

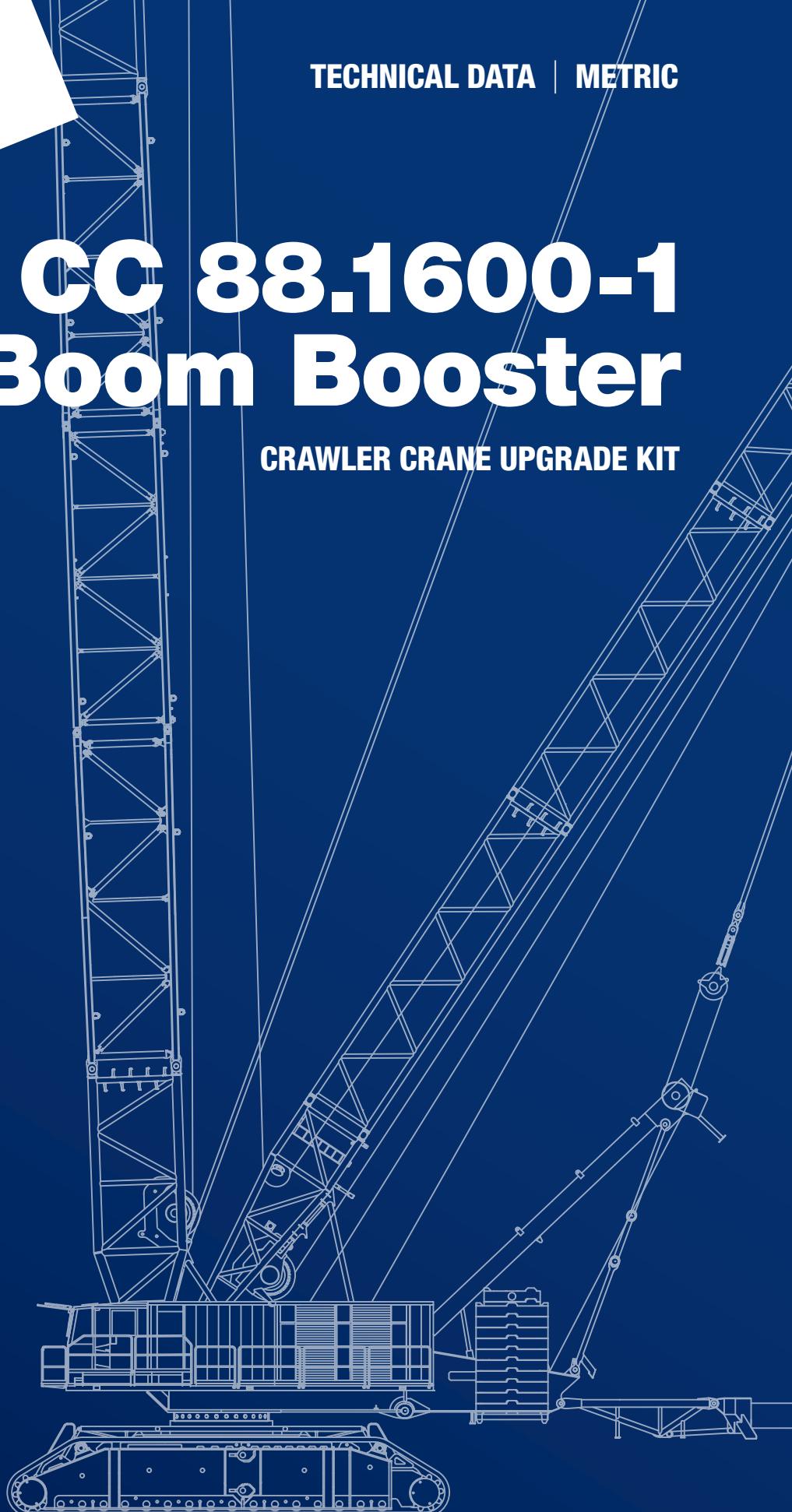
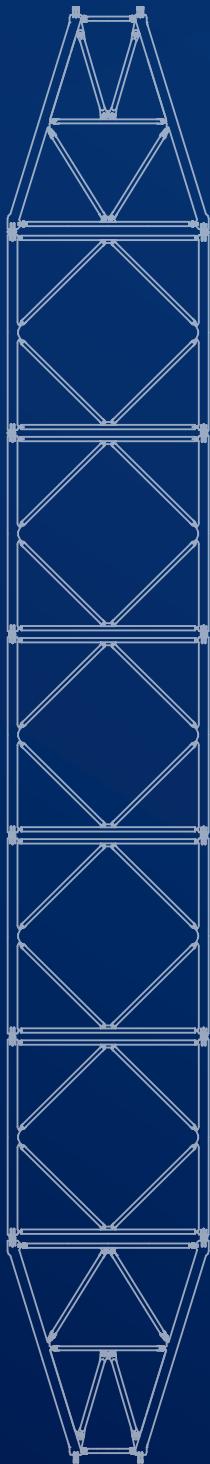


TADANO

TECHNICAL DATA | METRIC

# CC 88.1600-1 Boom Booster

CRAWLER CRANE UPGRADE KIT



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# Key

Zeichenerklärung · Légende · Leggenda · Leyenda · Legenda ·

Условные обозначения

	Track · Spur · Voie · Cingolo · Orugas · Esteira · Колея
	Counterweight + central ballast (ZB) · Gegen-gewicht + Zentralballast (ZB) · Contrepoids + lest central (ZB) · Contrappeso + zavorra centrale (ZB) · Contrapeso + lastre central (ZB) · Contrapeso + lastro central (ZB) · Противовес + центральный балласт (ZB)
	Superlift counterweight · Superlift-Gegengewicht · Contrepoids Superlift · Contrappeso Superlift · Contrapeso Superlift · Contrapeso do Superlift · Противовес суперлифт
	Central ballast · Zentralballast · Lest central · Zavorra centrale · Lastre central · Lastro central · Центральный балласт
	Superlift radius · Superlift-Radius · Rayon Superlift · Sbraccio Superlift · Radio de Superlift · Raio do Superlift · Радиус для оборудования суперлифт
	Load radius · Lastradius · Portée · Raggio di lavoro · Radio de trabajo · Raio de operação · Рабочий радиус
	Main boom · Hauptausleger · Flèche principale · Braccio principale · Pluma principal · Lança principal · Главная стрела
	Fly jib · Hilfsausleger · Fléchette · Falcone · Plumín · Lança auxiliar · Стрела с изменяемым вылетом
	Mast · Mast · Mât · Montante · Mástil · Mastro · Мачта
	Main boom angle · Hauptauslegerwinkel · Jarret de flèche principale · Inclinazione braccio base · Ângulo de pluma principal · Ângulo da lança principal · Угол наклона главной стрелы
	Fly jib angle · Hilfsauslegerwinkel · Jarret de fléchette · Inclinazione falcone · Ângulo de plumín · Ângulo da lança auxiliar · Угол наклона стрелы с изменяемым вылетом
	Wind speed in m/s (meter per second) · Windgeschwindigkeit in m/s · Vitesse du vent en m/s · Velocità del vento in m/s (metri al secondo) · Velocidad del viento en m/s · Velocidade do vento em m/s (metros por segundo) · Скорость ветра в м/сек
	Distance head sheave axle – hook ground · Abstand Kopfrollenachse – Hakengrund · Distance entre l'axe de la poulie de tête et le fond du crochet · Distanza asse puleggia da testa – zona di ancoraggio del gancio · Distancia eje de la polea de cabeza – fondo del gancho · Distância entre o eixo da polia da cabeça e o fundo do gancho · Расстояние от оси шкива вершины до низа крюка
S:	heavy · schwer · lourd · pesante · pesado · pesada · сильный
L:	light · leicht · léger · leggera · ligero · leve · слабый
H/HA:	Main boom · Hauptausleger · Flèche principale · Braccio principale · Pluma principal · Lança principal · Главная стрела
HI:	Luffing jib · Hilfsausleger · Fléchette · Falcone · Plumín · Lança auxiliar · Стрела с изменяемым вылетом
W:	Luffing fly jib · Wippbarer Hilfsausleger · Fléchette à volée variable · Falcone a volata variabile · Plumín abatible · Jib de lance variável · Стрела с изменяемым углом вылета и гуськом
F:	Fixed fly jib · Starrer Hilfsausleger · Fléchette fixe · Falcone fisso · Plumín fijo · Lança auxiliar fixa · Неподвижная стрела с изменяемым вылетом
SL:	Superlift · Superlift · Levage supplémentaire · Superlift · Superlift · Kit Superlift · Суперлифт (система для увеличения грузоподъемности)
SGL:	Heavy base length · Schwere Grundlänge · Longueur de base lourde · Lunghezza carro in versione pesante · Longitud de base pesada · Comprimento da base pesada · Длина тяжелой базы
B:	Boom Booster

# Highlights

Significant increase of capacity for long system lengths

Easy and cost effective transport in standard ISO 40 ft open top container

Retrofittable to any CC 88.1600-1

Deutliche Steigerung der Tragfähigkeiten für große Systemlängen

Einfacher und wirtschaftlicher Transport in Open-Top 40-Fuß-ISO-Standardcontainern

An jedem CC 88.1600-1 nachrüstbar

Augmentation notable de la capacité des grues longue portée

Transport simple et économique en conteneur ISO standard à toit ouvert de 40 pieds

Rééquipement sur l'ensemble de la gamme CC 88.1600-1

Significativo aumento di capacità grazie all'estensione delle lunghezze del sistema

Trasporto facile ed economicamente conveniente in container standard ISO open top da 12 metri

Installabile successivamente su qualsiasi CC 88.1600-1

Aumento significativo de la capacidad para grandes longitudes de sistema

Transporte sencillo y económico en contenedores estándar Open Top ISO de 40 pies

Adaptable a cualquier CC 88.1600-1

Aumento significativo da capacidade para longos comprimentos do sistema

Transporte fácil e econômico em contêineres de topo aberto de 40 pés padrão ISO

Remodelável para qualquer CC 88.1600-1

Значительное увеличение грузоподъемности для систем большой длины

Легкость и экономическая эффективность транспортировки в обычном стандартном 40-футовом контейнере ISO с открытой крышей

Возможность установки на любой ранее поставленный кран CC 88.1600-1

## Notes

Notizen · Notes · Nota · Notas · Notas · пометы, комментарии, примечания

# SPECIFICATIONS

TECHNISCHE DATEN

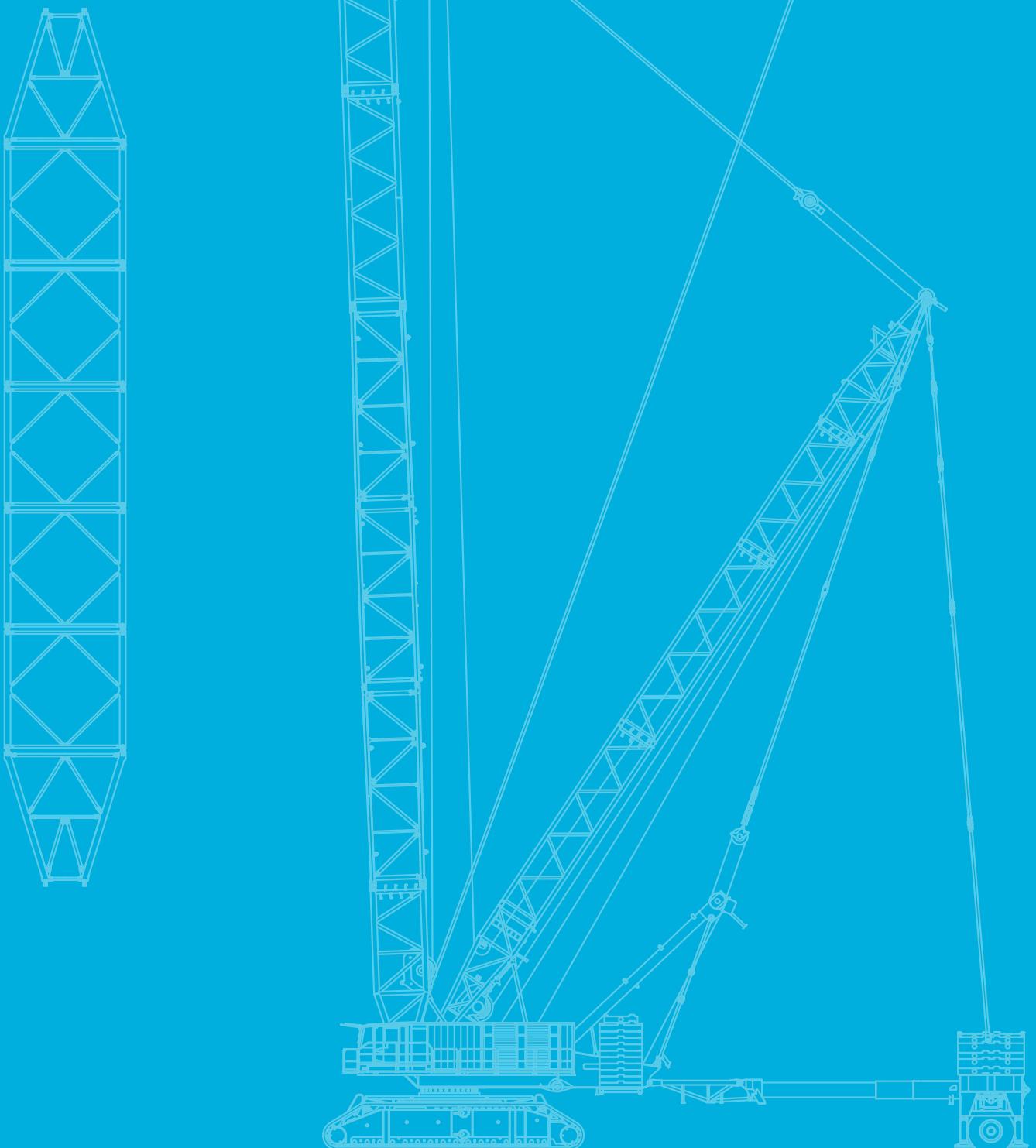
CARACTÉRISTIQUES

DATI TECNICI

DATOS TÉCNICOS

ESPECIFICAÇÕES

ТЕХНИЧЕСКИЕ ХАРАКТЕРИСТИКИ



# Specifications

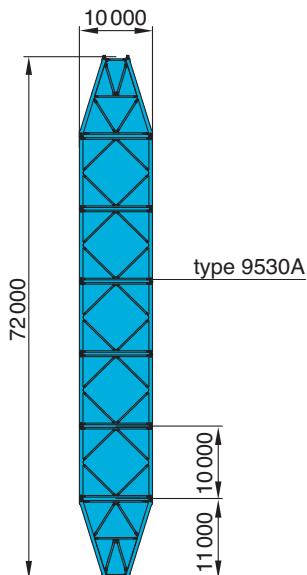
Technische Daten · Caractéristiques · Dati tecnici ·

