,0	68,5	369,0	387,0	68,5	54			
55	-	-	-	73,0	339,0	339,0	66,2	356,2	374,2	66,2	356,2	374,2	66,2	356,2	374,2	66,2	356,2	374,2	66,2	55			
58	-	-	-	-	-	-	59,5	324,0	336,0	59,5	324,0	336,0	59,5	324,0	336,0	59,5	324,0	336,0	59,5	58			
60	-	-	-	-	-	-	55,5	312,0	312,0	55,5	312,0	312,0	55,5	312,0	312,0	55,5	312,0	312,0	55,5	60			

72 m			78 m			84 m			90 m											
0 t			0-640 t			800 t			0 t		0-640 t		800 t		0 t		0-640 t		800 t	
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m
11	651,0	1238,0	1238,0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
12	594,0	1238,0	1238,0	568,0	1098,0	1098,0	543,0	976,0	976,0	543,0	976,0	976,0	479,0	867,0	867,0	479,0	867,0	867,0	479,0	12
13	549,5	1238,0	1238,0	526,0	1098,0	1098,0	503,0	976,0	976,0	503,0	976,0	976,0	445,0	867,0	867,0	445,0	867,0	867,0	445,0	13
14	505,0	1238,0	1238,0	484,0	1098,0	1098,0	463,0	976,0	976,0	463,0	976,0	976,0	415,0	867,0	867,0	415,0	867,0	867,0	415,0	14
16	436,0	1238,0	1238,0	419,0	1098,0	1098,0	402,0	976,0	976,0	402,0	976,0	976,0	387,0	867,0	867,0	387,0	867,0	867,0	387,0	16
18	383,0	1204,0	1231,0	368,0	1098,0	1098,0	353,0	976,0	976,0	353,0	976,0	976,0	340,0	867,0	867,0	340,0	867,0	867,0	340,0	18
20	339,0	1168,0	1171,0	326,0	1060,0	1078,0	314,0	973,0	973,0	314,0	973,0	973,0	302,0	867,0	867,0	302,0	867,0	867,0	302,0	20
22	303,0	1069,0	1133,0	292,0	1038,0	1049,0	281,0	940,0	954,0	281,0	940,0	954,0	270,0	858,0	858,0	270,0	858,0	858,0	270,0	22
24	273,0	976,0	1097,0	263,0	973,0	1016,0	253,0	927,0	935,0	253,0	927,0	935,0	244,0	846,0	846,0	244,0	846,0	846,0	244,0	24
26	242,0	897,0	1035,0	239,0	893,0	991,0	229,0	888,0	913,0	229,0	888,0	913,0	220,0	829,0	834,0	220,0	829,0	834,0	220,0	26
28	215,0	829,0	957,0	213,0	825,0	950,0	208,0	820,0	893,0	208,0	820,0	893,0	200,0	818,0	822,0	200,0	818,0	822,0	200,0	28
30	192,0	770,0	889,0	190,0	766,0	886,0	187,0	761,0	859,0	187,0	761,0	859,0	183,0	759,0	802,0	183,0	759,0	802,0	183,0	30
34	156,0	672,0	778,0	154,0	668,0	774,0	150,0	663,0	769,0	150,0	663,0	769,0	149,0	661,0	748,0	149,0	661,0	748,0	149,0	34
38	129,0	594,0	671,0	126,0	591,0	683,0	123,0	586,0	681,0	123,0	586,0	681,0	121,0	583,0	679,0	121,0	583,0	679,0	121,0	38
42	108,0	532,0	583,0	104,0	528,0	597,0	100,0	523,0	603,0	100,0	523,0	603,0	98,5	521,0	606,0	98,5	521,0	606,0	98,5	42
46	90,0	479,0	510,0	87,0	476,0	526,0	82,5	471,0	533,0	82,5	471,0	533,0	80,5	468,0	538,0	80,5	468,0	538,0	80,5	46
50	76,0	435,0	448,0	72,0	431,0	465,0	68,0	426,0	474,0	68,0	426,0	474,0	65,5	423,0	481,0	65,5	423,0	481,0	65,5	50
54	64,0	394,0	407,0	60,5	393,0	412,0	55,5	388,0	422,0	55,5	388,0	422,0	53,5	385,0	431,0	53,5	385,0	431,0	53,5	54
58	54,5	346,0	362,0	50,5	361,0	371,0	45,8	355,0	377,0	45,8	355,0	377,0	43,2	353,0	387,0	43,2	353,0	387,0	43,2	58
62	46,8	302,0	318,0	42,3	324,0	338,0	37,3	327,0	337,0	37,3	327,0	337,0	34,6	324,0	348,0	34,6	324,0	348,0	34,6	62
65	41,9	278,0	287,0	37,1	294,7	309,5	31,9	307,5	318,2	31,9	307,5	318,2	29,0	306,0	321,7	29,0	306,0	321,7	29,0	65
66	-	-	-	35,4	285,0	300,0	30,2	301,0	312,0	30,2	301,0	312,0	27,2	300,0	313,0	27,2	300,0	313,0	27,2	66
70	-	-	-	29,8	249,0	264,0	24,2	267,0	281,0	24,2	267,0	281,0	20,9	278,0	287,0	20,9	278,0	287,0	20,9	70
74	-	-	-	-	-	-	19,2	236,0	250,0	19,2	236,0	250,0	15,5	252,0	264,0	15,5	252,0	264,0	15,5	74
76	-	-	-	-	-	-	17,0	220,0	234,0	17,0	220,0	234,0	13,2	238,0	250,0	13,2	238,0	250,0	13,2	76
78	-	-	-	-	-	-	-	-	-	-	-	-	11,0	224,0	236,0	11,0	224,0	236,0	11,0	78
79	-	-	-	-	-	-	-	-	-	-	-	-	10,0	217,0	229,3	10,0	217,0	229,3	10,0	79
81	-	-	-	-	-	-	-	-	-	-	-	-	-	203,0	216,0	-	203,0	216,0	-	81

0 t 340 t 440 t 540 t 640 t 800 t

# Operation

SSL, HSSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m			10,5 m			9.8 m/s			360°	EN13000
96 m		102 m			108 m							
0 t		0-640 t		800 t		0 t		0-640 t		800 t		
m	t	t	t	t	t	t	t	t	t	t	m	
13	459,0	775,0	775,0	-	-	-	-	-	-	-	13	
14	426,0	775,0	775,0	409,0	695,0	695,0	392,0	625,0	625,0	625,0	14	
16	371,0	775,0	775,0	357,0	695,0	695,0	342,0	625,0	625,0	625,0	16	
18	327,0	775,0	775,0	314,0	695,0	695,0	302,0	625,0	625,0	625,0	18	
20	290,0	775,0	775,0	279,0	695,0	695,0	268,0	625,0	625,0	625,0	20	
22	260,0	774,0	774,0	250,0	695,0	695,0	240,0	625,0	625,0	625,0	22	
24	234,0	766,0	766,0	225,0	692,0	692,0	215,0	624,0	624,0	624,0	24	
26	212,0	759,0	759,0	203,0	687,0	687,0	194,0	621,0	621,0	621,0	26	
28	192,0	747,0	751,0	184,0	683,0	683,0	176,0	617,0	617,0	617,0	28	
30	175,0	743,0	743,0	168,0	674,0	678,0	160,0	613,0	613,0	613,0	30	
34	146,0	657,0	701,0	140,0	653,0	661,0	133,0	600,0	605,0	605,0	34	
38	118,0	579,0	656,0	115,0	576,0	616,0	111,0	569,0	577,0	577,0	38	
42	95,0	516,0	603,0	92,0	513,0	579,0	90,0	510,0	539,0	539,0	42	
46	77,0	464,0	537,0	73,5	461,0	534,0	71,5	458,0	508,0	508,0	46	
50	62,0	419,0	481,0	58,5	416,0	480,0	56,5	413,0	477,0	477,0	50	
54	49,7	381,0	433,0	46,5	378,0	433,0	44,3	375,0	432,0	432,0	54	
58	39,4	348,0	390,0	36,1	345,0	392,0	33,8	342,0	392,0	392,0	58	
62	30,6	320,0	353,0	27,2	316,0	355,0	24,8	314,0	357,0	357,0	62	
66	23,1	295,0	319,0	19,6	292,0	323,0	17,0	289,0	325,0	325,0	66	
70	16,6	274,0	288,0	13,0	270,0	293,0	10,3	267,0	297,0	297,0	70	
72	13,8	264,0	274,0	10,1	260,0	279,5	-	257,0	283,5	283,5	72	
74	11,1	254,0	262,0	-	250,0	266,0	-	247,0	270,0	270,0	74	
78	-	234,0	245,0	-	233,0	241,0	-	230,0	247,0	247,0	78	
82	-	209,0	221,0	-	218,0	225,0	-	214,0	224,0	224,0	82	
86	-	185,0	197,0	-	196,0	206,0	-	200,0	207,0	207,0	86	
90	-	-	-	-	175,0	186,0	-	183,0	192,0	192,0	90	
91	-	-	-	-	169,0	180,0	-	178,2	187,5	187,5	91	
94	-	-	-	-	-	-	-	164,0	174,0	174,0	94	
96	-	-	-	-	-	-	-	154,0	165,0	165,0	96	

	0 t	340 t	440 t	540 t	640 t	800 t
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# Operation

SSL, HSSL

Einsatz · Utilisation · Funzionamento · Uso ·  
 Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
114 m		120 m									
0 t		0-640 t		800 t		0 t		0-640 t		800 t	
m	t	t	t	t	t	t	t	t	t	m	m
15	351,0	550,0	552,0	336,0	495,0	496,0				15	15
16	329,0	550,0	552,0	315,0	495,0	496,0				16	16
18	290,0	550,0	552,0	278,0	495,0	496,0				18	18
20	258,0	550,0	552,0	247,0	495,0	496,0				20	20
22	230,0	550,0	552,0	220,0	495,0	496,0				22	22
24	207,0	550,0	552,0	197,0	495,0	496,0				24	24
26	186,0	550,0	552,0	178,0	495,0	496,0				26	26
28	168,0	550,0	552,0	160,0	494,0	495,0				28	28
30	153,0	550,0	552,0	145,0	493,0	495,0				30	30
34	126,0	548,0	549,0	119,0	492,0	493,0				34	34
38	105,0	516,0	529,0	98,5	480,0	481,0				38	38
42	86,0	487,0	503,0	81,0	453,0	465,0				42	42
46	67,5	452,0	484,0	64,5	430,0	444,0				46	46
50	52,5	409,0	466,0	49,7	401,0	430,0				50	50
54	40,3	371,0	426,0	37,1	367,0	415,0				54	54
58	29,7	338,0	387,0	26,4	334,0	383,0				58	58
60	25,1	323,5	370,0	21,7	319,0	366,0				60	60
62	20,6	309,0	353,0	-	306,0	349,0				62	62
66	-	284,0	323,0	-	281,0	320,0				66	66
70	-	262,0	295,0	-	259,0	293,0				70	70
74	-	243,0	270,0	-	239,0	269,0				74	74
78	-	225,0	247,0	-	221,0	247,0				78	78
82	-	210,0	226,0	-	206,0	226,0				82	82
86	-	196,0	206,0	-	192,0	207,0				86	86
90	-	183,0	190,0	-	179,0	189,0				90	90
94	-	169,0	177,0	-	167,0	173,0				94	94
98	-	152,0	161,0	-	156,0	163,0				98	98
102	-	135,0	145,0	-	140,0	149,0				102	102
106	-	-	-	-	125,0	134,0				106	106
107	-	-	-	-	121,0	130,0				107	107

0 t 340 t 440 t 540 t 640 t 800 t

# Operation

SSL/LSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

 295 t +  60 t  19-30 m  10,5 m  9.8 m/s     360°     EN13000															
114 m				120 m				126 m				132 m			
0 t				0-640 t				800 t				0 t			
0 t				0-640 t				800 t				0 t			
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m
16	334,0	566,0	566,0	322,0	508,0	508,0	313,0	458,0	458,0	301,0	411,0	411,0	16		
18	295,0	566,0	566,0	285,0	508,0	508,0	277,0	458,0	458,0	267,0	411,0	411,0	18		
20	263,0	566,0	566,0	254,0	508,0	508,0	247,0	458,0	458,0	238,0	411,0	411,0	20		
22	236,0	566,0	566,0	227,0	508,0	508,0	222,0	457,0	457,0	213,0	411,0	411,0	22		
24	212,0	566,0	566,0	205,0	508,0	508,0	200,0	457,0	457,0	192,0	411,0	411,0	24		
26	192,0	566,0	566,0	185,0	508,0	508,0	180,0	457,0	457,0	173,0	411,0	411,0	26		
28	174,0	562,0	562,0	168,0	506,0	506,0	164,0	453,0	453,0	157,0	409,0	409,0	28		
30	158,0	554,0	554,0	152,0	500,0	500,0	149,0	446,0	446,0	142,0	407,0	407,0	30		
34	132,0	539,0	539,0	127,0	490,0	490,0	124,0	431,0	431,0	118,0	403,0	403,0	34		
38	110,0	518,0	524,0	106,0	480,0	480,0	103,0	417,0	417,0	98,0	398,0	398,0	38		
42	91,5	505,0	509,0	88,5	467,0	469,0	86,0	403,0	403,0	81,0	394,0	394,0	42		
46	73,0	459,0	486,0	71,5	452,0	456,0	72,0	391,0	391,0	67,0	390,0	390,0	46		
50	58,0	414,0	460,0	56,5	412,0	430,0	57,0	375,0	375,0	55,0	378,0	383,0	50		
54	45,5	376,0	432,0	44,0	374,0	409,0	44,7	357,0	357,0	42,8	363,0	368,0	54		
58	34,9	343,0	393,0	33,3	341,0	387,0	34,0	338,0	338,0	32,0	339,0	349,0	58		
62	25,9	315,0	359,0	24,2	313,0	357,0	24,8	313,0	320,0	22,8	311,0	334,0	62		
66	18,1	290,0	329,0	16,4	288,0	328,0	16,9	288,0	302,0	14,9	286,0	319,0	66		
70	11,4	268,0	301,0	-	266,0	301,0	10,0	266,0	284,0	-	263,0	300,0	70		
74	-	248,0	276,0	-	246,0	277,0	-	246,0	269,0	-	244,0	277,0	74		
78	-	231,0	253,0	-	228,0	255,0	-	229,0	254,0	-	226,0	256,0	78		
82	-	215,0	232,0	-	213,0	234,0	-	213,0	237,0	-	210,0	237,0	82		
86	-	201,0	212,0	-	199,0	215,0	-	199,0	219,0	-	196,0	219,0	86		
90	-	188,0	195,0	-	186,0	197,0	-	186,0	202,0	-	183,0	202,0	90		
94	-	175,0	183,0	-	174,0	180,0	-	174,0	186,0	-	171,0	187,0	94		
98	-	158,0	167,0	-	163,0	170,0	-	163,0	170,0	-	160,0	172,0	98		
102	-	141,0	151,0	-	148,0	156,0	-	153,0	159,0	-	150,0	158,0	102		
106	-	-	-	-	133,0	142,0	-	141,0	149,0	-	141,0	147,0	106		
110	-	-	-	-	-	-	-	127,0	135,0	-	131,0	138,0	110		
114	-	-	-	-	-	-	-	-	-	-	119,0	126,0	114		

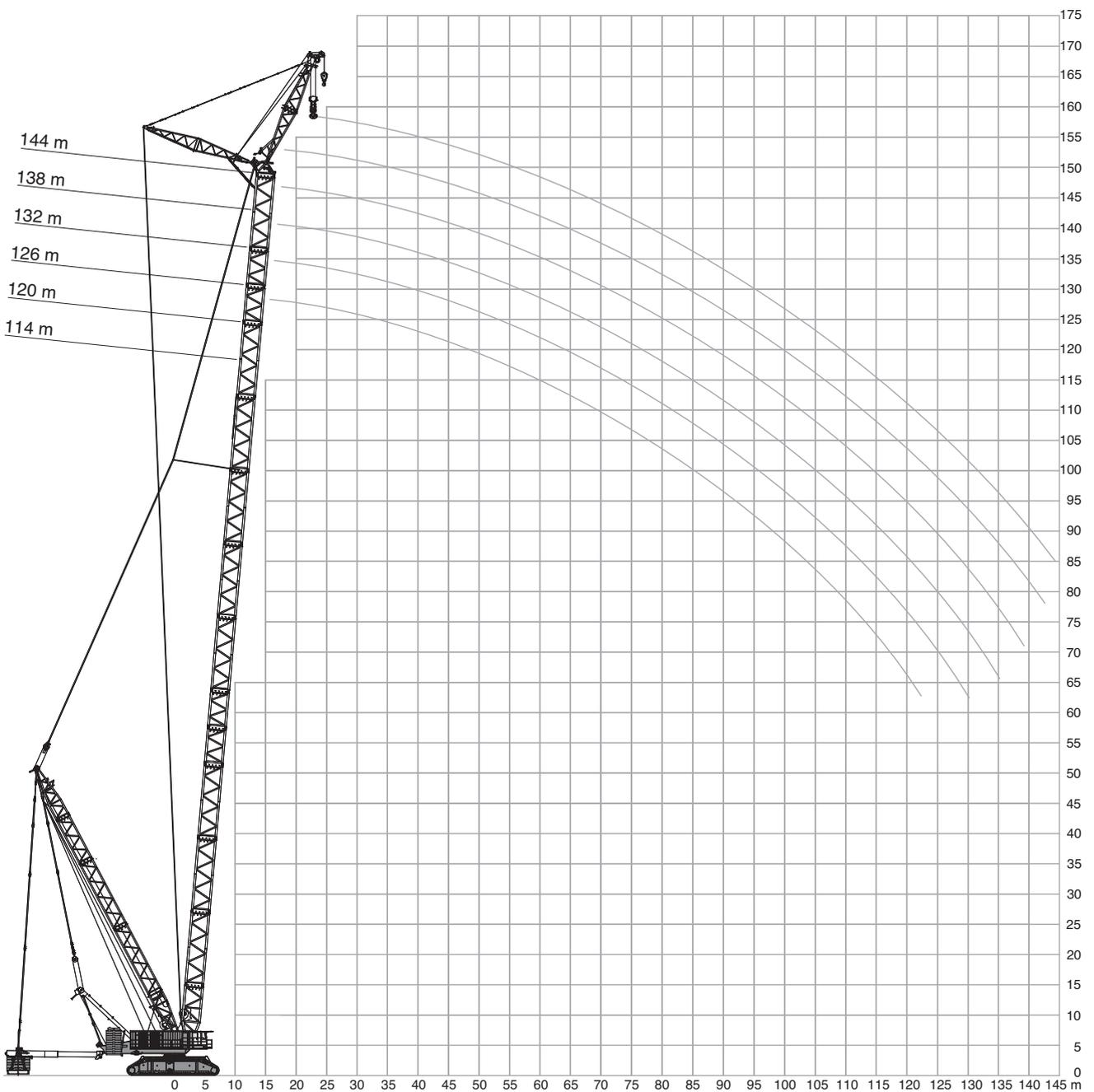
	0 t	340 t	440 t	540 t	640 t	800 t
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# Operation

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

## SSL/LSL+LF S2



# Operation

SSL/LSL+LF S2

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

     															
		114 m		120 m		126 m		132 m		138 m		144 m			
		0 t		0-640 t		0 t		0-640 t		0 t		0-640 t			
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m
22	-	366,0	-	330,0	-	303,0	-	-	-	-	-	-	-	-	22
24	208,0	366,0	200,0	330,0	192,0	303,0	-	273,0	-	246,0	-	216,0	-	216,0	24
26	188,0	366,0	181,0	330,0	173,0	302,0	165,0	273,0	160,0	245,0	153,0	216,0	-	216,0	26
28	171,0	366,0	164,0	330,0	156,0	302,0	149,0	273,0	144,0	245,0	138,0	216,0	-	216,0	28
30	156,5	365,5	150,0	329,5	142,5	302,0	135,5	273,0	131,0	245,0	125,0	215,5	-	215,5	30
34	130,0	363,5	124,5	328,0	117,5	301,5	111,0	273,0	107,0	244,5	101,2	214,5	-	214,5	34
38	108,5	360,5	103,5	326,0	96,7	300,0	90,7	272,0	87,0	242,5	81,7	213,5	-	213,5	38
42	90,7	357,5	86,0	323,5	79,5	297,5	73,7	269,5	70,5	239,5	65,5	212,5	-	212,5	42
46	75,7	352,0	71,0	319,5	64,7	294,5	59,2	267,0	56,5	236,5	51,6	211,0	-	211,0	46
50	63,0	343,5	58,2	313,5	52,4	290,5	46,9	263,5	44,3	233,0	39,6	209,0	-	209,0	50
54	51,8	332,5	47,4	306,5	41,7	285,0	36,4	258,5	33,6	229,0	29,1	207,0	-	207,0	54
56	46,7	328,0	42,4	303,0	36,6	282,0	31,4	256,0	28,7	227,0	24,3	206,0	-	206,0	56
58	41,4	323,5	37,7	299,5	32,1	279,5	26,9	253,5	-	224,5	-	204,5	-	204,5	58
60	36,1	319,0	33,0	296,0	27,7	277,0	22,5	251,0	-	222,0	-	203,0	-	203,0	60
62	31,4	311,0	28,3	292,5	-	273,0	-	248,5	-	220,0	-	202,0	-	202,0	62
64	26,8	303,0	23,6	289,0	-	270,0	-	246,0	-	218,0	-	201,0	-	201,0	64
66	-	292,0	-	280,5	-	265,5	-	241,0	-	215,5	-	200,0	-	200,0	66
70	-	270,0	-	263,0	-	255,0	-	232,0	-	210,0	-	198,0	-	198,0	70
74	-	249,5	-	245,0	-	240,5	-	217,0	-	198,5	-	193,5	-	193,5	74
78	-	231,5	-	227,0	-	223,5	-	201,5	-	182,5	-	188,0	-	188,0	78
82	-	215,5	-	211,0	-	207,0	-	186,0	-	167,5	-	182,5	-	182,5	82
86	-	201,0	-	197,0	-	192,0	-	171,0	-	151,5	-	177,0	-	177,0	86
90	-	187,5	-	183,5	-	178,5	-	159,5	-	137,0	-	168,0	-	168,0	90
94	-	175,0	-	171,5	-	166,5	-	150,0	-	127,0	-	156,0	-	156,0	94
98	-	164,0	-	160,5	-	155,5	-	140,5	-	118,5	-	144,5	-	144,5	98
102	-	153,5	-	150,0	-	145,0	-	131,5	-	110,0	-	134,5	-	134,5	102
106	-	141,0	-	140,5	-	135,5	-	122,5	-	102,0	-	125,0	-	125,0	106
110	-	127,5	-	129,5	-	126,5	-	113,0	-	93,7	-	116,0	-	116,0	110
114	-	114,5	-	117,0	-	116,0	-	106,5	-	85,2	-	108,0	-	108,0	114
116	-	108,0	-	111,0	-	110,0	-	105,0	-	81,0	-	104,0	-	104,0	116
118	-	-	-	105,0	-	104,7	-	101,7	-	79,5	-	100,5	-	100,5	118
122	-	-	-	93,0	-	94,0	-	93,2	-	76,5	-	92,2	-	92,2	122
124	-	-	-	87,0	-	88,5	-	88,0	-	75,0	-	87,5	-	87,5	124
126	-	-	-	-	-	83,0	-	83,0	-	73,2	-	83,2	-	83,2	126
128	-	-	-	-	-	77,5	-	78,0	-	71,5	-	79,0	-	79,0	128
130	-	-	-	-	-	-	-	73,0	-	70,0	-	74,5	-	74,5	130
132	-	-	-	-	-	-	-	68,0	-	68,5	-	70,0	-	70,0	132
134	-	-	-	-	-	-	-	-	-	65,0	-	65,7	-	65,7	134
138	-	-	-	-	-	-	-	-	-	57,0	-	57,2	-	57,2	138
140	-	-	-	-	-	-	-	-	-	52,5	-	53,0	-	53,0	140
142	-	-	-	-	-	-	-	-	-	-	-	48,9	-	48,9	142
144	-	-	-	-	-	-	-	-	-	-	-	45,7	-	45,7	144