Datos técnicos · Especificações · Технические характеристики

Dimensions · Abmessungen · Dimensions · Dimensioni · Dimensiones · Dimensões ·  
Размеры

**Boom Booster Kit**

72 m



Boom combination chart · Übersicht der Auslegerkombinationen · Tableau de compatibilité · Schema di combinazione del braccio · Tabla de combinación de pluma · Tabela de combinação com lanças · Диаграмма комбинаций стрелы

	m	m	66	72	76	82	86	92	96	102	108	114	120	126	132	138	144	150	156
<b>BSSL</b>			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
<b>BSSL+LF</b>																	X	X	O
<b>BSWSL</b> 	36		X	X	X	X	X												
	42		X	X	X	X	X	X	X	X	X								
	48		X	X	X	X	X	X	X	X	X	X							
<b>BSFSL</b> 	54		X	X	X	X	X	X	X	X	X	X	X	X	X	X	O		
	60		X	X	X	X	X	X	X	X	X	X	X	X	X	X	O		
	66		X	X	X	X	X	X	X	X	X	X	X	X	X	X	O		
	72		X	X	X	X	X	X	X	X	X	X	X	X	X	X	O		
	78		X	X	X	X	X	X	X	X	X	X	X	X	X	X	O		
	84		X	X	X	X	X	X	X	X	X	X	X	X	X	X	O		
	90		X	X	X	X	X	X	X	X	X	X	X	X	X	X	O		
	96		X	X	X	X	X	X	X	X	X	X	X	X	X	X	O		
	102		X	X	X	X	X	X	X	X	X	X	X	X	X	X	O		
	108		X	X	X	X	X	X	X	X	X	X	X	X	X	X	O		
	114		X	X	X	X	X	X	X	X	X	X	X	X	X	O			
	120		X	X	X	X	X	X	X	X	X	X	X	X	X	O			
<b>BSFVL</b> 	12		X	X	X	X	X	X	X	X	X	X	X	X	X	X	O		

O Superlift counterweight for erection > 640 t · Superlift-Gegengewicht zum Aufrichten des Auslegers > 640 t · Contrepoids d'installation Superlift > à 640 t · Contrappeso Superlift per il montaggio > 640 t · Contrapeso Superlift para montaje > 640 t · Contrapeso do Superlift para montagem > 640 t · Противовес Superlift для подъема > 640 т

All Superlift combinations can be erected or lowered to the ground without assisting equipment. · Alle Superlift-Kombinationen können ohne Hilfsgeräte aufgerichtet oder auf den Boden abgesenkt werden. · Le kit peut être monté ou démonté de la Superlift sans équipement annexe. · Tutte le combinazioni Superlift possono essere alzate o abbassate a terra senza attrezzatura di supporto. · Todas las combinaciones Superlift se pueden erigir o descender al terreno sin equipos auxiliares. · Todas as combinações do Superlift podem ser montadas ou baixadas ao solo sem equipamento de apoio. · Все комбинации Superlift могут быть подняты или опущены на землю без использования вспомогательного оборудования.

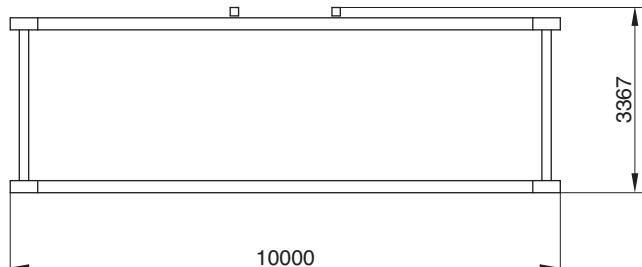
# Specifications

Technische Daten · Caractéristiques · Dati tecnici ·

Datos técnicos · Especificações · Технические характеристики

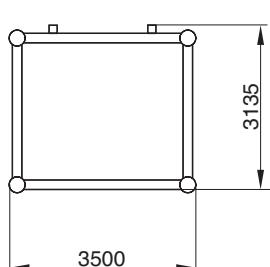
Transportation · Transport · Transport · Trasporto · Transporte · Transporte ·  
Транспортировка

## Main Boom (Boom Booster Kit)



Typ 9530A

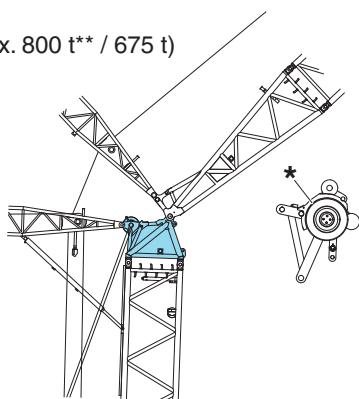
## Main Boom (HA)



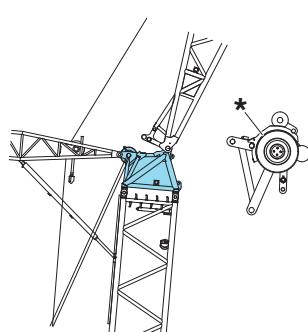
Typ 3227

Boom heads · Auslegerköpfe · Têtes de flèche · Cabezas de pluma · Teste del braccio · Cabeças de lança ·  
Головки стрелы

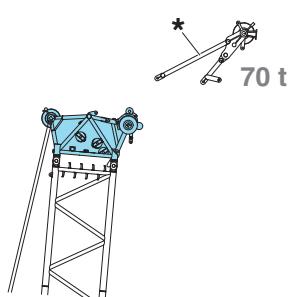
**A**  
(max. 800 t\*\* / 675 t)



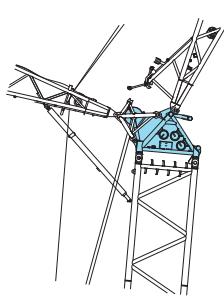
**A1**



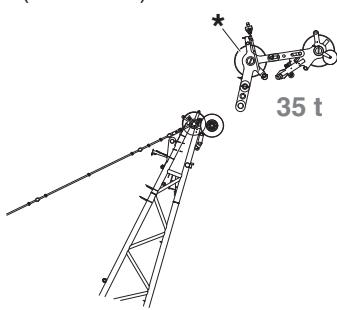
**B**  
(max. 1600 t\*\* / 1350 t)



**B1**



**C**  
(max. 400 t)



\* Attachable · Anbaubar · Amovible · Montabile · Acoplabile · Adaptável · Приставн

\*\* Option · Option · En option · Opzione · Opcion · Opcional · Опция

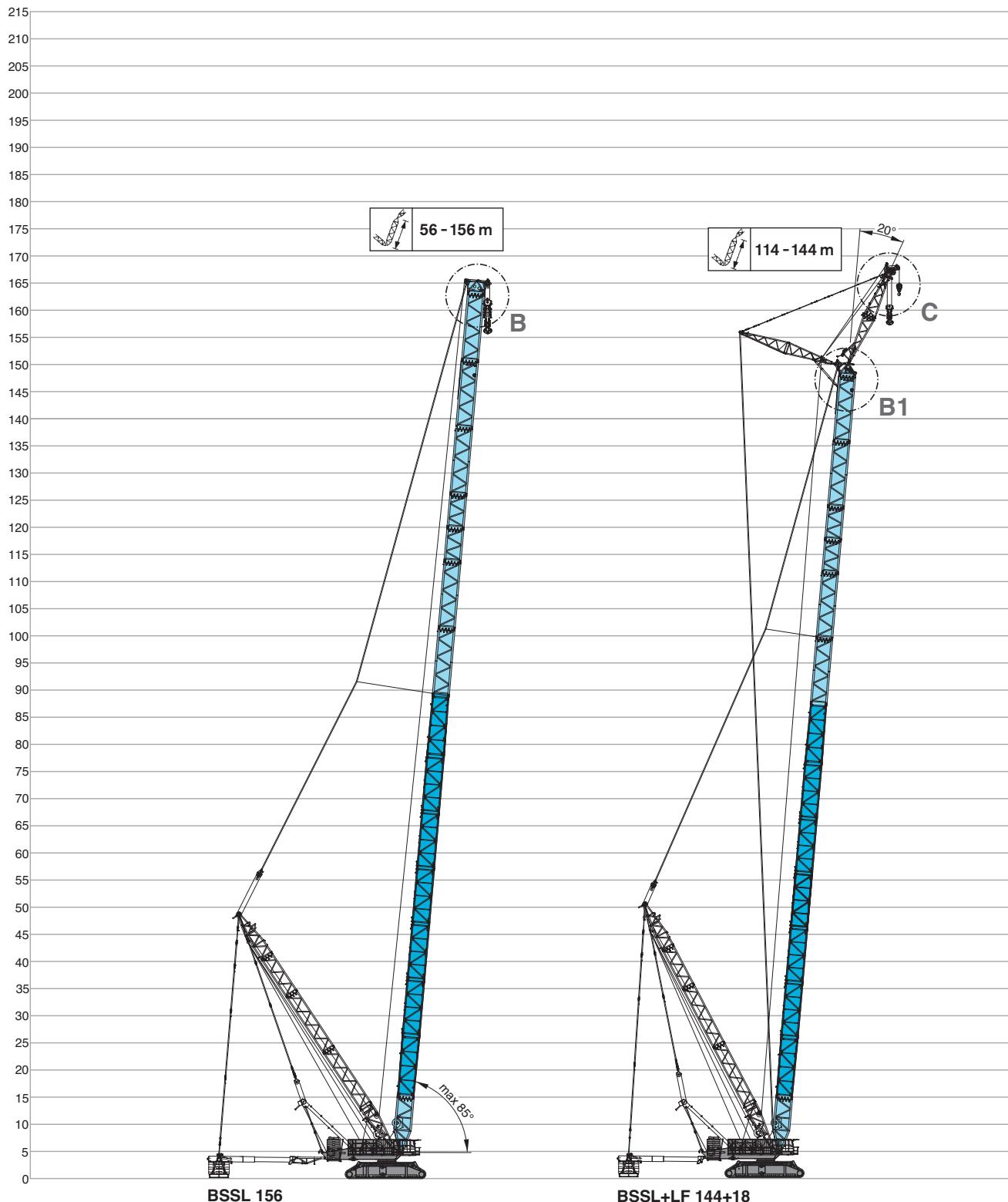
# Specifications

Technische Daten · Caractéristiques · Dati tecnici ·

Datos técnicos · Especificações · Технические характеристики

**Boom Combinations · Ausleger-Kombinationen · Combinaisons de flèche · Combinazioni braccio · Combinaciones de pluma · Combinações de lanças · Комбинации стрелы**

Typ 9530A    Typ 3227



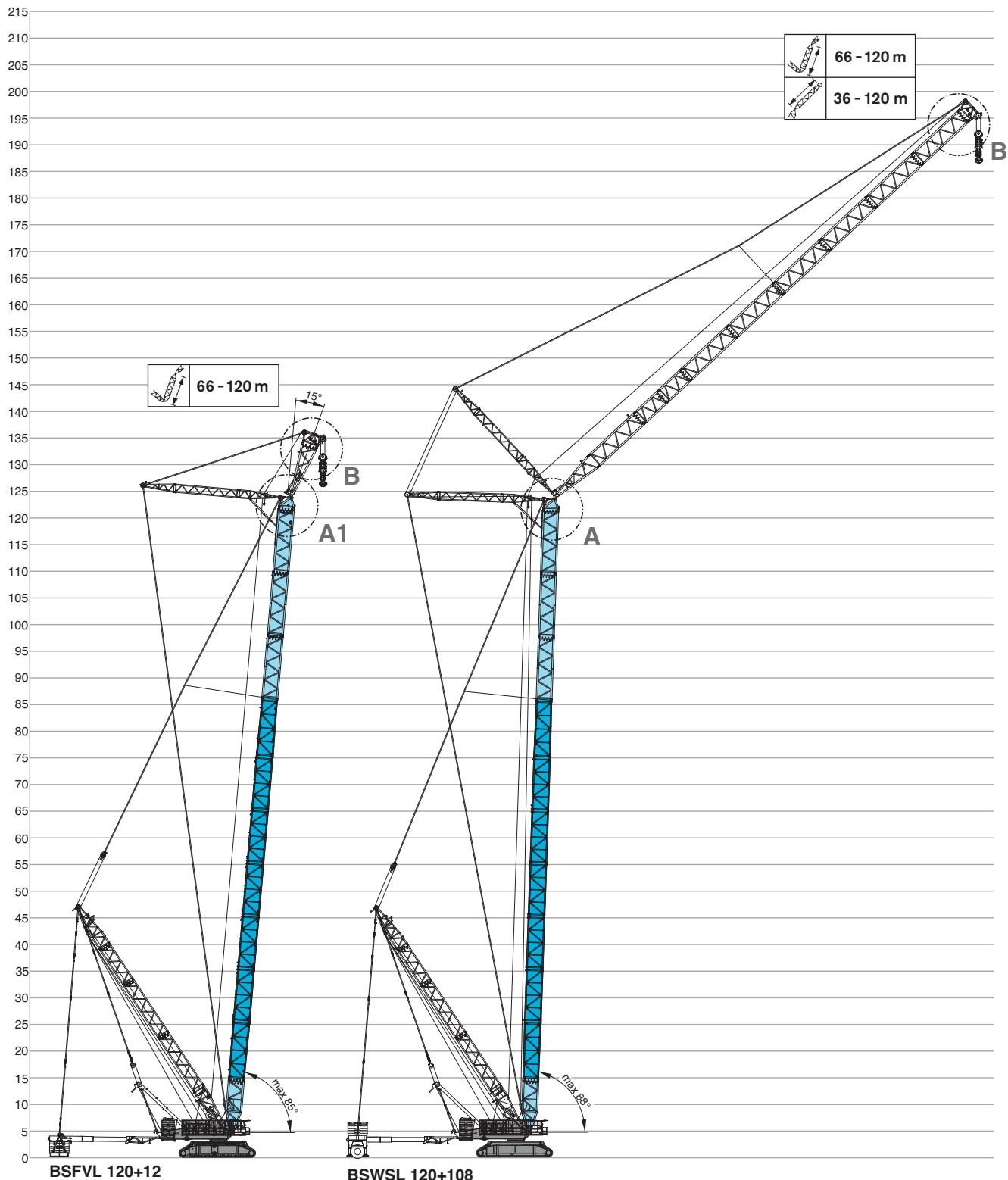
# Specifications

Technische Daten · Caractéristiques · Dati tecnici ·

Datos técnicos · Especificações · Технические характеристики

**Boom Combinations · Ausleger-Kombinationen · Combinaisons de flèche · Combinazioni braccio · Combinaciones de pluma · Combinações de lanças · Комбинации стрелы**

Typ 9530A    Typ 3227



## Notes

Notizen · Notes · Nota · Notas · Notas · пометы, комментарии, примечания

# MAIN BOOM WITH SL

HAUPTAUSLEGER MIT SL

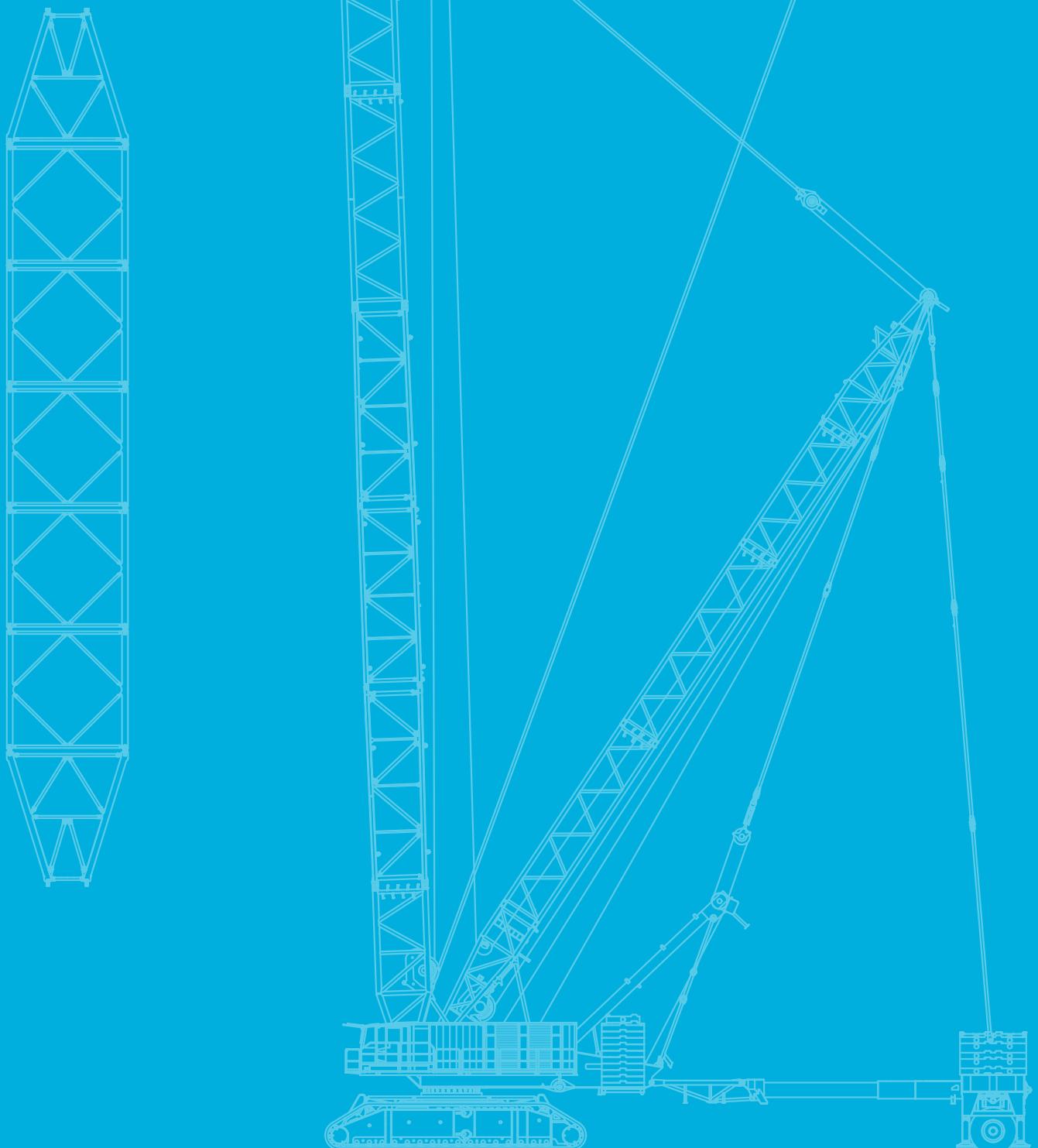
FLÈCHE PRINCIPALE AVEC SL

BRACCIO BASE CON SL

PLUMA PRINCIPAL CON SL

LANÇA PRINCIPAL COM SL

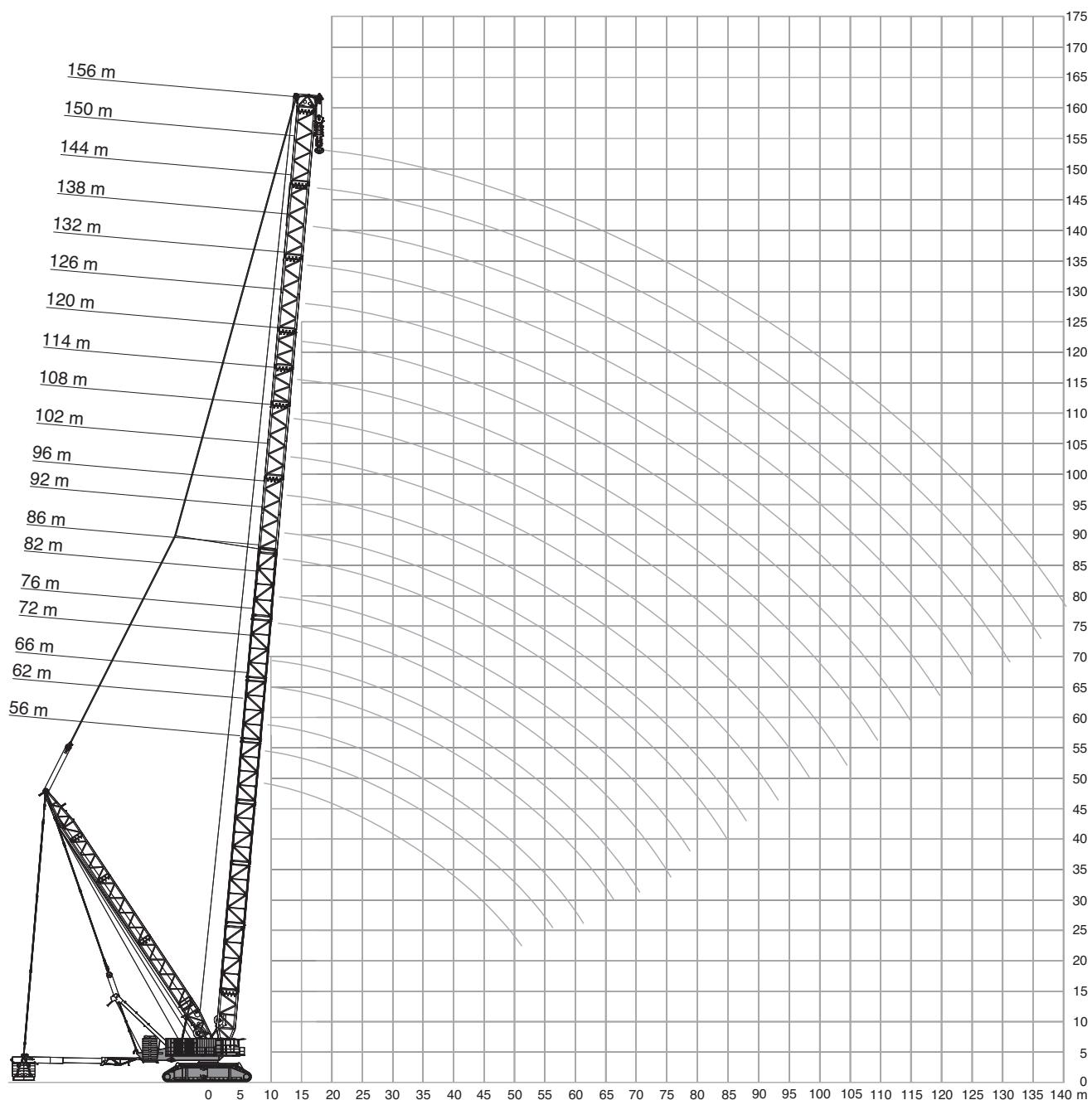
ГЛАВНАЯ СТРЕЛА С SL



# Operation

BSSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация



# Operation

BSSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t +		60 t		19-30 m		10,5 m		9,8 m/s		360°		EN13000	
		56 m		62 m		66 m		72 m					
m	t	t	t	t	t	t	t	t	t	t	t	t	m
10	-	1556,0	1558,0	-	-	-	-	-	-	-	-	-	10
11	716,0	1544,0	1544,0	-	1497,0	1500,0	-	1484,0	1486,0	-	1426,0	1428,0	11
12	647,0	1505,0	1505,0	617,0	1497,0	1497,0	595,0	1484,0	1486,0	-	1426,0	1428,0	12
13	593,5	1468,5	1468,5	567,5	1460,5	1460,5	547,5	1449,0	1450,0	521,0	1415,5	1416,5	13
14	540,0	1432,0	1432,0	518,0	1424,0	1424,0	500,0	1414,0	1414,0	479,0	1405,0	1405,0	14
16	461,0	1365,0	1365,0	444,0	1357,0	1357,0	428,0	1348,0	1348,0	412,0	1339,0	1339,0	16
18	400,0	1272,0	1304,0	386,0	1266,0	1296,0	372,0	1258,0	1287,0	359,0	1252,0	1278,0	18
20	352,0	1156,0	1248,0	340,0	1151,0	1240,0	327,0	1142,0	1231,0	316,0	1136,0	1222,0	20
22	301,0	1054,0	1197,0	298,0	1050,0	1189,0	291,0	1042,0	1179,0	280,0	1038,0	1171,0	22
24	260,0	961,0	1111,0	258,0	957,0	1107,0	252,0	950,0	1099,0	250,0	945,0	1094,0	24
26	228,0	883,0	1021,0	226,0	879,0	1017,0	220,0	871,0	1009,0	217,0	867,0	1005,0	26
28	202,0	815,0	944,0	199,0	811,0	940,0	193,0	804,0	932,0	191,0	799,0	927,0	28
30	179,0	757,0	867,0	177,0	753,0	873,0	171,0	745,0	865,0	168,0	740,0	860,0	30
34	145,0	660,0	723,0	142,0	656,0	762,0	135,0	648,0	754,0	132,0	644,0	750,0	34
38	118,0	584,0	609,0	115,0	579,0	651,0	107,0	571,0	667,0	104,0	567,0	662,0	38
42	97,5	516,0	532,0	94,0	518,0	557,0	86,0	510,0	573,0	82,5	505,0	591,0	42
46	81,0	437,0	459,0	77,0	466,0	479,0	69,0	458,0	495,0	65,0	454,0	519,0	46
50	68,5	374,0	388,0	63,5	411,0	431,0	55,5	414,0	429,0	51,5	409,0	454,0	50
51	65,5	366,0	371,0	60,8	396,0	416,0	52,9	403,0	415,0	48,7	399,7	439,7	51
54	-	-	-	53,0	351,0	371,0	45,1	370,0	388,0	40,4	372,0	397,0	54
57	-	-	-	47,0	316,0	329,0	38,6	330,2	349,0	33,6	348,7	359,5	57
58	-	-	-	-	-	-	36,5	317,0	336,0	31,4	341,0	351,0	58
60	-	-	-	-	-	-	32,9	292,0	311,0	27,7	321,0	334,5	60
62	-	-	-	-	-	-	-	-	-	24,1	301,0	318,0	62
64	-	-	-	-	-	-	-	-	-	21,0	279,0	296,6	64
65	-	-	-	-	-	-	-	-	-	-	268,0	286,0	65