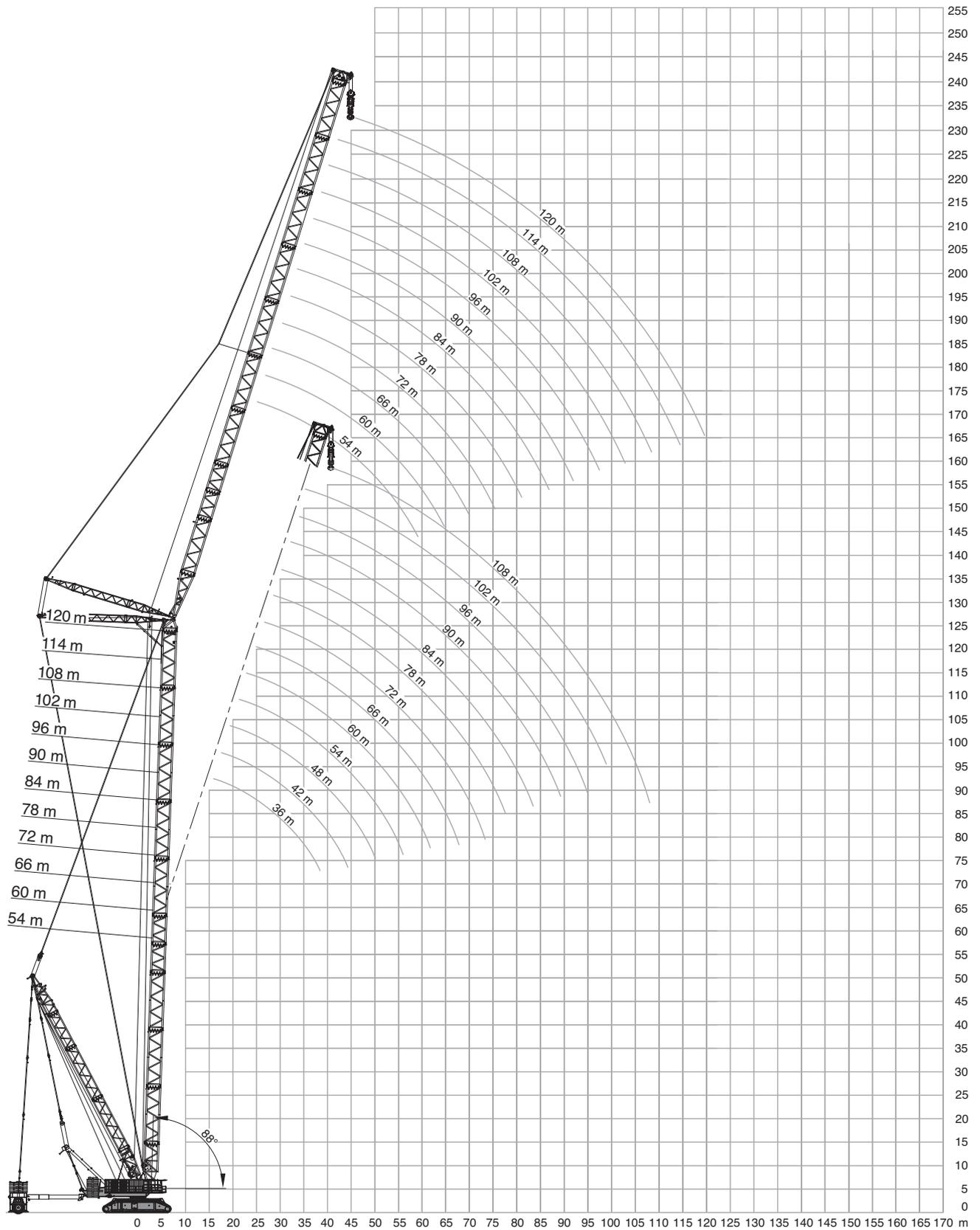




# Operation

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

**SWSL, SFSL**



# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
54 m + 36 m		SWSL		SFSL		54 m + 60 m		SWSL		SFSL	
0 t		0 t - 640 t		0 t - 640 t		0 t		0 t - 640 t		SFSL	
88°/85°		88°/85°		75°		65°		55°		45°	
15°		15°		15°		15°		15°		15°	
m	t	t	t	t	t	t	t	t	t	t	t
18	403,0*	629,0*	-	-	-	-	-	-	-	-	-
20	364,0*	614,0*	-	-	-	-	-	-	-	-	-
22	331,0*	594,0*	-	-	-	-	-	-	-	-	-
24	304,0*	653,0	-	-	-	-	-	-	-	640,0	-
26	280,0*	639,0	-	-	-	-	-	-	-	640,0	-
28	260,0*	603,0	-	-	-	-	-	-	-	640,0	-
30	242,0*	543,0	-	-	-	-	-	-	-	640,0	-
34	205,0*	450,0	-	-	-	-	-	-	-	632,0	-
37	182,5*	398,5	613,0	-	-	-	-	-	-	611,5	-
38	176,0*	383,0	582,0	-	-	-	-	-	-	598,0	-
42	146,0	332,0	478,0	-	-	-	-	-	-	532,0	-
46	-	-	403,0	-	-	-	-	-	-	477,0	-
50	-	-	348,0	-	-	-	-	-	-	431,0	-
52	-	-	325,0	414,0	-	-	-	-	-	410,0	-
54	-	-	-	397,0	-	-	-	-	-	389,0	-
58	-	-	-	360,0	-	-	-	-	-	345,0	-
61	-	-	-	325,0	-	-	-	-	-	315,7	-
62	-	-	-	-	-	-	-	-	-	306,0	-
64	-	-	-	-	291,0	-	-	-	-	288,5	-
66	-	-	-	-	280,0	-	-	-	-	271,0	-
69	-	-	-	-	265,0	-	-	-	-	247,7	-
70	-	-	-	-	-	-	-	-	-	240,0	-
74	-	-	-	-	-	222,0	-	-	-	220,0	-
76	-	-	-	-	-	215,0	-	-	-	208,0	-
78	-	-	-	-	-	-	-	-	-	196,0	-
82	-	-	-	-	-	-	-	-	-	170,0	-
26	249,0*	394,0*	-	-	-	-	-	-	-	-	-
28	231,0*	386,0*	-	-	-	-	-	-	-	-	-
30	215,0*	378,0*	-	-	-	-	-	-	-	-	-
32	201,0*	411,0	-	-	-	-	-	-	-	401,0	-
34	188,0*	406,0	-	-	-	-	-	-	-	401,0	-
38	166,0*	396,0	-	-	-	-	-	-	-	401,0	-
42	149,0*	367,0	-	-	-	-	-	-	-	401,0	-
46	131,0*	322,0	-	-	-	-	-	-	-	401,0	-
49	119,5*	293,5	400,0	-	-	-	-	-	-	391,0	-
50	116,0*	285,0	385,0	-	-	-	-	-	-	387,0	-
54	103,0*	255,0	336,0	-	-	-	-	-	-	363,0	-
58	92,5*	229,0	297,0	-	-	-	-	-	-	340,0	-
62	83,5*	208,0	264,0	-	-	-	-	-	-	319,0	-
66	-	-	238,0	-	-	-	-	-	-	301,0	-
67	-	-	232,0	296,0	-	-	-	-	-	295,2	-
70	-	-	215,0	271,0	-	-	-	-	-	278,0	-
74	-	-	195,0	243,0	-	-	-	-	-	251,0	-
78	-	-	-	220,0	-	-	-	-	-	227,0	-
82	-	-	-	200,0	205,0	-	-	-	-	204,0	-
86	-	-	-	-	193,0	-	-	-	-	184,0	-
90	-	-	-	-	182,0	-	-	-	-	167,0	-
92	-	-	-	-	176,0	-	-	-	-	161,0	-
94	-	-	-	-	-	-	-	-	-	155,0	-
95	-	-	-	-	-	-	-	-	153,0	150,7	-
98	-	-	-	-	-	-	-	-	146,0	138,0	-
99	-	-	-	-	-	-	-	-	144,0	134,0	-
102	-	-	-	-	-	-	-	-	-	122,0	-
106	-	-	-	-	-	-	-	-	-	105,0	-
22	311,0*	496,0*	-	-	-	-	-	-	-	-	-
24	286,0*	484,0*	-	-	-	-	-	-	-	-	-
26	264,0*	471,0*	-	-	-	-	-	-	-	-	-
28	244,0*	516,0	-	-	-	-	-	-	-	504,0	-
30	227,0*	508,0	-	-	-	-	-	-	-	504,0	-
34	199,0*	484,0	-	-	-	-	-	-	-	504,0	-
38	173,0*	411,0	-	-	-	-	-	-	-	504,0	-
42	150,0*	356,0	-	-	-	-	-	-	-	496,0	-
43	145,0*	344,5	490,0	-	-	-	-	-	-	488,0	-
46	131,0*	313,0	434,0	-	-	-	-	-	-	463,0	-
50	116,0*	278,0	373,0	-	-	-	-	-	-	431,0	-
54	99,0	244,0	326,0	-	-	-	-	-	-	393,0	-
58	-	-	289,0	-	-	-	-	-	-	358,0	-
62	-	-	259,0	333,0	-	-	-	-	-	324,0	-
66	-	-	-	297,0	-	-	-	-	-	291,0	-
70	-	-	-	265,0	-	-	-	-	-	260,0	-
72	-	-	-	252,0	-	-	-	-	-	246,5	-
73	-	-	-	-	241,0	-	-	-	-	239,7	-
74	-	-	-	-	237,0	-	-	-	-	233,0	-
78	-	-	-	-	222,0	-	-	-	-	208,0	-
80	-	-	-	-	215,0	-	-	-	-	197,5	-
82	-	-	-	-	-	-	-	-	-	190,0	-
85	-	-	-	-	-	-	-	-	-	181,0	177,2
86	-	-	-	-	-	-	-	-	-	178,0	173,0
87	-	-	-	-	-	-	-	-	-	176,0	167,7
90	-	-	-	-	-	-	-	-	-	152,0	-
94	-	-	-	-	-	-	-	-	-	132,0	-
30	203,0*	315,0*	-	-	-	-	-	-	-	-	-
34	177,0*	306,0*	-	-	-	-	-	-	-	-	-
36	167,0*	328,0	-	-	-	-	-	-	-	321,0	-
38	157,0*	325,0	-	-	-	-	-	-	-	321,0	-
42	140,0*	320,0	-	-	-	-	-	-	-	321,0	-
46	125,0*	314,0	-	-	-	-	-	-	-	321,0	-
50	113,0*	283,0	-	-	-	-	-	-	-	321,0	-
54	100,0*	253,0	-	-	-	-	-	-	-	315,0	-
56	95,0*	240,0	314,0	-	-	-	-	-	-	309,5	-
58	89,5*	227,0	295,0	-	-	-	-	-	-	304,0	-
62	80,5*	206,0	263,0	-	-	-	-	-	-	286,0	-
66	72,5*	187,0	236,0	-	-	-	-	-	-	269,0	-
70	65,5*	171,0	213,0	-	-	-	-	-	-	253,0	-
74	59,5*	157,0	193,0	241,0	-	-	-	-	-	239,0	-
78	-	-	176,0	218,0	-	-	-	-	-	227,0	-
82	-	-	162,0	198,0	-	-	-	-	-	215,0	-
86	-	-	149,0	180,0	-	-	-	-	-	196,0	-
90	-	-	-	165,0	-	-	-	-	-	178,0	-
91	-	-	-	161,5	174,0	-	-	-	-	173,5	-
94	-	-	-	152,0	166,0	-	-	-	-	160,0	-
98	-	-	-	-	157,0	-	-	-	-	145,0	-
102	-	-	-	-	148,0	-	-	-	-	136,0	-
105	-	-	-	-	-	-	-	-	-	127,0	126,2
106	-	-	-	-	-	-	-	-	-	125,0	123,0
110	-	-	-	-	-	-	-	-	-	118,0	109,0
114	-	-	-	-	-	-	-	-	-	-	95,5

0 t 100 t 180 t 240 t 340 t 440 t 540 t 640 t

For explanations see page 34 · Bemerkungen siehe Seite 34 · Pour plus de détails, voir page 34 · Per spiegazioni vedere a pagina 34 · Véase p. 34 para más información · Para explicações, ver página 34 · Объяснения см. на стр. 34

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
54 m + 84 m						54 m + 96 m					
SWSL						SWSL					
0 t						0 t - 640 t					
88°/85°						88°/85°					
75°						65°					
55°						45°					
15°						15°					
m	t	t	t	t	t	m	t	t	t	t	t
32	176,0*	254,0*	-	-	-	36	145,0*	201,0*	-	-	-
34	165,0*	253,0*	-	-	-	38	136,0*	200,0*	-	-	-
38	145,0*	247,0*	-	-	-	42	120,0*	197,0*	-	-	-
40	137,0*	261,0	-	-	-	44	113,0*	203,0	-	-	203,0
42	129,0*	260,0	-	-	-	46	107,0*	203,0	-	-	203,0
46	115,0*	256,0	-	-	-	50	95,5*	200,0	-	-	203,0
50	103,0*	252,0	-	-	-	54	85,5*	198,0	-	-	201,0
54	93,0*	247,0	-	-	-	58	76,5*	196,0	-	-	200,0
58	84,0*	221,0	-	-	-	62	69,0*	193,0	-	-	199,0
62	75,0*	199,0	254,0	-	-	66	62,0*	179,0	-	-	195,0
66	67,0*	181,0	229,0	-	-	68	59,0*	171,0	193,0	-	193,5
70	59,5*	165,0	207,0	-	-	70	56,0*	163,0	193,0	-	192,0
74	53,0*	151,0	187,0	-	-	74	49,9*	148,0	185,0	-	188,0
78	47,4*	138,0	170,0	-	-	78	44,0*	136,0	168,0	-	184,0
82	42,4*	127,0	155,0	191,0	-	82	38,8*	124,5	153,0	-	173,0
84	40,1*	122,0	149,0	182,0	-	86	34,2*	114,5	140,0	-	164,0
86	33,6	115,5	142,0	174,0	-	90	30,1*	105,5	128,0	156,0	155,0
88	31,7	109,0	136,0	166,0	-	94	26,5*	97,5	118,0	143,0	147,0
90	-	-	131,0	159,0	-	96	24,8*	94,0	113,0	137,0	143,0
94	-	-	121,0	145,0	-	98	-	109,0	131,0	-	139,0
96	-	-	116,0	139,0	-	102	-	100,0	120,0	-	133,0
98	-	-	-	134,0	-	106	-	93,0	111,0	-	126,0
100	-	-	-	128,0	143,0	108	-	89,5	106,0	-	122,0
102	-	-	-	123,0	139,0	110	-	-	102,0	119,0	118,0
106	-	-	-	114,0	131,0	114	-	-	94,5	111,0	107,0
110	-	-	-	-	124,0	118	-	-	87,5	103,0	100,0
114	-	-	-	-	114,0	122	-	-	-	95,5	91,5
116	-	-	-	-	-	126	-	-	-	88,0	81,5
118	-	-	-	-	-	130	-	-	-	-	77,0
122	-	-	-	-	-	132	-	-	-	-	75,0
126	-	-	-	-	-	134	-	-	-	-	61,5
						138	-	-	-	-	51,5

	0 t	100 t	180 t	240 t	340 t	440 t	540 t	640 t
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6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la flèche ·  
Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão ·  
6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinação braccio base 88° · Ângulo de pluma principal 88° ·  
Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung  
IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions  
intermédiaires de la flèche

Inclinação braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo  
della gru IC-1

Ângulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema  
de control de grúa IC-1

Ângulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema  
de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях  
стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
54 m + 108 m		SWSL						SFSL		60 m + 36 m	
0 t		0 t - 640 t						0 t - 640 t		0 t - 640 t	
88°/85°		88°/85°		75°		65°		55°		45°	
m	t	t	t	t	t	t	t	t	t	t	t
40	119,0*	154,0*	-	-	-	-	-	-	-	-	-
42	112,0*	154,0*	-	-	-	-	-	-	-	-	-
46	99,0*	151,0*	-	-	-	-	-	-	-	-	-
48	93,5*	155,0	-	-	-	-	-	-	-	155,0	-
50	88,0*	154,0	-	-	-	-	-	-	-	154,0	-
54	78,5*	152,0	-	-	-	-	-	-	-	154,0	-
58	70,0*	150,0	-	-	-	-	-	-	-	152,0	-
62	62,5*	148,0	-	-	-	-	-	-	-	151,0	-
66	55,5*	146,0	-	-	-	-	-	-	-	149,0	-
70	49,8*	145,0	-	-	-	-	-	-	-	147,0	-
74	44,4*	143,0	143,0	-	-	-	-	-	-	144,0	-
78	39,3*	131,0	143,0	-	-	-	-	-	-	142,0	-
82	34,1*	120,0	143,0	-	-	-	-	-	-	139,0	-
86	29,5*	110,0	135,0	-	-	-	-	-	-	137,0	-
90	25,3*	101,0	124,0	-	-	-	-	-	-	135,0	-
94	21,5*	93,0	113,0	-	-	-	-	-	-	132,0	-
98	18,1*	85,5	104,0	124,0	-	-	-	-	-	125,0	-
100	16,6*	82,0	100,0	121,0	-	-	-	-	-	121,5	-
102	15,1*	78,7	96,0	116,0	-	-	-	-	-	118,0	-
106	12,4*	72,7	88,0	106,0	-	-	-	-	-	112,0	-
108	11,1*	70,0	84,5	102,0	-	-	-	-	-	109,0	-
110	-	-	81,0	97,5	-	-	-	-	-	106,0	-
114	-	-	75,0	90,0	-	-	-	-	-	101,0	-
118	-	-	69,0	83,0	-	-	-	-	-	96,5	-
120	-	-	66,5	79,5	94,5	-	-	-	-	93,7	-
122	-	-	-	76,5	90,5	-	-	-	-	91,0	-
126	-	-	-	70,5	83,5	-	-	-	-	84,5	-
128	-	-	-	68,0	80,0	-	-	-	-	80,7	-
130	-	-	-	-	77,0	-	-	-	-	77,0	-
134	-	-	-	-	71,0	-	-	-	-	68,5	-
136	-	-	-	-	68,5	-	-	-	-	64,0	-
138	-	-	-	-	-	62,0	-	-	-	59,5	-
142	-	-	-	-	-	58,5	-	-	-	51,5	-
144	-	-	-	-	-	57,0	-	-	-	47,3	-
146	-	-	-	-	-	-	-	-	-	43,2	-
150	-	-	-	-	-	-	-	-	-	34,8	-
18	389,0*	573,0*	-	-	-	-	-	-	-	-	-
20	352,0*	564,0*	-	-	-	-	-	-	-	-	-
22	321,0*	545,0*	-	-	-	-	-	-	-	-	-
24	295,0*	600,0	-	-	-	-	-	-	-	584,0	-
26	272,0*	587,0	-	-	-	-	-	-	-	584,0	-
28	253,0*	574,0	-	-	-	-	-	-	-	584,0	-
30	236,0*	556,0	-	-	-	-	-	-	-	584,0	-
34	204,0*	459,0	-	-	-	-	-	-	-	584,0	-
38	175,0*	389,0	-	-	-	-	-	-	-	570,0	-
39	168,5*	375,0	568,0	-	-	-	-	-	-	562,0	-
40	162,0*	361,0	565,0	-	-	-	-	-	-	554,0	-
42	144,0	337,0	513,0	-	-	-	-	-	-	527,0	-
46	-	-	429,0	-	-	-	-	-	-	473,0	-
50	-	-	367,0	-	-	-	-	-	-	426,0	-
52	-	-	341,0	-	-	-	-	-	-	406,0	-
54	-	-	-	390,0	-	-	-	-	-	386,0	-
58	-	-	-	360,0	-	-	-	-	-	352,0	-
62	-	-	-	334,0	-	-	-	-	-	322,0	-
63	-	-	-	328,0	-	-	-	-	-	313,7	-
66	-	-	-	-	-	-	-	-	-	289,0	-
67	-	-	-	-	-	282,0	-	-	-	281,0	-
70	-	-	-	-	-	267,0	-	-	-	257,0	-
72	-	-	-	-	-	258,0	-	-	-	242,5	-
74	-	-	-	-	-	-	-	-	-	228,0	-
78	-	-	-	-	-	-	-	202,0	-	202,0	-
80	-	-	-	-	-	-	-	196,0	-	191,5	-
82	-	-	-	-	-	-	-	-	-	184,0	-
86	-	-	-	-	-	-	-	-	-	165,0	-

0 t 100 t 180 t 240 t 340 t 440 t 540 t 640 t

6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette · Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão · 6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinazione braccio base 88° · Ángulo de pluma principal 88° · Ángulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1 · Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ángulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ángulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000			
60 m + 48 m						60 m + 60 m							
SWSL						SFSL							
0 t		0 t - 640 t				0 t		0 t - 640 t					
88°/85°		88°/85°		75°		65°		55°		45°		15°	
m	t	t	t	t	t	t	t	t	t	t	t	t	t
22	301,0*	457,0*	-	-	-	-	-	-	-	-	-	-	-
24	277,0*	446,0*	-	-	-	-	-	-	-	-	-	-	-
26	256,0*	434,0*	-	-	-	-	-	-	-	-	-	-	-
28	238,0*	476,0	-	-	-	-	-	-	-	-	463,0	-	-
30	221,0*	468,0	-	-	-	-	-	-	-	-	463,0	-	-
34	194,0*	453,0	-	-	-	-	-	-	-	-	463,0	-	-
38	172,0*	419,0	-	-	-	-	-	-	-	-	463,0	-	-
42	149,0*	362,0	-	-	-	-	-	-	-	-	462,0	-	-
45	135,0*	327,5	464,0	-	-	-	-	-	-	-	447,0	-	-
46	131,0*	317,0	461,0	-	-	-	-	-	-	-	441,0	-	-
50	116,0*	281,0	394,0	-	-	-	-	-	-	-	418,0	-	-
54	97,5	248,0	342,0	-	-	-	-	-	-	-	389,0	-	-
58	-	-	302,0	-	-	-	-	-	-	-	354,0	-	-
62	-	-	269,0	327,0	-	-	-	-	-	-	324,0	-	-
64	-	-	255,0	316,0	-	-	-	-	-	-	310,5	-	-
66	-	-	-	305,0	-	-	-	-	-	-	297,0	-	-
70	-	-	-	284,0	-	-	-	-	-	-	274,0	-	-
74	-	-	-	255,0	-	-	-	-	-	-	247,0	-	-
75	-	-	-	248,0	-	-	-	-	-	-	240,7	-	-
76	-	-	-	-	235,0	-	-	-	-	-	234,5	-	-
78	-	-	-	-	227,0	-	-	-	-	-	222,0	-	-
82	-	-	-	-	213,0	-	-	-	-	-	199,0	-	-
84	-	-	-	-	207,0	-	-	-	-	-	188,0	-	-
86	-	-	-	-	-	-	-	-	-	-	177,0	-	-
89	-	-	-	-	-	-	-	-	-	164,0	162,2	-	-
90	-	-	-	-	-	-	-	-	-	161,0	159,0	-	-
92	-	-	-	-	-	-	-	-	-	157,0	153,5	-	-
94	-	-	-	-	-	-	-	-	-	-	148,0	-	-
98	-	-	-	-	-	-	-	-	-	-	129,0	-	-
26	242,0*	364,0*	-	-	-	-	-	-	-	-	-	-	-
28	224,0*	357,0*	-	-	-	-	-	-	-	-	-	-	-
30	209,0*	350,0*	-	-	-	-	-	-	-	-	-	-	-
32	195,0*	380,0	-	-	-	-	-	-	-	-	-	370,0	-
34	183,0*	376,0	-	-	-	-	-	-	-	-	-	370,0	-
38	162,0*	367,0	-	-	-	-	-	-	-	-	-	370,0	-
42	145,0*	357,0	-	-	-	-	-	-	-	-	-	370,0	-
46	130,0*	333,0	-	-	-	-	-	-	-	-	-	370,0	-
50	115,0*	295,0	-	-	-	-	-	-	-	-	-	363,0	-
52	108,0*	278,0	384,0	-	-	-	-	-	-	-	-	354,5	-
54	102,0*	264,0	360,0	-	-	-	-	-	-	-	-	347,0	-
58	92,0*	238,0	316,0	-	-	-	-	-	-	-	-	334,0	-
62	83,0*	216,0	282,0	-	-	-	-	-	-	-	-	321,0	-
66	70,0	182,0	253,0	-	-	-	-	-	-	-	-	302,0	-
69	-	-	234,5	286,0	-	-	-	-	-	-	-	284,0	-
70	-	-	229,0	282,0	-	-	-	-	-	-	-	278,0	-
74	-	-	208,0	264,0	-	-	-	-	-	-	-	257,0	-
76	-	-	199,0	252,0	-	-	-	-	-	-	-	248,0	-
78	-	-	-	240,0	-	-	-	-	-	-	-	239,0	-
82	-	-	-	218,0	-	-	-	-	-	-	-	217,0	-
86	-	-	-	199,0	198,0	-	-	-	-	-	-	196,0	-
90	-	-	-	-	186,0	-	-	-	-	-	-	177,0	-
94	-	-	-	-	176,0	-	-	-	-	-	-	158,0	-
95	-	-	-	-	174,0	-	-	-	-	-	-	153,7	-
98	-	-	-	-	-	-	-	-	-	-	-	141,0	-
99	-	-	-	-	-	-	-	-	-	139,0	137,7	-	-
102	-	-	-	-	-	-	-	-	-	134,0	131,0	-	-
103	-	-	-	-	-	-	-	-	-	132,0	127,7	-	-
106	-	-	-	-	-	-	-	-	-	-	118,0	-	-
110	-	-	-	-	-	-	-	-	-	-	103,0	-	-

	0 t	100 t	180 t	240 t	340 t	440 t	540 t	640 t
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6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette · Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão · 6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinazione braccio base 88° · Ângulo de pluma principal 88° · Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ângulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ângulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
60 m + 72 m						60 m + 84 m					
SWSL						SFSL					
0 t		0 t - 640 t				0 t		0 t - 640 t			
88°/85°		88°/85°		75°		65°		55°		45°	
m	t	t	t	t	t	t	t	t	t	t	t
30	197,0*	293,0*	-	-	-	-	-	-	-	-	-
34	173,0*	284,0*	-	-	-	-	-	-	-	-	-
36	162,0*	304,0	-	-	-	-	-	-	-	298,0	-
38	153,0*	303,0	-	-	-	-	-	-	-	298,0	-
42	136,0*	297,0	-	-	-	-	-	-	-	298,0	-
46	122,0*	292,0	-	-	-	-	-	-	-	298,0	-
50	110,0*	285,0	-	-	-	-	-	-	-	298,0	-
54	99,5*	266,0	-	-	-	-	-	-	-	295,0	-
58	89,0*	239,0	310,0	-	-	-	-	-	-	286,0	-
62	80,0*	216,0	284,0	-	-	-	-	-	-	278,0	-
66	72,0*	197,0	254,0	-	-	-	-	-	-	268,0	-
70	65,0*	180,0	229,0	-	-	-	-	-	-	260,0	-
74	59,0*	158,0	208,0	-	-	-	-	-	-	251,0	-
76	50,5	147,0	199,0	-	-	-	-	-	-	245,5	-
77	-	-	194,5	243,0	-	-	-	-	-	242,7	-
78	-	-	190,0	241,0	-	-	-	-	-	240,0	-
82	-	-	174,0	218,0	-	-	-	-	-	223,0	-
86	-	-	160,0	198,0	-	-	-	-	-	207,0	-
90	-	-	-	181,0	-	-	-	-	-	188,0	-
94	-	-	-	166,0	-	-	-	-	-	171,0	-
95	-	-	-	162,5	168,0	-	-	-	-	167,0	-
96	-	-	-	159,0	166,0	-	-	-	-	163,0	-
98	-	-	-	-	161,0	-	-	-	-	155,0	-
102	-	-	-	-	152,0	-	-	-	-	139,0	-
106	-	-	-	-	144,0	-	-	-	-	125,0	-
110	-	-	-	-	-	-	-	-	115,0	114,0	-
114	-	-	-	-	-	-	-	-	110,0	106,0	-
118	-	-	-	-	-	-	-	-	-	93,0	-
122	-	-	-	-	-	-	-	-	-	80,0	-
32	171,0*	237,0*	-	-	-	-	-	-	-	-	-
34	160,0*	236,0*	-	-	-	-	-	-	-	-	-
38	141,0*	230,0*	-	-	-	-	-	-	-	-	-
40	133,0*	244,0	-	-	-	-	-	-	-	240,0	-
42	125,0*	243,0	-	-	-	-	-	-	-	240,0	-
46	112,0*	240,0	-	-	-	-	-	-	-	240,0	-
50	100,0*	236,0	-	-	-	-	-	-	-	240,0	-
54	90,0*	232,0	-	-	-	-	-	-	-	240,0	-
58	81,5*	228,0	-	-	-	-	-	-	-	240,0	-
62	73,5*	210,0	-	-	-	-	-	-	-	235,0	-
64	70,0*	200,0	242,0	-	-	-	-	-	-	232,0	-
66	66,0*	190,0	242,0	-	-	-	-	-	-	229,0	-
70	59,0*	173,0	223,0	-	-	-	-	-	-	223,0	-
74	52,5*	159,0	202,0	-	-	-	-	-	-	217,0	-
78	46,8*	146,0	183,0	-	-	-	-	-	-	211,0	-
82	41,8*	133,0	167,0	-	-	-	-	-	-	204,0	-
84	39,5*	126,0	160,0	-	-	-	-	-	-	198,5	-
86	32,3	117,5	153,0	192,0	-	-	-	-	-	193,0	-
88	30,4	109,0	147,0	183,0	-	-	-	-	-	188,5	-
90	-	-	141,0	175,0	-	-	-	-	-	184,0	-
94	-	-	130,0	160,0	-	-	-	-	-	175,0	-
98	-	-	120,0	147,0	-	-	-	-	-	159,0	-
102	-	-	-	135,0	-	-	-	-	-	145,0	-
104	-	-	-	130,0	139,0	-	-	-	-	138,0	-
106	-	-	-	125,0	135,0	-	-	-	-	131,0	-
108	-	-	-	120,0	131,0	-	-	-	-	124,5	-
110	-	-	-	-	127,0	-	-	-	-	118,0	-
114	-	-	-	-	121,0	-	-	-	-	105,0	-
118	-	-	-	-	115,0	-	-	-	-	96,0	-
120	-	-	-	-	-	-	-	-	93,5	92,7	-
122	-	-	-	-	-	-	-	-	91,5	89,5	-
126	-	-	-	-	-	-	-	-	87,0	79,0	-
130	-	-	-	-	-	-	-	-	-	68,0	-
134	-	-	-	-	-	-	-	-	-	57,0	-

0 t	100 t	180 t	240 t
340 t	440 t	540 t	640 t

6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette · Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão · 6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinazione braccio base 88° · Ángulo de pluma principal 88° · Ángulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ángulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ángulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000			
60 m + 96 m						60 m + 108 m							
SWSL						SWSL							
SFSL						SFSL							
0 t		0 t - 640 t				0 t		0 t - 640 t					
88°/85°		88°/85°		75°		65°		55°		45°		15°	
m	t	t	t	t	t	t	t	t	t	t	t	t	t
36	140,0*	190,0*	-	-	-	-	-	-	-	-	-	-	-
38	132,0*	189,0*	-	-	-	-	-	-	-	-	-	-	-
42	116,0*	185,0*	-	-	-	-	-	-	-	-	-	-	-
44	110,0*	193,0	-	-	-	-	-	-	-	-	192,0	-	-
46	103,0*	193,0	-	-	-	-	-	-	-	-	192,0	-	-
50	92,5*	190,0	-	-	-	-	-	-	-	-	192,0	-	-
54	83,0*	188,0	-	-	-	-	-	-	-	-	191,0	-	-
58	74,5*	186,0	-	-	-	-	-	-	-	-	191,0	-	-
62	66,5*	184,0	-	-	-	-	-	-	-	-	190,0	-	-
66	60,0*	181,0	-	-	-	-	-	-	-	-	187,0	-	-
70	54,0*	171,0	185,0	-	-	-	-	-	-	-	184,0	-	-
74	48,7*	156,0	185,0	-	-	-	-	-	-	-	181,0	-	-
78	43,5*	143,0	181,0	-	-	-	-	-	-	-	178,0	-	-
82	38,3*	131,5	165,0	-	-	-	-	-	-	-	174,0	-	-
86	33,7*	121,0	151,0	-	-	-	-	-	-	-	171,0	-	-
90	29,6*	111,5	138,0	-	-	-	-	-	-	-	167,0	-	-
92	27,7*	107,0	133,0	165,0	-	-	-	-	-	-	163,0	-	-
94	25,9*	101,5	127,0	158,0	-	-	-	-	-	-	159,0	-	-
96	24,2*	96,0	122,0	151,0	-	-	-	-	-	-	155,0	-	-
98	18,1	89,7	117,0	144,0	-	-	-	-	-	-	151,0	-	-
100	16,7	83,5	113,0	138,0	-	-	-	-	-	-	147,5	-	-
102	-	-	108,0	133,0	-	-	-	-	-	-	144,0	-	-
106	-	-	100,0	122,0	-	-	-	-	-	-	137,0	-	-
110	-	-	93,0	113,0	-	-	-	-	-	-	126,0	-	-
114	-	-	-	104,0	116,0	-	-	-	-	-	114,0	-	-
118	-	-	-	96,5	109,0	-	-	-	-	-	102,0	-	-
120	-	-	-	93,0	106,0	-	-	-	-	-	97,0	-	-
122	-	-	-	-	103,0	-	-	-	-	-	92,0	-	-
126	-	-	-	-	98,0	-	-	-	-	-	82,5	-	-
128	-	-	-	-	95,0	-	-	-	-	-	79,5	-	-
130	-	-	-	-	-	77,5	-	-	-	-	76,5	-	-
134	-	-	-	-	-	73,5	-	-	-	-	69,0	-	-
136	-	-	-	-	-	72,0	-	-	-	-	64,2	-	-
138	-	-	-	-	-	-	-	-	-	-	59,5	-	-
142	-	-	-	-	-	-	-	-	-	-	50,0	-	-
40	115,0*	147,0*	-	-	-	-	-	-	-	-	-	-	-
42	108,0*	146,0*	-	-	-	-	-	-	-	-	-	-	-
46	96,0*	143,0*	-	-	-	-	-	-	-	-	-	-	-
48	90,0*	147,0	-	-	-	-	-	-	-	-	-	147,0	-
50	85,0*	147,0	-	-	-	-	-	-	-	-	-	147,0	-
54	75,5*	145,0	-	-	-	-	-	-	-	-	-	147,0	-
58	67,5*	144,0	-	-	-	-	-	-	-	-	-	146,0	-
62	60,0*	142,0	-	-	-	-	-	-	-	-	-	144,0	-
66	53,5*	140,0	-	-	-	-	-	-	-	-	-	143,0	-
70	47,8*	138,0	-	-	-	-	-	-	-	-	-	141,0	-
74	42,5*	137,0	-	-	-	-	-	-	-	-	-	139,0	-
76	40,0*	136,0	135,0	-	-	-	-	-	-	-	-	138,0	-
78	37,7*	135,0	135,0	-	-	-	-	-	-	-	-	137,0	-
82	33,2*	127,0	135,0	-	-	-	-	-	-	-	-	135,0	-
86	28,9*	116,5	135,0	-	-	-	-	-	-	-	-	132,0	-
90	24,7*	107,5	134,0	-	-	-	-	-	-	-	-	130,0	-
94	21,0*	99,0	123,0	-	-	-	-	-	-	-	-	128,0	-
98	17,6*	91,2	113,0	-	-	-	-	-	-	-	-	125,0	-
100	16,0*	87,5	108,0	119,0	-	-	-	-	-	-	-	124,0	-
102	14,5*	84,0	104,0	119,0	-	-	-	-	-	-	-	123,0	-
106	11,8*	75,7	95,5	117,0	-	-	-	-	-	-	-	121,0	-
108	10,6*	71,0	92,0	112,0	-	-	-	-	-	-	-	118,5	-
110	-	-	88,0	108,0	-	-	-	-	-	-	-	116,0	-
114	-	-	81,5	99,5	-	-	-	-	-	-	-	110,0	-
118	-	-	75,5	92,0	-	-	-	-	-	-	-	105,0	-
122	-	-	69,5	85,0	97,0	-	-	-	-	-	-	96,5	-
126	-	-	-	78,5	91,5	-	-	-	-	-	-	86,5	-
130	-	-	-	72,5	86,5	-	-	-	-	-	-	77,0	-
132	-	-	-	70,0	83,5	-	-	-	-	-	-	72,5	-
134	-	-	-	-	80,5	-	-	-	-	-	-	69,0	-
138	-	-	-	-	74,5	-	-	-	-	-	-	64,0	-
140	-	-	-	-	71,5	-	-	-	-	-	-	60,7	-
142	-	-	-	-	-	59,5	-	-	-	-	-	57,5	-
146	-	-	-	-	-	56,0	-	-	-	-	-	49,5	-
148	-	-	-	-	-	54,5	-	-	-	-	-	45,5	-
150	-	-	-	-	-	-	-	-	-	-	-	41,5	-
154	-	-	-	-	-	-	-	-	-	-	-	33,4	-