0 t    460 t    560 t    640 t    720 t    800 t

# Operation

BSSL

Einsatz · Utilisation · Funzionamento · Uso ·

Operação · Эксплуатация

295 t +		60 t		19-30 m		10,5 m		9,8 m/s		360°		EN13000		
		76 m		82 m		86 m		92 m		96 m				
m	t	t	t	t	t	t	t	t	t	t	t	t	t	
12	-	1378,0	1382,0	-	1271,0	1275,0	-	-	-	-	-	-	12	
13	501,0	1374,0	1382,0	-	1271,0	1275,0	-	1222,0	1226,0	-	1133,0	1138,0	13	
14	462,0	1370,0	1382,0	443,0	1271,0	1275,0	426,0	1218,0	1226,0	-	1133,0	1138,0	14	
15	429,5	1349,5	1355,5	412,0	1261,5	1274,5	396,5	1208,5	1223,0	379,0	1125,5	1136,0	15	
16	397,0	1329,0	1329,0	381,0	1252,0	1274,0	367,0	1199,0	1220,0	353,0	1118,0	1134,0	339,0	
18	345,0	1244,0	1269,0	332,0	1233,0	1262,0	319,0	1180,0	1210,0	307,0	1102,0	1126,0	295,0	
20	303,0	1129,0	1213,0	292,0	1124,0	1206,0	281,0	1117,0	1197,0	270,0	1087,0	1117,0	259,0	
22	269,0	1031,0	1162,0	259,0	1027,0	1155,0	248,0	1020,0	1146,0	239,0	1013,0	1093,0	228,0	
24	240,0	938,0	1087,0	231,0	935,0	1084,0	221,0	929,0	1078,0	212,0	924,0	1050,0	203,0	
26	212,0	860,0	998,0	207,0	857,0	995,0	197,0	850,0	988,0	190,0	845,0	983,0	180,0	
28	185,0	792,0	921,0	184,0	789,0	918,0	177,0	783,0	911,0	170,0	778,0	906,0	161,0	
30	163,0	734,0	853,0	161,0	731,0	850,0	156,0	724,0	844,0	152,0	719,0	839,0	144,0	
34	126,0	637,0	743,0	124,0	634,0	740,0	118,0	627,0	733,0	114,0	622,0	728,0	109,0	
38	97,5	560,0	655,0	95,5	557,0	652,0	89,5	550,0	645,0	85,5	545,0	640,0	81,0	
42	76,0	498,0	584,0	73,5	495,0	581,0	67,5	488,0	574,0	63,0	483,0	569,0	58,5	
46	58,5	447,0	525,0	56,0	443,0	522,0	49,9	437,0	516,0	45,6	432,0	511,0	41,1	
50	44,7	402,0	462,0	42,0	399,0	473,0	35,6	392,0	466,0	31,3	388,0	461,0	26,6	
52	39,0	383,5	434,0	36,2	380,5	447,0	29,7	373,5	444,5	25,2	369,0	440,0	20,4	
53	36,2	374,2	420,0	33,3	371,2	434,0	26,8	364,2	433,7	22,2	359,5	429,5	-	
54	33,4	365,0	406,0	30,4	362,0	421,0	23,9	355,0	423,0	-	350,0	419,0	-	
55	31,0	357,0	393,7	28,0	354,0	409,2	21,3	347,0	411,5	-	342,0	409,7	-	
58	24,1	333,0	357,0	20,8	330,0	374,0	-	323,0	377,0	-	318,0	382,0	-	
60	20,1	319,5	334,5	-	316,0	352,5	-	309,0	356,0	-	304,0	362,0	-	
62	-	306,0	316,0	-	302,0	331,0	-	295,0	335,0	-	290,0	342,0	-	
66	-	272,0	288,0	-	278,0	292,0	-	271,0	297,0	-	266,0	306,0	-	
69	-	242,0	259,0	-	262,2	272,2	-	255,2	271,5	-	250,2	282,0	-	
70	-	-	-	-	257,0	267,0	-	250,0	263,0	-	245,0	274,0	-	
74	-	-	-	-	223,0	238,0	-	231,0	240,0	-	226,0	243,0	-	
77	-	-	-	-	-	-	-	208,0	222,0	-	214,0	222,2	-	
78	-	-	-	-	-	-	-	-	-	-	210,0	218,0	-	
82	-	-	-	-	-	-	-	-	-	-	188,0	201,0	-	
83	-	-	-	-	-	-	-	-	-	-	181,0	195,0	-	
86	-	-	-	-	-	-	-	-	-	-	-	-	168,0	
		0 t	460 t	560 t	640 t	720 t	800 t						181,0	86

# Operation

BSSL

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		295 t +		60 t		19-30 m		10,5 m		9,8 m/s		360°		EN13000		
		102 m		108 m		114 m		120 m		126 m						
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m
14	-	1010,0	1016,0	-	-	-	-	-	-	-	-	-	-	-	-	14
15	-	1004,0	1013,0	-	927,0	933,0	-	-	-	-	-	-	-	-	-	15
16	325,0	998,0	1010,0	-	923,0	932,0	-	850,0	860,0	-	796,0	803,0	-	-	-	16
17	304,0	992,0	1007,0	293,0	919,5	930,5	-	848,0	857,0	-	791,5	801,0	-	727,0	735,0	17
18	283,0	986,0	1004,0	274,0	916,0	929,0	263,0	846,0	857,0	256,0	791,0	799,0	-	726,0	735,0	18
19	266,0	980,0	1001,0	257,5	912,5	928,0	247,0	844,5	857,0	240,5	790,5	797,5	230,0	726,0	734,0	19
20	249,0	974,0	998,0	241,0	909,0	927,0	231,0	843,0	857,0	225,0	790,0	797,0	216,0	726,0	733,0	20
22	219,0	962,0	992,0	213,0	901,0	924,0	204,0	839,0	857,0	199,0	789,0	797,0	191,0	726,0	732,0	22
24	195,0	915,0	971,0	189,0	894,0	922,0	180,0	836,0	857,0	177,0	788,0	797,0	169,0	726,0	730,0	24
26	173,0	837,0	936,0	168,0	836,0	893,0	160,0	825,0	847,0	157,0	787,0	797,0	150,0	726,0	730,0	26
28	154,0	769,0	898,0	150,0	768,0	863,0	143,0	766,0	816,0	140,0	763,0	781,0	133,0	722,0	727,0	28
30	138,0	711,0	831,0	134,0	710,0	830,0	127,0	708,0	780,0	125,0	708,0	760,0	118,0	691,0	711,0	30
34	107,0	614,0	720,0	106,0	613,0	719,0	101,0	611,0	709,0	99,0	612,0	718,0	93,0	609,0	679,0	34
38	78,5	537,0	632,0	78,0	536,0	631,0	77,0	534,0	629,0	78,0	535,0	630,0	72,5	532,0	627,0	38
42	56,0	475,0	561,0	55,5	474,0	560,0	54,5	472,0	558,0	56,0	473,0	559,0	53,5	470,0	556,0	42
46	38,4	423,0	502,0	37,7	422,0	501,0	36,6	420,0	499,0	38,0	421,0	500,0	35,6	418,0	497,0	46
50	23,8	379,0	453,0	23,1	378,0	451,0	21,9	377,0	450,0	23,2	377,0	450,0	20,7	374,0	447,0	50
51	20,6	369,7	442,5	-	368,5	440,5	-	367,5	439,2	-	367,5	439,5	-	364,5	436,5	51
54	-	342,0	411,0	-	340,0	409,0	-	339,0	407,0	-	339,0	408,0	-	336,0	405,0	54
58	-	309,0	374,0	-	308,0	373,0	-	306,0	371,0	-	307,0	372,0	-	304,0	369,0	58
62	-	281,0	343,0	-	280,0	342,0	-	278,0	339,0	-	279,0	340,0	-	276,0	337,0	62
66	-	257,0	312,0	-	255,0	314,0	-	253,0	312,0	-	254,0	312,0	-	251,0	309,0	66
70	-	235,0	281,0	-	234,0	286,0	-	232,0	287,0	-	232,0	288,0	-	229,0	284,0	70
74	-	216,0	253,0	-	215,0	259,0	-	213,0	261,0	-	213,0	265,0	-	210,0	263,0	74
78	-	200,0	227,0	-	198,0	234,0	-	195,0	237,0	-	196,0	242,0	-	193,0	241,0	78
82	-	185,0	203,0	-	183,0	211,0	-	180,0	215,0	-	181,0	221,0	-	177,0	220,0	82
86	-	172,0	180,0	-	169,0	189,0	-	167,0	194,0	-	167,0	201,0	-	163,0	201,0	86
90	-	156,0	167,0	-	157,6	169,0	-	155,0	168,6	-	155,0	182,3	-	151,0	183,6	90
91	-	152,0	164,0	-	154,8	164,0	-	152,0	162,3	-	152,0	177,6	-	148,0	179,3	91
94	-	-	-	-	145,5	153,5	-	138,6	145,3	-	143,6	164,6	-	139,6	166,6	94
96	-	-	-	-	139,0	148,0	-	128,3	135,6	-	138,3	156,3	-	134,3	158,3	96
98	-	-	-	-	-	-	-	118,0	126,0	-	133,0	148,0	-	129,0	150,0	98
102	-	-	-	-	-	-	-	98,5	103,0	-	123,6	132,0	-	119,6	135,3	102
106	-	-	-	-	-	-	-	-	-	-	114,3	121,0	-	111,0	120,6	106
107	-	-	-	-	-	-	-	-	-	-	112,0	119,0	-	109,0	117,0	107
110	-	-	-	-	-	-	-	-	-	-	-	-	-	103,0	109,0	110
112	-	-	-	-	-	-	-	-	-	-	-	-	-	99,5	105,0	112

0 t    460 t    560 t    640 t    720 t    800 t

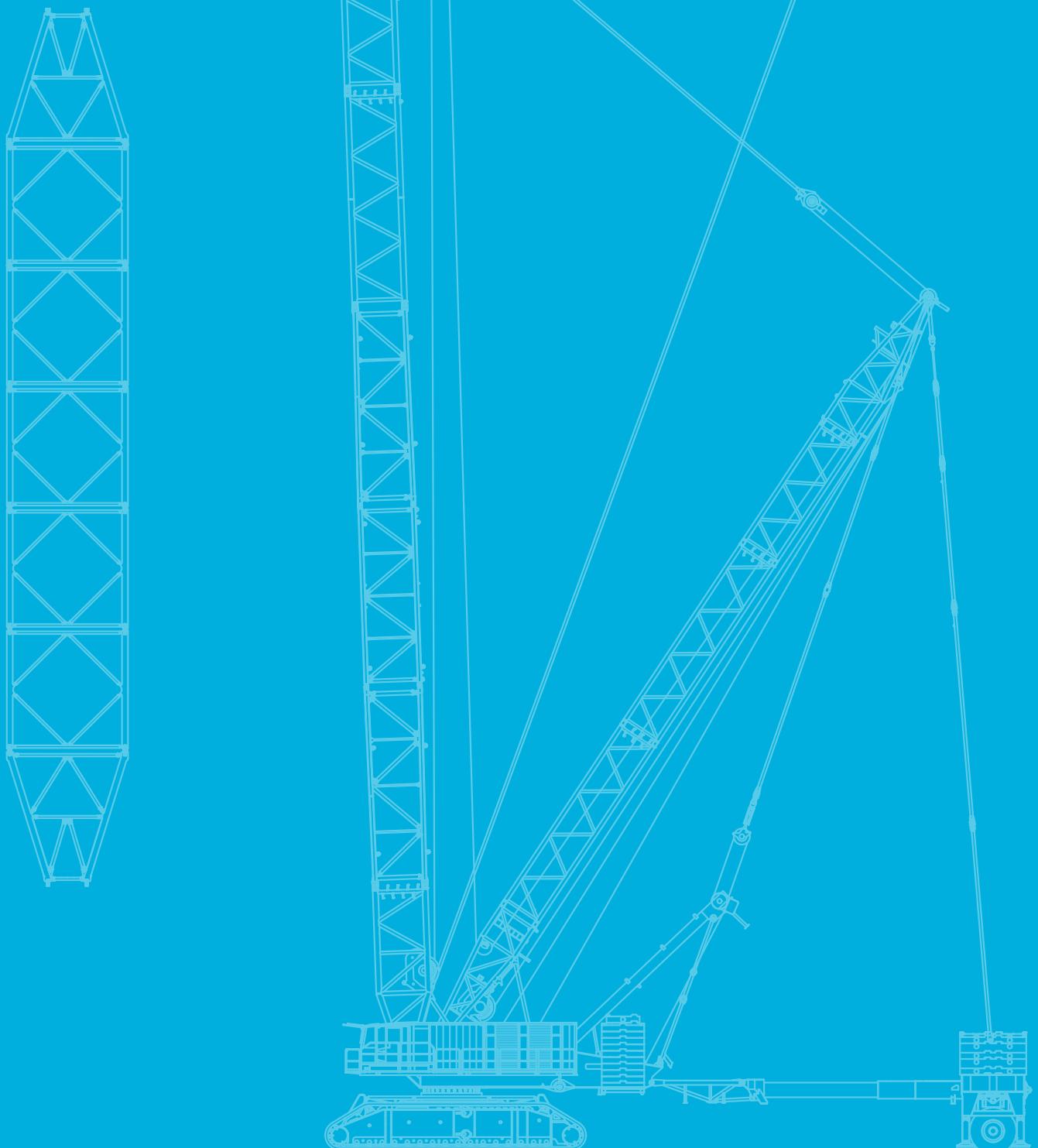
# Operation

BSSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

		295 t +		60 t		19-30 m		10,5 m		9,8 m/s		360°		EN13000		
		132 m		138 m		144 m		150 m		156 m						
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m
17	-	660,0	-	-	-	-	-	-	-	-	-	-	-	-	-	17
18	-	660,0	668,0	-	606,0	612,0	-	-	-	-	-	-	-	-	-	18
19	-	660,0	668,0	-	604,0	612,0	-	555,0	560,0	-	512,0	517,0	-	-	-	19
20	206,0	660,0	668,0	198,0	604,0	612,0	-	554,0	560,0	-	512,0	517,0	-	468,0	472,0	20
21	194,0	660,0	668,0	186,5	604,0	612,0	177,0	554,0	560,0	-	511,0	517,0	-	468,0	472,0	21
22	182,0	660,0	668,0	175,0	604,0	612,0	166,0	554,0	560,0	163,0	510,0	517,0	-	468,0	472,0	22
23	171,5	660,0	668,0	164,5	604,0	612,0	156,0	554,0	560,0	153,5	509,5	517,0	146,0	468,0	472,0	23
24	161,0	660,0	668,0	154,0	604,0	612,0	146,0	554,0	560,0	144,0	509,0	517,0	137,0	468,0	472,0	24
26	142,0	660,0	668,0	136,0	604,0	612,0	129,0	554,0	560,0	127,0	508,0	517,0	120,0	467,0	471,0	26
28	126,0	660,0	668,0	120,0	604,0	612,0	113,0	554,0	560,0	112,0	507,0	517,0	106,0	465,0	468,0	28
30	111,0	643,0	657,0	106,0	603,0	612,0	99,5	552,0	560,0	99,0	506,0	517,0	92,5	462,0	465,0	30
34	87,0	594,0	634,0	82,5	563,0	592,0	76,0	530,0	538,0	76,0	500,0	508,0	70,5	456,0	458,0	34
38	67,0	527,0	611,0	62,5	522,0	576,0	57,0	497,0	513,0	57,0	456,0	482,0	52,0	436,0	437,0	38
42	46,7	465,0	551,0	46,5	465,0	551,0	41,1	460,0	490,0	41,6	434,0	455,0	36,6	396,0	417,0	42
43	-	452,0	536,2	42,9	452,2	536,2	37,6	447,2	481,7	38,2	428,5	446,5	33,3	384,7	412,0	43
45	-	426,0	506,7	-	426,7	506,7	30,7	421,7	467,2	31,5	417,5	429,5	26,7	374,0	402,0	45
46	-	413,0	492,0	-	414,0	492,0	-	409,0	460,0	28,2	412,0	421,0	23,5	369,0	397,0	46
47	-	402,2	479,7	-	403,0	479,7	-	398,0	451,7	25,1	401,0	410,0	20,5	363,0	390,7	47
50	-	370,0	443,0	-	370,0	443,0	-	365,0	427,0	-	368,0	384,0	-	345,0	372,0	50
54	-	332,0	400,0	-	332,0	400,0	-	328,0	393,0	-	330,0	356,0	-	320,0	335,0	54
58	-	299,0	364,0	-	299,0	364,0	-	295,0	358,0	-	298,0	328,0	-	294,0	303,0	58
62	-	271,0	332,0	-	271,0	332,0	-	267,0	326,0	-	269,0	300,0	-	265,0	274,0	62
66	-	246,0	304,0	-	246,0	304,0	-	242,0	297,0	-	245,0	272,0	-	240,0	249,0	66
70	-	225,0	280,0	-	224,0	280,0	-	220,0	265,0	-	223,0	243,0	-	218,0	227,0	70
74	-	205,0	247,0	-	205,0	258,0	-	200,0	232,0	-	203,0	215,0	-	193,0	203,0	74
78	-	188,0	234,0	-	188,0	237,0	-	183,0	201,0	-	186,0	193,0	-	167,0	174,0	78
82	-	172,0	217,0	-	172,0	217,0	-	167,0	177,0	-	158,0	161,0	-	142,0	148,0	82
86	-	159,0	198,0	-	158,0	199,0	-	153,0	168,0	-	140,0	144,0	-	118,0	119,0	86
90	-	146,3	181,3	-	145,3	183,0	-	141,0	158,6	-	132,0	135,3	-	106,6	110,3	90
94	-	134,6	165,3	-	133,6	167,6	-	129,6	149,3	-	124,0	126,6	-	98,5	102,1	94
98	-	124,0	150,0	-	123,0	153,0	-	119,0	140,0	-	116,0	118,0	-	91,5	94,5	98
102	-	114,6	136,0	-	113,6	139,0	-	109,0	130,6	-	108,0	110,0	-	84,1	86,8	102
106	-	106,1	122,3	-	105,0	125,6	-	100,0	121,0	-	100,0	101,8	-	77,0	79,3	106
110	-	98,5	109,0	-	97,0	113,0	-	92,0	111,0	-	92,0	93,5	-	70,0	72,0	110
114	-	91,5	97,0	-	90,0	101,0	-	84,6	100,0	-	84,0	85,1	-	62,6	64,3	114
117	-	86,5	92,0	-	84,9	92,0	-	79,4	91,7	-	77,9	78,9	-	57,2	58,6	117
118	-	-	-	-	83,3	89,0	-	77,8	89,0	-	75,8	76,8	-	55,4	56,8	118
122	-	-	-	-	77,0	82,0	-	71,5	78,0	-	67,5	68,5	-	48,3	49,6	122
126	-	-	-	-	-	-	-	65,1	67,3	-	59,5	60,1	-	41,0	42,0	126
128	-	-	-	-	-	-	-	62,0	62,0	-	55,5	56,0	-	37,4	38,3	128
130	-	-	-	-	-	-	-	-	-	-	51,4	51,8	-	33,7	34,5	130
133	-	-	-	-	-	-	-	-	-	-	45,4	45,5	-	28,3	28,9	133
134	-	-	-	-	-	-	-	-	-	-	-	-	-	26,5	27,1	134
137	-	-	-	-	-	-	-	-	-	-	-	-	-	21,1	21,4	137

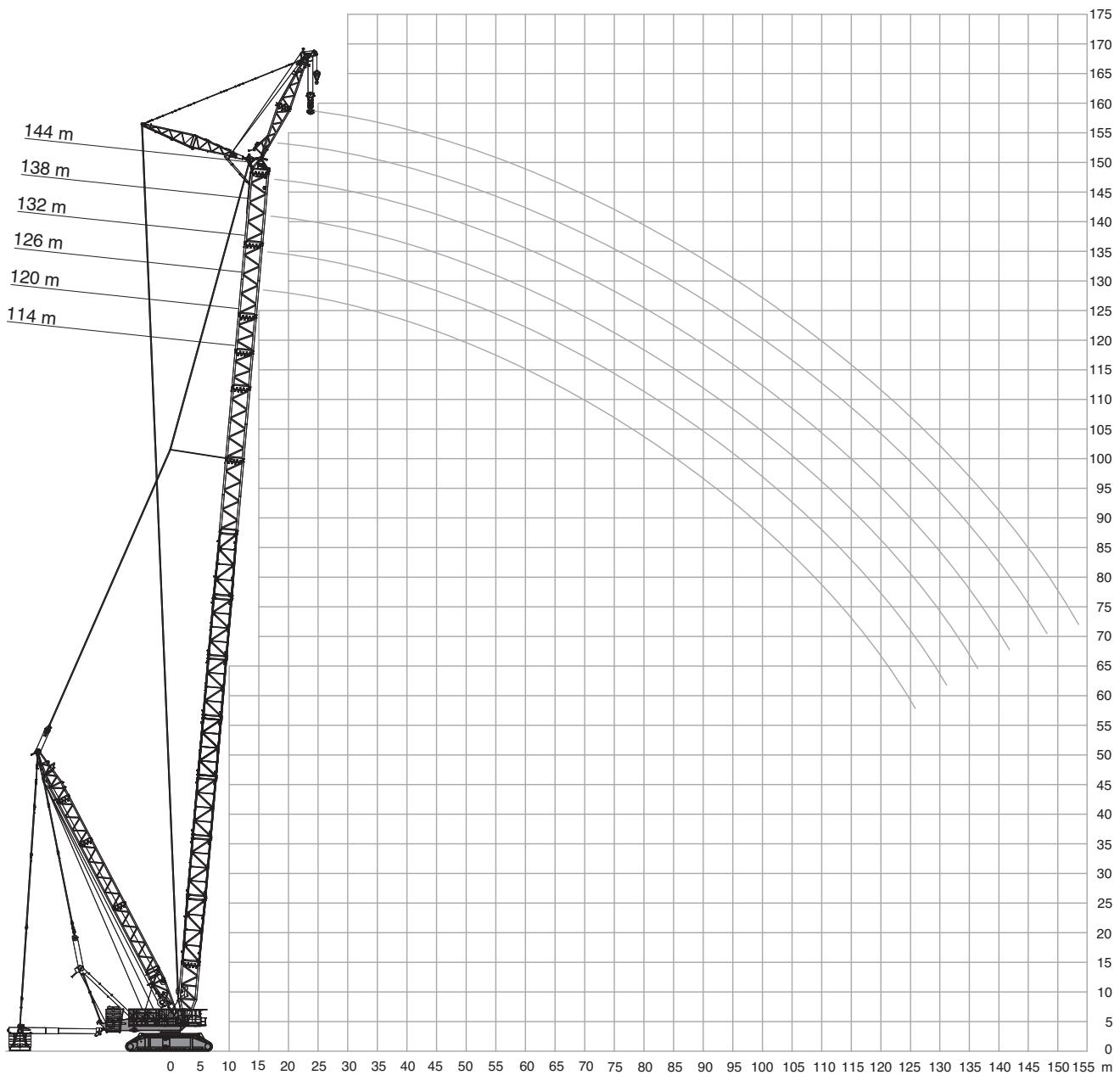
**FIXED FLY JIB WITH SL**  
STARRER HILFSAUSLEGER MIT SL  
FLÉCHETTE FIXE AVEC SL  
FALCONE FISSO CON SL  
PLUMÍN FIJO CON SL  
LANÇA AUXILIAR FIXA COM SL  
НЕПОДВИЖНАЯ СТРЕЛА С ИЗМЕНЯЕМЫМ ВЫЛЕТОМ С SL



# Operation

BSSL+LF

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация



# Operation

BSSL+LF

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

	295 t +		60 t		19-30 m		10,5 m		9,8 m/s		360°		EN13000	
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t
21	215,0	400,0	206,0	400,0	-	-	-	-	-	-	-	-	-	21
22	202,0	400,0	194,0	400,0	185,0	400,0	177,0	400,0	-	-	-	-	-	22
23	190,5	400,0	183,0	400,0	174,5	400,0	166,5	400,0	159,0	400,0	151,0	397,0	-	23
24	179,0	400,0	172,0	400,0	164,0	400,0	156,0	400,0	150,0	400,0	142,0	397,0	-	24
26	160,0	400,0	153,0	400,0	145,0	400,0	138,0	400,0	132,0	400,0	124,0	397,0	-	26
28	142,0	400,0	136,0	400,0	129,0	400,0	122,0	400,0	116,0	400,0	109,0	397,0	-	28
30	127,5	400,0	121,5	400,0	115,0	400,0	108,5	400,0	102,7	400,0	96,0	395,5	-	30
34	101,5	400,0	95,7	400,0	89,7	400,0	83,7	400,0	78,5	400,0	72,2	390,5	-	34
38	80,2	400,0	75,0	400,0	69,0	400,0	63,2	400,0	58,6	400,0	52,7	384,0	-	38
42	62,2	400,0	57,5	400,0	51,7	400,0	46,3	400,0	42,1	400,0	36,4	377,5	-	42
43	58,1	400,0	53,5	400,0	47,8	400,0	42,5	400,0	38,2	400,0	32,6	375,7	-	43
44	54,0	400,0	49,6	400,0	-	400,0	38,7	400,0	34,4	400,0	28,9	374,0	-	44
46	47,2	400,0	42,7	400,0	-	400,0	-	398,0	27,7	393,0	22,1	371,0	-	46
50	34,5	386,5	30,0	385,0	-	383,0	-	374,0	-	357,0	-	343,5	-	50
53	25,8	361,3	21,4	360,0	-	356,7	-	340,5	-	329,7	-	322,0	-	53
54	23,2	349,6	-	350,3	-	347,5	-	329,0	-	320,5	-	315,0	-	54
55	20,6	338,0	-	340,6	-	338,2	-	317,5	-	311,2	-	308,0	-	55
58	-	310,0	-	309,0	-	311,0	-	283,5	-	284,0	-	286,5	-	58
62	-	282,5	-	275,5	-	273,0	-	241,0	-	248,0	-	257,5	-	62
66	-	257,5	-	252,0	-	250,5	-	214,0	-	216,0	-	229,0	-	66
70	-	232,6	-	228,0	-	227,5	-	193,5	-	194,0	-	204,0	-	70
74	-	209,3	-	204,0	-	204,5	-	174,5	-	174,0	-	183,5	-	74
78	-	195,5	-	183,0	-	181,0	-	154,0	-	156,0	-	163,0	-	78
82	-	184,0	-	171,5	-	163,5	-	133,0	-	137,3	-	143,0	-	82
86	-	172,0	-	160,5	-	152,7	-	118,5	-	117,5	-	123,5	-	86
90	-	160,0	-	149,5	-	142,2	-	109,5	-	105,0	-	106,0	-	90
94	-	148,3	-	138,5	-	131,4	-	100,2	-	95,6	-	95,5	-	94
98	-	137,0	-	127,5	-	120,3	-	90,7	-	86,8	-	86,5	-	98
102	-	127,2	-	119,0	-	110,7	-	81,3	-	78,0	-	77,5	-	102
106	-	117,7	-	113,0	-	102,2	-	72,1	-	69,0	-	68,5	-	106
110	-	107,8	-	106,0	-	95,8	-	64,7	-	60,3	-	59,5	-	110
114	-	97,6	-	98,0	-	91,6	-	60,2	-	53,2	-	50,5	-	114
118	-	85,5	-	89,0	-	85,3	-	56,8	-	48,0	-	42,7	-	118
119	-	82,0	-	86,5	-	83,3	-	56,0	-	47,1	-	41,0	-	119
122	-	-	-	76,9	-	77,1	-	53,6	-	44,6	-	38,4	-	122
124	-	-	-	70,5	-	73,0	-	52,0	-	43,0	-	36,7	-	124
126	-	-	-	-	-	67,2	-	50,4	-	41,4	-	35,0	-	126
129	-	-	-	-	-	58,5	-	48,0	-	38,9	-	32,4	-	129
130	-	-	-	-	-	-	-	47,2	-	38,0	-	31,6	-	130
134	-	-	-	-	-	-	-	44,0	-	34,7	-	28,1	-	134
138	-	-	-	-	-	-	-	-	-	31,3	-	24,7	-	138
140	-	-	-	-	-	-	-	-	-	29,7	-	23,0	-	140
142	-	-	-	-	-	-	-	-	-	-	-	21,3	-	142
145	-	-	-	-	-	-	-	-	-	-	-	20,5	-	145