0 t 100 t 180 t 240 t 340 t 440 t 540 t 640 t

6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette · Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão · 6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinazione braccio base 88° · Ângulo de pluma principal 88° · Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ângulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ângulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
66 m + 36 m						66 m + 48 m					
SWSL						SWSL					
0 t - 640 t						0 t - 640 t					
88°/85°		88°/85°		75°		65°		55°		45° 15°	
m	t	t	t	t	t	t	t	t	t	t	t
18	376,0*	536,0*	-	-	-	-	-	-	-	-	-
20	341,0*	528,0*	-	-	-	-	-	-	-	-	-
22	311,0*	511,0*	-	-	-	-	-	-	-	-	-
24	286,0*	562,0	-	-	-	-	-	-	-	546,0	-
26	265,0*	551,0	-	-	-	-	-	-	-	546,0	-
28	246,0*	539,0	-	-	-	-	-	-	-	546,0	-
30	229,0*	528,0	-	-	-	-	-	-	-	546,0	-
34	201,0*	469,0	-	-	-	-	-	-	-	546,0	-
38	174,0*	396,0	-	-	-	-	-	-	-	538,0	-
40	161,0*	367,0	-	-	-	-	-	-	-	527,0	-
41	147,5	354,5	537,0	-	-	-	-	-	-	520,0	-
42	142,0	342,0	530,0	-	-	-	-	-	-	513,0	-
46	-	-	457,0	-	-	-	-	-	-	468,0	-
50	-	-	388,0	-	-	-	-	-	-	421,0	-
54	-	-	335,0	-	-	-	-	-	-	381,0	-
56	-	-	-	366,0	-	-	-	-	-	363,5	-
58	-	-	-	352,0	-	-	-	-	-	346,0	-
62	-	-	-	326,0	-	-	-	-	-	316,0	-
66	-	-	-	304,0	-	-	-	-	-	290,0	-
70	-	-	-	-	-	-	-	-	-	267,0	-
71	-	-	-	-	264,0	-	-	-	-	260,5	-
74	-	-	-	-	252,0	-	-	-	-	241,0	-
76	-	-	-	-	244,0	-	-	-	-	228,0	-
78	-	-	-	-	-	-	-	-	-	215,0	-
82	-	-	-	-	-	-	-	-	-	190,0	-
86	-	-	-	-	-	-	-	-	-	167,0	-
90	-	-	-	-	-	-	-	-	-	153,0	-
22	292,0*	424,0*	-	-	-	-	-	-	-	-	-
24	269,0*	419,0*	-	-	-	-	-	-	-	-	-
26	248,0*	408,0*	-	-	-	-	-	-	-	-	-
28	231,0*	445,0	-	-	-	-	-	-	-	433,0	-
30	215,0*	441,0	-	-	-	-	-	-	-	433,0	-
34	189,0*	427,0	-	-	-	-	-	-	-	433,0	-
38	167,0*	412,0	-	-	-	-	-	-	-	433,0	-
42	148,0*	368,0	-	-	-	-	-	-	-	433,0	-
46	130,0*	321,0	-	-	-	-	-	-	-	422,0	-
47	126,0*	311,5	441,0	-	-	-	-	-	-	416,5	-
50	115,0*	285,0	417,0	-	-	-	-	-	-	401,0	-
54	95,5	255,0	360,0	-	-	-	-	-	-	383,0	-
58	-	-	316,0	-	-	-	-	-	-	349,0	-
62	-	-	280,0	-	-	-	-	-	-	319,0	-
64	-	-	265,0	308,0	-	-	-	-	-	306,0	-
66	-	-	251,0	297,0	-	-	-	-	-	293,0	-
70	-	-	-	278,0	-	-	-	-	-	269,0	-
74	-	-	-	261,0	-	-	-	-	-	248,0	-
77	-	-	-	249,0	-	-	-	-	-	234,5	-
78	-	-	-	-	-	-	-	-	-	230,0	-
80	-	-	-	-	-	222,0	-	-	-	219,5	-
82	-	-	-	-	-	215,0	-	-	-	209,0	-
86	-	-	-	-	-	202,0	-	-	-	187,0	-
87	-	-	-	-	-	200,0	-	-	-	182,0	-
90	-	-	-	-	-	-	-	-	-	167,0	-
93	-	-	-	-	-	-	-	-	154,0	152,7	-
94	-	-	-	-	-	-	-	-	152,0	148,0	-
96	-	-	-	-	-	-	-	-	148,0	139,0	-
98	-	-	-	-	-	-	-	-	-	133,0	-
102	-	-	-	-	-	-	-	-	-	123,0	-

	0 t	100 t	180 t	240 t	340 t	440 t	540 t	640 t
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6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la flèche ·  
Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão ·  
6 m шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinação braccio base 88° · Ângulo de pluma principal 88° ·  
Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung  
IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions  
intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo  
della gru IC-1

Ângulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema  
de control de grúa IC-1

Ângulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema  
de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях  
стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
66 m + 60 m						66 m + 72 m					
SWSL						SWSL					
SFSL						SFSL					
0 t		0 t - 640 t				0 t		0 t - 640 t			
88°/85°		88°/85°		75°		65°		55°		45°	
15°		15°		15°		15°		15°		15°	
m	t	t	t	t	t	t	t	t	t	t	t
26	234,0*	344,0*	-	-	-	-	-	-	-	-	-
28	218,0*	337,0*	-	-	-	-	-	-	-	-	-
30	203,0*	331,0*	-	-	-	-	-	-	-	-	-
32	190,0*	357,0	-	-	-	-	-	-	-	349,0	-
34	178,0*	355,0	-	-	-	-	-	-	-	349,0	-
38	158,0*	346,0	-	-	-	-	-	-	-	349,0	-
42	141,0*	337,0	-	-	-	-	-	-	-	349,0	-
46	127,0*	328,0	-	-	-	-	-	-	-	349,0	-
50	114,0*	299,0	-	-	-	-	-	-	-	345,0	-
54	102,0*	267,0	367,0	-	-	-	-	-	-	333,0	-
58	91,5*	240,0	332,0	-	-	-	-	-	-	318,0	-
62	82,0*	218,0	294,0	-	-	-	-	-	-	306,0	-
66	68,5	188,0	263,0	-	-	-	-	-	-	294,0	-
70	-	-	237,0	-	-	-	-	-	-	274,0	-
72	-	-	226,0	266,0	-	-	-	-	-	263,5	-
74	-	-	215,0	257,0	-	-	-	-	-	253,0	-
78	-	-	197,0	242,0	-	-	-	-	-	234,0	-
82	-	-	-	228,0	-	-	-	-	-	217,0	-
86	-	-	-	210,0	-	-	-	-	-	202,0	-
88	-	-	-	201,0	-	-	-	-	-	193,5	-
89	-	-	-	-	191,0	-	-	-	-	189,2	-
90	-	-	-	-	188,0	-	-	-	-	185,0	-
94	-	-	-	-	177,0	-	-	-	-	167,0	-
98	-	-	-	-	168,0	-	-	-	-	150,0	-
102	-	-	-	-	-	-	-	-	-	134,0	-
103	-	-	-	-	-	-	-	-	-	130,2	-
106	-	-	-	-	-	-	-	-	-	125,0	119,0
107	-	-	-	-	-	-	-	-	-	124,0	115,2
110	-	-	-	-	-	-	-	-	-	109,0	-
114	-	-	-	-	-	-	-	-	-	98,5	-
30	191,0*	277,0*	-	-	-	-	-	-	-	-	-
34	168,0*	269,0*	-	-	-	-	-	-	-	-	-
36	157,0*	288,0	-	-	-	-	-	-	-	-	282,0
38	148,0*	287,0	-	-	-	-	-	-	-	-	282,0
42	132,0*	282,0	-	-	-	-	-	-	-	-	282,0
46	118,0*	276,0	-	-	-	-	-	-	-	-	282,0
50	107,0*	270,0	-	-	-	-	-	-	-	-	282,0
54	97,0*	264,0	-	-	-	-	-	-	-	-	282,0
58	88,0*	244,0	-	-	-	-	-	-	-	-	274,0
60	84,0*	232,0	295,0	-	-	-	-	-	-	-	269,0
62	79,5*	220,0	293,0	-	-	-	-	-	-	-	265,0
66	71,5*	200,0	267,0	-	-	-	-	-	-	-	257,0
70	64,5*	183,0	240,0	-	-	-	-	-	-	-	248,0
74	58,5*	162,0	217,0	-	-	-	-	-	-	-	240,0
78	47,0	139,0	198,0	-	-	-	-	-	-	-	232,0
80	-	-	189,0	230,0	-	-	-	-	-	-	225,5
82	-	-	181,0	223,0	-	-	-	-	-	-	219,0
86	-	-	166,0	210,0	-	-	-	-	-	-	203,0
88	-	-	159,0	202,0	-	-	-	-	-	-	196,0
90	-	-	-	193,0	-	-	-	-	-	-	189,0
94	-	-	-	177,0	-	-	-	-	-	-	176,0
98	-	-	-	162,0	162,0	-	-	-	-	-	162,0
100	-	-	-	156,0	158,0	-	-	-	-	-	154,0
102	-	-	-	-	153,0	-	-	-	-	-	146,0
106	-	-	-	-	145,0	-	-	-	-	-	132,0
110	-	-	-	-	138,0	-	-	-	-	-	118,0
114	-	-	-	-	-	-	-	-	-	107,0	105,0
118	-	-	-	-	-	-	-	-	-	101,0	95,0
119	-	-	-	-	-	-	-	-	-	100,0	93,2
122	-	-	-	-	-	-	-	-	-	-	88,0
126	-	-	-	-	-	-	-	-	-	-	76,5

	0 t	100 t	180 t	240 t	340 t	440 t	540 t	640 t
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6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette · Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão · 6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinação braccio base 88° · Ângulo de pluma principal 88° · Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1 · Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ângulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ângulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
66 m + 84 m						66 m + 96 m					
SWSL						SWSL					
0 t						0 t - 640 t					
88°/85°						88°/85°					
75°						75°					
65°						65°					
55°						55°					
45°						45°					
15°						15°					
m	t	t	t	t	t	m	t	t	t	t	t
32	166,0*	224,0*	-	-	-	36	136,0*	181,0*	-	-	-
34	155,0*	224,0*	-	-	-	38	127,0*	180,0*	-	-	-
38	137,0*	218,0*	-	-	-	42	113,0*	176,0*	-	-	-
40	129,0*	232,0	-	-	-	44	106,0*	185,0	-	-	183,0
42	121,0*	232,0	-	-	-	46	100,0*	185,0	-	-	183,0
46	108,0*	228,0	-	-	-	50	89,5*	183,0	-	-	183,0
50	97,0*	225,0	-	-	-	54	80,0*	180,0	-	-	183,0
54	87,5*	221,0	-	-	-	58	71,5*	178,0	-	-	183,0
58	79,0*	217,0	-	-	-	62	64,5*	175,0	-	-	183,0
62	71,0*	213,0	-	-	-	66	58,0*	173,0	-	-	182,0
66	64,5*	194,0	232,0	-	-	70	52,0*	170,0	-	-	178,0
70	58,0*	177,0	232,0	-	-	72	49,4*	167,0	178,0	-	176,5
74	51,5*	161,0	211,0	-	-	74	46,8*	159,0	178,0	-	175,0
78	46,1*	148,0	191,0	-	-	78	41,9*	146,0	178,0	-	172,0
82	41,2*	135,0	174,0	-	-	82	37,5*	134,0	173,0	-	169,0
84	38,9*	128,0	167,0	-	-	86	33,2*	123,0	157,0	-	166,0
86	31,0	120,0	160,0	-	-	90	29,0*	113,5	144,0	-	162,0
88	29,1	112,0	153,0	195,0	-	94	25,4*	103,7	132,0	-	159,0
90	-	-	146,0	187,0	-	96	23,7*	98,5	127,0	159,0	157,0
94	-	-	135,0	170,0	-	98	16,9	92,0	122,0	154,0	155,0
98	-	-	124,0	156,0	-	100	15,5	85,5	117,0	147,0	152,5
100	-	-	119,0	149,0	-	102	-	-	112,0	141,0	150,0
102	-	-	-	143,0	-	106	-	-	104,0	130,0	140,0
106	-	-	-	132,0	-	110	-	-	96,5	119,0	131,0
108	-	-	-	127,0	132,0	112	-	-	92,5	115,0	125,0
110	-	-	-	122,0	128,0	114	-	-	-	110,0	119,0
114	-	-	-	-	121,0	118	-	-	-	102,0	107,0
118	-	-	-	-	115,0	122	-	-	-	94,5	97,0
120	-	-	-	-	112,0	126	-	-	-	98,5	86,5
122	-	-	-	-	-	130	-	-	-	93,5	76,5
124	-	-	-	-	-	132	-	-	-	91,5	71,7
126	-	-	-	-	-	134	-	-	-	-	67,0
130	-	-	-	-	-	136	-	-	-	-	64,2
134	-	-	-	-	-	138	-	-	-	65,5	61,5
138	-	-	-	-	-	140	-	-	-	62,5	58,5
						142	-	-	-	-	55,5
						146	-	-	-	-	46,9
						150	-	-	-	-	37,9

0 t 100 t 180 t 240 t 340 t 440 t 540 t 640 t

6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette · Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão · 6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinazione braccio base 88° · Ângulo de pluma principal 88° · Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1 · Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ângulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ângulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
66 m + 108 m		SWSL		SFSL		72 m + 36 m		SWSL		SFSL	
0 t		0 t - 640 t		0 t - 640 t		0 t		0 t - 640 t		SFSL	
88°/85°		88°/85°		75°		65°		55°		45°	
15°		15°		15°		15°		15°		15°	
m	t	t	t	t	t	t	t	t	t	t	t
40	111,0*	141,0*	-	-	-	-	-	-	-	-	-
42	104,0*	140,0*	-	-	-	-	-	-	-	-	-
46	92,5*	138,0*	-	-	-	-	-	-	-	-	-
48	87,0*	142,0	-	-	-	-	-	-	-	142,0	-
50	82,0*	142,0	-	-	-	-	-	-	-	142,0	-
54	73,0*	140,0	-	-	-	-	-	-	-	142,0	-
58	65,0*	139,0	-	-	-	-	-	-	-	141,0	-
62	57,5*	137,0	-	-	-	-	-	-	-	140,0	-
66	51,5*	135,0	-	-	-	-	-	-	-	138,0	-
70	45,8*	134,0	-	-	-	-	-	-	-	137,0	-
74	40,6*	132,0	-	-	-	-	-	-	-	135,0	-
78	35,9*	131,0	131,0	-	-	-	-	-	-	133,0	-
82	31,6*	127,0	131,0	-	-	-	-	-	-	131,0	-
86	27,7*	119,0	131,0	-	-	-	-	-	-	129,0	-
90	24,0*	109,0	130,0	-	-	-	-	-	-	126,0	-
94	20,4*	100,2	128,0	-	-	-	-	-	-	124,0	-
98	17,1*	92,7	117,0	-	-	-	-	-	-	122,0	-
100	15,5*	89,0	112,0	-	-	-	-	-	-	121,0	-
102	14,0*	85,5	108,0	-	-	-	-	-	-	120,0	-
104	12,6*	82,0	103,0	114,0	-	-	-	-	-	119,0	-
106	11,3*	77,5	99,5	114,0	-	-	-	-	-	118,0	-
108	10,1*	73,0	95,5	114,0	-	-	-	-	-	116,5	-
110	-	68,0	92,0	114,0	-	-	-	-	-	115,0	-
112	-	63,0	88,0	110,0	-	-	-	-	-	114,0	-
114	-	-	84,5	105,0	-	-	-	-	-	113,0	-
118	-	-	78,5	97,5	-	-	-	-	-	110,0	-
122	-	-	72,5	90,0	-	-	-	-	-	100,0	-
126	-	-	-	83,0	92,0	-	-	-	-	91,0	-
130	-	-	-	77,0	86,5	-	-	-	-	81,5	-
134	-	-	-	71,0	82,0	-	-	-	-	72,5	-
138	-	-	-	-	77,5	-	-	-	-	63,5	-
142	-	-	-	-	73,5	-	-	-	-	55,5	-
144	-	-	-	-	71,5	-	-	-	-	52,2	-
146	-	-	-	-	-	-	-	-	-	51,0	50,0
150	-	-	-	-	-	-	-	-	-	48,7	45,8
152	-	-	-	-	-	-	-	-	-	47,5	41,9
154	-	-	-	-	-	-	-	-	-	-	38,1
158	-	-	-	-	-	-	-	-	-	-	30,4
162	-	-	-	-	-	-	-	-	-	-	22,5

0 t 100 t 180 t 240 t 340 t 440 t 540 t 640 t

6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la flèche · Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão · 6 m шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinazione braccio base 88° · Ângulo de pluma principal 88° · Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ângulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ângulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
72 m + 48 m		SWSL		SFSL		72 m + 60 m		SWSL		SFSL	
0 t		0 t - 640 t		0 t - 640 t		0 t		0 t - 640 t		SFSL	
88°/85°		88°/85°		75°		65°		55°		45°	
15°		15°		15°		15°		15°		15°	
m	t	t	t	t	t	t	t	t	t	t	t
22	282,0*	390,0*	-	-	-	-	-	-	-	-	-
24	260,0*	385,0*	-	-	-	-	-	-	-	-	-
26	241,0*	376,0*	-	-	-	-	-	-	-	-	-
28	224,0*	409,0	-	-	-	-	-	-	-	397,0	-
30	209,0*	405,0	-	-	-	-	-	-	-	397,0	-
34	183,0*	392,0	-	-	-	-	-	-	-	397,0	-
38	163,0*	378,0	-	-	-	-	-	-	-	397,0	-
42	146,0*	365,0	-	-	-	-	-	-	-	397,0	-
46	129,0*	326,0	-	-	-	-	-	-	-	392,0	-
48	121,0*	306,0	414,0	-	-	-	-	-	-	384,0	-
50	114,0*	288,0	414,0	-	-	-	-	-	-	375,0	-
52	107,0*	272,0	407,0	-	-	-	-	-	-	366,0	-
54	94,0	257,0	380,0	-	-	-	-	-	-	359,0	-
58	-	-	331,0	-	-	-	-	-	-	345,0	-
62	-	-	292,0	-	-	-	-	-	-	315,0	-
66	-	-	261,0	-	-	-	-	-	-	288,0	-
67	-	-	254,0	285,0	-	-	-	-	-	282,0	-
68	-	-	247,0	280,0	-	-	-	-	-	276,0	-
70	-	-	-	271,0	-	-	-	-	-	264,0	-
74	-	-	-	254,0	-	-	-	-	-	244,0	-
78	-	-	-	239,0	-	-	-	-	-	225,0	-
80	-	-	-	232,0	-	-	-	-	-	216,5	-
82	-	-	-	-	-	-	-	-	-	208,0	-
83	-	-	-	-	206,0	-	-	-	-	204,2	-
86	-	-	-	-	197,0	-	-	-	-	193,0	-
90	-	-	-	-	187,0	-	-	-	-	174,0	-
94	-	-	-	-	-	-	-	-	-	156,0	-
97	-	-	-	-	-	-	-	-	-	144,0	143,2
98	-	-	-	-	-	-	-	-	-	142,0	139,0
100	-	-	-	-	-	-	-	-	-	138,0	130,5
102	-	-	-	-	-	-	-	-	-	-	122,0
106	-	-	-	-	-	-	-	-	-	-	109,0
26	227,0*	317,0*	-	-	-	-	-	-	-	-	-
28	211,0*	311,0*	-	-	-	-	-	-	-	-	-
30	197,0*	305,0*	-	-	-	-	-	-	-	-	-
32	184,0*	330,0	-	-	-	-	-	-	-	-	321,0
34	173,0*	328,0	-	-	-	-	-	-	-	-	321,0
38	153,0*	320,0	-	-	-	-	-	-	-	-	321,0
42	137,0*	311,0	-	-	-	-	-	-	-	-	321,0
46	123,0*	302,0	-	-	-	-	-	-	-	-	321,0
50	111,0*	293,0	-	-	-	-	-	-	-	-	321,0
54	101,0*	270,0	335,0	-	-	-	-	-	-	-	311,0
58	90,5*	243,0	333,0	-	-	-	-	-	-	-	301,0
62	81,5*	220,0	307,0	-	-	-	-	-	-	-	288,0
66	67,0	193,0	274,0	-	-	-	-	-	-	-	279,0
70	-	-	246,0	-	-	-	-	-	-	-	269,0
74	-	-	223,0	251,0	-	-	-	-	-	-	249,0
78	-	-	203,0	236,0	-	-	-	-	-	-	230,0
82	-	-	-	222,0	-	-	-	-	-	-	213,0
86	-	-	-	209,0	-	-	-	-	-	-	197,0
90	-	-	-	198,0	-	-	-	-	-	-	183,0
92	-	-	-	-	178,0	-	-	-	-	-	176,5
94	-	-	-	-	173,0	-	-	-	-	-	170,0
98	-	-	-	-	165,0	-	-	-	-	-	156,0
102	-	-	-	-	157,0	-	-	-	-	-	140,0
106	-	-	-	-	-	-	-	-	-	-	125,0
108	-	-	-	-	-	-	-	-	-	120,0	118,0
110	-	-	-	-	-	-	-	-	-	117,0	111,0
111	-	-	-	-	-	-	-	-	-	115,0	107,6
114	-	-	-	-	-	-	-	-	-	-	97,5
118	-	-	-	-	-	-	-	-	-	-	89,5

0 t 100 t 180 t 240 t 340 t 440 t 540 t 640 t

6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette · Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão · 6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinazione braccio base 88° · Ângulo de pluma principal 88° · Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ângulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ângulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
72 m + 72 m						72 m + 84 m					
SWSL						SFSL					
0 t		0 t - 640 t				0 t		0 t - 640 t			
88°/85°		88°/85°		75°		65°		55°		45°	
m	t	t	t	t	t	t	t	t	t	t	t
30	185,0*	257,0*	-	-	-	-	-	-	-	-	-
34	162,0*	249,0*	-	-	-	-	-	-	-	-	-
36	153,0*	266,0	-	-	-	-	-	-	-	260,0	-
38	144,0*	266,0	-	-	-	-	-	-	-	260,0	-
42	128,0*	261,0	-	-	-	-	-	-	-	260,0	-
46	115,0*	256,0	-	-	-	-	-	-	-	260,0	-
50	104,0*	250,0	-	-	-	-	-	-	-	260,0	-
54	94,0*	244,0	-	-	-	-	-	-	-	260,0	-
58	85,5*	238,0	-	-	-	-	-	-	-	256,0	-
60	81,5*	235,0	272,0	-	-	-	-	-	-	252,5	-
62	77,5*	224,0	272,0	-	-	-	-	-	-	249,0	-
66	71,0*	204,0	269,0	-	-	-	-	-	-	242,0	-
70	64,0*	186,0	251,0	-	-	-	-	-	-	234,0	-
74	57,5*	166,0	227,0	-	-	-	-	-	-	228,0	-
78	45,6	143,0	206,0	-	-	-	-	-	-	221,0	-
82	-	-	188,0	217,0	-	-	-	-	-	215,0	-
86	-	-	172,0	204,0	-	-	-	-	-	199,0	-
90	-	-	157,0	193,0	-	-	-	-	-	185,0	-
94	-	-	-	183,0	-	-	-	-	-	172,0	-
98	-	-	-	172,0	-	-	-	-	-	160,0	-
102	-	-	-	158,0	151,0	-	-	-	-	149,0	-
106	-	-	-	-	144,0	-	-	-	-	137,0	-
110	-	-	-	-	137,0	-	-	-	-	123,0	-
112	-	-	-	-	133,0	-	-	-	-	116,5	-
114	-	-	-	-	-	-	-	-	-	110,0	-
118	-	-	-	-	-	-	-	-	99,5	98,5	-
122	-	-	-	-	-	-	-	-	94,5	86,5	-
126	-	-	-	-	-	-	-	-	-	77,5	-
130	-	-	-	-	-	-	-	-	-	71,0	-
34	150,0*	208,0*	-	-	-	-	-	-	-	-	-
38	132,0*	202,0*	-	-	-	-	-	-	-	-	-
42	117,0*	216,0	-	-	-	-	-	-	-	211,0	-
46	105,0*	212,0	-	-	-	-	-	-	-	211,0	-
50	94,0*	208,0	-	-	-	-	-	-	-	211,0	-
54	84,5*	205,0	-	-	-	-	-	-	-	211,0	-
58	76,0*	201,0	-	-	-	-	-	-	-	211,0	-
62	69,0*	197,0	-	-	-	-	-	-	-	210,0	-
66	62,0*	193,0	216,0	-	-	-	-	-	-	206,0	-
70	56,5*	179,0	216,0	-	-	-	-	-	-	202,0	-
74	51,0*	164,0	216,0	-	-	-	-	-	-	198,0	-
78	45,5*	150,0	200,0	-	-	-	-	-	-	194,0	-
82	40,5*	137,5	182,0	-	-	-	-	-	-	188,0	-
84	38,2*	131,0	173,0	-	-	-	-	-	-	185,5	-
86	29,7	123,0	166,0	-	-	-	-	-	-	183,0	-
88	27,8	115,0	159,0	-	-	-	-	-	-	181,0	-
90	-	-	152,0	184,0	-	-	-	-	-	179,0	-
94	-	-	140,0	174,0	-	-	-	-	-	169,0	-
98	-	-	129,0	165,0	-	-	-	-	-	157,0	-
102	-	-	118,0	152,0	-	-	-	-	-	146,0	-
106	-	-	-	140,0	-	-	-	-	-	136,0	-
110	-	-	-	129,0	-	-	-	-	-	127,0	-
112	-	-	-	124,0	123,0	-	-	-	-	121,0	-
114	-	-	-	119,0	120,0	-	-	-	-	115,0	-
118	-	-	-	-	114,0	-	-	-	-	103,0	-
122	-	-	-	-	108,0	-	-	-	-	92,5	-
124	-	-	-	-	105,0	-	-	-	-	87,2	-
126	-	-	-	-	-	-	-	-	-	82,0	-
130	-	-	-	-	-	-	-	-	75,0	71,5	-
134	-	-	-	-	-	-	-	-	71,0	62,5	-
138	-	-	-	-	-	-	-	-	-	57,5	-
142	-	-	-	-	-	-	-	-	-	49,6	-