0 t

140 t

240 t

340 t

440 t

540 t

640 t

## Notes

Notizen · Notes · Nota · Notas · Notas · пометы, комментарии, примечания

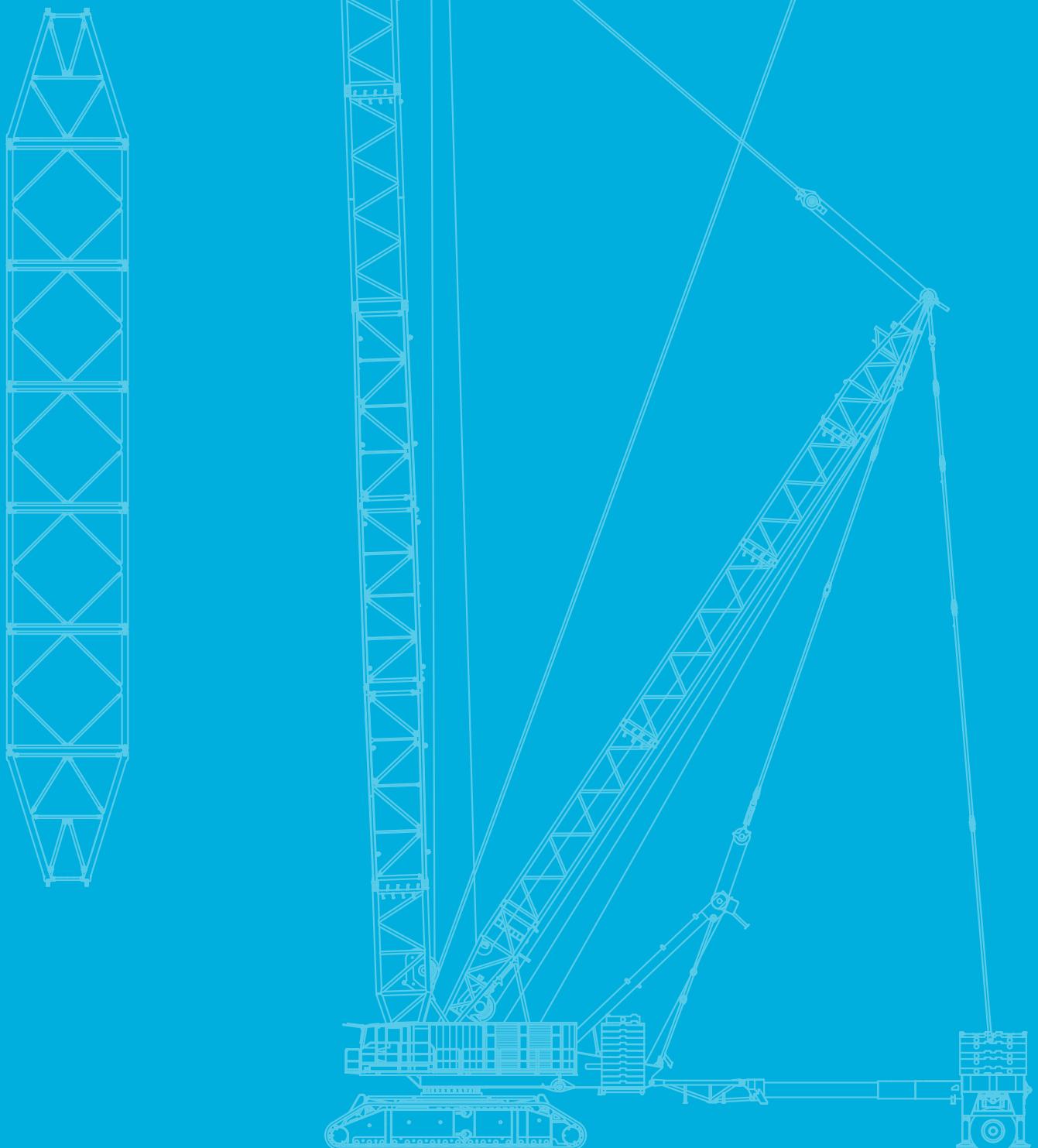
# LUFFING FLY JIB WITH SL

WIPPBARER HILFSAUSLEGER MIT SL  
FLÉCHETTE À VOLÉE VARIABLE AVEC SL  
FALCONE A VOLATA VARIABLE CON SL

PLUMÍN ABATIBLE CON SL

JIB DE LANCE VARIÁVEL COM SL

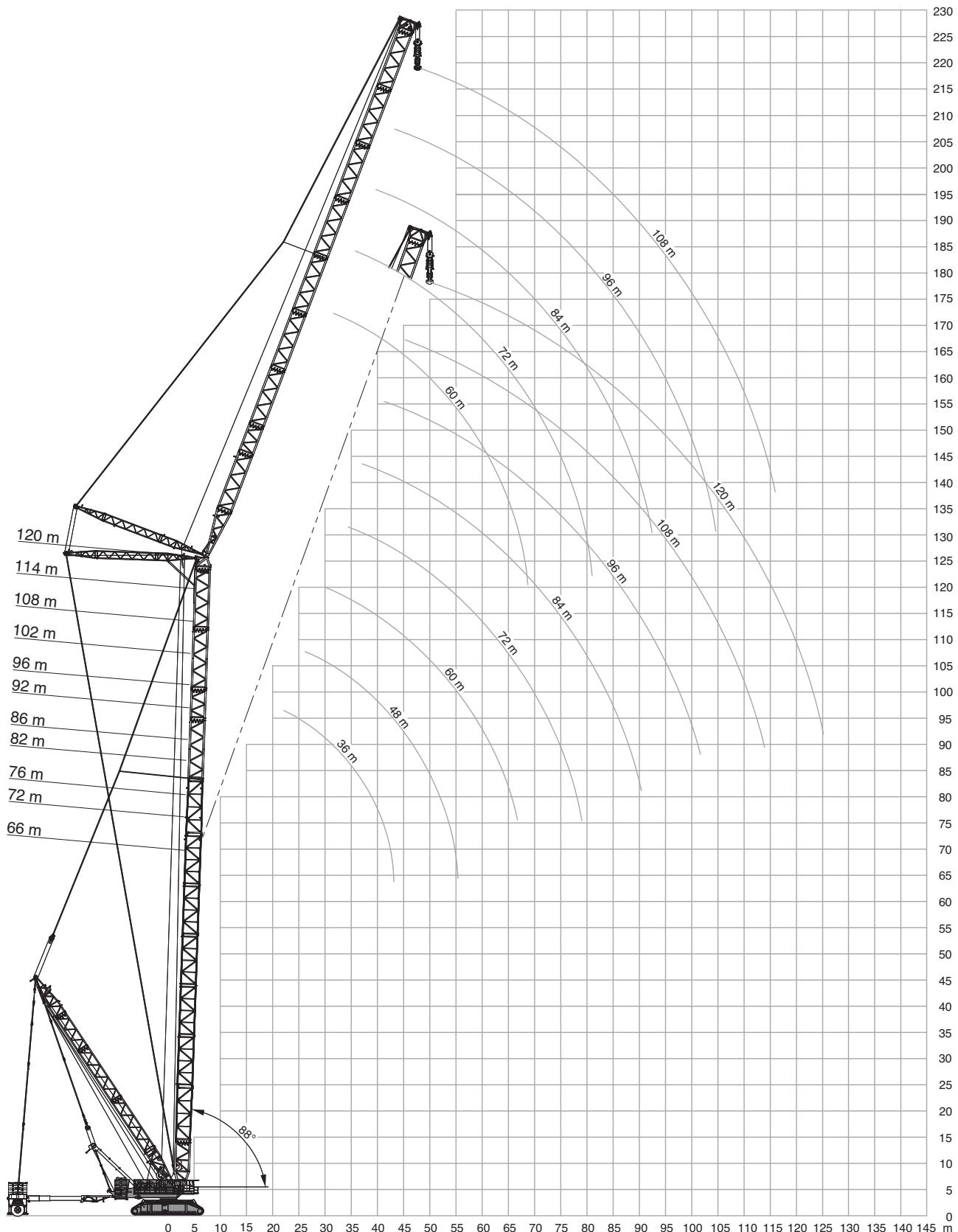
СТРЕЛА С ИЗМЕНЯЕМЫМ УГЛОМ ВЫЛЕТА И ГУСЬКОМ С SL



# Operation

BSWSL, BSFSL

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация



# Operation

**BSWSL, BSFSL**

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 + ✓ 60 m									
		BSWSL		BSFSL		BSWSL		BSFSL					
		0 t	0 t - 800 t			0 t	0 t - 800 t						
		88°/85°	88°/85°	75°	65°	15°	88°/85°	88°/85°	75°	65°	15°		
m	t	t	t	t	t	m	t	t	t	t	t		
19	-	647,0	*	-	-	27	-	444,0	*	-	-		
20	-	629,0	*	-	-	28	-	434,0	*	-	-		
21	316,0	*	612,0	*	-	29	203,0	425,0	*	-	-		
22	302,0	*	595,0	*	-	30	196,0	416,0	*	-	-		
24	278,0	*	563,0	*	-	34	172,0	474,0	-	-	484,0		
25	267,5	*	666,0	-	-	38	152,0	436,0	-	-	484,0		
26	257,0	*	647,0	-	-	42	136,0	401,0	-	-	484,0		
28	238,0	*	612,0	-	-	46	122,0	354,0	-	-	467,0		
30	222,0	*	580,0	-	-	50	109,0	313,0	-	-	436,0		
34	195,0	*	498,0	-	-	54	97,5	280,0	-	-	409,0		
38	170,0	*	421,0	-	-	57	89,5	257,5	358,0	-	391,0		
40	158,0	*	390,0	-	-	58	87,0	250,0	347,0	-	385,0		
42	138,0	363,0	-	-	62	78,0	218,0	308,0	-	363,0			
43	133,5	347,0	558,0	-	-	63	76,0	210,0	299,0	-	357,5		
44	129,0	331,0	531,0	-	-	66	63,0	185,0	275,0	-	341,0		
46	-	-	485,0	-	-	67	61,5	176,0	268,0	-	333,0		
50	-	-	412,0	-	-	70	-	-	249,0	-	309,0		
54	-	-	356,0	-	-	74	-	-	226,0	-	280,0		
55	-	-	345,0	-	-	76	-	-	210,0	276,0	267,0		
58	-	-	-	-	-	78	-	-	194,0	268,0	254,0		
59	-	-	-	390,0	380,5	82	-	-	-	242,0	230,0		
62	-	-	-	367,0	349,0	86	-	-	-	221,0	208,0		
66	-	-	-	341,0	312,0	89	-	-	-	205,0	193,0		
70	-	-	-	-	-	90	-	-	-	-	188,0		
74	-	-	-	-	-	94	-	-	-	-	169,0		
78	-	-	-	-	-	98	-	-	-	-	156,0		
82	-	-	-	-	-	102	-	-	-	-	141,5		
86	-	-	-	-	-	106	-	-	-	-	127,0		
90	-	-	-	-	-	110	-	-	-	-	112,0		
94	-	-	-	-	-	114	-	-	-	-	97,0		
					-	118	-	-	-	-	82,0		
✓ 66 m + ✓ 48 m						0 t		280 t	400 t	520 t	640 t	720 t	800 t
m	t	t	t	t	t								
23	-	535,0	*	-	-								
24	-	522,0	*	-	-								
25	250,0	*	509,0	*	-								
26	241,0	*	497,0	*	-								
28	224,0	*	474,0	*	-								
29	216,0	*	566,0	-	-	573,0							
30	208,0	*	553,0	-	-	573,0							
34	183,0	*	502,0	-	-	573,0							
38	162,0	*	453,0	-	-	573,0							
42	145,0	*	391,0	-	-	557,0							
46	127,0	*	342,0	-	-	519,0							
50	112,0	*	303,0	443,0	-	485,0							
52	106,0	*	282,0	411,0	-	462,5							
54	92,5	256,0	383,0	-	-	440,0							
58	-	-	336,0	-	-	401,0							
62	-	-	298,0	-	-	366,0							
66	-	-	266,0	-	-	329,0							
67	-	-	252,0	329,0	-	320,7							
70	-	-	-	312,0	-	296,0							
74	-	-	-	290,0	-	267,0							
78	-	-	-	261,0	-	240,0							
82	-	-	-	-	-	215,0							
86	-	-	-	-	-	193,0							
90	-	-	-	-	-	178,0							
94	-	-	-	-	-	161,0							
98	-	-	-	-	-	142,0							
102	-	-	-	-	-	123,5							
106	-	-	-	-	-	105,0							

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 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° · Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75° and 65°; capacities for intermediate boom positions are calculated by the crane control system IC-1 · Hauptauslegerwinkel 88°, 85°, 75° und 65°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet · Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ângulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы расчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t +		60 t	↔	19-30 m	10,5 m		9.8 m/s	360°	EN13000
✓ 66 m + ✓ 72 m				✓ 66 m + ✓ 84 m					
		BSWSL		BSFSL		BSWSL		BSFSL	
m	t	t	t	t	t	t	t	t	t
31	-	367,0 *	-	-	-	-	-	-	-
33	166,0 *	354,0 *	-	-	-	-	-	-	-
34	161,0 *	348,0 *	-	-	-	-	-	-	-
38	142,0 *	383,0	-	-	385,0	-	-	-	-
42	126,0 *	376,0	-	-	385,0	-	-	-	-
46	113,0 *	351,0	-	-	385,0	-	-	-	-
50	102,0 *	316,0	-	-	383,0	-	-	-	-
54	92,0 *	282,0	-	-	371,0	-	-	-	-
58	83,0 *	253,0	-	-	348,0	-	-	-	-
62	74,0 *	229,0	-	-	327,0	-	-	-	-
63	72,0 *	222,5	302,0	-	322,6	-	-	-	-
66	66,5 *	204,0	278,0	-	309,0	-	-	-	-
70	59,5 *	180,0	250,0	-	292,0	-	-	-	-
74	53,5 *	158,0	226,0	-	277,0	-	-	-	-
75	50,5 *	152,5	221,0	-	273,5	-	-	-	-
78	41,1	135,0	206,0	-	263,0	-	-	-	-
82	-	-	187,0	-	239,0	-	-	-	-
84	-	-	176,0	231,0	228,5	-	-	-	-
86	-	-	166,0	220,0	218,0	-	-	-	-
90	-	-	143,0	201,0	198,0	-	-	-	-
94	-	-	-	184,0	180,0	-	-	-	-
98	-	-	-	169,0	162,0	-	-	-	-
100	-	-	-	159,0	154,2	-	-	-	-
102	-	-	-	-	146,5	-	-	-	-
106	-	-	-	-	135,0	-	-	-	-
110	-	-	-	-	125,0	-	-	-	-
114	-	-	-	-	112,0	-	-	-	-
118	-	-	-	-	99,0	-	-	-	-
122	-	-	-	-	86,0	-	-	-	-
126	-	-	-	-	73,5	-	-	-	-
130	-	-	-	-	60,5	-	-	-	-
	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 гусыка 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° and 65°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75° und 65°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1  
Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·

Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
✓ 66 m + ✓ 96 m				✓ 66 m + ✓ 108 m							
		BSWSL		BSFSL		BSWSL		BSFSL			
m	t	t	t	t	t	t	t	t	t	t	t
38	-	226,0 *	-	-	-	168,0 *	-	-	-	-	-
41	112,0 *	223,0 *	-	-	-	91,0 *	165,0 *	-	-	-	-
42	108,0 *	222,0 *	-	-	-	88,5 *	165,0 *	-	-	-	-
46	96,0 *	217,0 *	-	-	-	78,0 *	161,0 *	-	-	-	-
47	93,2 *	226,0	-	-	226,0	75,7 *	166,0	-	-	166,0	
50	85,5 *	223,0	-	-	225,0	69,5 *	164,0	-	-	165,0	
54	76,5 *	220,0	-	-	223,0	60,5 *	161,0	-	-	163,0	
58	68,5 *	217,0	-	-	222,0	52,5 *	159,0	-	-	161,0	
62	61,0 *	214,0	-	-	219,0	46,8 *	156,0	-	-	159,0	
66	54,5 *	206,0	-	-	216,0	40,6 *	154,0	-	-	157,0	
70	47,5 *	188,0	-	-	213,0	34,5 *	152,0	-	-	154,0	
74	39,9 *	171,0	-	-	209,0	28,3 *	149,0	-	-	152,0	
76	38,1 *	164,0	210,0	-	207,5	24,1 *	143,0	151,0	-	149,7	
78	36,3 *	157,0	203,0	-	206,0	23,0 *	140,0	151,0	-	149,0	
82	32,7 *	145,0	185,0	-	202,0	20,1 *	131,2	150,0	-	147,5	
86	29,1 *	131,0	169,0	-	196,0	-	128,5	150,0	-	147,0	
90	25,5 *	117,5	155,0	-	187,0	90	-	118,5	149,0	-	144,0
94	21,8 *	105,0	143,0	-	178,0	94	-	108,5	138,0	-	141,0
96	20,0 *	99,0	137,0	-	173,5	98	-	98,0	127,0	-	139,0
97	-	95,7	134,5	-	171,2	102	-	88,0	117,0	-	136,5
98	-	92,5	132,0	-	169,0	106	-	78,2	108,0	-	134,0
101	-	82,5	124,5	155,0	161,8	109	-	70,8	102,0	127,0	132,0
102	-	-	122,0	152,0	159,5	110	-	68,2	100,0	124,0	131,1
106	-	-	111,0	140,0	150,0	113	-	60,5	94,7	117,5	129,0
110	-	-	99,0	129,0	137,0	114	-	-	93,0	115,0	127,0
112	-	-	92,5	124,0	130,5	118	-	-	84,0	106,0	118,4
114	-	-	-	120,0	124,0	122	-	-	74,0	98,5	108,0
118	-	-	-	111,0	112,3	124	-	-	69,0	94,5	102,8
122	-	-	-	102,0	103,0	126	-	-	-	91,0	97,7
124	-	-	-	96,5	98,8	130	-	-	-	84,5	90,0
126	-	-	-	-	94,7	134	-	-	-	78,0	82,5
130	-	-	-	-	86,5	136	-	-	-	73,0	78,7
134	-	-	-	-	76,5	138	-	-	-	-	75,0
138	-	-	-	-	66,5	142	-	-	-	-	66,5
142	-	-	-	-	57,1	146	-	-	-	-	58,0
146	-	-	-	-	47,8	150	-	-	-	-	49,6
150	-	-	-	-	38,2	154	-	-	-	-	41,3
						158	-	-	-	-	32,9
						162	-	-	-	-	24,6
		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 6m · 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° and 65°; capacities for intermediate boom positions are calculated by the crane control system IC-1

Hauptauslegerwinkel 88°, 85°, 75° und 65°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9,8 m/s		360°		EN13000	
66 m + 120 m		BSWSL		BSFSL		72 m + 36 m		BSWSL		BSFSL	
m	t	t	t	t	t	t	t	t	t	t	t
46	-	121,0 *	-	-	-	615,0 *	-	-	-	-	-
49	73,0 *	119,0 *	-	-	-	604,0 *	-	-	-	-	-
50	71,0 *	118,0 *	-	-	-	588,0 *	-	-	-	-	-
54	62,0 *	115,0 *	-	-	-	572,0 *	-	-	-	-	-
56	56,5 *	117,0	-	-	118,0	542,0 *	-	-	-	-	-
58	52,0 *	116,0	-	-	117,0	649,0	-	-	655,0	-	-
62	44,0 *	114,0	-	-	115,0	632,0	-	-	655,0	-	-
66	36,5 *	111,0	-	-	113,0	599,0	-	-	655,0	-	-
70	31,5 *	109,0	-	-	111,0	569,0	-	-	655,0	-	-
74	26,5 *	107,0	-	-	109,0	509,0	-	-	655,0	-	-
78	21,5 *	105,0	-	-	107,0	429,0	-	-	632,0	-	-
79	20,3 *	104,5	-	-	106,5	383,0	-	-	600,5	-	-
82	-	103,0	-	-	105,0	369,0	-	-	590,0	-	-
86	-	101,0	-	-	103,0	343,0	-	-	559,0	-	-
87	-	100,5	103,0	-	102,5	545,0	-	-	543,5	-	-
90	-	99,2	102,0	-	101,0	519,0	-	-	528,0	-	-
94	-	97,7	101,0	-	99,5	437,0	-	-	475,0	-	-
98	-	94,7	100,0	-	98,0	375,0	-	-	431,0	-	-
102	-	88,5	99,5	-	96,0	339,0	-	-	401,7	-	-
106	-	80,2	98,5	-	94,0	-	-	-	392,0	-	-
110	-	72,0	95,5	-	92,5	366,0	358,0	-	-	-	-
114	-	64,0	88,0	-	91,0	341,0	321,0	-	-	-	-
117	-	58,1	82,7	90,5	89,5	323,0	296,2	-	-	-	-
118	-	56,2	81,0	90,5	89,1	-	-	-	288,0	-	-
120	-	52,5	78,0	90,5	88,3	258,0	-	-	-	-	-
122	-	48,4	75,0	90,5	87,5	230,0	-	-	-	-	-
124	-	44,4	72,0	89,5	86,7	205,0	-	-	-	-	-
126	-	-	69,0	86,0	86,0	185,0	-	-	-	-	-
130	-	-	61,5	79,5	84,5	170,0	-	-	-	-	-
134	-	-	54,0	73,5	80,2	149,0	-	-	-	-	-
136	-	-	49,9	70,5	78,1	129,0	-	-	-	-	-
138	-	-	-	68,0	76,0						
142	-	-	-	63,0	69,6						
146	-	-	-	57,5	62,5						
150	-	-	-	-	55,0						
154	-	-	-	-	47,5						
158	-	-	-	-	40,1						
162	-	-	-	-	32,8						
166	-	-	-	-	25,5						
169	-	-	-	-	20,1						

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 6m · 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° and 65°; capacities for intermediate boom positions are calculated by the crane control system IC-1

Hauptauslegerwinkel 88°, 85°, 75° und 65°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

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				✓ 72 m + ✓ 60 m							
		BSWSL		BSFSL		BSWSL		BSFSL			
		0 t		0 t - 800 t		0 t		0 t - 800 t		0 t	
		88°/85°		88°/85°		75°		65°		15°	
m	t	t	t	t	t	t	t	t	t	t	t
23	-	512,0 *	-	-	-	-	-	-	-	-	-
24	-	500,0 *	-	-	-	-	-	-	-	-	-
25	243,0 *	489,0 *	-	-	-	-	-	-	-	-	-
26	233,0 *	477,0 *	-	-	-	-	-	-	-	-	-
28	217,0 *	456,0 *	-	-	-	-	-	-	-	-	-
30	202,0 *	539,0	-	-	550,0	-	-	-	-	-	-
34	177,0 *	491,0	-	-	550,0	-	-	-	-	-	-
38	157,0 *	450,0	-	-	550,0	-	-	-	-	-	-
42	141,0 *	397,0	-	-	538,0	-	-	-	-	-	-
46	126,0 *	347,0	-	-	531,0	-	-	-	-	-	-
50	111,0 *	307,0	-	-	481,0	-	-	-	-	-	-
52	105,0 *	287,0	435,0	-	458,5	-	-	-	-	-	-
54	90,5	262,0	404,0	-	436,0	-	-	-	-	-	-
56	85,5	235,0	376,0	-	416,5	-	-	-	-	-	-
58	-	-	352,0	-	397,0	-	-	-	-	-	-
62	-	-	311,0	-	363,0	-	-	-	-	-	-
66	-	-	278,0	-	334,0	-	-	-	-	-	-
68	-	-	258,0	-	318,5	-	-	-	-	-	-
70	-	-	-	312,0	303,0	-	-	-	-	-	-
74	-	-	-	-	291,0	274,0	-	-	-	-	-
78	-	-	-	-	273,0	247,0	-	-	-	-	-
80	-	-	-	-	263,0	235,0	-	-	-	-	-
82	-	-	-	-	-	223,0	-	-	-	-	-
86	-	-	-	-	-	201,0	-	-	-	-	-
90	-	-	-	-	-	180,0	-	-	-	-	-
94	-	-	-	-	-	161,0	-	-	-	-	-
98	-	-	-	-	-	149,0	-	-	-	-	-
102	-	-	-	-	-	133,0	-	-	-	-	-
106	-	-	-	-	-	117,0	-	-	-	-	-
110	-	-	-	-	-	100,0	-	-	-	-	-
		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° · 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° and 65°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75° und 65°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1  
Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