0 t 100 t 180 t 240 t 340 t 440 t 540 t 640 t

6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la flèche · Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão · 6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinazione braccio base 88° · Ángulo de pluma principal 88° · Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ângulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ângulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
72 m + 96 m						72 m + 108 m					
SWSL						SFSL					
0 t		0 t - 640 t						0 t - 640 t			
88°/85°		88°/85°		75°		65°		55°		45°	
m	t	t	t	t	t	t	t	t	t	t	t
36	131,0*	167,0*	-	-	-	-	-	-	-	-	-
38	123,0*	167,0*	-	-	-	-	-	-	-	-	-
42	109,0*	164,0*	-	-	-	-	-	-	-	-	-
46	97,0*	173,0	-	-	-	-	-	-	-	170,0	-
50	86,5*	170,0	-	-	-	-	-	-	-	170,0	-
54	77,0*	168,0	-	-	-	-	-	-	-	170,0	-
58	69,0*	166,0	-	-	-	-	-	-	-	170,0	-
62	62,0*	163,0	-	-	-	-	-	-	-	170,0	-
66	55,5*	161,0	-	-	-	-	-	-	-	170,0	-
70	50,0*	158,0	-	-	-	-	-	-	-	167,0	-
72	47,3*	157,0	168,0	-	-	-	-	-	-	166,0	-
74	44,8*	156,0	168,0	-	-	-	-	-	-	165,0	-
78	40,1*	148,0	168,0	-	-	-	-	-	-	162,0	-
82	35,8*	136,0	168,0	-	-	-	-	-	-	159,0	-
86	31,9*	125,0	164,0	-	-	-	-	-	-	157,0	-
90	28,3*	115,5	150,0	-	-	-	-	-	-	153,0	-
94	24,9*	105,5	138,0	-	-	-	-	-	-	150,0	-
96	23,2*	100,0	132,0	-	-	-	-	-	-	148,5	-
98	15,8	94,0	127,0	150,0	-	-	-	-	-	147,0	-
100	14,4	88,0	121,0	150,0	-	-	-	-	-	145,5	-
102	-	-	117,0	150,0	-	-	-	-	-	144,0	-
106	-	-	108,0	137,0	-	-	-	-	-	137,0	-
110	-	-	100,0	126,0	-	-	-	-	-	127,0	-
112	-	-	96,0	121,0	-	-	-	-	-	122,5	-
114	-	-	-	117,0	-	-	-	-	-	118,0	-
118	-	-	-	108,0	-	-	-	-	-	110,0	-
120	-	-	-	104,0	106,0	-	-	-	-	105,0	-
122	-	-	-	100,0	103,0	-	-	-	-	100,0	-
124	-	-	-	96,0	100,0	-	-	-	-	94,7	-
126	-	-	-	-	97,5	-	-	-	-	89,5	-
130	-	-	-	-	92,5	-	-	-	-	80,0	-
134	-	-	-	-	87,5	-	-	-	-	70,5	-
136	-	-	-	-	85,5	-	-	-	-	66,0	-
138	-	-	-	-	-	-	-	-	-	61,5	-
140	-	-	-	-	-	-	-	-	-	59,5	57,0
142	-	-	-	-	-	-	-	-	-	58,0	52,5
146	-	-	-	-	-	-	-	-	-	54,5	47,9
150	-	-	-	-	-	-	-	-	-	-	42,3
154	-	-	-	-	-	-	-	-	-	-	33,9
40	107,0*	133,0*	-	-	-	-	-	-	-	-	-
42	101,0*	132,0*	-	-	-	-	-	-	-	-	-
46	89,0*	130,0*	-	-	-	-	-	-	-	-	-
50	79,0*	134,0	-	-	-	-	-	-	-	-	133,0
54	70,0*	132,0	-	-	-	-	-	-	-	-	133,0
58	62,5*	131,0	-	-	-	-	-	-	-	-	133,0
62	55,5*	129,0	-	-	-	-	-	-	-	-	132,0
66	49,3*	127,0	-	-	-	-	-	-	-	-	131,0
70	43,7*	125,0	-	-	-	-	-	-	-	-	129,0
74	38,6*	123,0	-	-	-	-	-	-	-	-	128,0
78	34,0*	121,0	124,0	-	-	-	-	-	-	-	125,0
82	29,9*	119,0	124,0	-	-	-	-	-	-	-	123,0
86	26,0*	116,5	124,0	-	-	-	-	-	-	-	121,0
90	22,5*	110,5	124,0	-	-	-	-	-	-	-	119,0
94	19,2*	102,0	124,0	-	-	-	-	-	-	-	117,0
96	17,7*	98,0	124,0	-	-	-	-	-	-	-	116,0
98	16,2*	94,2	122,0	-	-	-	-	-	-	-	115,0
102	13,4*	87,0	112,0	-	-	-	-	-	-	-	113,0
104	12,1*	83,5	107,0	-	-	-	-	-	-	-	111,5
106	-	79,0	103,0	109,0	-	-	-	-	-	-	110,0
108	-	74,5	99,0	109,0	-	-	-	-	-	-	109,0
110	-	69,5	95,0	109,0	-	-	-	-	-	-	108,0
112	-	64,5	91,5	109,0	-	-	-	-	-	-	107,0
114	-	-	88,0	109,0	-	-	-	-	-	-	106,0
118	-	-	81,0	103,0	-	-	-	-	-	-	104,0
122	-	-	75,0	95,0	-	-	-	-	-	-	101,0
124	-	-	72,0	91,5	-	-	-	-	-	-	97,0
126	-	-	-	88,0	-	-	-	-	-	-	93,0
130	-	-	-	81,0	85,5	-	-	-	-	-	83,5
134	-	-	-	75,0	80,5	-	-	-	-	-	75,0
136	-	-	-	72,5	78,5	-	-	-	-	-	70,5
138	-	-	-	-	76,0	-	-	-	-	-	66,0
142	-	-	-	-	72,0	-	-	-	-	-	58,0
146	-	-	-	-	68,5	-	-	-	-	-	50,0
148	-	-	-	-	66,5	-	-	-	-	-	46,2
150	-	-	-	-	-	-	-	-	-	44,4	43,0
154	-	-	-	-	-	-	-	-	-	41,7	39,4
156	-	-	-	-	-	-	-	-	-	40,8	36,4
158	-	-	-	-	-	-	-	-	-	-	33,5
162	-	-	-	-	-	-	-	-	-	-	26,2
166	-	-	-	-	-	-	-	-	-	-	18,9

	0 t	100 t	180 t	240 t	340 t	440 t	540 t	640 t
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6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette · Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão · 6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinação braccio base 88° · Ângulo de pluma principal 88° · Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1 Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinação braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ângulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ângulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
78 m + 36 m						78 m + 48 m					
SWSL						SFSL					
0 t		0 t - 640 t				0 t		0 t - 640 t			
88°/85°		88°/85°		75°		65°		55°		45°	
m	t	t	t	t	t	t	t	t	t	t	t
20	318,0*	449,0*	-	-	-	-	-	-	-	-	-
22	291,0*	436,0*	-	-	-	-	-	-	-	-	-
24	269,0*	422,0*	-	-	-	-	-	-	-	-	-
26	249,0*	469,0	-	-	-	-	-	-	-	460,0	-
28	231,0*	459,0	-	-	-	-	-	-	-	460,0	-
30	216,0*	449,0	-	-	-	-	-	-	-	460,0	-
34	190,0*	429,0	-	-	-	-	-	-	-	460,0	-
38	170,0*	410,0	-	-	-	-	-	-	-	460,0	-
40	159,0*	380,0	-	-	-	-	-	-	-	460,0	-
42	138,0	353,0	-	-	-	-	-	-	-	451,0	-
44	129,0	329,0	463,0	-	-	-	-	-	-	439,0	-
46	-	-	463,0	-	-	-	-	-	-	427,0	-
50	-	-	427,0	-	-	-	-	-	-	408,0	-
54	-	-	373,0	-	-	-	-	-	-	372,0	-
58	-	-	323,0	-	-	-	-	-	-	337,0	-
61	-	-	-	316,0	-	-	-	-	-	314,5	-
62	-	-	-	311,0	-	-	-	-	-	307,0	-
66	-	-	-	289,0	-	-	-	-	-	280,0	-
70	-	-	-	270,0	-	-	-	-	-	257,0	-
71	-	-	-	266,0	-	-	-	-	-	251,7	-
74	-	-	-	-	-	-	-	-	-	236,0	-
77	-	-	-	-	224,0	-	-	-	-	222,5	-
78	-	-	-	-	220,0	-	-	-	-	218,0	-
82	-	-	-	-	208,0	-	-	-	-	201,0	-
86	-	-	-	-	-	-	-	-	-	184,0	-
90	-	-	-	-	-	-	-	-	-	164,0	-
91	-	-	-	-	-	-	-	-	161,0	159,2	-
93	-	-	-	-	-	-	-	-	156,0	149,7	-
94	-	-	-	-	-	-	-	-	-	145,0	-
98	-	-	-	-	-	-	-	-	-	127,0	-
102	-	-	-	-	-	-	-	-	-	112,0	-
22	273,0*	362,0*	-	-	-	-	-	-	-	-	-
24	252,0*	358,0*	-	-	-	-	-	-	-	-	-
26	233,0*	349,0*	-	-	-	-	-	-	-	-	-
28	217,0*	340,0*	-	-	-	-	-	-	-	-	-
30	203,0*	377,0	-	-	-	-	-	-	-	-	368,0
34	178,0*	364,0	-	-	-	-	-	-	-	-	368,0
38	158,0*	351,0	-	-	-	-	-	-	-	-	368,0
42	142,0*	338,0	-	-	-	-	-	-	-	-	368,0
46	128,0*	326,0	-	-	-	-	-	-	-	-	367,0
50	113,0*	292,0	386,0	-	-	-	-	-	-	-	355,0
52	106,0*	275,0	386,0	-	-	-	-	-	-	-	345,0
54	92,0	260,0	379,0	-	-	-	-	-	-	-	339,0
56	87,0	240,0	370,0	-	-	-	-	-	-	-	333,0
58	-	-	348,0	-	-	-	-	-	-	-	327,0
62	-	-	305,0	-	-	-	-	-	-	-	310,0
66	-	-	271,0	-	-	-	-	-	-	-	284,0
68	-	-	257,0	-	-	-	-	-	-	-	272,0
69	-	-	-	268,0	-	-	-	-	-	-	266,0
70	-	-	-	264,0	-	-	-	-	-	-	260,0
74	-	-	-	247,0	-	-	-	-	-	-	239,0
78	-	-	-	232,0	-	-	-	-	-	-	220,0
82	-	-	-	219,0	-	-	-	-	-	-	203,0
86	-	-	-	-	-	-	-	-	-	-	188,0
87	-	-	-	-	-	-	187,0	-	-	-	184,5
90	-	-	-	-	-	-	179,0	-	-	-	174,0
94	-	-	-	-	-	-	170,0	-	-	-	161,0
98	-	-	-	-	-	-	-	-	-	-	144,0
102	-	-	-	-	-	-	-	-	-	131,0	128,0
104	-	-	-	-	-	-	-	-	-	127,0	120,5
106	-	-	-	-	-	-	-	-	-	-	113,0
110	-	-	-	-	-	-	-	-	-	-	98,5
114	-	-	-	-	-	-	-	-	-	-	89,5

0 t	100 t	180 t	240 t	340 t	440 t	540 t	640 t
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6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinação braccio base 88° · Ángulo de pluma principal 88° ·  
Ángulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung  
IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions  
intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo  
della gru IC-1

Ángulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema  
de control de grúa IC-1

Ángulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema  
de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях  
стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
78 m + 60 m						78 m + 72 m					
SWSL						SWSL					
0 t						0 t - 640 t					
88°/85°						88°/85°					
75°						75°					
65°						65°					
55°						55°					
45°						45°					
15°						15°					
m	t	t	t	t	t	m	t	t	t	t	t
26	220,0*	293,0*	-	-	-	30	179,0*	240,0*	-	-	-
28	205,0*	290,0*	-	-	-	34	157,0*	233,0*	-	-	-
30	191,0*	285,0*	-	-	-	38	139,0*	250,0	-	-	243,0
34	168,0*	307,0	-	-	-	42	124,0*	244,0	-	-	243,0
38	149,0*	298,0	-	-	-	46	111,0*	239,0	-	-	243,0
42	133,0*	290,0	-	-	-	50	100,0*	233,0	-	-	243,0
46	120,0*	282,0	-	-	-	54	91,0*	228,0	-	-	243,0
50	108,0*	273,0	-	-	-	58	82,5*	222,0	-	-	241,0
54	98,5*	265,0	-	-	-	62	75,0*	217,0	254,0	-	235,0
56	94,0*	259,0	314,0	-	-	66	68,5*	207,0	254,0	-	230,0
58	90,0*	246,0	313,0	-	-	70	63,0*	189,0	250,0	-	224,0
62	81,0*	222,0	307,0	-	-	74	57,0*	166,0	236,0	-	216,0
66	65,5	195,0	285,0	-	-	78	44,1	143,0	214,0	-	211,0
70	-	-	255,0	-	-	82	-	-	196,0	-	205,0
74	-	-	231,0	-	-	86	-	-	179,0	198,0	195,0
77	-	-	215,0	233,0	-	90	-	-	163,0	187,0	181,0
78	-	-	210,0	229,0	-	92	-	-	152,0	182,0	174,5
80	-	-	200,0	222,0	-	94	-	-	-	177,0	168,0
82	-	-	-	216,0	-	98	-	-	-	168,0	156,0
86	-	-	-	204,0	-	102	-	-	-	160,0	145,0
90	-	-	-	193,0	-	104	-	-	-	156,0	140,0
94	-	-	-	183,0	-	106	-	-	-	-	137,0
96	-	-	-	-	162,0	110	-	-	-	-	130,0
98	-	-	-	-	158,0	114	-	-	-	-	124,0
102	-	-	-	-	150,0	116	-	-	-	-	122,0
104	-	-	-	-	146,0	118	-	-	-	-	-
106	-	-	-	-	-	122	-	-	-	-	91,5
110	-	-	-	-	-	126	-	-	-	-	86,5
112	-	-	-	-	-	130	-	-	-	-	-
114	-	-	-	-	-	134	-	-	-	-	-
116	-	-	-	-	-						
118	-	-	-	-	-						
122	-	-	-	-	-						
126	-	-	-	-	-						

0 t 100 t 180 t 240 t 340 t 440 t 540 t 640 t

6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette ·  
Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão ·  
6 м шаг размера гуска является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinação braccio base 88° · Ângulo de pluma principal 88° ·  
Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung  
IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions  
intermédiaires de la flèche

Inclinação braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo  
della gru IC-1

Ângulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema  
de control de grúa IC-1

Ângulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema  
de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях  
стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
78 m + 84 m		SWSL		SFSL		78 m + 96 m		SWSL		SFSL	
0 t		0 t - 640 t		0 t - 640 t		0 t		0 t - 640 t		0 t - 640 t	
88°/85°		88°/85°		75°		65°		55°		45°	
15°		15°		15°		15°		15°		15°	
m	t	t	t	t	t	t	t	t	t	t	t
34	145,0*	195,0*	-	-	-	-	-	-	-	-	-
38	128,0*	190,0*	-	-	-	-	-	-	-	-	-
42	114,0*	202,0	-	-	-	-	-	-	-	198,0	-
46	101,0*	199,0	-	-	-	-	-	-	-	198,0	-
50	91,0*	195,0	-	-	-	-	-	-	-	198,0	-
54	81,5*	192,0	-	-	-	-	-	-	-	198,0	-
58	73,5*	188,0	-	-	-	-	-	-	-	198,0	-
62	66,5*	184,0	-	-	-	-	-	-	-	197,0	-
66	60,0*	180,0	-	-	-	-	-	-	-	194,0	-
68	57,0*	179,0	202,0	-	-	-	-	-	-	192,0	-
70	54,0*	177,0	202,0	-	-	-	-	-	-	190,0	-
74	49,1*	168,0	202,0	-	-	-	-	-	-	187,0	-
78	44,5*	154,0	202,0	-	-	-	-	-	-	183,0	-
82	39,9*	139,5	190,0	-	-	-	-	-	-	178,0	-
84	37,6*	131,0	182,0	-	-	-	-	-	-	176,0	-
86	28,3	123,0	174,0	-	-	-	-	-	-	174,0	-
88	26,4	115,0	166,0	-	-	-	-	-	-	172,0	-
90	-	-	159,0	-	-	-	-	-	-	170,0	-
92	-	-	153,0	173,0	-	-	-	-	-	167,5	-
94	-	-	147,0	168,0	-	-	-	-	-	165,0	-
98	-	-	135,0	159,0	-	-	-	-	-	153,0	-
102	-	-	122,0	151,0	-	-	-	-	-	142,0	-
104	-	-	114,0	147,0	-	-	-	-	-	137,0	-
106	-	-	-	143,0	-	-	-	-	-	132,0	-
110	-	-	-	136,0	-	-	-	-	-	123,0	-
114	-	-	-	128,0	115,0	-	-	-	-	114,0	-
116	-	-	-	123,0	112,0	-	-	-	-	109,5	-
118	-	-	-	-	110,0	-	-	-	-	105,0	-
122	-	-	-	-	104,0	-	-	-	-	95,0	-
126	-	-	-	-	100,0	-	-	-	-	84,5	-
128	-	-	-	-	98,0	-	-	-	-	79,5	-
130	-	-	-	-	-	-	-	-	-	74,5	-
134	-	-	-	-	-	-	-	-	-	68,0	65,0
138	-	-	-	-	-	-	-	-	-	64,5	55,5
142	-	-	-	-	-	-	-	-	-	-	48,8
146	-	-	-	-	-	-	-	-	-	-	44,3
36	127,0*	157,0*	-	-	-	-	-	-	-	-	-
38	119,0*	157,0*	-	-	-	-	-	-	-	-	-
42	105,0*	153,0*	-	-	-	-	-	-	-	-	-
46	93,5*	162,0	-	-	-	-	-	-	-	159,0	-
50	83,5*	160,0	-	-	-	-	-	-	-	159,0	-
54	74,5*	158,0	-	-	-	-	-	-	-	159,0	-
58	66,5*	156,0	-	-	-	-	-	-	-	159,0	-
62	59,5*	153,0	-	-	-	-	-	-	-	159,0	-
66	53,5*	151,0	-	-	-	-	-	-	-	159,0	-
70	47,8*	148,0	-	-	-	-	-	-	-	158,0	-
74	42,8*	146,0	158,0	-	-	-	-	-	-	155,0	-
78	38,2*	143,0	158,0	-	-	-	-	-	-	153,0	-
82	34,0*	138,0	158,0	-	-	-	-	-	-	151,0	-
86	30,2*	129,5	158,0	-	-	-	-	-	-	149,5	-
90	26,7*	118,5	158,0	-	-	-	-	-	-	148,0	-
94	23,4*	106,5	145,0	-	-	-	-	-	-	146,0	-
96	21,9*	100,0	139,0	-	-	-	-	-	-	142,0	-
98	13,9	93,7	134,0	-	-	-	-	-	-	139,0	-
100	12,6	87,5	128,0	141,0	-	-	-	-	-	138,0	-
102	-	-	123,0	141,0	-	-	-	-	-	137,0	-
106	-	-	114,0	139,0	-	-	-	-	-	133,0	-
110	-	-	106,0	131,0	-	-	-	-	-	123,0	-
114	-	-	94,5	125,0	-	-	-	-	-	115,0	-
118	-	-	-	116,0	-	-	-	-	-	106,0	-
122	-	-	-	108,0	-	-	-	-	-	99,0	-
124	-	-	-	104,0	97,0	-	-	-	-	95,0	-
126	-	-	-	100,0	94,5	-	-	-	-	91,0	-
128	-	-	-	96,5	92,0	-	-	-	-	86,2	-
130	-	-	-	-	90,0	-	-	-	-	81,5	-
134	-	-	-	-	85,5	-	-	-	-	72,5	-
138	-	-	-	-	81,0	-	-	-	-	63,5	-
140	-	-	-	-	79,0	-	-	-	-	59,2	-
142	-	-	-	-	-	-	-	-	-	55,0	-
144	-	-	-	-	-	-	-	-	53,0	51,0	-
146	-	-	-	-	-	-	-	-	51,5	47,1	-
150	-	-	-	-	-	-	-	-	48,8	41,1	-
154	-	-	-	-	-	-	-	-	-	37,1	-
158	-	-	-	-	-	-	-	-	-	29,2	-

0 t	100 t	180 t	240 t	340 t	440 t	540 t	640 t
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6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la flèche · Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão · 6 m шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinação braccio base 88° · Ângulo de pluma principal 88° · Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1 · Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ângulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ângulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
78 m + 108 m		SWSL		SFSL		84 m + 36 m		SWSL		SFSL	
0 t		0 t - 640 t		0 t - 640 t		0 t		0 t - 640 t		0 t - 640 t	
88°/85°		88°/85°		75°		65°		55°		45°	
15°		15°		15°		15°		15°		15°	
m	t	t	t	t	t	t	t	t	t	t	t
40	103,0*	126,0*	-	-	-	-	-	-	-	-	-
42	97,0*	125,0*	-	-	-	-	-	-	-	-	-
46	85,5*	123,0*	-	-	-	-	-	-	-	-	-
50	76,0*	127,0	-	-	-	-	-	-	-	127,0	-
54	67,0*	126,0	-	-	-	-	-	-	-	127,0	-
58	59,5*	125,0	-	-	-	-	-	-	-	126,0	-
62	53,0*	123,0	-	-	-	-	-	-	-	126,0	-
66	47,0*	121,0	-	-	-	-	-	-	-	125,0	-
70	41,5*	119,0	-	-	-	-	-	-	-	124,0	-
74	36,6*	117,0	-	-	-	-	-	-	-	123,0	-
78	32,1*	115,0	-	-	-	-	-	-	-	121,0	-
80	30,0*	115,0	119,0	-	-	-	-	-	-	120,0	-
82	28,0*	114,0	119,0	-	-	-	-	-	-	119,0	-
86	24,3*	111,5	119,0	-	-	-	-	-	-	117,0	-
90	20,8*	106,5	119,0	-	-	-	-	-	-	115,0	-
92	19,2*	103,0	119,0	-	-	-	-	-	-	113,5	-
94	17,6*	99,7	119,0	-	-	-	-	-	-	112,0	-
98	14,7*	93,2	118,0	-	-	-	-	-	-	110,0	-
102	12,0*	86,5	118,0	-	-	-	-	-	-	108,0	-
104	10,7*	83,0	114,0	-	-	-	-	-	-	107,0	-
106	-	78,5	109,0	-	-	-	-	-	-	106,0	-
108	-	74,0	105,0	104,0	-	-	-	-	-	105,0	-
110	-	69,0	101,0	104,0	-	-	-	-	-	104,0	-
112	-	64,0	97,5	104,0	-	-	-	-	-	102,5	-
114	-	-	93,5	104,0	-	-	-	-	-	101,0	-
118	-	-	86,5	104,0	-	-	-	-	-	99,5	-
122	-	-	80,0	103,0	-	-	-	-	-	97,5	-
126	-	-	70,5	95,5	-	-	-	-	-	90,5	-
130	-	-	-	88,5	-	-	-	-	-	83,5	-
134	-	-	-	81,5	78,0	-	-	-	-	76,0	-
138	-	-	-	-	73,5	-	-	-	-	67,5	-
142	-	-	-	-	76,0	-	-	-	-	59,5	-
146	-	-	-	-	-	69,5	-	-	-	51,5	-
150	-	-	-	-	-	66,0	-	-	-	44,2	-
154	-	-	-	-	-	62,5	-	-	-	38,5	36,9
158	-	-	-	-	-	-	38,5	-	-	35,9	31,6
160	-	-	-	-	-	-	34,7	-	-	29,5	-
162	-	-	-	-	-	-	-	27,5	-	-	-
166	-	-	-	-	-	-	-	21,5	-	-	-
170	-	-	-	-	-	-	-	14,5	-	-	-

	0 t	100 t	180 t	240 t	340 t	440 t	540 t	640 t
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6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette · Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão · 6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinazione braccio base 88° · Ángulo de pluma principal 88° · Ángulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ángulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ángulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
84 m + 48 m						84 m + 60 m					
SWSL						SFSL					
0 t		0 t - 640 t				0 t		0 t - 640 t			
88°/85°		88°/85°		75°		65°		55°		45°	
m	t	t	t	t	t	t	t	t	t	t	t
24	243,0*	330,0*	-	-	-	-	-	-	-	-	-
26	226,0*	322,0*	-	-	-	-	-	-	-	-	-
28	210,0*	314,0*	-	-	-	-	-	-	-	-	-
30	196,0*	347,0	-	-	-	-	-	-	-	337,0	-
34	173,0*	335,0	-	-	-	-	-	-	-	337,0	-
38	154,0*	323,0	-	-	-	-	-	-	-	337,0	-
42	138,0*	310,0	-	-	-	-	-	-	-	337,0	-
46	124,0*	298,0	-	-	-	-	-	-	-	337,0	-
50	112,0*	288,0	-	-	-	-	-	-	-	329,0	-
52	105,0*	279,0	353,0	-	-	-	-	-	-	323,5	-
54	90,0	263,0	352,0	-	-	-	-	-	-	318,0	-
56	85,0	247,0	348,0	-	-	-	-	-	-	309,0	-
58	-	-	342,0	-	-	-	-	-	-	304,0	-
62	-	-	320,0	-	-	-	-	-	-	293,0	-
66	-	-	283,0	-	-	-	-	-	-	279,0	-
70	-	-	253,0	-	-	-	-	-	-	255,0	-
72	-	-	-	248,0	-	-	-	-	-	244,5	-
74	-	-	-	240,0	-	-	-	-	-	234,0	-
78	-	-	-	225,0	-	-	-	-	-	215,0	-
82	-	-	-	212,0	-	-	-	-	-	199,0	-
84	-	-	-	206,0	-	-	-	-	-	191,0	-
86	-	-	-	-	-	-	-	-	-	183,0	-
90	-	-	-	-	-	171,0	-	-	-	169,0	-
94	-	-	-	-	-	162,0	-	-	-	157,0	-
97	-	-	-	-	-	156,0	-	-	-	148,0	-
98	-	-	-	-	-	-	-	-	-	145,0	-
102	-	-	-	-	-	-	-	-	-	131,0	-
106	-	-	-	-	-	-	-	-	-	119,0	117,0
109	-	-	-	-	-	-	-	-	-	115,0	106,5
110	-	-	-	-	-	-	-	-	-	-	103,0
114	-	-	-	-	-	-	-	-	-	-	89,5
118	-	-	-	-	-	-	-	-	-	-	77,5
26	212,0*	270,0*	-	-	-	-	-	-	-	-	-
28	198,0*	268,0*	-	-	-	-	-	-	-	-	-
30	185,0*	263,0*	-	-	-	-	-	-	-	-	-
34	162,0*	281,0	-	-	-	-	-	-	-	-	275,0
38	144,0*	275,0	-	-	-	-	-	-	-	-	275,0
42	129,0*	267,0	-	-	-	-	-	-	-	-	275,0
46	116,0*	259,0	-	-	-	-	-	-	-	-	275,0
50	105,0*	251,0	-	-	-	-	-	-	-	-	275,0
54	95,5*	243,0	-	-	-	-	-	-	-	-	271,0
58	87,0*	234,0	289,0	-	-	-	-	-	-	-	264,0
62	79,5*	225,0	284,0	-	-	-	-	-	-	-	256,0
66	63,5	199,0	279,0	-	-	-	-	-	-	-	246,0
68	60,0	182,0	275,0	-	-	-	-	-	-	-	242,5
70	-	-	266,0	-	-	-	-	-	-	-	239,0
74	-	-	239,0	-	-	-	-	-	-	-	232,0
78	-	-	217,0	-	-	-	-	-	-	-	221,0
79	-	-	212,0	219,0	-	-	-	-	-	-	216,7
82	-	-	198,0	209,0	-	-	-	-	-	-	204,0
86	-	-	-	197,0	-	-	-	-	-	-	189,0
90	-	-	-	187,0	-	-	-	-	-	-	175,0
94	-	-	-	177,0	-	-	-	-	-	-	162,0
96	-	-	-	172,0	-	-	-	-	-	-	156,0
98	-	-	-	-	-	-	-	-	-	-	150,0
99	-	-	-	-	-	148,0	-	-	-	-	147,2
102	-	-	-	-	-	143,0	-	-	-	-	139,0
106	-	-	-	-	-	136,0	-	-	-	-	129,0
108	-	-	-	-	-	133,0	-	-	-	-	123,5
110	-	-	-	-	-	-	-	-	-	-	118,0
114	-	-	-	-	-	-	-	-	-	-	105,0
116	-	-	-	-	-	-	-	-	-	101,0	99,2
118	-	-	-	-	-	-	-	-	-	98,0	93,5
120	-	-	-	-	-	-	-	-	-	95,5	87,5
122	-	-	-	-	-	-	-	-	-	-	81,5
126	-	-	-	-	-	-	-	-	-	-	70,0
130	-	-	-	-	-	-	-	-	-	-	62,0

0 t 100 t 180 t 240 t 340 t 440 t 540 t 640 t

6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la flèche ·  
Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão ·  
6 м шаг размера гуска является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinação braccio base 88° · Ângulo de pluma principal 88° ·  
Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung  
IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions  
intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo  
della gru IC-1

Ângulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema  
de control de grúa IC-1

Ângulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema  
de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях  
стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
84 m + 72 m						84 m + 84 m					
SWSL						SFSL					
0 t		0 t - 640 t				0 t		0 t - 640 t			
88°/85°		88°/85°		75°		65°		55°		45°	
m	t	t	t	t	t	t	t	t	t	t	t
30	173,0*	220,0*	-	-	-	-	-	-	-	-	-
34	152,0*	215,0*	-	-	-	-	-	-	-	-	-
38	135,0*	230,0	-	-	-	-	-	-	-	224,0	-
42	120,0*	225,0	-	-	-	-	-	-	-	224,0	-
46	108,0*	220,0	-	-	-	-	-	-	-	224,0	-
50	97,5*	215,0	-	-	-	-	-	-	-	224,0	-
54	88,0*	209,0	-	-	-	-	-	-	-	224,0	-
58	80,0*	204,0	-	-	-	-	-	-	-	224,0	-
62	72,5*	199,0	-	-	-	-	-	-	-	219,0	-
64	69,5*	195,0	233,0	-	-	-	-	-	-	216,5	-
66	66,5*	192,0	233,0	-	-	-	-	-	-	214,0	-
70	60,5*	185,0	232,0	-	-	-	-	-	-	210,0	-
74	55,5*	169,0	226,0	-	-	-	-	-	-	205,0	-
78	42,4	147,0	222,0	-	-	-	-	-	-	198,0	-
82	-	-	202,0	-	-	-	-	-	-	193,0	-
86	-	-	185,0	-	-	-	-	-	-	188,0	-
88	-	-	177,0	187,0	-	-	-	-	-	182,5	-
90	-	-	170,0	181,0	-	-	-	-	-	177,0	-
94	-	-	150,0	172,0	-	-	-	-	-	164,0	-
98	-	-	-	163,0	-	-	-	-	-	152,0	-
102	-	-	-	154,0	-	-	-	-	-	141,0	-
106	-	-	-	147,0	-	-	-	-	-	131,0	-
108	-	-	-	-	127,0	-	-	-	-	126,0	-
110	-	-	-	-	124,0	-	-	-	-	121,0	-
114	-	-	-	-	118,0	-	-	-	-	112,0	-
118	-	-	-	-	113,0	-	-	-	-	103,0	-
120	-	-	-	-	110,0	-	-	-	-	97,7	-
122	-	-	-	-	-	-	-	-	-	92,5	-
126	-	-	-	-	-	-	-	-	-	81,5	-
128	-	-	-	-	-	-	-	-	80,0	76,5	-
130	-	-	-	-	-	-	-	80,0	78,0	71,5	-
134	-	-	-	-	-	-	-	-	-	61,0	-
138	-	-	-	-	-	-	-	-	-	52,0	-
142	-	-	-	-	-	-	-	-	-	47,8	-
34	140,0*	180,0*	-	-	-	-	-	-	-	-	-
38	124,0*	175,0*	-	-	-	-	-	-	-	-	-
42	110,0*	186,0	-	-	-	-	-	-	-	182,0	-
46	98,0*	184,0	-	-	-	-	-	-	-	182,0	-
50	87,5*	180,0	-	-	-	-	-	-	-	182,0	-
54	78,5*	177,0	-	-	-	-	-	-	-	182,0	-
58	71,0*	173,0	-	-	-	-	-	-	-	182,0	-
62	64,0*	169,0	-	-	-	-	-	-	-	182,0	-
66	57,5*	166,0	-	-	-	-	-	-	-	180,0	-
70	52,0*	162,0	186,0	-	-	-	-	-	-	177,0	-
74	47,0*	157,0	186,0	-	-	-	-	-	-	174,0	-
78	42,5*	152,0	186,0	-	-	-	-	-	-	171,0	-
82	38,4*	141,0	185,0	-	-	-	-	-	-	168,0	-
84	36,4*	133,0	182,0	-	-	-	-	-	-	164,5	-
86	26,6	125,0	179,0	-	-	-	-	-	-	163,0	-
88	24,9	117,0	172,0	-	-	-	-	-	-	161,5	-
90	-	-	164,0	-	-	-	-	-	-	160,0	-
94	-	-	151,0	-	-	-	-	-	-	157,0	-
96	-	-	145,0	158,0	-	-	-	-	-	153,0	-
98	-	-	139,0	154,0	-	-	-	-	-	149,0	-
102	-	-	129,0	145,0	-	-	-	-	-	138,0	-
104	-	-	121,0	142,0	-	-	-	-	-	133,0	-
106	-	-	-	138,0	-	-	-	-	-	128,0	-
110	-	-	-	131,0	-	-	-	-	-	118,0	-
114	-	-	-	125,0	-	-	-	-	-	110,0	-
118	-	-	-	119,0	103,0	-	-	-	-	101,0	-
122	-	-	-	-	98,5	-	-	-	-	94,0	-
126	-	-	-	-	93,5	-	-	-	-	85,5	-
130	-	-	-	-	89,5	-	-	-	-	75,5	-
132	-	-	-	-	87,5	-	-	-	-	71,0	-
134	-	-	-	-	-	-	-	-	-	66,5	-
138	-	-	-	-	-	-	-	-	60,0	57,5	-
142	-	-	-	-	-	-	-	-	57,0	48,7	-
146	-	-	-	-	-	-	-	-	-	41,5	-
150	-	-	-	-	-	-	-	-	-	37,2	-
154	-	-	-	-	-	-	-	-	-	29,5	-

0 t 100 t 180 t 240 t 340 t 440 t 540 t 640 t

6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette · Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão · 6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinazione braccio base 88° · Ángulo de pluma principal 88° · Ángulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ángulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ángulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000			
84 m + 96 m						84 m + 108 m							
SWSL						SFSL							
0 t		0 t - 640 t				0 t		0 t - 640 t				SFSL	
88°/85°		88°/85°		75°		65°		55°		45°		15°	
m	t	t	t	t	t	t	t	t	t	t	t	t	t
38	115,0*	145,0*	-	-	-	-	-	-	-	-	-	-	-
42	101,0*	142,0*	-	-	-	-	-	-	-	-	-	-	-
46	90,0*	150,0	-	-	-	-	-	-	-	-	-	147,0	-
50	80,0*	148,0	-	-	-	-	-	-	-	-	-	147,0	-
54	71,5*	146,0	-	-	-	-	-	-	-	-	-	147,0	-
58	63,5*	143,0	-	-	-	-	-	-	-	-	-	147,0	-
62	57,0*	141,0	-	-	-	-	-	-	-	-	-	147,0	-
66	51,0*	138,0	-	-	-	-	-	-	-	-	-	147,0	-
70	45,6*	136,0	-	-	-	-	-	-	-	-	-	146,0	-
74	40,7*	133,0	-	-	-	-	-	-	-	-	-	144,0	-
76	38,4*	132,0	146,0	-	-	-	-	-	-	-	-	143,0	-
78	36,2*	131,0	146,0	-	-	-	-	-	-	-	-	142,0	-
82	32,1*	127,0	146,0	-	-	-	-	-	-	-	-	140,0	-
86	28,4*	123,0	146,0	-	-	-	-	-	-	-	-	138,0	-
90	24,9*	117,5	146,0	-	-	-	-	-	-	-	-	136,0	-
94	21,8*	108,0	146,0	-	-	-	-	-	-	-	-	134,0	-
96	20,4*	102,0	143,0	-	-	-	-	-	-	-	-	131,0	-
98	11,7	95,7	137,0	-	-	-	-	-	-	-	-	130,0	-
100	10,5	89,5	132,0	-	-	-	-	-	-	-	-	129,0	-
102	-	-	127,0	-	-	-	-	-	-	-	-	128,0	-
104	-	-	122,0	124,0	-	-	-	-	-	-	-	127,0	-
106	-	-	117,0	124,0	-	-	-	-	-	-	-	126,0	-
110	-	-	103,0	123,0	-	-	-	-	-	-	-	119,0	-
114	-	-	99,5	120,0	-	-	-	-	-	-	-	111,0	-
116	-	-	93,0	117,0	-	-	-	-	-	-	-	106,5	-
118	-	-	-	114,0	-	-	-	-	-	-	-	102,0	-
122	-	-	-	108,0	-	-	-	-	-	-	-	95,0	-
126	-	-	-	103,0	-	-	-	-	-	-	-	87,5	-
128	-	-	-	101,0	86,0	-	-	-	-	-	-	84,2	-
130	-	-	-	97,5	84,0	-	-	-	-	-	-	81,0	-
134	-	-	-	-	80,0	-	-	-	-	-	-	73,0	-
138	-	-	-	-	76,0	-	-	-	-	-	-	64,0	-
142	-	-	-	-	73,0	-	-	-	-	-	-	56,0	-
146	-	-	-	-	-	-	-	-	-	-	-	48,1	-
148	-	-	-	-	-	-	-	-	-	-	-	46,2	44,2
150	-	-	-	-	-	-	-	-	-	-	-	44,8	40,3
154	-	-	-	-	-	-	-	-	-	-	-	42,0	33,0
158	-	-	-	-	-	-	-	-	-	-	-	28,7	-
162	-	-	-	-	-	-	-	-	-	-	-	23,4	-
40	99,5*	117,0*	-	-	-	-	-	-	-	-	-	-	-
42	93,0*	117,0*	-	-	-	-	-	-	-	-	-	-	-
46	82,0*	114,0*	-	-	-	-	-	-	-	-	-	-	-
50	72,5*	119,0	-	-	-	-	-	-	-	-	-	-	118,0
54	64,0*	118,0	-	-	-	-	-	-	-	-	-	-	118,0
58	57,0*	116,0	-	-	-	-	-	-	-	-	-	-	118,0
62	50,5*	114,0	-	-	-	-	-	-	-	-	-	-	117,0
66	44,6*	113,0	-	-	-	-	-	-	-	-	-	-	117,0
70	39,3*	111,0	-	-	-	-	-	-	-	-	-	-	116,0
74	34,5*	109,0	-	-	-	-	-	-	-	-	-	-	116,0
78	30,2*	107,0	-	-	-	-	-	-	-	-	-	-	114,0
82	26,2*	106,0	112,0	-	-	-	-	-	-	-	-	-	112,0
86	22,5*	104,0	112,0	-	-	-	-	-	-	-	-	-	110,0
88	20,8*	103,0	112,0	-	-	-	-	-	-	-	-	-	109,0
90	19,1*	100,2	112,0	-	-	-	-	-	-	-	-	-	108,0
94	16,0*	94,5	112,0	-	-	-	-	-	-	-	-	-	106,0
98	13,1*	88,7	112,0	-	-	-	-	-	-	-	-	-	105,0
100	11,8*	86,0	112,0	-	-	-	-	-	-	-	-	-	104,0
102	-	83,2	112,0	-	-	-	-	-	-	-	-	-	103,0
106	-	77,7	112,0	-	-	-	-	-	-	-	-	-	101,0
108	-	75,0	108,0	-	-	-	-	-	-	-	-	-	99,0
110	-	70,2	104,0	97,5	-	-	-	-	-	-	-	-	98,0
112	-	65,5	100,0	97,5	-	-	-	-	-	-	-	-	97,0
114	-	-	96,0	97,5	-	-	-	-	-	-	-	-	96,0
118	-	-	89,0	97,5	-	-	-	-	-	-	-	-	94,0
122	-	-	82,5	97,5	-	-	-	-	-	-	-	-	92,0
126	-	-	74,5	97,0	-	-	-	-	-	-	-	-	86,5
128	-	-	69,5	94,5	-	-	-	-	-	-	-	-	83,0
130	-	-	-	92,5	-	-	-	-	-	-	-	-	79,5
134	-	-	-	85,5	-	-	-	-	-	-	-	-	73,0
136	-	-	-	82,5	71,5	-	-	-	-	-	-	-	70,0
138	-	-	-	79,5	69,5	-	-	-	-	-	-	-	67,0
142	-	-	-	74,0	66,0	-	-	-	-	-	-	-	59,0
146	-	-	-	-	62,0	-	-	-	-	-	-	-	51,5
150	-	-	-	-	58,5	-	-	-	-	-	-	-	44,5
154	-	-	-	-	55,5	-	-	-	-	-	-	-	37,3
158	-	-	-	-	-	-	-	-	-	-	-	-	31,9
162	-	-	-	-	-	-	-	-	-	-	-	-	29,5
166	-	-	-	-	-	-	-	-	-	-	-	-	27,3
170	-	-	-	-	-	-	-	-	-	-	-	-	14,7

0 t 100 t 180 t 240 t 340 t 440 t 540 t 640 t

6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette ·  
Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão ·  
6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinação braccio base 88° · Ângulo de pluma principal 88° ·  
Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung  
IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions  
intermédiaires de la flèche

Inclinação braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo  
della gru IC-1

Ângulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema  
de control de grúa IC-1

Ângulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema  
de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях  
стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
90 m + 36 m						90 m + 48 m					
SWSL						SWSL					
0 t						0 t - 640 t					
88°/85°						88°/85°					
75°						75°					
65°						65°					
55°						55°					
45°						45°					
15°						15°					
m	t	t	t	t	t	m	t	t	t	t	t
20	296,0*	375,0*	-	-	-	24	235,0*	303,0*	-	-	-
22	272,0*	364,0*	-	-	-	26	218,0*	295,0*	-	-	-
24	251,0*	353,0*	-	-	-	28	203,0*	288,0*	-	-	-
26	233,0*	394,0	-	-	-	30	190,0*	316,0	-	-	309,0
28	217,0*	385,0	-	-	-	34	167,0*	307,0	-	-	309,0
30	203,0*	376,0	-	-	-	38	149,0*	296,0	-	-	309,0
34	179,0*	358,0	-	-	-	42	133,0*	284,0	-	-	309,0
38	160,0*	341,0	-	-	-	46	120,0*	272,0	-	-	309,0
40	152,0*	334,0	-	-	-	50	109,0*	263,0	-	-	304,0
42	129,0	328,0	-	-	-	52	104,0*	258,0	-	-	300,0
44	122,0	321,0	-	-	-	54	87,5	254,0	321,0	-	296,0
46	-	-	-	-	-	56	83,0	249,0	317,0	-	291,0
47	-	-	393,0	-	-	58	-	-	313,0	-	286,0
50	-	-	389,0	-	-	62	-	-	303,0	-	274,0
54	-	-	374,0	-	-	66	-	-	293,0	-	265,0
58	-	-	349,0	-	-	70	-	-	263,0	-	251,0
60	-	-	334,0	-	-	72	-	-	249,0	-	240,5
62	-	-	-	-	-	74	-	-	-	232,0	230,0
66	-	-	-	-	-	78	-	-	-	218,0	211,0
67	-	-	-	268,0	-	82	-	-	-	205,0	194,0
70	-	-	-	255,0	-	86	-	-	-	194,0	179,0
74	-	-	-	239,0	-	90	-	-	-	-	165,0
76	-	-	-	232,0	-	94	-	-	-	-	152,0
78	-	-	-	-	-	98	-	-	-	155,0	141,0
82	-	-	-	-	-	100	-	-	-	147,0	143,0
84	-	-	-	-	185,0	102	-	-	-	143,0	135,5
86	-	-	-	-	180,0	106	-	-	-	-	130,0
89	-	-	-	-	173,0	110	-	-	-	-	119,0
90	-	-	-	-	-	113	-	-	-	-	108,0
94	-	-	-	-	-	114	-	-	-	-	104,0
98	-	-	-	-	-	118	-	-	-	-	96,2
102	-	-	-	-	-	122	-	-	-	-	93,0
106	-	-	-	-	-						80,5
110	-	-	-	-	-						68,0

	0 t	100 t	180 t	240 t	340 t	440 t	540 t	640 t
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6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette ·  
Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão ·  
6 м шаг размера гуска является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinação braccio base 88° · Ángulo de pluma principal 88° ·  
Ángulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung  
IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions  
intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo  
della gru IC-1

Ángulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema  
de control de grúa IC-1

Ángulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema  
de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях  
стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t										19-30 m		10,5 m		9.8 m/s		360°		EN13000										
90 m + 60 m										90 m + 72 m																		
SWSL					SFSL					SWSL					SFSL													
0 t										0 t - 640 t																		
88°/85°		88°/85°		75°		65°		55°		45°		15°		88°/85°		88°/85°		75°		65°		55°		45°		15°		
m	t	t	t	t	t	t	t	t	t	m	t	t	t	t	t	t	t	t	t	m	t	t	t	t	t	t	t	
26	205,0*	249,0*	-	-	-	-	-	-	-	30	168,0*	203,0*	-	-	-	-	-	-	-	34	147,0*	198,0*	-	-	-	-	-	-
28	191,0*	247,0*	-	-	-	-	-	-	-	38	130,0*	211,0	-	-	-	-	-	-	-	42	116,0*	207,0	-	-	-	-	-	-
30	179,0*	242,0*	-	-	-	-	-	-	-	46	104,0*	202,0	-	-	-	-	-	-	-	50	94,0*	197,0	-	-	-	-	-	-
34	157,0*	259,0	-	-	-	-	-	-	252,0	54	85,0*	192,0	-	-	-	-	-	-	-	58	77,0*	187,0	-	-	-	-	-	-
38	140,0*	253,0	-	-	-	-	-	-	252,0	62	70,0*	181,0	-	-	-	-	-	-	-	66	64,0*	176,0	212,0	-	-	-	-	-
42	125,0*	245,0	-	-	-	-	-	-	252,0	70	58,5*	170,0	212,0	-	-	-	-	-	-	74	53,5*	164,0	211,0	-	-	-	-	-
46	112,0*	237,0	-	-	-	-	-	-	252,0	78	39,7	150,0	204,0	-	-	-	-	-	-	82	37,8	138,0	203,0	-	-	-	-	-
50	102,0*	229,0	-	-	-	-	-	-	252,0	86	-	-	191,0	-	-	-	-	-	-	90	-	-	175,0	175,0	-	-	-	-
54	92,5*	221,0	-	-	-	-	-	-	251,0	94	-	-	159,0	166,0	-	-	-	-	-	98	-	-	157,0	157,0	-	-	-	-
58	84,5*	215,0	-	-	-	-	-	-	245,0	102	-	-	-	149,0	-	-	-	-	-	106	-	-	142,0	142,0	-	-	-	-
60	80,5*	211,0	262,0	-	-	-	-	-	242,0	110	-	-	-	135,0	-	-	-	-	-	118	-	-	106,0	106,0	-	-	-	-
62	77,0*	208,0	262,0	-	-	-	-	-	239,0	114	-	-	-	114,0	-	-	-	-	-	122	-	-	99,5	99,5	-	-	-	-
64	74,0*	204,0	261,0	-	-	-	-	-	236,0	118	-	-	-	112,0	-	-	-	-	-	126	-	-	102,0	102,0	-	-	-	-
66	60,0	201,0	255,0	-	-	-	-	-	233,0	122	-	-	-	110	-	-	-	-	-	130	-	-	99,5	99,5	-	-	-	-
68	57,5	187,0	252,0	-	-	-	-	-	227,0	124	-	-	-	108	-	-	-	-	-	132	-	-	99,5	99,5	-	-	-	-
70	-	-	249,0	-	-	-	-	-	224,0	126	-	-	-	106	-	-	-	-	-	134	-	-	99,5	99,5	-	-	-	-
74	-	-	243,0	-	-	-	-	-	218,0	128	-	-	-	104	-	-	-	-	-	136	-	-	99,5	99,5	-	-	-	-
78	-	-	225,0	-	-	-	-	-	211,0	130	-	-	-	102	-	-	-	-	-	138	-	-	99,5	99,5	-	-	-	-
82	-	-	204,0	203,0	-	-	-	-	200,0	132	-	-	-	100	-	-	-	-	-	140	-	-	99,5	99,5	-	-	-	-
84	-	-	195,0	197,0	-	-	-	-	192,5	134	-	-	-	98	-	-	-	-	-	142	-	-	99,5	99,5	-	-	-	-
86	-	-	-	191,0	-	-	-	-	185,0	136	-	-	-	96	-	-	-	-	-	144	-	-	99,5	99,5	-	-	-	-
90	-	-	-	181,0	-	-	-	-	171,0	138	-	-	-	94	-	-	-	-	-	146	-	-	99,5	99,5	-	-	-	-
94	-	-	-	171,0	-	-	-	-	158,0	140	-	-	-	92	-	-	-	-	-	148	-	-	99,5	99,5	-	-	-	-
98	-	-	-	163,0	-	-	-	-	146,0	142	-	-	-	90	-	-	-	-	-	150	-	-	99,5	99,5	-	-	-	-
102	-	-	-	-	-	-	-	-	135,0	144	-	-	-	88	-	-	-	-	-	152	-	-	99,5	99,5	-	-	-	-
104	-	-	-	-	-	-	-	133,0	130,0	146	-	-	-	86	-	-	-	-	-	154	-	-	99,5	99,5	-	-	-	-
106	-	-	-	-	-	-	-	129,0	125,0	148	-	-	-	84	-	-	-	-	-	156	-	-	99,5	99,5	-	-	-	-
110	-	-	-	-	-	-	-	123,0	116,0	150	-	-	-	82	-	-	-	-	-	158	-	-	99,5	99,5	-	-	-	-
112	-	-	-	-	-	-	-	120,0	111,5	152	-	-	-	80	-	-	-	-	-	160	-	-	99,5	99,5	-	-	-	-
114	-	-	-	-	-	-	-	-	107,0	154	-	-	-	78	-	-	-	-	-	162	-	-	99,5	99,5	-	-	-	-
118	-	-	-	-	-	-	-	-	95,5	156	-	-	-	76	-	-	-	-	-	164	-	-	99,5	99,5	-	-	-	-
120	-	-	-	-	-	-	-	-	91,0	158	-	-	-	74	-	-	-	-	-	166	-	-	99,5	99,5	-	-	-	-
122	-	-	-	-	-	-	-	-	88,5	160	-	-	-	72	-	-	-	-	-	168	-	-	99,5	99,5	-	-	-	-
124	-	-	-	-	-	-	-	-	86,0	162	-	-	-	70	-	-	-	-	-	170	-	-	99,5	99,5	-	-	-	-
126	-	-	-	-	-	-	-	-	73,0	164	-	-	-	68	-	-	-	-	-	172	-	-	99,5	99,5	-	-	-	-
130	-	-	-	-	-	-	-	-	62,5	166	-	-	-	66	-	-	-	-	-	174	-	-	99,5	99,5	-	-	-	-
134	-	-	-	-	-	-	-	-	52,5	168	-	-	-	64	-	-	-	-	-	176	-	-	99,5	99,5	-	-	-	-

0 t 100 t 180 t 240 t 340 t 440 t 540 t 640 t

6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette · Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão · 6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinazione braccio base 88° · Ángulo de pluma principal 88° · Ángulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1 · Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ángulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ángulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
90 m + 84 m						90 m + 96 m					
SWSL						SWSL					
0 t						0 t - 640 t					
88°/85°						88°/85°					
75°						75°					
65°						65°					
55°						55°					
45°						45°					
15°						15°					
m	t	t	t	t	t	m	t	t	t	t	t
34	135,0*	166,0*	-	-	-	38	110,0*	135,0*	-	-	-
38	119,0*	161,0*	-	-	-	42	97,5*	132,0*	-	-	-
42	106,0*	171,0	-	-	-	46	86,5*	137,0	-	-	136,0
46	94,5*	169,0	-	-	-	50	77,0*	136,0	-	-	136,0
50	84,5*	165,0	-	-	-	54	68,5*	134,0	-	-	136,0
54	75,5*	162,0	-	-	-	58	61,0*	131,0	-	-	136,0
58	68,0*	158,0	-	-	-	62	54,5*	129,0	-	-	136,0
62	61,0*	155,0	-	-	-	66	48,7*	126,0	-	-	136,0
66	55,0*	151,0	-	-	-	70	43,5*	124,0	-	-	136,0
70	49,9*	148,0	-	-	-	74	38,6*	121,0	-	-	133,0
72	47,4*	146,0	170,0	-	-	78	34,2*	119,0	133,0	-	131,0
74	45,0*	143,0	170,0	-	-	82	30,3*	116,0	133,0	-	128,0
78	40,5*	139,0	170,0	-	-	86	26,6*	112,0	133,0	-	126,0
82	36,5*	134,5	169,0	-	-	90	23,3*	108,5	133,0	-	123,0
84	34,6*	132,0	169,0	-	-	94	20,2*	105,0	132,0	-	120,0
86	24,1	125,5	168,0	-	-	96	18,8*	103,0	132,0	-	119,0
88	22,5	119,0	166,0	-	-	98	-	97,2	132,0	-	118,0
90	-	-	164,0	-	-	100	-	91,5	131,0	-	115,5
94	-	-	155,0	-	-	102	-	-	130,0	-	114,0
98	-	-	143,0	148,0	-	106	-	-	120,0	115,0	111,0
102	-	-	132,0	140,0	-	110	-	-	111,0	115,0	109,0
106	-	-	119,0	133,0	-	114	-	-	103,0	114,0	106,0
110	-	-	-	126,0	-	118	-	-	92,0	109,0	99,0
114	-	-	-	120,0	-	122	-	-	-	104,0	91,0
118	-	-	-	114,0	-	126	-	-	-	99,0	84,0
120	-	-	-	111,0	-	130	-	-	-	94,5	78,0
122	-	-	-	-	92,0	132	-	-	-	92,5	76,0
126	-	-	-	-	87,5	134	-	-	-	-	74,5
130	-	-	-	-	83,5	138	-	-	-	-	70,5
134	-	-	-	-	80,0	142	-	-	-	-	67,5
138	-	-	-	-	-	146	-	-	-	-	64,5
142	-	-	-	-	-	150	-	-	-	-	-
146	-	-	-	-	-	152	-	-	-	-	39,0
150	-	-	-	-	-	154	-	-	-	-	37,7
154	-	-	-	-	-	158	-	-	-	-	35,2
158	-	-	-	-	-	162	-	-	-	-	20,0
						166	-	-	-	-	15,9
						170	-	-	-	-	10,6

0 t	100 t	180 t	240 t	340 t	440 t	540 t	640 t
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6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette · Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão · 6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinazione braccio base 88° · Ángulo de pluma principal 88° · Ángulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1 · Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ángulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ángulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
90 m + 108 m						96 m + 36 m					
SWSL						SWSL					
0 t						0 t - 640 t					
88°/85°						88°/85°					
75°						65°					
55°						45°					
15°						15°					
m	t	t	t	t	t	m	t	t	t	t	t
40	95,5*	108,0*	-	-	-	20	286,0*	342,0*	-	-	-
42	89,5*	108,0*	-	-	-	22	263,0*	333,0*	-	-	-
46	78,5*	106,0*	-	-	-	24	243,0*	323,0*	-	-	-
50	69,5*	110,0	-	-	-	26	226,0*	355,0	-	-	346,0
54	61,5*	109,0	-	-	-	28	210,0*	351,0	-	-	346,0
58	54,0*	107,0	-	-	-	30	197,0*	343,0	-	-	346,0
62	48,0*	105,0	-	-	-	34	174,0*	326,0	-	-	346,0
66	42,3*	104,0	-	-	-	38	155,0*	310,0	-	-	346,0
70	37,1*	102,0	-	-	-	40	147,0*	304,0	-	-	346,0
74	32,4*	100,0	-	-	-	42	123,0	299,0	-	-	346,0
78	28,2*	98,5	-	-	-	46	111,0	287,0	-	-	340,0
82	24,3*	96,7	-	-	-	48	-	-	361,0	-	334,0
84	22,4*	96,0	104,0	-	-	50	-	-	357,0	-	329,0
86	20,7*	95,0	104,0	-	-	54	-	-	347,0	-	313,0
88	19,1*	94,0	104,0	-	-	58	-	-	334,0	-	302,0
90	17,5*	91,7	104,0	-	-	62	-	-	318,0	-	291,0
94	14,4*	87,5	104,0	-	-	66	-	-	-	-	266,0
98	11,6*	83,2	104,0	-	-	69	-	-	251,0	-	248,0
100	10,3*	81,0	104,0	-	-	70	-	-	247,0	-	242,0
102	-	79,0	104,0	-	-	74	-	-	231,0	-	222,0
106	-	74,7	103,0	-	-	78	-	-	217,0	-	203,0
108	-	72,5	103,0	-	-	82	-	-	-	-	186,0
110	-	69,7	103,0	-	-	86	-	-	-	-	171,0
112	-	67,0	103,0	-	-	88	-	-	-	166,0	164,0
114	-	-	99,0	89,5	-	90	-	-	-	162,0	157,0
118	-	-	91,5	89,5	-	93	-	-	-	156,0	148,0
122	-	-	84,5	89,5	-	94	-	-	-	-	145,0
126	-	-	78,0	89,5	-	98	-	-	-	-	133,0
128	-	-	73,5	89,5	-	102	-	-	-	-	122,0
130	-	-	-	88,0	-	104	-	-	-	-	115,0
134	-	-	-	83,5	-	106	-	-	-	117,0	108,0
138	-	-	-	79,5	-	110	-	-	-	114,0	94,0
140	-	-	-	77,5	62,0	114	-	-	-	-	80,5
142	-	-	-	76,0	60,5	118	-	-	-	-	67,5
144	-	-	-	74,5	59,0	-	-	-	-	-	-
146	-	-	-	-	57,5	-	-	-	-	-	-
150	-	-	-	-	54,5	-	-	-	-	-	-
154	-	-	-	-	51,5	-	-	-	-	-	-
158	-	-	-	-	48,8	-	-	-	-	-	-
162	-	-	-	-	-	25,2	-	-	-	-	23,8
166	-	-	-	-	-	23,0	-	-	-	-	17,4
170	-	-	-	-	-	21,0	-	-	-	-	11,1

6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette ·  
Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão ·  
6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinazione braccio base 88° · Ángulo de pluma principal 88° ·  
Ángulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ángulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ángulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
96 m + 48 m		SWSL		SFSL		96 m + 60 m		SWSL		SFSL	
0 t		0 t - 640 t		0 t - 640 t		0 t		0 t - 640 t		SFSL	
88°/85°		88°/85°		75°		65°		55°		45° 15°	
m	t	t	t	t	t	t	t	t	t	t	t
24	227,0*	277,0*	-	-	-	-	-	-	-	-	-
26	211,0*	270,0*	-	-	-	-	-	-	-	-	-
28	197,0*	263,0*	-	-	-	-	-	-	-	-	-
30	184,0*	290,0	-	-	-	-	-	-	-	281,0	-
34	162,0*	282,0	-	-	-	-	-	-	-	281,0	-
38	144,0*	270,0	-	-	-	-	-	-	-	281,0	-
42	129,0*	259,0	-	-	-	-	-	-	-	281,0	-
46	117,0*	248,0	-	-	-	-	-	-	-	281,0	-
50	106,0*	240,0	-	-	-	-	-	-	-	280,0	-
52	101,0*	235,0	-	-	-	-	-	-	-	276,0	-
54	83,5	231,0	292,0	-	-	-	-	-	-	272,0	-
56	79,5	227,0	292,0	-	-	-	-	-	-	268,0	-
58	-	-	291,0	-	-	-	-	-	-	264,0	-
62	-	-	279,0	-	-	-	-	-	-	254,0	-
66	-	-	272,0	-	-	-	-	-	-	245,0	-
70	-	-	264,0	-	-	-	-	-	-	237,0	-
74	-	-	245,0	-	-	-	-	-	-	225,0	-
77	-	-	-	214,0	-	-	-	-	-	211,5	-
78	-	-	-	211,0	-	-	-	-	-	207,0	-
82	-	-	-	198,0	-	-	-	-	-	190,0	-
86	-	-	-	187,0	-	-	-	-	-	174,0	-
90	-	-	-	177,0	-	-	-	-	-	160,0	-
94	-	-	-	-	-	-	-	-	-	147,0	-
97	-	-	-	-	-	140,0	-	-	-	138,7	-
98	-	-	-	-	-	139,0	-	-	-	136,0	-
102	-	-	-	-	-	132,0	-	-	-	125,0	-
104	-	-	-	-	-	129,0	-	-	-	120,0	-
106	-	-	-	-	-	-	-	-	-	115,0	-
110	-	-	-	-	-	-	-	-	-	106,0	-
114	-	-	-	-	-	-	-	-	95,5	94,0	-
117	-	-	-	-	-	-	-	92,0	-	85,0	-
118	-	-	-	-	-	-	-	-	-	82,0	-
122	-	-	-	-	-	-	-	-	-	70,5	-
126	-	-	-	-	-	-	-	-	-	59,0	-
130	-	-	-	-	-	-	-	-	-	51,0	-
26	198,0*	229,0*	-	-	-	-	-	-	-	-	-
28	185,0*	226,0*	-	-	-	-	-	-	-	-	-
30	173,0*	222,0*	-	-	-	-	-	-	-	-	-
34	152,0*	235,0	-	-	-	-	-	-	-	231,0	-
38	135,0*	232,0	-	-	-	-	-	-	-	231,0	-
42	121,0*	225,0	-	-	-	-	-	-	-	231,0	-
46	109,0*	217,0	-	-	-	-	-	-	-	231,0	-
50	98,5*	210,0	-	-	-	-	-	-	-	231,0	-
54	89,5*	202,0	-	-	-	-	-	-	-	231,0	-
58	81,5*	196,0	-	-	-	-	-	-	-	227,0	-
60	78,0*	193,0	237,0	-	-	-	-	-	-	224,0	-
62	74,5*	190,0	237,0	-	-	-	-	-	-	221,0	-
64	71,5*	187,0	237,0	-	-	-	-	-	-	218,5	-
66	56,5	184,0	235,0	-	-	-	-	-	-	216,0	-
68	54,0	181,0	234,0	-	-	-	-	-	-	213,5	-
70	-	-	231,0	-	-	-	-	-	-	211,0	-
74	-	-	223,0	-	-	-	-	-	-	203,0	-
78	-	-	219,0	-	-	-	-	-	-	198,0	-
82	-	-	211,0	-	-	-	-	-	-	192,0	-
84	-	-	202,0	-	-	-	-	-	-	186,5	-
86	-	-	-	184,0	-	-	-	-	-	181,0	-
90	-	-	-	174,0	-	-	-	-	-	166,0	-
94	-	-	-	165,0	-	-	-	-	-	153,0	-
98	-	-	-	156,0	-	-	-	-	-	141,0	-
100	-	-	-	152,0	-	-	-	-	-	135,5	-
102	-	-	-	-	-	-	-	-	-	130,0	-
106	-	-	-	-	-	-	122,0	-	-	120,0	-
110	-	-	-	-	-	-	116,0	-	-	111,0	-
114	-	-	-	-	-	-	111,0	-	-	102,0	-
116	-	-	-	-	-	-	108,0	-	-	98,2	-
118	-	-	-	-	-	-	-	-	-	94,5	-
122	-	-	-	-	-	-	-	-	-	84,5	-
126	-	-	-	-	-	-	-	-	78,0	74,0	-
128	-	-	-	-	-	-	-	-	76,0	68,7	-
130	-	-	-	-	-	-	-	-	-	63,5	-
134	-	-	-	-	-	-	-	-	-	53,5	-
138	-	-	-	-	-	-	-	-	-	44,6	-

	0 t	100 t	180 t	240 t	340 t	440 t	540 t	640 t
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Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinação braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ángulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ángulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1



# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
96 m + 96 m		SWSL		SFSL		96 m + 108 m		SWSL		SFSL	
0 t		0 t - 640 t		0 t - 640 t		0 t		0 t - 640 t		0 t - 640 t	
88°/85°		88°/85°		75°		65°		55°		45°	
15°		15°		15°		15°		15°		15°	
m	t	t	t	t	t	t	t	t	t	t	t
38	106,0*	124,0*	-	-	-	-	-	-	-	-	-
42	93,5*	121,0*	-	-	-	-	-	-	-	-	-
46	83,0*	118,0*	-	-	-	-	-	-	-	-	-
48	78,0*	125,0	-	-	-	-	-	-	-	124,0	-
50	73,5*	125,0	-	-	-	-	-	-	-	124,0	-
54	65,5*	123,0	-	-	-	-	-	-	-	124,0	-
58	58,0*	120,0	-	-	-	-	-	-	-	124,0	-
62	52,0*	117,0	-	-	-	-	-	-	-	124,0	-
66	46,2*	115,0	-	-	-	-	-	-	-	124,0	-
70	41,1*	113,0	-	-	-	-	-	-	-	124,0	-
74	36,4*	110,0	-	-	-	-	-	-	-	123,0	-
78	32,2*	108,0	121,0	-	-	-	-	-	-	121,0	-
82	28,3*	105,5	121,0	-	-	-	-	-	-	118,0	-
86	24,8*	102,5	121,0	-	-	-	-	-	-	116,0	-
90	21,5*	99,5	121,0	-	-	-	-	-	-	114,0	-
92	20,0*	98,0	121,0	-	-	-	-	-	-	113,0	-
94	18,5*	96,5	120,0	-	-	-	-	-	-	112,0	-
96	17,1*	95,0	120,0	-	-	-	-	-	-	110,5	-
98	-	93,5	119,0	-	-	-	-	-	-	109,0	-
100	-	92,0	119,0	-	-	-	-	-	-	107,5	-
102	-	-	118,0	-	-	-	-	-	-	106,0	-
106	-	-	118,0	-	-	-	-	-	-	103,0	-
108	-	-	117,0	105,0	-	-	-	-	-	102,0	-
110	-	-	114,0	105,0	-	-	-	-	-	101,0	-
114	-	-	106,0	105,0	-	-	-	-	-	98,5	-
118	-	-	96,5	104,0	-	-	-	-	-	95,0	-
120	-	-	90,5	101,0	-	-	-	-	-	91,0	-
122	-	-	-	99,0	-	-	-	-	-	87,0	-
126	-	-	-	94,0	-	-	-	-	-	80,0	-
130	-	-	-	89,5	-	-	-	-	-	73,0	-
134	-	-	-	85,5	68,0	-	-	-	-	66,5	-
138	-	-	-	-	64,5	-	-	-	-	60,5	-
142	-	-	-	-	61,5	-	-	-	-	54,5	-
146	-	-	-	-	58,5	-	-	-	-	47,2	-
150	-	-	-	-	55,5	-	-	-	-	39,9	-
154	-	-	-	-	-	-	-	-	-	32,8	-
156	-	-	-	-	-	-	-	-	-	31,1	29,3
158	-	-	-	-	-	-	-	-	-	29,9	25,8
162	-	-	-	-	-	-	-	-	-	27,6	19,0
166	-	-	-	-	-	-	-	-	-	-	12,3
42	85,5*	99,0*	-	-	-	-	-	-	-	-	-
46	75,0*	97,0*	-	-	-	-	-	-	-	-	-
50	66,0*	95,0*	-	-	-	-	-	-	-	-	-
52	62,2*	100,0	-	-	-	-	-	-	-	-	-
54	58,5*	100,0	-	-	-	-	-	-	-	-	100,0
58	51,5*	98,5	-	-	-	-	-	-	-	-	100,0
62	45,4*	97,0	-	-	-	-	-	-	-	-	99,5
66	39,8*	95,0	-	-	-	-	-	-	-	-	99,0
70	34,7*	93,0	-	-	-	-	-	-	-	-	98,5
74	30,2*	91,5	-	-	-	-	-	-	-	-	98,0
78	26,1*	89,5	-	-	-	-	-	-	-	-	97,5
82	22,3*	87,7	-	-	-	-	-	-	-	-	96,0
84	20,5*	87,0	95,0	-	-	-	-	-	-	-	95,2
86	18,8*	86,0	95,0	-	-	-	-	-	-	-	94,5
90	15,6*	83,5	95,0	-	-	-	-	-	-	-	93,0
94	12,7*	80,5	95,0	-	-	-	-	-	-	-	91,5
96	11,3*	79,0	95,0	-	-	-	-	-	-	-	90,7
98	-	77,2	95,0	-	-	-	-	-	-	-	90,0
102	-	74,0	94,5	-	-	-	-	-	-	-	88,5
106	-	71,0	94,5	-	-	-	-	-	-	-	87,0
108	-	69,5	94,0	-	-	-	-	-	-	-	86,2
110	-	67,7	94,0	-	-	-	-	-	-	-	85,5
112	-	66,0	94,0	-	-	-	-	-	-	-	83,0
114	-	-	93,5	-	-	-	-	-	-	-	82,0
116	-	-	92,5	81,5	-	-	-	-	-	-	81,2
118	-	-	91,0	81,5	-	-	-	-	-	-	80,5
122	-	-	87,0	81,5	-	-	-	-	-	-	79,0
126	-	-	80,5	81,5	-	-	-	-	-	-	77,5
130	-	-	72,0	81,5	-	-	-	-	-	-	72,0
134	-	-	-	79,0	-	-	-	-	-	-	65,5
138	-	-	-	75,0	-	-	-	-	-	-	59,5
142	-	-	-	71,5	-	-	-	-	-	-	54,0
144	-	-	-	69,5	53,5	-	-	-	-	-	51,6
146	-	-	-	68,0	52,0	-	-	-	-	-	49,2
150	-	-	-	-	49,8	-	-	-	-	-	42,3
154	-	-	-	-	46,8	-	-	-	-	-	35,6
158	-	-	-	-	43,9	-	-	-	-	-	29,0
160	-	-	-	-	42,6	-	-	-	-	-	25,8
162	-	-	-	-	-	-	-	-	-	-	22,7
166	-	-	-	-	-	-	-	-	-	-	17,8
170	-	-	-	-	-	-	-	-	-	-	15,8
174	-	-	-	-	-	-	-	-	-	-	14,0

0 t 100 t 180 t 240 t 340 t 440 t 540 t 640 t

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Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
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Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ângulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ângulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
102 m + 36 m						102 m + 48 m					
SWSL						SWSL					
0 t						0 t - 640 t					
88°/85°						88°/85°					
75°						75°					
65°						65°					
55°						55°					
45°						45°					
15°						15°					
m	t	t	t	t	t	m	t	t	t	t	t
20	276,0*	312,0*	-	-	-	24	219,0*	253,0*	-	-	-
22	254,0*	304,0*	-	-	-	26	204,0*	247,0*	-	-	-
24	235,0*	295,0*	-	-	-	28	190,0*	241,0*	-	-	-
26	218,0*	287,0*	-	-	-	30	178,0*	235,0*	-	-	-
28	203,0*	321,0	-	-	-	32	167,0*	262,0	-	-	256,0
30	190,0*	314,0	-	-	-	34	157,0*	257,0	-	-	256,0
34	168,0*	298,0	-	-	-	38	139,0*	247,0	-	-	256,0
38	150,0*	284,0	-	-	-	42	125,0*	237,0	-	-	256,0
40	143,0*	279,0	-	-	-	46	113,0*	227,0	-	-	256,0
42	118,0	273,0	-	-	-	50	102,0*	219,0	-	-	256,0
46	106,0	263,0	-	-	-	52	98,0*	215,0	-	-	253,0
50	-	-	322,0	-	-	54	79,0	211,0	-	-	250,0
54	-	-	316,0	-	-	56	75,5	208,0	262,0	-	247,0
58	-	-	303,0	-	-	58	72,0	204,0	262,0	-	244,0
62	-	-	294,0	-	-	62	-	258,0	-	-	237,0
64	-	-	290,0	-	-	66	-	245,0	-	-	227,0
66	-	-	-	-	-	70	-	239,0	-	-	221,0
70	-	-	-	-	-	74	-	234,0	-	-	214,0
72	-	-	-	231,0	-	76	-	231,0	-	-	208,0
74	-	-	-	223,0	-	78	-	-	-	-	202,0
78	-	-	-	210,0	-	79	-	-	200,0	-	197,7
80	-	-	-	203,0	-	82	-	-	191,0	-	185,0
82	-	-	-	-	-	86	-	-	180,0	-	170,0
86	-	-	-	-	-	90	-	-	170,0	-	156,0
90	-	-	-	-	-	92	-	-	166,0	-	149,5
91	-	-	-	-	151,0	94	-	-	-	-	143,0
94	-	-	-	-	145,0	98	-	-	-	-	131,0
96	-	-	-	-	142,0	100	-	-	-	127,0	126,0
98	-	-	-	-	-	102	-	-	-	124,0	121,0
102	-	-	-	-	-	106	-	-	-	118,0	111,0
106	-	-	-	-	-	108	-	-	-	115,0	106,5
108	-	-	-	-	-	110	-	-	-	-	102,0
110	-	-	-	-	104,0	114	-	-	-	-	93,5
114	-	-	-	-	101,0	118	-	-	-	-	82,5
118	-	-	-	-	-	119	-	-	-	-	79,7
122	-	-	-	-	-	120	-	-	-	83,0	77,0
						122	-	-	-	81,5	71,5
						126	-	-	-	-	61,0
						130	-	-	-	-	50,5
						134	-	-	-	-	42,7

0 t 100 t 180 t 240 t 340 t 440 t 540 t 640 t

6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette ·  
Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão ·  
6 м шаг размера гуска является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinação braccio base 88° · Ângulo de pluma principal 88° ·  
Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung  
IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions  
intermédiaires de la flèche

Inclinação braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo  
della gru IC-1

Ângulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema  
de control de grúa IC-1

Ângulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema  
de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях  
стрелы рассчитывается системой управления краном IC-1



# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
102 m + 84 m						102 m + 96 m					
SWSL						SWSL					
SFSL						SFSL					
0 t		0 t - 640 t				0 t		0 t - 640 t			
88°/85°		88°/85°		75°		65°		55°		45°	
15°		15°		15°		15°		15°		15°	
m	t	t	t	t	t	t	t	t	t	t	t
34	125,0*	139,0*	-	-	-	-	-	-	-	-	-
38	110,0*	136,0*	-	-	-	-	-	-	-	-	-
42	98,0*	132,0*	-	-	-	-	-	-	-	-	-
44	92,5*	142,0	-	-	-	-	-	-	-	140,0	-
46	87,0*	141,0	-	-	-	-	-	-	-	140,0	-
50	78,0*	138,0	-	-	-	-	-	-	-	140,0	-
54	69,5*	134,0	-	-	-	-	-	-	-	140,0	-
58	62,5*	131,0	-	-	-	-	-	-	-	140,0	-
62	56,0*	127,0	-	-	-	-	-	-	-	140,0	-
66	50,0*	124,0	-	-	-	-	-	-	-	140,0	-
70	45,3*	120,0	-	-	-	-	-	-	-	138,0	-
74	40,6*	117,0	137,0	-	-	-	-	-	-	135,0	-
78	36,3*	114,0	137,0	-	-	-	-	-	-	132,0	-
82	32,5*	111,5	136,0	-	-	-	-	-	-	129,0	-
84	30,7*	110,0	136,0	-	-	-	-	-	-	127,5	-
86	18,9	108,5	135,0	-	-	-	-	-	-	126,0	-
90	16,0	105,5	133,0	-	-	-	-	-	-	124,0	-
92	14,6	104,0	132,0	-	-	-	-	-	-	122,5	-
94	-	-	131,0	-	-	-	-	-	-	121,0	-
98	-	-	130,0	-	-	-	-	-	-	116,0	-
102	-	-	128,0	116,0	-	-	-	-	-	113,0	-
106	-	-	123,0	116,0	-	-	-	-	-	110,0	-
110	-	-	115,0	115,0	-	-	-	-	-	107,0	-
114	-	-	-	109,0	-	-	-	-	-	98,0	-
118	-	-	-	104,0	-	-	-	-	-	90,0	-
122	-	-	-	99,0	-	-	-	-	-	82,0	-
126	-	-	-	94,5	-	-	-	-	-	75,0	-
128	-	-	-	-	73,0	-	-	-	-	71,5	-
130	-	-	-	-	71,0	-	-	-	-	68,0	-
134	-	-	-	-	67,5	-	-	-	-	62,0	-
138	-	-	-	-	64,0	-	-	-	-	55,5	-
142	-	-	-	-	61,5	-	-	-	-	48,0	-
146	-	-	-	-	-	-	-	-	-	40,4	-
150	-	-	-	-	-	-	-	-	-	35,3	33,0
154	-	-	-	-	-	-	-	-	-	32,9	25,8
156	-	-	-	-	-	-	-	-	-	31,8	22,2
158	-	-	-	-	-	-	-	-	-	18,7	-
162	-	-	-	-	-	-	-	-	-	11,7	-
38	101,0*	113,0*	-	-	-	-	-	-	-	-	-
42	89,5*	111,0*	-	-	-	-	-	-	-	-	-
46	79,0*	108,0*	-	-	-	-	-	-	-	-	-
48	74,5*	115,0	-	-	-	-	-	-	-	114,0	-
50	70,0*	114,0	-	-	-	-	-	-	-	114,0	-
54	62,5*	112,0	-	-	-	-	-	-	-	114,0	-
58	55,5*	109,0	-	-	-	-	-	-	-	114,0	-
62	49,3*	107,0	-	-	-	-	-	-	-	113,0	-
66	43,8*	104,0	-	-	-	-	-	-	-	113,0	-
70	38,8*	102,0	-	-	-	-	-	-	-	113,0	-
74	34,2*	99,5	-	-	-	-	-	-	-	112,0	-
78	30,1*	97,0	-	-	-	-	-	-	-	110,0	-
80	28,2*	96,0	109,0	-	-	-	-	-	-	109,0	-
82	26,4*	94,7	109,0	-	-	-	-	-	-	108,0	-
86	22,9*	92,2	109,0	-	-	-	-	-	-	106,0	-
88	21,3*	91,0	109,0	-	-	-	-	-	-	105,0	-
90	19,7*	89,7	109,0	-	-	-	-	-	-	104,0	-
94	16,8*	87,2	108,0	-	-	-	-	-	-	102,0	-
96	15,4*	86,0	108,0	-	-	-	-	-	-	101,0	-
98	-	85,0	107,0	-	-	-	-	-	-	100,0	-
102	-	82,7	106,0	-	-	-	-	-	-	98,5	-
104	-	81,5	106,0	-	-	-	-	-	-	95,7	-
106	-	-	105,0	-	-	-	-	-	-	94,5	-
110	-	-	104,0	94,5	-	-	-	-	-	92,5	-
114	-	-	103,0	94,5	-	-	-	-	-	90,5	-
118	-	-	99,5	94,5	-	-	-	-	-	88,5	-
120	-	-	95,5	94,5	-	-	-	-	-	86,0	-
122	-	-	-	94,0	-	-	-	-	-	83,5	-
126	-	-	-	89,0	-	-	-	-	-	76,5	-
130	-	-	-	85,0	-	-	-	-	-	69,5	-
134	-	-	-	81,0	-	-	-	-	-	63,0	-
138	-	-	-	77,0	59,0	-	-	-	-	57,0	-
142	-	-	-	-	55,5	-	-	-	-	52,5	-
146	-	-	-	-	53,0	-	-	-	-	45,5	-
150	-	-	-	-	50,5	-	-	-	-	38,4	-
152	-	-	-	-	49,8	-	-	-	-	35,0	-
154	-	-	-	-	-	-	-	-	-	31,6	-
158	-	-	-	-	-	-	-	-	-	24,9	-
160	-	-	-	-	-	-	-	-	-	23,3	21,6
162	-	-	-	-	-	-	-	-	-	22,2	18,4
166	-	-	-	-	-	-	-	-	-	20,2	12,0

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Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão ·  
6 м шаг размера гуска является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinazione braccio base 88° · Ángulo de pluma principal 88° ·  
Ángulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung  
IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions  
intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo  
della gru IC-1

Ángulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema  
de control de grúa IC-1

Ángulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema  
de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях  
стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
102 m + 108 m						108 m + 36 m					
SWSL						SWSL					
SFSL						SFSL					
0 t		0 t - 640 t				0 t		0 t - 640 t			
88°/85°		88°/85°		75°		65°		55°		45°	
m	t	t	t	t	t	t	t	t	t	t	t
42	81,5*	90,5*	-	-	-	-	-	-	-	-	-
46	71,5*	88,5*	-	-	-	-	-	-	-	-	-
50	63,0*	86,5*	-	-	-	-	-	-	-	-	-
52	59,2*	91,5	-	-	-	-	-	-	-	-	-
54	55,5*	91,5	-	-	-	-	-	-	-	91,0	-
58	48,7*	89,5	-	-	-	-	-	-	-	91,0	-
62	42,7*	88,0	-	-	-	-	-	-	-	91,0	-
66	37,3*	86,0	-	-	-	-	-	-	-	90,5	-
70	32,5*	84,5	-	-	-	-	-	-	-	90,0	-
74	28,0*	82,5	-	-	-	-	-	-	-	89,5	-
78	24,0*	80,5	-	-	-	-	-	-	-	88,5	-
80	22,1*	80,0	-	-	-	-	-	-	-	88,0	-
82	20,3*	79,0	-	-	-	-	-	-	-	87,5	-
86	17,0*	77,0	85,5	-	-	-	-	-	-	86,0	-
90	13,9*	75,0	85,5	-	-	-	-	-	-	84,5	-
92	12,4*	74,0	85,5	-	-	-	-	-	-	83,7	-
94	-	73,0	85,5	-	-	-	-	-	-	83,0	-
98	-	70,7	85,5	-	-	-	-	-	-	82,0	-
102	-	68,5	85,5	-	-	-	-	-	-	80,5	-
106	-	66,5	84,5	-	-	-	-	-	-	79,0	-
108	-	65,5	84,5	-	-	-	-	-	-	78,2	-
110	-	64,2	84,0	-	-	-	-	-	-	77,5	-
112	-	63,0	83,5	-	-	-	-	-	-	76,5	-
114	-	-	83,5	-	-	-	-	-	-	75,5	-
118	-	-	82,5	72,5	-	-	-	-	-	73,0	-
122	-	-	81,5	72,5	-	-	-	-	-	72,0	-
126	-	-	80,0	72,5	-	-	-	-	-	70,5	-
130	-	-	76,0	72,5	-	-	-	-	-	68,5	-
132	-	-	71,0	72,5	-	-	-	-	-	65,2	-
134	-	-	-	72,5	-	-	-	-	-	62,0	-
138	-	-	-	70,5	-	-	-	-	-	56,0	-
142	-	-	-	67,0	-	-	-	-	-	51,5	-
146	-	-	-	63,5	47,9	-	-	-	-	46,9	-
148	-	-	-	62,0	46,3	-	-	-	-	43,5	-
150	-	-	-	-	44,7	-	-	-	-	40,2	-
154	-	-	-	-	41,7	-	-	-	-	33,6	-
158	-	-	-	-	38,9	-	-	-	-	27,3	-
162	-	-	-	-	36,3	-	-	-	-	21,2	-
164	-	-	-	-	35,1	-	-	-	-	18,2	-
166	-	-	-	-	-	-	-	-	-	15,2	-
20	265,0*	283,0*	-	-	-	-	-	-	-	-	-
22	244,0*	276,0*	-	-	-	-	-	-	-	-	-
24	226,0*	269,0*	-	-	-	-	-	-	-	-	-
26	210,0*	262,0*	-	-	-	-	-	-	-	-	-
28	196,0*	291,0	-	-	-	-	-	-	-	-	285,0
30	184,0*	285,0	-	-	-	-	-	-	-	-	285,0
34	163,0*	272,0	-	-	-	-	-	-	-	-	285,0
38	145,0*	260,0	-	-	-	-	-	-	-	-	285,0
40	138,0*	254,0	-	-	-	-	-	-	-	-	285,0
42	112,0	249,0	-	-	-	-	-	-	-	-	285,0
46	101,0	240,0	-	-	-	-	-	-	-	-	285,0
50	-	-	-	-	-	-	-	-	-	-	276,0
52	-	-	288,0	-	-	-	-	-	-	-	272,0
54	-	-	288,0	-	-	-	-	-	-	-	268,0
58	-	-	280,0	-	-	-	-	-	-	-	260,0
62	-	-	266,0	-	-	-	-	-	-	-	249,0
66	-	-	259,0	-	-	-	-	-	-	-	240,0
70	-	-	-	-	-	-	-	-	-	-	232,0
74	-	-	-	-	215,0	-	-	-	-	-	212,0
78	-	-	-	-	201,0	-	-	-	-	-	193,0
82	-	-	-	-	190,0	-	-	-	-	-	177,0
86	-	-	-	-	-	-	-	-	-	-	161,0
90	-	-	-	-	-	-	-	-	-	-	147,0
94	-	-	-	-	-	-	-	-	-	-	135,0
95	-	-	-	-	-	-	134,0	-	-	-	132,0
98	-	-	-	-	-	-	129,0	-	-	-	123,0
100	-	-	-	-	-	-	126,0	-	-	-	118,0
102	-	-	-	-	-	-	-	-	-	-	113,0
106	-	-	-	-	-	-	-	-	-	-	103,0
110	-	-	-	-	-	-	-	-	-	-	94,5
112	-	-	-	-	-	-	-	-	90,5	-	88,5
114	-	-	-	-	-	-	-	-	88,0	-	82,5
118	-	-	-	-	-	-	-	-	-	-	71,0
122	-	-	-	-	-	-	-	-	-	-	60,0
126	-	-	-	-	-	-	-	-	-	-	49,0

6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la flèche ·  
Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão ·  
6 m шаг размера гуска является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinação braccio base 88° · Ângulo de pluma principal 88° ·  
Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ângulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ângulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000			
108 m + 48 m						108 m + 60 m							
SWSL						SFSL							
0 t		0 t - 640 t				0 t		0 t - 640 t				SFSL	
88°/85°		88°/85°		75°		65°		55°		45°		15°	
m	t	t	t	t	t	t	t	t	t	t	t	t	t
24	211,0*	230,0*	-	-	-	-	-	-	-	-	-	-	-
26	196,0*	225,0*	-	-	-	-	-	-	-	-	-	-	-
28	183,0*	220,0*	-	-	-	-	-	-	-	-	-	-	-
30	171,0*	214,0*	-	-	-	-	-	-	-	-	-	-	-
32	161,0*	237,0	-	-	-	-	-	-	-	233,0	-	-	-
34	151,0*	233,0	-	-	-	-	-	-	-	233,0	-	-	-
38	135,0*	224,0	-	-	-	-	-	-	-	233,0	-	-	-
42	121,0*	215,0	-	-	-	-	-	-	-	233,0	-	-	-
46	109,0*	206,0	-	-	-	-	-	-	-	233,0	-	-	-
50	99,0*	199,0	-	-	-	-	-	-	-	233,0	-	-	-
52	94,5*	195,0	-	-	-	-	-	-	-	231,0	-	-	-
54	74,5	192,0	-	-	-	-	-	-	-	229,0	-	-	-
58	68,0	185,0	234,0	-	-	-	-	-	-	224,0	-	-	-
62	-	-	232,0	-	-	-	-	-	-	218,0	-	-	-
66	-	-	226,0	-	-	-	-	-	-	213,0	-	-	-
70	-	-	220,0	-	-	-	-	-	-	204,0	-	-	-
74	-	-	210,0	-	-	-	-	-	-	198,0	-	-	-
76	-	-	207,0	-	-	-	-	-	-	195,5	-	-	-
78	-	-	-	-	-	-	-	-	-	193,0	-	-	-
82	-	-	-	183,0	-	-	-	-	-	181,0	-	-	-
86	-	-	-	173,0	-	-	-	-	-	165,0	-	-	-
90	-	-	-	163,0	-	-	-	-	-	151,0	-	-	-
94	-	-	-	154,0	-	-	-	-	-	138,0	-	-	-
98	-	-	-	-	-	-	-	-	-	127,0	-	-	-
102	-	-	-	-	-	-	-	-	-	116,0	-	-	-
104	-	-	-	-	113,0	-	-	-	-	111,0	-	-	-
106	-	-	-	-	110,0	-	-	-	-	106,0	-	-	-
110	-	-	-	-	105,0	-	-	-	-	97,0	-	-	-
114	-	-	-	-	-	-	-	-	-	88,5	-	-	-
118	-	-	-	-	-	-	-	-	-	80,5	-	-	-
122	-	-	-	-	-	-	-	-	-	70,5	-	-	-
124	-	-	-	-	-	-	-	-	-	70,0	65,5	-	-
126	-	-	-	-	-	-	-	-	-	68,0	60,5	-	-
130	-	-	-	-	-	-	-	-	-	-	50,5	-	-
134	-	-	-	-	-	-	-	-	-	-	41,1	-	-
138	-	-	-	-	-	-	-	-	-	-	32,1	-	-
28	172,0*	189,0*	-	-	-	-	-	-	-	-	-	-	-
30	160,0*	185,0*	-	-	-	-	-	-	-	-	-	-	-
34	141,0*	177,0*	-	-	-	-	-	-	-	-	-	-	-
36	133,0*	194,0	-	-	-	-	-	-	-	-	-	191,0	-
38	126,0*	192,0	-	-	-	-	-	-	-	-	-	191,0	-
42	112,0*	186,0	-	-	-	-	-	-	-	-	-	191,0	-
46	101,0*	179,0	-	-	-	-	-	-	-	-	-	191,0	-
50	91,5*	172,0	-	-	-	-	-	-	-	-	-	191,0	-
54	83,0*	166,0	-	-	-	-	-	-	-	-	-	191,0	-
58	75,5*	161,0	-	-	-	-	-	-	-	-	-	190,0	-
62	69,0*	156,0	-	-	-	-	-	-	-	-	-	187,0	-
64	66,0*	153,0	192,0	-	-	-	-	-	-	-	-	185,0	-
66	49,9	151,0	192,0	-	-	-	-	-	-	-	-	183,0	-
70	45,2	146,0	189,0	-	-	-	-	-	-	-	-	179,0	-
74	-	-	185,0	-	-	-	-	-	-	-	-	175,0	-
78	-	-	180,0	-	-	-	-	-	-	-	-	171,0	-
82	-	-	176,0	-	-	-	-	-	-	-	-	165,0	-
86	-	-	170,0	-	-	-	-	-	-	-	-	161,0	-
88	-	-	167,0	-	-	-	-	-	-	-	-	159,0	-
90	-	-	-	161,0	-	-	-	-	-	-	-	157,0	-
94	-	-	-	152,0	-	-	-	-	-	-	-	145,0	-
98	-	-	-	144,0	-	-	-	-	-	-	-	133,0	-
102	-	-	-	137,0	-	-	-	-	-	-	-	122,0	-
106	-	-	-	130,0	-	-	-	-	-	-	-	112,0	-
110	-	-	-	-	-	-	-	-	-	-	-	103,0	-
114	-	-	-	-	-	-	-	96,5	-	-	-	94,0	-
118	-	-	-	-	-	-	-	92,0	-	-	-	86,0	-
122	-	-	-	-	-	-	-	87,5	-	-	-	78,5	-
126	-	-	-	-	-	-	-	-	-	-	-	71,5	-
130	-	-	-	-	-	-	-	-	-	-	-	62,5	-
134	-	-	-	-	-	-	-	-	-	-	57,0	53,5	-
136	-	-	-	-	-	-	-	-	-	-	55,5	49,2	-
138	-	-	-	-	-	-	-	-	-	-	-	45,0	-
142	-	-	-	-	-	-	-	-	-	-	-	36,4	-
146	-	-	-	-	-	-	-	-	-	-	-	28,0	-
150	-	-	-	-	-	-	-	-	-	-	-	20,9	-

0 t 100 t 180 t 240 t 340 t 440 t 540 t 640 t

6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette · Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão · 6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinação braccio base 88° · Ângulo de pluma principal 88° · Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1 · Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinação braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ângulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ângulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000			
108 m + 72 m						108 m + 84 m							
SWSL			SFSL			SWSL			SFSL				
0 t		0 t - 640 t					0 t		0 t - 640 t				
88°/85°		88°/85°		75°		65°		55°		45°		15°	
m	t	t	t	t	t	t	t	t	t	t	t	t	t
30	147,0*	155,0*	-	-	-	-	-	-	-	-	-	-	-
34	132,0*	151,0*	-	-	-	-	-	-	-	-	-	-	-
38	117,0*	146,0*	-	-	-	-	-	-	-	-	-	-	-
40	110,0*	159,0	-	-	-	-	-	-	-	-	-	156,0	-
42	104,0*	158,0	-	-	-	-	-	-	-	-	-	156,0	-
46	93,5*	153,0	-	-	-	-	-	-	-	-	-	156,0	-
50	84,0*	148,0	-	-	-	-	-	-	-	-	-	156,0	-
54	76,0*	143,0	-	-	-	-	-	-	-	-	-	156,0	-
58	68,5*	139,0	-	-	-	-	-	-	-	-	-	156,0	-
62	62,0*	134,0	-	-	-	-	-	-	-	-	-	156,0	-
66	56,5*	130,0	-	-	-	-	-	-	-	-	-	154,0	-
70	51,5*	126,0	156,0	-	-	-	-	-	-	-	-	152,0	-
74	46,8*	123,0	155,0	-	-	-	-	-	-	-	-	149,0	-
76	44,7*	121,0	154,0	-	-	-	-	-	-	-	-	148,0	-
78	30,8	119,0	153,0	-	-	-	-	-	-	-	-	147,0	-
80	29,1	118,0	152,0	-	-	-	-	-	-	-	-	145,5	-
82	-	-	151,0	-	-	-	-	-	-	-	-	144,0	-
86	-	-	148,0	-	-	-	-	-	-	-	-	141,0	-
90	-	-	145,0	-	-	-	-	-	-	-	-	136,0	-
94	-	-	142,0	-	-	-	-	-	-	-	-	133,0	-
98	-	-	139,0	126,0	-	-	-	-	-	-	-	130,0	-
100	-	-	136,0	126,0	-	-	-	-	-	-	-	127,5	-
102	-	-	-	126,0	-	-	-	-	-	-	-	125,0	-
106	-	-	-	123,0	-	-	-	-	-	-	-	114,0	-
110	-	-	-	118,0	-	-	-	-	-	-	-	105,0	-
114	-	-	-	113,0	-	-	-	-	-	-	-	96,5	-
118	-	-	-	107,0	-	-	-	-	-	-	-	88,0	-
122	-	-	-	-	81,5	-	-	-	-	-	-	80,5	-
126	-	-	-	-	77,5	-	-	-	-	-	-	73,5	-
130	-	-	-	-	74,0	-	-	-	-	-	-	66,5	-
134	-	-	-	-	71,0	-	-	-	-	-	-	60,0	-
138	-	-	-	-	-	-	-	-	-	-	-	52,5	-
142	-	-	-	-	-	-	-	-	-	-	-	44,5	-
144	-	-	-	-	-	-	-	-	-	-	-	43,3	40,6
146	-	-	-	-	-	-	-	-	-	-	-	42,0	36,7
148	-	-	-	-	-	-	-	-	-	-	-	40,7	32,9
150	-	-	-	-	-	-	-	-	-	-	-	-	29,1
154	-	-	-	-	-	-	-	-	-	-	-	-	21,5
158	-	-	-	-	-	-	-	-	-	-	-	-	14,1
34	120,0*	126,0*	-	-	-	-	-	-	-	-	-	-	-
38	106,0*	124,0*	-	-	-	-	-	-	-	-	-	-	-
42	93,5*	120,0*	-	-	-	-	-	-	-	-	-	-	-
44	88,5*	129,0	-	-	-	-	-	-	-	-	-	-	127,0
46	83,5*	128,0	-	-	-	-	-	-	-	-	-	-	127,0
50	74,5*	125,0	-	-	-	-	-	-	-	-	-	-	127,0
54	66,5*	121,0	-	-	-	-	-	-	-	-	-	-	127,0
58	59,5*	118,0	-	-	-	-	-	-	-	-	-	-	127,0
62	53,0*	114,0	-	-	-	-	-	-	-	-	-	-	127,0
66	47,9*	111,0	-	-	-	-	-	-	-	-	-	-	127,0
70	42,8*	107,0	-	-	-	-	-	-	-	-	-	-	125,0
74	38,3*	104,0	-	-	-	-	-	-	-	-	-	-	123,0
76	36,1*	103,0	123,0	-	-	-	-	-	-	-	-	-	121,5
78	34,2*	101,0	123,0	-	-	-	-	-	-	-	-	-	120,0
82	30,5*	98,5	122,0	-	-	-	-	-	-	-	-	-	118,0
84	28,7*	97,0	121,0	-	-	-	-	-	-	-	-	-	117,0
86	16,0	95,7	121,0	-	-	-	-	-	-	-	-	-	116,0
90	13,3	93,0	119,0	-	-	-	-	-	-	-	-	-	113,0
92	12,0	91,5	118,0	-	-	-	-	-	-	-	-	-	112,0
94	-	-	117,0	-	-	-	-	-	-	-	-	-	111,0
98	-	-	115,0	-	-	-	-	-	-	-	-	-	107,0
102	-	-	113,0	-	-	-	-	-	-	-	-	-	103,0
106	-	-	110,0	104,0	-	-	-	-	-	-	-	-	101,0
110	-	-	108,0	104,0	-	-	-	-	-	-	-	-	98,5
114	-	-	-	103,0	-	-	-	-	-	-	-	-	94,0
118	-	-	-	98,0	-	-	-	-	-	-	-	-	85,5
122	-	-	-	93,5	-	-	-	-	-	-	-	-	78,0
126	-	-	-	89,0	-	-	-	-	-	-	-	-	70,5
128	-	-	-	87,0	-	-	-	-	-	-	-	-	67,2
130	-	-	-	-	-	-	-	-	-	-	-	-	64,0
132	-	-	-	-	-	-	-	-	-	-	-	-	61,0
134	-	-	-	-	-	-	-	-	-	-	-	-	58,0
138	-	-	-	-	-	-	-	-	-	-	-	-	53,0
142	-	-	-	-	-	-	-	-	-	-	-	-	45,6
144	-	-	-	-	-	-	-	-	-	-	-	-	41,9
146	-	-	-	-	-	-	-	-	-	-	-	-	38,2
150	-	-	-	-	-	-	-	-	-	-	-	-	31,1
154	-	-	-	-	-	-	-	-	-	-	-	-	24,2
158	-	-	-	-	-	-	-	-	-	-	-	-	17,4
160	-	-	-	-	-	-	-	-	-	-	-	-	14,1
162	-	-	-	-	-	-	-	-	-	-	-	-	10,8

0 t	100 t	180 t	240 t
340 t	440 t	540 t	640 t

6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette · Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão · 6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinazione braccio base 88° · Ângulo de pluma principal 88° · Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1 · Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ângulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ângulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
108 m + 96 m		SWSL		SFSL		108 m + 108 m		SWSL		SFSL	
0 t		0 t - 640 t		0 t - 640 t		0 t		0 t - 640 t		0 t - 640 t	
88°/85°		88°/85°		75°		65°		55°		45°	
15°		15°		15°		15°		15°		15°	
m	t	t	t	t	t	t	t	t	t	t	t
38	97,0*	102,0*	-	-	-	-	-	-	-	-	-
42	85,5*	100,0*	-	-	-	-	-	-	-	-	-
46	75,5*	98,0*	-	-	-	-	-	-	-	-	-
48	71,0*	104,0	-	-	-	-	-	-	-	103,0	-
50	66,5*	104,0	-	-	-	-	-	-	-	103,0	-
54	59,0*	101,0	-	-	-	-	-	-	-	103,0	-
58	52,5*	99,5	-	-	-	-	-	-	-	103,0	-
62	46,6*	97,0	-	-	-	-	-	-	-	103,0	-
66	41,2*	94,0	-	-	-	-	-	-	-	102,0	-
70	36,3*	91,5	-	-	-	-	-	-	-	102,0	-
74	32,0*	89,0	-	-	-	-	-	-	-	101,0	-
78	27,9*	86,5	-	-	-	-	-	-	-	99,5	-
82	24,2*	83,7	98,0	-	-	-	-	-	-	98,0	-
84	22,5*	82,5	98,0	-	-	-	-	-	-	97,0	-
86	20,9*	81,5	98,0	-	-	-	-	-	-	96,0	-
90	17,8*	79,2	97,5	-	-	-	-	-	-	94,5	-
94	14,9*	77,0	97,0	-	-	-	-	-	-	92,5	-
96	13,6*	76,0	96,0	-	-	-	-	-	-	91,7	-
98	-	74,7	95,5	-	-	-	-	-	-	91,0	-
102	-	72,5	94,5	-	-	-	-	-	-	89,5	-
104	-	71,5	94,0	-	-	-	-	-	-	88,5	-
106	-	-	93,0	-	-	-	-	-	-	87,5	-
110	-	-	92,0	-	-	-	-	-	-	84,0	-
114	-	-	90,0	83,0	-	-	-	-	-	82,0	-
118	-	-	88,5	83,0	-	-	-	-	-	80,0	-
122	-	-	87,0	83,0	-	-	-	-	-	78,5	-
126	-	-	-	83,0	-	-	-	-	-	72,5	-
130	-	-	-	79,5	-	-	-	-	-	65,5	-
134	-	-	-	75,5	-	-	-	-	-	59,0	-
138	-	-	-	72,0	-	-	-	-	-	54,0	-
140	-	-	-	70,5	-	-	-	-	-	51,7	-
142	-	-	-	-	51,0	-	-	-	-	49,4	-
146	-	-	-	-	48,6	-	-	-	-	42,7	-
150	-	-	-	-	46,3	-	-	-	-	35,9	-
154	-	-	-	-	43,4	-	-	-	-	29,2	-
156	-	-	-	-	42,0	-	-	-	-	26,0	-
158	-	-	-	-	-	-	-	-	-	22,8	-
162	-	-	-	-	-	-	-	-	-	16,5	-
164	-	-	-	-	-	-	-	-	-	15,0	13,4
166	-	-	-	-	-	-	-	-	-	14,1	10,4
170	-	-	-	-	-	-	-	-	-	12,3	-
42	77,5*	82,0*	-	-	-	-	-	-	-	-	-
46	68,0*	80,0*	-	-	-	-	-	-	-	-	-
50	59,5*	78,0*	-	-	-	-	-	-	-	-	-
52	55,7*	82,5	-	-	-	-	-	-	-	-	-
54	52,0*	82,5	-	-	-	-	-	-	-	-	82,5
58	45,8*	81,0	-	-	-	-	-	-	-	-	82,5
62	39,9*	79,5	-	-	-	-	-	-	-	-	82,0
66	34,7*	77,5	-	-	-	-	-	-	-	-	81,5
70	30,0*	75,5	-	-	-	-	-	-	-	-	81,0
74	25,7*	73,5	-	-	-	-	-	-	-	-	80,5
76	23,7*	72,5	-	-	-	-	-	-	-	-	80,0
78	21,8*	71,5	-	-	-	-	-	-	-	-	79,5
82	18,3*	69,7	-	-	-	-	-	-	-	-	78,5
86	15,0*	68,0	-	-	-	-	-	-	-	-	77,0
88	13,4*	67,0	76,5	-	-	-	-	-	-	-	76,5
90	11,9*	66,0	76,5	-	-	-	-	-	-	-	76,0
92	10,5*	65,0	76,5	-	-	-	-	-	-	-	75,2
94	-	64,2	76,5	-	-	-	-	-	-	-	74,5
98	-	62,5	76,0	-	-	-	-	-	-	-	73,0
102	-	60,7	75,5	-	-	-	-	-	-	-	72,0
106	-	59,0	75,0	-	-	-	-	-	-	-	70,5
108	-	58,0	74,5	-	-	-	-	-	-	-	69,7
110	-	57,2	74,0	-	-	-	-	-	-	-	69,0
114	-	55,5	73,5	-	-	-	-	-	-	-	67,5
116	-	54,5	73,0	-	-	-	-	-	-	-	65,7
118	-	-	72,5	-	-	-	-	-	-	-	65,0
120	-	-	72,0	63,5	-	-	-	-	-	-	64,2
122	-	-	71,5	63,5	-	-	-	-	-	-	63,5
126	-	-	70,5	63,5	-	-	-	-	-	-	62,0
130	-	-	69,5	63,5	-	-	-	-	-	-	60,5
134	-	-	68,0	63,5	-	-	-	-	-	-	58,5
138	-	-	-	63,5	-	-	-	-	-	-	53,0
142	-	-	-	62,0	-	-	-	-	-	-	48,7
146	-	-	-	58,5	-	-	-	-	-	-	43,6
150	-	-	-	56,0	38,7	-	-	-	-	-	37,0
154	-	-	-	-	35,8	-	-	-	-	-	30,7
158	-	-	-	-	33,1	-	-	-	-	-	24,5
162	-	-	-	-	30,6	-	-	-	-	-	18,6
166	-	-	-	-	28,3	-	-	-	-	-	12,8
168	-	-	-	-	27,2	-	-	-	-	-	-

0 t 100 t 180 t 240 t 340 t 440 t 540 t 640 t

6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la flèche · Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão · 6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinazione braccio base 88° · Ângulo de pluma principal 88° · Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ângulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ângulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000			
114 m + 48 m						114 m + 60 m							
SWSL						SFSL							
0 t		0 t - 800 t						0 t		0 t - 800 t			
88°/85°		88°/85°		75°		65°		55°		45°		15°	
m	t	t	t	t	t	t	t	t	t	t	t	t	t
24	-	199,0*	-	-	-	-	-	-	-	-	-	-	-
26	-	196,0*	-	-	-	-	-	-	-	-	-	-	-
28	178,0*	192,0*	-	-	-	-	-	-	-	-	-	-	-
30	167,0*	188,0*	-	-	-	-	-	-	-	-	-	-	-
33	151,5*	203,0	-	-	-	-	-	-	-	-	204,0	-	-
34	146,0*	202,0	-	-	-	-	-	-	-	-	204,0	-	-
38	127,0*	194,0	-	-	-	-	-	-	-	-	204,0	-	-
42	112,0*	185,0	-	-	-	-	-	-	-	-	204,0	-	-
46	98,5*	177,0	-	-	-	-	-	-	-	-	204,0	-	-
50	87,5*	170,0	-	-	-	-	-	-	-	-	202,0	-	-
53	81,0*	165,5	-	-	-	-	-	-	-	-	201,0	-	-
54	61,5	164,0	-	-	-	-	-	-	-	-	200,0	-	-
58	55,0	158,0	-	-	-	-	-	-	-	-	199,0	-	-
59	53,5	157,0	-	-	-	-	-	-	-	-	198,0	-	-
61	-	-	196,0	-	-	-	-	-	-	-	196,0	-	-
62	-	-	195,0	-	-	-	-	-	-	-	195,0	-	-
66	-	-	189,0	-	-	-	-	-	-	-	191,0	-	-
70	-	-	183,0	-	-	-	-	-	-	-	186,5	-	-
74	-	-	177,0	-	-	-	-	-	-	-	182,0	-	-
78	-	-	172,0	-	-	-	-	-	-	-	177,5	-	-
82	-	-	-	-	-	-	-	-	-	-	173,0	-	-
86	-	-	-	-	-	-	-	-	-	-	166,0	-	-
89	-	-	-	165,0	-	-	-	-	-	-	163,0	-	-
90	-	-	-	164,0	-	-	-	-	-	-	162,0	-	-
94	-	-	-	159,0	-	-	-	-	-	-	149,5	-	-
97	-	-	-	155,0	-	-	-	-	-	-	140,1	-	-
98	-	-	-	-	-	-	-	-	-	-	137,0	-	-
102	-	-	-	-	-	-	-	-	-	-	124,5	-	-
106	-	-	-	-	-	-	-	-	-	-	112,0	-	-
110	-	-	-	-	-	-	-	-	-	-	100,5	-	-
114	-	-	-	-	-	-	-	-	-	-	89,0	-	-
118	-	-	-	-	-	-	-	-	-	-	81,0	-	-
122	-	-	-	-	-	-	-	-	-	-	72,0	-	-
126	-	-	-	-	-	-	-	-	-	-	63,1	-	-
130	-	-	-	-	-	-	-	-	-	-	54,0	-	-
29	-	162,0*	-	-	-	-	-	-	-	-	-	-	-
30	-	160,0*	-	-	-	-	-	-	-	-	-	-	-
32	143,0*	157,0*	-	-	-	-	-	-	-	-	-	-	-
34	133,0*	154,0*	-	-	-	-	-	-	-	-	-	-	-
37	119,5*	166,0	-	-	-	-	-	-	-	-	-	-	167,0
38	115,0*	165,0	-	-	-	-	-	-	-	-	-	-	167,0
42	101,0*	159,0	-	-	-	-	-	-	-	-	-	-	167,0
46	89,0*	153,0	-	-	-	-	-	-	-	-	-	-	166,0
50	78,5*	147,0	-	-	-	-	-	-	-	-	-	-	166,0
54	69,0*	141,0	-	-	-	-	-	-	-	-	-	-	165,0
58	61,0*	136,0	-	-	-	-	-	-	-	-	-	-	164,0
62	55,0*	131,0	-	-	-	-	-	-	-	-	-	-	162,0
64	52,5*	129,0	-	-	-	-	-	-	-	-	-	-	161,0
66	34,8	126,0	-	-	-	-	-	-	-	-	-	-	160,0
67	33,7	125,0	160,0	-	-	-	-	-	-	-	-	-	159,2
70	30,8	122,0	157,0	-	-	-	-	-	-	-	-	-	157,0
74	-	-	153,0	-	-	-	-	-	-	-	-	-	154,0
78	-	-	148,0	-	-	-	-	-	-	-	-	-	150,5
82	-	-	144,0	-	-	-	-	-	-	-	-	-	147,0
86	-	-	140,0	-	-	-	-	-	-	-	-	-	143,6
90	-	-	136,0	-	-	-	-	-	-	-	-	-	140,0
94	-	-	-	-	-	-	-	-	-	-	-	-	136,6
97	-	-	-	-	134,0	-	-	-	-	-	-	-	133,5
98	-	-	-	-	133,0	-	-	-	-	-	-	-	132,0
102	-	-	-	-	129,0	-	-	-	-	-	-	-	126,0
106	-	-	-	-	126,0	-	-	-	-	-	-	-	121,0
108	-	-	-	-	124,0	-	-	-	-	-	-	-	115,5
110	-	-	-	-	-	-	-	-	-	-	-	-	110,0
114	-	-	-	-	-	-	-	-	-	-	-	-	99,0
118	-	-	-	-	-	-	-	-	-	-	-	-	89,0
122	-	-	-	-	-	-	-	-	-	-	-	-	79,0
126	-	-	-	-	-	-	-	-	-	-	-	-	71,2
130	-	-	-	-	-	-	-	-	-	-	-	-	63,5
134	-	-	-	-	-	-	-	-	-	-	-	-	55,6
138	-	-	-	-	-	-	-	-	-	-	-	-	47,8
140	-	-	-	-	-	-	-	-	-	-	-	-	43,9

0 t 280 t 400 t 520 t 640 t 720 t 800 t

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Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão ·  
6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinazione braccio base 88° · Ângulo de pluma principal 88° ·  
Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ângulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ângulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
114 m + 72 m						114 m + 84 m					
SWSL						SWSL					
SFSL						SFSL					
0 t		0 t-800 t				0 t		0 t-800 t			
88°/85°		88°/85°		75°		65°		55°		45°	
15°		15°		15°		15°		15°		15°	
m	t	t	t	t	t	t	t	t	t	t	t
33	-	131,0*	-	-	-	-	-	-	-	-	-
34	-	129,0*	-	-	-	-	-	-	-	-	-
36	101,0*	127,0*	-	-	-	-	-	-	-	-	-
38	93,5*	125,0*	-	-	-	-	-	-	-	-	-
42	81,0*	133,0	-	-	-	-	-	-	-	134,0	-
46	70,5*	129,0	-	-	-	-	-	-	-	134,0	-
50	62,0*	125,0	-	-	-	-	-	-	-	134,0	-
54	54,5*	120,0	-	-	-	-	-	-	-	134,0	-
58	47,8*	116,0	-	-	-	-	-	-	-	133,0	-
62	41,8*	112,0	-	-	-	-	-	-	-	132,0	-
66	36,7*	107,0	-	-	-	-	-	-	-	131,0	-
70	32,4*	104,0	-	-	-	-	-	-	-	129,0	-
74	29,0*	100,0	128,0	-	-	-	-	-	-	127,0	-
76	24,4*	98,5	126,0	-	-	-	-	-	-	125,7	-
78	-	97,0	125,0	-	-	-	-	-	-	124,5	-
82	-	93,5	122,0	-	-	-	-	-	-	122,0	-
86	-	-	119,0	-	-	-	-	-	-	119,0	-
90	-	-	115,0	-	-	-	-	-	-	116,0	-
94	-	-	112,0	-	-	-	-	-	-	113,5	-
98	-	-	109,0	-	-	-	-	-	-	111,0	-
100	-	-	107,0	-	-	-	-	-	-	109,6	-
102	-	-	-	-	-	-	-	-	-	108,3	-
105	-	-	-	107,0	-	-	-	-	-	105,5	-
106	-	-	-	106,0	-	-	-	-	-	104,0	-
110	-	-	-	104,0	-	-	-	-	-	100,5	-
114	-	-	-	102,0	-	-	-	-	-	98,0	-
118	-	-	-	99,0	-	-	-	-	-	90,5	-
120	-	-	-	97,5	-	-	-	-	-	86,7	-
122	-	-	-	-	-	-	-	-	-	83,0	-
126	-	-	-	-	-	-	-	-	-	74,2	-
130	-	-	-	-	-	-	-	-	-	65,5	-
134	-	-	-	-	-	-	-	-	-	57,4	-
138	-	-	-	-	-	-	-	-	-	49,4	-
142	-	-	-	-	-	-	-	-	-	41,8	-
146	-	-	-	-	-	-	-	-	-	34,4	-
150	-	-	-	-	-	-	-	-	-	27,3	-
151	-	-	-	-	-	-	-	-	-	25,6	-
37	-	104,0*	-	-	-	-	-	-	-	-	-
38	-	104,0*	-	-	-	-	-	-	-	-	-
40	73,0*	102,0*	-	-	-	-	-	-	-	-	-
42	67,5*	100,0*	-	-	-	-	-	-	-	-	-
46	57,5*	107,0	-	-	-	-	-	-	-	108,0	-
50	49,4*	104,0	-	-	-	-	-	-	-	107,0	-
54	42,6*	101,0	-	-	-	-	-	-	-	107,0	-
58	36,6*	97,5	-	-	-	-	-	-	-	107,0	-
62	31,1*	94,0	-	-	-	-	-	-	-	107,0	-
66	26,2*	91,0	-	-	-	-	-	-	-	106,0	-
70	21,9*	87,5	-	-	-	-	-	-	-	104,6	-
71	20,9*	86,7	-	-	-	-	-	-	-	104,2	-
74	-	84,5	-	-	-	-	-	-	-	103,0	-
78	-	81,5	-	-	-	-	-	-	-	101,5	-
80	-	80,0	102,0	-	-	-	-	-	-	100,7	-
82	-	78,5	101,0	-	-	-	-	-	-	100,0	-
86	-	75,5	99,0	-	-	-	-	-	-	98,0	-
87	-	74,7	98,5	-	-	-	-	-	-	97,5	-
90	-	72,7	97,0	-	-	-	-	-	-	96,0	-
93	-	71,0	95,0	-	-	-	-	-	-	94,3	-
94	-	-	94,5	-	-	-	-	-	-	93,7	-
98	-	-	92,0	-	-	-	-	-	-	91,5	-
102	-	-	89,5	-	-	-	-	-	-	89,2	-
106	-	-	87,0	-	-	-	-	-	-	87,0	-
110	-	-	85,0	-	-	-	-	-	-	85,0	-
112	-	-	84,0	-	-	-	-	-	-	84,0	-
113	-	-	-	84,5	-	-	-	-	-	83,2	-
114	-	-	-	83,5	-	-	-	-	-	82,5	-
118	-	-	-	82,0	-	-	-	-	-	78,2	-
122	-	-	-	80,5	-	-	-	-	-	76,0	-
126	-	-	-	78,5	-	-	-	-	-	70,7	-
130	-	-	-	76,5	-	-	-	-	-	65,5	-
132	-	-	-	75,5	-	-	-	-	-	61,6	-
134	-	-	-	-	-	-	-	-	-	57,7	-
138	-	-	-	-	-	-	-	-	-	50,0	-
142	-	-	-	-	-	-	-	-	-	42,8	-
146	-	-	-	-	-	-	-	-	-	35,7	-
150	-	-	-	-	-	-	-	-	-	28,9	-
154	-	-	-	-	-	-	-	-	-	22,2	-
155	-	-	-	-	-	-	-	-	-	20,7	-

0 t 280 t 400 t 520 t 640 t 720 t 800 t

6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette · Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lancas de 6 m da lança auxiliar como padrão · 6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinazione braccio base 88° · Ângulo de pluma principal 88° · Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ângulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ângulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
114 m + 96 m		SWSL		SFSL		114 m + 108 m		SWSL		SFSL	
0 t		0 t-800 t		0 t-800 t		0 t		0 t-800 t		0 t-800 t	
88°/85°		88°/85°		75°		65°		55°		45°	
15°		15°		15°		15°		15°		15°	
m	t	t	t	t	t	t	t	t	t	t	t
41	-	82,5*	-	-	-	-	-	-	-	-	-
42	-	82,0*	-	-	-	-	-	-	-	-	-
44	50,5*	80,5*	-	-	-	-	-	-	-	-	-
46	46,7*	79,5*	-	-	-	-	-	-	-	-	-
50	38,3*	85,0	-	-	-	-	-	-	-	85,0	-
54	31,7*	83,0	-	-	-	-	-	-	-	85,0	-
58	25,7*	80,5	-	-	-	-	-	-	-	85,0	-
62	20,4*	78,0	-	-	-	-	-	-	-	84,5	-
66	-	75,5	-	-	-	-	-	-	-	84,5	-
70	-	72,5	-	-	-	-	-	-	-	83,3	-
74	-	70,0	-	-	-	-	-	-	-	82,5	-
78	-	67,5	-	-	-	-	-	-	-	81,5	-
82	-	65,0	-	-	-	-	-	-	-	80,5	-
86	-	62,5	79,5	-	-	-	-	-	-	79,0	-
90	-	60,2	78,5	-	-	-	-	-	-	77,5	-
94	-	57,7	77,0	-	-	-	-	-	-	75,7	-
98	-	55,0	75,5	-	-	-	-	-	-	74,0	-
102	-	52,0	74,0	-	-	-	-	-	-	72,2	-
104	-	50,5	73,0	-	-	-	-	-	-	71,3	-
106	-	-	72,0	-	-	-	-	-	-	70,5	-
110	-	-	70,5	-	-	-	-	-	-	68,5	-
114	-	-	68,5	-	-	-	-	-	-	66,5	-
118	-	-	67,0	-	-	-	-	-	-	65,0	-
122	-	-	65,0	65,0	-	-	-	-	-	61,5	-
124	-	-	64,0	64,0	-	-	-	-	-	60,6	-
126	-	-	63,5	63,5	-	-	-	-	-	59,7	-
130	-	-	62,0	62,0	-	-	-	-	-	58,0	-
134	-	-	61,0	61,0	-	-	-	-	-	55,7	-
138	-	-	59,5	59,5	-	-	-	-	-	53,5	-
142	-	-	58,0	58,0	-	-	-	-	-	46,6	-
146	-	-	-	-	-	-	-	-	-	39,7	-
150	-	-	-	-	-	-	-	-	-	33,1	-
154	-	-	-	-	-	-	-	-	-	26,6	-
158	-	-	-	-	-	-	-	-	-	20,4	-
45	-	63,5*	-	-	-	-	-	-	-	-	-
46	-	63,0*	-	-	-	-	-	-	-	-	-
48	30,8*	61,5*	-	-	-	-	-	-	-	-	-
50	27,3*	60,5*	-	-	-	-	-	-	-	-	-
54	21,0*	57,5*	-	-	-	-	-	-	-	-	-
55	-	65,0	-	-	-	-	-	-	-	65,5	-
58	-	64,0	-	-	-	-	-	-	-	65,5	-
62	-	62,0	-	-	-	-	-	-	-	65,0	-
66	-	60,5	-	-	-	-	-	-	-	65,0	-
70	-	58,5	-	-	-	-	-	-	-	64,2	-
74	-	56,5	-	-	-	-	-	-	-	64,0	-
78	-	54,0	-	-	-	-	-	-	-	63,2	-
82	-	52,0	-	-	-	-	-	-	-	62,5	-
86	-	50,0	-	-	-	-	-	-	-	61,5	-
90	-	47,7	-	-	-	-	-	-	-	60,5	-
93	-	45,9	60,0	-	-	-	-	-	-	59,3	-
94	-	45,3	59,5	-	-	-	-	-	-	59,0	-
98	-	42,9	59,0	-	-	-	-	-	-	57,5	-
102	-	40,5	58,0	-	-	-	-	-	-	56,0	-
106	-	38,1	57,0	-	-	-	-	-	-	54,5	-
109	-	36,4	56,0	-	-	-	-	-	-	53,3	-
110	-	35,8	55,5	-	-	-	-	-	-	53,0	-
114	-	33,4	54,5	-	-	-	-	-	-	51,5	-
116	-	32,3	54,0	-	-	-	-	-	-	51,0	-
118	-	-	53,0	-	-	-	-	-	-	50,3	-
122	-	-	52,0	-	-	-	-	-	-	49,0	-
126	-	-	50,5	-	-	-	-	-	-	47,5	-
130	-	-	49,5	48,2	-	-	-	-	-	44,5	-
134	-	-	48,1	46,7	-	-	-	-	-	43,0	-
136	-	-	47,5	46,3	-	-	-	-	-	42,2	-
138	-	-	-	46,0	-	-	-	-	-	41,5	-
142	-	-	-	45,3	-	-	-	-	-	39,6	-
146	-	-	-	44,4	-	-	-	-	-	37,8	-
150	-	-	-	43,4	-	-	-	-	-	32,6	-
154	-	-	-	42,3	-	-	-	-	-	27,5	-
158	-	-	-	-	-	-	-	-	-	21,5	-
159	-	-	-	-	-	-	-	-	-	20,1	-

0 t 280 t 400 t 520 t 640 t 720 t 800 t

6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la flèche · Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão · 6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinazione braccio base 88° · Ângulo de pluma principal 88° · Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ângulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ângulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
114 m + 120 m						120 m + 60 m					
SWSL						SWSL					
0 t						0 t-800 t					
88°/85°						88°/85°					
75°						75°					
65°						65°					
55°						55°					
45°						45°					
15°						15°					
m	t	t	t	t	t	m	t	t	t	t	t
49	-	45,1*	-	-	-	29	-	145,0*	-	-	-
50	-	44,6*	-	-	-	30	-	144,0*	-	-	-
54	-	42,7*	-	-	-	32	132,0*	141,0*	-	-	-
58	-	40,5*	-	-	-	34	124,0*	139,0*	-	-	-
59	-	48,0	-	-	-	38	108,0*	149,0	-	-	149,0
62	-	47,1	-	-	-	42	94,5*	143,0	-	-	149,0
66	-	45,8	-	-	-	46	83,0*	138,0	-	-	148,0
70	-	44,4	-	-	-	50	73,0*	132,0	-	-	148,0
74	-	42,6	-	-	-	54	64,0*	127,0	-	-	147,0
78	-	40,9	-	-	-	58	56,5*	122,0	-	-	145,0
82	-	39,0	-	-	-	62	50,5*	117,0	-	-	143,0
86	-	36,9	-	-	-	65	43,3*	114,0	-	-	141,5
90	-	34,9	-	-	-	66	29,6	113,0	-	-	141,0
94	-	32,8	-	-	-	69	26,7	110,0	139,0	-	138,3
95	-	32,3	-	-	-	70	25,9	109,0	138,0	-	137,5
98	-	30,8	-	-	-	71	25,1	108,0	137,0	-	136,6
99	-	30,3	42,8	-	-	74	-	-	134,0	-	134,0
102	-	28,8	42,4	-	-	78	-	-	129,0	-	130,5
106	-	26,8	42,0	-	-	82	-	-	125,0	-	127,0
110	-	24,8	41,4	-	-	86	-	-	121,0	-	123,5
114	-	22,8	40,5	-	-	90	-	-	117,0	-	120,0
118	-	20,8	39,6	-	-	92	-	-	115,0	-	118,2
119	-	20,3	39,4	-	-	94	-	-	-	-	116,5
122	-	-	38,7	-	-	98	-	-	-	-	113,0
126	-	-	37,9	-	-	100	-	-	112,0	-	111,0
130	-	-	36,9	-	-	102	-	-	110,0	-	109,0
134	-	-	35,9	-	-	106	-	-	106,0	-	105,0
137	-	-	35,2	-	-	110	-	-	102,0	-	99,0
138	-	-	35,0	32,2	-	114	-	-	-	-	95,0
142	-	-	34,0	31,1	-	118	-	-	-	-	85,2
146	-	-	33,0	30,8	-	122	-	-	-	-	75,5
150	-	-	-	30,5	-	126	-	-	-	-	67,0
154	-	-	-	30,2	-	130	-	-	-	-	59,5
158	-	-	-	29,5	-	134	-	-	-	-	51,9
162	-	-	-	28,8	-	138	-	-	-	-	44,3
166	-	-	-	28,0	-	142	-	-	-	-	36,5
						145	-	-	-	-	30,7

0 t 280 t 400 t 520 t 640 t 720 t 800 t

6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la flèche · Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão · 6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinazione braccio base 88° · Ángulo de pluma principal 88° · Ángulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1 · Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ángulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ángulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
120 m + 72 m						120 m + 84 m					
SWSL						SWSL					
0 t						0 t-800 t					
88°/85°						88°/85°					
75°						75°					
65°						65°					
55°						55°					
45°						45°					
15°						15°					
m	t	t	t	t	t	m	t	t	t	t	t
33	-	117,0*	-	-	-	37	-	93,0*	-	-	-
34	-	116,0*	-	-	-	38	-	92,0*	-	-	-
36	92,5*	114,0*	-	-	-	40	65,5*	90,5*	-	-	-
38	85,5*	112,0*	-	-	-	42	60,0*	89,0*	-	-	-
42	74,0*	120,0	-	-	-	46	51,0*	85,5*	-	-	-
46	64,0*	116,0	-	-	-	47	49,0*	95,0	-	-	95,5
50	56,0*	112,0	-	-	-	50	43,3*	92,5	-	-	95,0
54	49,2*	108,0	-	-	-	54	36,9*	89,5	-	-	94,5
58	42,8*	103,0	-	-	-	58	31,3*	86,5	-	-	94,0
62	37,2*	99,5	-	-	-	62	26,2*	83,5	-	-	93,5
66	32,4*	96,0	-	-	-	66	21,7*	80,0	-	-	92,5
70	28,4*	92,5	-	-	-	67	20,6*	79,2	-	-	92,1
74	25,2*	89,0	-	-	-	70	-	77,0	-	-	91,2
75	24,5*	88,0	111,0	-	-	74	-	74,0	-	-	90,0
76	23,9*	87,0	110,0	-	-	78	-	71,5	-	-	88,5
78	-	85,5	109,0	-	-	82	-	68,5	87,0	-	86,5
82	-	82,5	106,0	-	-	86	-	65,7	85,5	-	84,2
86	-	-	103,0	-	-	87	-	65,1	84,7	-	83,6
90	-	-	100,0	-	-	90	-	63,2	83,0	-	82,0
94	-	-	97,0	-	-	94	-	61,0	80,5	-	79,5
98	-	-	93,5	-	-	98	-	-	78,0	-	77,0
102	-	-	90,5	-	-	102	-	-	76,0	-	74,5
106	-	-	-	-	-	106	-	-	73,5	-	72,0
108	-	-	-	89,0	-	110	-	-	71,0	-	69,7
110	-	-	-	87,5	-	114	-	-	69,0	-	67,5
114	-	-	-	85,0	-	116	-	-	-	68,5	64,8
118	-	-	-	81,5	-	118	-	-	-	67,5	63,5
122	-	-	-	78,0	-	122	-	-	-	65,5	61,0
126	-	-	-	-	-	126	-	-	-	63,0	58,5
130	-	-	-	-	-	130	-	-	-	60,5	56,0
134	-	-	-	-	-	134	-	-	-	58,0	51,1
138	-	-	-	-	-	138	-	-	-	-	46,3
142	-	-	-	-	-	142	-	-	-	-	39,2
146	-	-	-	-	-	146	-	-	-	-	32,2
150	-	-	-	-	-	150	-	-	-	-	25,6
152	-	-	-	-	-	153	-	-	-	-	20,7

0 t	280 t	400 t	520 t	640 t	720 t	800 t
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6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette · Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão · 6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinazione braccio base 88° · Ángulo de pluma principal 88° · Ángulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ángulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ángulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
120 m + 96 m						120 m + 108 m					
SWSL			SFSL			SWSL			SFSL		
0 t		0 t-800 t				0 t		0 t-800 t			
88°/85°		88°/85°		75°		65°		55°		45°	
15°		15°		15°		15°		15°		15°	
m	t	t	t	t	t	t	t	t	t	t	t
41	-	72,5*	-	-	-	-	-	-	-	-	-
42	-	72,0*	-	-	-	-	-	-	-	-	-
44	43,6*	71,0*	-	-	-	-	-	-	-	-	-
46	39,8*	69,5*	-	-	-	-	-	-	-	-	-
50	32,2*	66,5*	-	-	-	-	-	-	-	-	-
51	30,6*	74,5	-	-	-	-	-	-	-	74,5	-
54	26,0*	72,5	-	-	-	-	-	-	-	74,5	-
58	20,4*	70,5	-	-	-	-	-	-	-	74,0	-
62	-	68,0	-	-	-	-	-	-	-	73,5	-
66	-	65,5	-	-	-	-	-	-	-	73,0	-
70	-	63,0	-	-	-	-	-	-	-	72,0	-
74	-	61,0	-	-	-	-	-	-	-	71,0	-
78	-	58,0	-	-	-	-	-	-	-	70,0	-
82	-	55,7	-	-	-	-	-	-	-	69,0	-
86	-	53,5	-	-	-	-	-	-	-	67,5	-
88	-	52,5	67,0	-	-	-	-	-	-	66,7	-
90	-	51,2	66,5	-	-	-	-	-	-	66,0	-
94	-	48,7	65,0	-	-	-	-	-	-	64,0	-
98	-	46,1	63,5	-	-	-	-	-	-	62,0	-
102	-	43,5	62,0	-	-	-	-	-	-	60,0	-
105	-	41,6	60,5	-	-	-	-	-	-	58,5	-
106	-	-	60,0	-	-	-	-	-	-	58,0	-
110	-	-	58,0	-	-	-	-	-	-	56,0	-
114	-	-	56,5	-	-	-	-	-	-	54,0	-
118	-	-	54,5	-	-	-	-	-	-	52,0	-
122	-	-	52,5	-	-	-	-	-	-	50,0	-
124	-	-	52,0	51,5	-	-	-	-	-	47,8	-
126	-	-	51,0	50,5	-	-	-	-	-	46,8	-
130	-	-	-	49,4	-	-	-	-	-	44,8	-
134	-	-	-	47,1	-	-	-	-	-	42,6	-
138	-	-	-	45,4	-	-	-	-	-	40,4	-
142	-	-	-	43,7	-	-	-	-	-	37,5	-
146	-	-	-	42,1	-	-	-	-	-	34,6	-
150	-	-	-	-	-	-	-	-	-	28,8	-
154	-	-	-	-	-	-	-	-	-	23,1	-
156	-	-	-	-	-	-	-	-	-	20,1	-
45	-	53,5*	-	-	-	-	-	-	-	-	-
46	-	53,0*	-	-	-	-	-	-	-	-	-
50	-	50,5*	-	-	-	-	-	-	-	-	-
54	-	48,4*	-	-	-	-	-	-	-	-	-
55	-	56,5	-	-	-	-	-	-	-	56,5	-
58	-	55,0	-	-	-	-	-	-	-	56,0	-
62	-	53,5	-	-	-	-	-	-	-	56,0	-
66	-	51,5	-	-	-	-	-	-	-	55,5	-
70	-	49,8	-	-	-	-	-	-	-	55,0	-
74	-	47,6	-	-	-	-	-	-	-	54,5	-
78	-	45,7	-	-	-	-	-	-	-	53,5	-
82	-	43,4	-	-	-	-	-	-	-	52,5	-
86	-	41,1	-	-	-	-	-	-	-	51,5	-
90	-	38,8	-	-	-	-	-	-	-	50,5	-
94	-	36,5	49,8	-	-	-	-	-	-	49,1	-
98	-	34,3	49,0	-	-	-	-	-	-	47,8	-
101	-	32,6	48,2	-	-	-	-	-	-	46,6	-
102	-	32,1	48,0	-	-	-	-	-	-	46,2	-
106	-	29,9	46,8	-	-	-	-	-	-	44,6	-
110	-	27,8	45,4	-	-	-	-	-	-	42,9	-
114	-	25,6	44,0	-	-	-	-	-	-	41,3	-
116	-	24,6	43,3	-	-	-	-	-	-	40,5	-
118	-	-	42,6	-	-	-	-	-	-	39,7	-
122	-	-	41,3	-	-	-	-	-	-	38,1	-
126	-	-	39,9	-	-	-	-	-	-	36,4	-
130	-	-	38,5	-	-	-	-	-	-	34,8	-
131	-	-	38,1	-	-	-	-	-	-	34,4	-
133	-	-	37,4	35,9	-	-	-	-	-	-	-
134	-	-	37,1	35,7	-	-	-	-	-	-	-
136	-	-	36,4	35,2	-	-	-	-	-	-	-
138	-	-	-	34,7	-	-	-	-	-	-	-
142	-	-	-	32,4	-	-	-	-	-	-	-
146	-	-	-	29,9	-	-	-	-	-	-	-
150	-	-	-	27,7	-	-	-	-	-	-	-
154	-	-	-	25,7	-	-	-	-	-	-	-

0 t 280 t 400 t 520 t 640 t 720 t 800 t

6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette ·  
Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão ·  
6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinação braccio base 88° · Ângulo de pluma principal 88° ·  
Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung  
IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions  
intermédiaires de la flèche

Inclinação braccio base 88°, 85°, 75°, 65°, 55° e 45°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo  
della gru IC-1

Ângulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema  
de control de grúa IC-1

Ângulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema  
de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях  
стрелы рассчитывается системой управления краном IC-1

# Operation

# SWSL, SFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
 Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
120 m + 120 m		SWSL						SFSL			
0 t		0 t - 800 t									
88°/85°		88°/85°		75°		65°		55°		45°	
15°											
m	t	t	t	t	t	t	t	t	t	t	t
49	-	36,0	*	-	-	-	-	-	-	-	-
50	-	35,7	*	-	-	-	-	-	-	-	-
54	-	33,9	*	-	-	-	-	-	-	-	-
58	-	31,9	*	-	-	-	-	-	-	-	-
60	-	39,7	-	-	-	-	-	-	-	40,2	-
62	-	38,9	-	-	-	-	-	-	-	40,2	-
66	-	37,5	-	-	-	-	-	-	-	39,8	-
70	-	35,8	-	-	-	-	-	-	-	39,4	-
74	-	34,1	-	-	-	-	-	-	-	39,0	-
78	-	32,3	-	-	-	-	-	-	-	38,5	-
80	-	31,3	-	-	-	-	-	-	-	38,2	-
82	-	30,3	-	-	-	-	-	-	-	37,8	-
86	-	28,4	-	-	-	-	-	-	-	36,9	-
90	-	26,5	-	-	-	-	-	-	-	36,1	-
94	-	24,6	-	-	-	-	-	-	-	35,2	-
98	-	22,7	-	-	-	-	-	-	-	34,4	-
101	-	21,3	33,9	-	-	-	-	-	-	33,3	-
102	-	20,8	33,8	-	-	-	-	-	-	33,0	-
103	-	20,4	33,6	-	-	-	-	-	-	32,7	-
106	-	-	33,2	-	-	-	-	-	-	31,7	-
110	-	-	32,4	-	-	-	-	-	-	30,3	-
114	-	-	31,5	-	-	-	-	-	-	29,0	-
118	-	-	30,5	-	-	-	-	-	-	27,6	-
122	-	-	29,5	-	-	-	-	-	-	26,3	-
126	-	-	28,5	-	-	-	-	-	-	24,9	-
130	-	-	27,4	-	-	-	-	-	-	23,6	-
134	-	-	26,3	-	-	-	-	-	-	22,2	-
138	-	-	25,2	-	-	-	-	-	-	20,9	-
139	-	-	24,9	-	-	-	-	-	-	20,6	-
141	-	-	24,4	21,9	-	-	-	-	-	-	-
142	-	-	24,2	21,8	-	-	-	-	-	-	-
146	-	-	23,1	20,7	-	-	-	-	-	-	-
147	-	-	22,8	20,1	-	-	-	-	-	-	-
148	-	-	22,6	-	-	-	-	-	-	-	-

	0 t	280 t	400 t	520 t	640 t	720 t	800 t
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6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette · Falcone standard con sezioni di 6 m · Incrementos de 6 m para plumín abatible son estándar · Lances de 6 m da lança auxiliar como padrão · 6 м шаг размера гуська является стандартом

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88° · Inclinazione braccio base 88° · Ángulo de pluma principal 88° · Ángulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
 Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75°, 65°, 55° et 45° ; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75°, 65°, 55° e 45°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

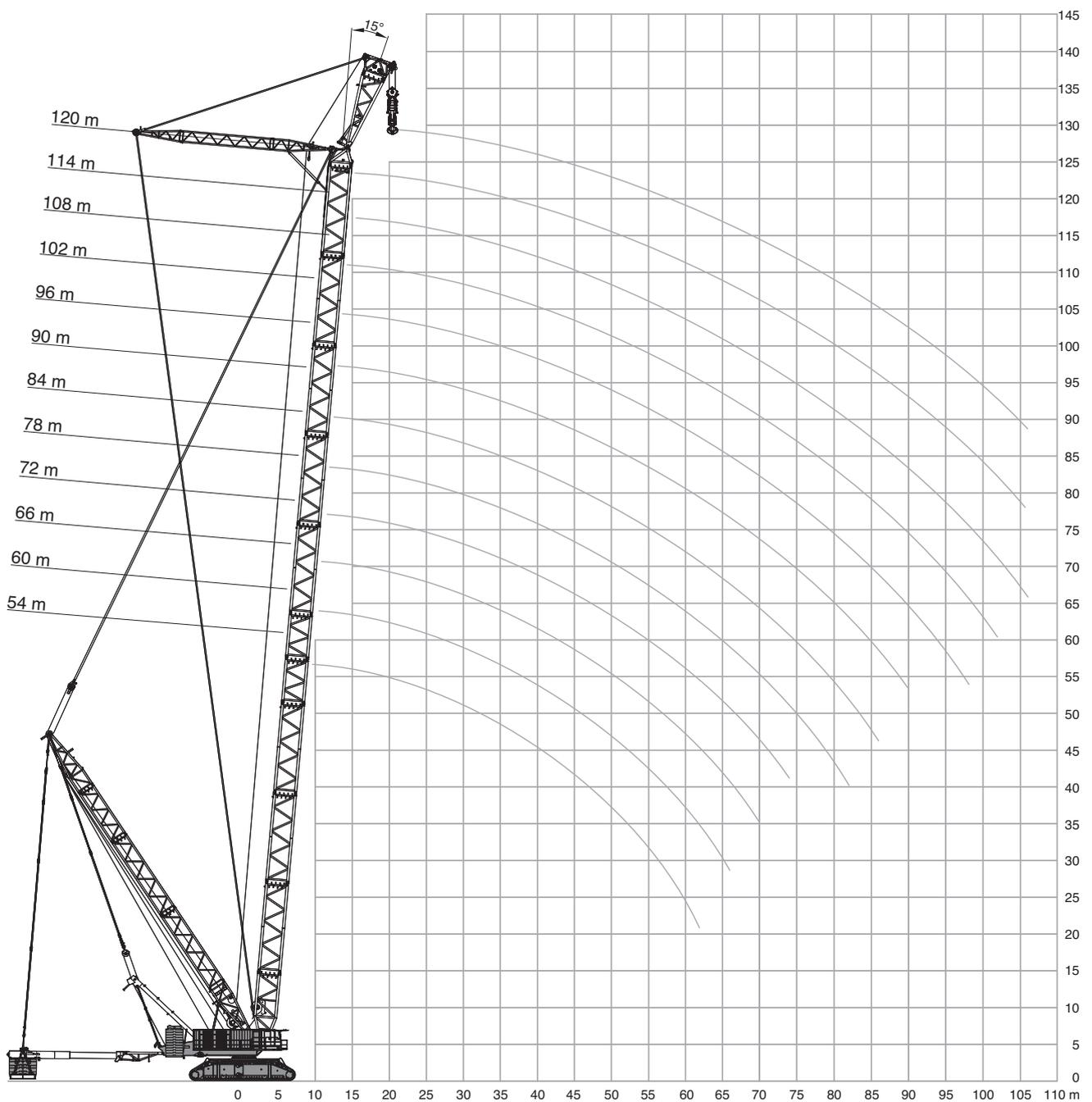
Ángulo de pluma principal 88°, 85°, 75°, 65°, 55° y 45° las capacidades para posiciones de pluma intermedias son calculadas por el sistema de control de grúa IC-1

Ángulos da lança principal 88°, 85°, 75°, 65°, 55° e 45°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grua IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75°, 65°, 55° и 45°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация



# Operation

SFVL

Einsatz · Utilisation · Funzionamento · Uso ·  
 Operação · Эксплуатация

 295 t +  60 t  19-30 m  12 m  15°  10,5 m  9.8 m/s  360°  EN13000														
 54 m  60 m  66 m  72 m  78 m  84 m  90 m  96 m  102 m  108 m  114 m  120 m														
m	t	t	t	t	t	t	t	t	t	t	t	t	t	m
14	1071,0	-	-	-	-	-	-	-	-	-	-	-	-	14
16	1007,0	983,0	972,0	876,0	793,0	-	-	-	-	-	-	-	-	16
18	951,0	934,0	972,0	876,0	793,0	710,0	637,0	572,0	-	-	-	-	-	18
20	901,0	890,0	946,0	876,0	793,0	710,0	637,0	572,0	516,0	464,0	410,0	-	-	20
21	879,0	870,0	925,0	876,0	793,0	710,0	637,0	572,0	516,0	464,0	410,0	366,0	-	21
22	857,0	850,0	904,0	876,0	793,0	710,0	637,0	572,0	516,0	464,0	410,0	366,0	-	22
24	817,0	814,0	866,0	855,0	793,0	710,0	637,0	572,0	516,0	464,0	409,0	365,0	-	24
26	781,0	781,0	831,0	831,0	771,0	707,0	637,0	572,0	516,0	464,0	409,0	365,0	-	26
28	748,0	751,0	798,0	801,0	764,0	700,0	634,0	572,0	516,0	464,0	408,0	364,0	-	28
30	718,0	723,0	751,0	745,0	739,0	689,0	630,0	570,0	515,0	464,0	408,0	363,0	-	30
34	663,0	657,0	651,0	645,0	639,0	633,0	623,0	563,0	513,0	461,0	402,0	359,0	-	34
38	584,0	578,0	572,0	566,0	560,0	554,0	549,0	543,0	507,0	459,0	396,0	353,0	-	38
42	510,0	514,0	508,0	502,0	496,0	490,0	484,0	478,0	473,0	438,0	389,0	346,0	-	42
46	438,0	462,0	455,0	449,0	443,0	437,0	431,0	425,0	419,0	413,0	376,0	336,0	-	46
50	377,0	406,0	409,0	403,0	397,0	391,0	386,0	380,0	374,0	368,0	363,0	325,0	-	50
54	334,0	352,0	371,0	365,0	358,0	352,0	347,0	341,0	335,0	329,0	347,0	314,0	-	54
58	291,0	305,0	326,0	331,0	325,0	319,0	313,0	307,0	302,0	295,0	330,0	300,0	-	58
62	245,0	273,0	284,0	300,0	297,0	290,0	285,0	278,0	273,0	266,0	297,0	288,0	-	62
66	-	237,0	246,0	263,0	272,0	265,0	259,0	253,0	247,0	241,0	268,0	260,0	-	66
70	-	-	225,0	229,0	242,0	243,0	237,0	231,0	225,0	219,0	241,0	234,0	-	70
74	-	-	-	201,0	212,0	220,0	218,0	212,0	206,0	199,0	217,0	211,0	-	74
78	-	-	-	-	184,0	194,0	200,0	194,0	188,0	182,0	195,0	189,0	-	78
82	-	-	-	-	166,0	169,0	177,0	179,0	173,0	166,0	175,0	170,0	-	82
86	-	-	-	-	-	147,0	155,0	159,0	159,0	152,0	157,0	152,0	-	86
90	-	-	-	-	-	-	134,0	139,0	142,0	139,0	140,0	136,0	-	90
94	-	-	-	-	-	-	-	120,0	124,0	125,0	128,0	121,0	-	94
98	-	-	-	-	-	-	-	105,0	108,0	109,0	115,0	110,0	-	98
102	-	-	-	-	-	-	-	-	-	91,5	94,0	97,5	-	102
106	-	-	-	-	-	-	-	-	-	-	79,5	85,5	-	106
110	-	-	-	-	-	-	-	-	-	-	-	74,0	-	110
114	-	-	-	-	-	-	-	-	-	-	-	63,5	-	114
118	-	-	-	-	-	-	-	-	-	-	-	-	51,5	118
119	-	-	-	-	-	-	-	-	-	-	-	-	49,2	119

 340 t	 440 t	 540 t	 640 t	 720 t	 800 t
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# Notes to Lifting Capacity

Anmerkungen zu den Tragfähigkeiten · Conditions d'utilisation ·  
Annotazioni sulle portate · Condiciones de utilización ·  
Notas sobre capacidade de içamento · Примечания по грузоподъемности

Ratings are in compliance with EN 13000.

Weight of hook blocks and slings is part of the load, and is to be deducted from the capacity ratings.  
Consult operation manual for further details.

**Note:** Data published herein is intended as a guide only and shall not be construed to warrant applicability for lifting purposes.  
Crane operation is subject to the computer charts and operation manual both supplied with the crane.

In some instances the superlift counterweight does not lift off the ground with the indicated load.

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Tragfähigkeiten entsprechen EN 13000.

Das Gewicht der Unterflaschen, sowie die Lastaufnahmemittel, sind Bestandteile der Last und sind von den Tragfähigkeitsangaben abzuziehen.

Weitere Angaben in der Bedienungsanleitung des Kranes.

**Anmerkung:** Die Daten dieser Broschüre dienen nur zur allgemeinen Information; für ihre Richtigkeit übernehmen wir keine Haftung.  
Der Betrieb des Kranes ist nur mit den Original-Tragfähigkeitstabellen und mit der Bedienungsanleitung zulässig, die mit dem Kran mitgeliefert werden.

In einigen Fällen hebt das Superliftgegengewicht bei den angegebenen Traglasten nicht ab.

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Le tableau de charges est conforme à la norme EN 13000.

Les poids du crochet-moufle et de tous les accessoires d'élingage font partie de la charge et sont à déduire des charges indiquées.  
Pour plus de détails consulter la notice d'utilisation de la grue.

**Nota :** Les renseignements ci-inclus sont donnés à titre indicatif et ne représentent aucune garantie d'utilisation pour les opérations de levage. La mise en service de la grue n'est autorisée qu'à condition que les tableaux de charges ainsi que le manuel de service, tels que fournis avec la grue, soient observés.

Le contrepoids du superlift ne décolle pas dans certaines configurations des tableaux de charge.

---

Le portate sono conformi alla norma EN 13000.

Il peso del bozzello e delle funi d'attacco fanno parte del carico e sono quindi da detrarre dai valori di tabella.  
Per ulteriori dettagli sulla velocità vento, consultare il manuale di istruzione della gru.

**Nota:** I dati riportati su tale prospetto sono solo a titolo indicativo e pertanto non impegnativi. L'impiego della gru è ammesso solo rispettando le tabelle originali ed il manuale di uso fornito assieme alla gru.

In alcuni casi, con il carico indicato, il contrappeso Superlift non si solleva dal suolo.

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Las capacidades de carga están sujetas a las normas EN 13000.

El peso de los ganchos y eslingas son parte de la carga y serán deducidos de las capacidades brutas.  
Consultar los manuales de operación para ampliar información.

**Observación:** Los datos publicados son solamente orientativos y no se deben interpretar como garantía de aplicación para determinadas operaciones de elevación. La manipulación de la grúa está sujeta a las cargas programadas en el ordenador y en el manual de operaciones, ambos suministrados con la grúa.

En algunos casos, el contrapeso superlift no se eleva del suelo con la carga indicada.

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Valores nominais de acordo com a EN 13000.

O peso dos moitões e eslingas faz parte da carga e tem de ser subtraído das capacidades nominais.  
Consultar manual de operação para outros detalhes.

**Nota:** Os dados publicados aqui destinam-se a simples orientação e não devem ser interpretados como garantia de aplicabilidade para fins de içamento. A operação da grua depende de tabelas de computador e do manual de operação, ambos fornecidos com a máquina.

Em alguns casos, o contrapeso do Superlift não levanta do solo com a carga indicada.

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Номинальные значения соответствуют EN 13000.

Вес крюкблока и строп является частью груза и должен вычитаться из номинальных значений грузоподъемности.  
Подробности см. в руководстве по эксплуатации.

**Примечание.** Публикуемые в настоящем издании данные приводятся только для справки и не должны использоваться при расчете нагрузки. При эксплуатации крана должны применяться компьютерные таблицы и руководство по эксплуатации, входящие в комплект поставки крана.

В некоторых случаях противовес системы суперлифт не может быть поднят с земли с указанной нагрузкой.