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							
		BSWSL		BSFSL		BSWSL		BSFSL			
m	t	t	t	t	t	t	t	t	t	t	t
31	-	344,0 *	-	-	-	274,0 *	-	-	-	-	-
33	161,0 *	335,0 *	-	-	-	271,0 *	-	-	-	-	-
34	156,0 *	331,0 *	-	-	-	270,0 *	-	-	-	-	-
38	138,0 *	310,0 *	-	-	-	259,0 *	-	-	-	-	-
39	134,0 *	359,0	-	-	362,0	109,5 *	285,0	-	-	285,0	-
42	122,0 *	354,0	-	-	362,0	100,0 *	281,0	-	-	285,0	-
46	110,0 *	339,0	-	-	362,0	90,0 *	276,0	-	-	284,0	-
50	98,5 *	319,0	-	-	361,0	81,0 *	269,0	-	-	283,0	-
54	89,0 *	289,0	-	-	358,0	72,5 *	257,0	-	-	278,0	-
58	80,5 *	259,0	-	-	353,0	65,5 *	235,0	-	-	273,0	-
62	73,5 *	232,0	-	-	339,0	57,0 *	213,0	-	-	268,0	-
65	67,5 *	212,5	301,0	-	324,7	52,5 *	193,0	-	-	263,0	-
66	65,5 *	206,0	292,0	-	320,0	51,2 *	188,0	257,0	-	261,5	-
70	58,5 *	182,0	263,0	-	304,0	47,8 *	174,0	238,0	-	257,0	-
74	52,5 *	160,0	237,0	-	288,0	43,0 *	155,0	216,0	-	249,0	-
75	51,0 *	154,5	232,0	-	282,7	38,3 *	138,5	197,0	-	237,0	-
78	39,5	137,0	216,0	-	267,0	33,5 *	122,0	180,0	-	225,0	-
79	38,4	131,0	211,0	-	261,0	22,2	105,0	165,0	-	211,0	-
82	-	-	195,0	-	243,0	-	-	149,0	-	193,0	-
86	-	-	173,0	-	222,0	-	-	145,0	192,0	189,0	-
87	-	-	167,5	226,0	217,0	-	-	133,0	180,0	177,0	-
90	-	-	151,0	216,0	202,0	-	-	117,0	165,0	161,5	-
92	-	-	139,0	206,0	193,0	-	-	-	152,0	146,0	-
94	-	-	-	197,0	184,0	-	-	-	141,0	133,0	-
98	-	-	-	181,0	167,0	-	-	-	125,0	120,0	-
102	-	-	-	161,0	152,0	-	-	-	-	108,0	-
106	-	-	-	-	137,0	-	-	-	-	98,5	-
110	-	-	-	-	123,0	-	-	-	-	91,5	-
114	-	-	-	-	113,0	-	-	-	-	81,0	-
118	-	-	-	-	102,5	-	-	-	-	70,7	-
122	-	-	-	-	92,0	-	-	-	-	60,5	-
126	-	-	-	-	80,4	-	-	-	-	50,2	-
130	-	-	-	-	68,5	-	-	-	-	39,9	-
134	-	-	-	-	56,5	-	-	-	-	-	-

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

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ângulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

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		BSWSL		BSFSL		72 m + 108 m		BSWSL		BSFSL	
m	t	t	t	t	t	t	t	t	t	t	t
38	-	214,0 *	-	-	-	-	-	-	-	-	-
41	108,0 *	211,0 *	-	-	-	-	-	-	-	-	-
42	104,0 *	210,0 *	-	-	-	-	-	-	-	-	-
46	92,5 *	207,0 *	-	-	-	-	-	-	-	-	-
47	90,0 *	215,0	-	-	-	215,0	-	-	-	-	-
50	82,5 *	213,0	-	-	-	214,0	-	-	-	-	-
54	73,5 *	210,0	-	-	-	213,0	-	-	-	-	-
58	65,5 *	207,0	-	-	-	211,0	-	-	-	-	-
62	58,5 *	204,0	-	-	-	209,0	-	-	-	-	-
66	51,5 *	201,0	-	-	-	207,0	-	-	-	-	-
70	44,4 *	193,0	-	-	-	204,0	-	-	-	-	-
74	36,9 *	176,0	-	-	-	201,0	-	-	-	-	-
77	34,1 *	165,5	200,0	-	-	198,0	-	-	-	-	-
78	33,3 *	162,0	200,0	-	-	197,0	-	-	-	-	-
82	29,8 *	146,5	195,0	-	-	194,0	-	-	-	-	-
86	26,3 *	132,0	178,0	-	-	190,0	-	-	-	-	-
90	22,8 *	118,5	163,0	-	-	186,0	-	-	-	-	-
93	20,3 *	109,0	153,5	-	-	183,0	-	-	-	-	-
94	-	106,0	150,0	-	-	182,0	-	-	-	-	-
98	-	93,5	138,0	-	-	177,0	-	-	-	-	-
102	-	80,5	128,0	-	-	165,5	-	-	-	-	-
103	-	-	124,5	160,0	-	162,6	-	-	-	-	-
106	-	-	115,0	150,0	-	154,0	-	-	-	-	-
110	-	-	103,0	138,0	-	140,6	-	-	-	-	-
114	-	-	90,5	128,0	-	128,0	-	-	-	-	-
118	-	-	-	118,0	-	116,0	-	-	-	-	-
122	-	-	-	-	109,0	104,0	-	-	-	-	-
126	-	-	-	-	97,5	93,7	-	-	-	-	-
130	-	-	-	-	-	85,5	-	-	-	-	-
134	-	-	-	-	-	78,0	-	-	-	-	-
138	-	-	-	-	-	70,5	-	-	-	-	-
142	-	-	-	-	-	61,5	-	-	-	-	-
146	-	-	-	-	-	52,5	-	-	-	-	-
150	-	-	-	-	-	43,5	-	-	-	-	-
154	-	-	-	-	-	34,5	-	-	-	-	-
158	-	-	-	-	-	25,3	-	-	-	-	-
		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° · 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° and 65°; capacities for intermediate boom positions are calculated by the crane control system IC-1 · Hauptauslegerwinkel 88°, 85°, 75° und 65°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·

Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9,8 m/s		360°		EN13000	
72 m + 120 m				76 m + 36 m							
		BSWSL		BSFSL		BSWSL		BSFSL			
m	t	t	t	t	t	t	t	t	t	t	t
46	-	115,0 *	-	-	-	590,0 *	-	-	-	-	-
49	70,0 *	113,0 *	-	-	-	285,0 *	559,0 *	-	-	-	-
50	68,0 *	113,0 *	-	-	-	262,0 *	529,0 *	-	-	-	-
54	58,0 *	110,0 *	-	-	-	243,0 *	615,0	-	-	-	630,0
56	52,5 *	113,0	-	-	113,0	225,0 *	582,0	-	-	-	630,0
58	48,2 *	111,0	-	-	112,0	210,0 *	553,0	-	-	-	630,0
62	40,4 *	109,0	-	-	110,0	185,0 *	499,0	-	-	-	630,0
66	32,9 *	107,0	-	-	109,0	165,0 *	434,0	-	-	-	616,0
70	28,2 *	105,0	-	-	107,0	151,0 *	387,0	-	-	-	592,0
74	23,4 *	103,0	-	-	105,0	133,0	373,0	-	-	-	584,0
76	21,0 *	102,0	-	-	104,0	121,0	329,0	-	-	-	537,5
78	-	101,0	-	-	103,0	-	-	533,0	-	-	522,0
82	-	99,2	-	-	102,0	-	-	455,0	-	-	470,0
86	-	97,5	-	-	100,0	-	-	389,0	-	-	425,0
88	-	96,5	99,5	-	99,0	-	-	338,0	-	-	387,0
90	-	95,7	99,0	-	98,0	-	-	-	-	-	353,0
94	-	94,2	98,0	-	96,0	-	-	-	346,0	-	337,0
98	-	93,2	97,0	-	94,5	-	-	-	335,0	-	321,0
102	-	89,3	96,5	-	92,5	-	-	-	313,0	-	289,0
106	-	80,7	95,5	-	90,5	-	-	-	-	-	259,0
110	-	72,5	95,0	-	88,8	-	-	-	-	-	232,0
114	-	64,5	92,5	-	87,5	-	-	-	-	-	207,0
118	-	56,7	85,5	-	85,7	-	-	-	-	-	184,0
120	-	53,0	82,0	86,0	84,8	-	-	-	-	-	165,0
122	-	48,9	79,0	86,0	84,0	-	-	-	-	-	152,0
125	-	42,8	73,5	86,0	83,0	-	-	-	-	-	133,0
126	-	-	71,5	86,0	82,7	-	-	-	-	-	113,0
130	-	-	64,0	85,5	81,5	-	-	-	-	-	-
134	-	-	56,5	79,0	78,5	-	-	-	-	-	-
138	-	-	48,4	73,0	76,0	-	-	-	-	-	-
142	-	-	-	67,5	67,7	-	-	-	-	-	-
146	-	-	-	61,5	60,0	-	-	-	-	-	-
150	-	-	-	54,0	54,4	-	-	-	-	-	-
154	-	-	-	-	48,9	-	-	-	-	-	-
158	-	-	-	-	42,7	-	-	-	-	-	-
162	-	-	-	-	35,6	-	-	-	-	-	-
166	-	-	-	-	28,6	-	-	-	-	-	-
170	-	-	-	-	21,7	-	-	-	-	-	-
171	-	-	-	-	20,0	-	-	-	-	-	-

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 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° and 65°; capacities for intermediate boom positions are calculated by the crane control system IC-1

Hauptauslegerwinkel 88°, 85°, 75° und 65°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·

Operação · Эксплуатация

295 t +		60 t	19-30 m	10,5 m		9.8 m/s	360°	EN13000
✓ 76 m +		✓ 48 m		✓ 76 m +		✓ 60 m		
				BSWSL		BSFSL		
m	t	t	t	m	t	t	m	t
23	-	499,0 *	-	27	419,0 *	-	-	-
24	-	491,0 *	-	28	410,0 *	-	-	-
26	227,0 *	468,0 *	-	30	186,0 *	394,0 *	-	-
28	211,0 *	447,0 *	-	34	163,0 *	443,0	-	-
30	197,0 *	526,0	-	35	158,0 *	441,0	-	451,0
34	173,0 *	478,0	-	38	144,0 *	414,0	-	451,0
38	154,0 *	437,0	-	42	129,0 *	382,0	-	451,0
42	137,0 *	401,0	-	46	116,0 *	354,0	-	450,0
46	124,0 *	350,0	-	50	104,0 *	322,0	-	445,0
50	111,0 *	309,0	-	54	95,0 *	288,0	-	428,0
52	104,0 *	292,0	-	58	86,5 *	259,0	-	398,0
53	91,7	280,5	435,0	59	84,2 *	251,5	367,0	389,5
54	89,0	269,0	419,0	62	78,0 *	227,0	334,0	364,0
56	84,0	242,0	389,0	64	72,5 *	211,0	314,0	349,0
58	-	-	364,0	66	61,0	195,0	297,0	334,0
62	-	-	320,0	68	58,0	177,0	281,0	321,0
66	-	-	285,0	70	-	-	267,0	308,0
69	-	-	261,0	74	-	-	241,0	284,0
70	-	-	-	78	-	-	217,0	261,0
72	-	-	-	80	-	-	201,0	257,0
74	-	-	-	82	-	-	-	249,0
78	-	-	-	86	-	-	-	237,0
82	-	-	-	90	-	-	-	216,0
86	-	-	-	93	-	-	-	196,0
90	-	-	-	94	-	-	-	181,7
94	-	-	-	98	-	-	-	177,0
98	-	-	-	102	-	-	-	160,0
102	-	-	-	106	-	-	-	144,0
106	-	-	-	110	-	-	-	128,0
110	-	-	-	114	-	-	-	117,0
114	-	-	-	118	-	-	-	107,0
				122	-	-	-	94,0
				126	-	-	-	81,0
					-	-	-	67,5
		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 гусыни 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° and 65°; capacities for intermediate boom positions are calculated by the crane control system IC-1 · Hauptauslegerwinkel 88°, 85°, 75° und 65°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·

Operação · Эксплуатация

295 t +		60 t	19-30 m	10,5 m		9.8 m/s	360°	EN13000								
✓ 76 m + ✓ 72 m		BSWSL		BSFSL		✓ 76 m + ✓ 84 m		BSWSL		BSFSL						
m	t	t	t	t	t	88°/85°	88°/85°	75°	65°	15°	88°/85°	88°/85°	75°	65°	15°	
31	-	348,0 *	-	-	-						282,0 *		-	-	-	
34	152,0 *	329,0 *	-	-	-						128,0 *	276,0 *	-	-	-	
38	134,0 *	306,0 *	-	-	-						124,0 *	273,0 *	-	-	-	
39	130,0 *	369,0	-	-	372,0						110,0 *	258,0 *	-	-	-	
42	119,0 *	356,0	-	-	372,0						106,5 *	294,0	-	-	294,0	
46	107,0 *	334,0	-	-	372,0						98,0 *	290,0	-	-	293,0	
50	96,0 *	310,0	-	-	372,0						87,5 *	283,0	-	-	292,0	
54	86,5 *	289,0	-	-	369,0						78,5 *	271,0	-	-	291,0	
58	78,5 *	261,0	-	-	364,0						70,5 *	255,0	-	-	287,0	
62	71,0 *	235,0	-	-	344,0						63,5 *	235,0	-	-	282,0	
66	64,5 *	209,0	301,0	-	325,0						54,5 *	213,0	-	-	277,0	
70	58,0 *	185,0	269,0	-	308,0						49,7 *	194,0	-	-	271,0	
74	52,0 *	163,0	242,0	-	284,0						46,2 *	181,0	249,0	-	266,5	
75	50,5 *	157,5	236,0	-	278,7						45,1 *	176,0	243,0	-	265,0	
78	38,0	141,0	220,0	-	263,0						40,5 *	158,0	220,0	-	251,0	
79	37,0	135,0	215,0	-	257,7						35,9 *	141,5	200,0	-	239,0	
82	-	-	200,0	-	242,0						31,3 *	125,0	183,0	-	228,0	
86	-	-	180,0	-	221,0						20,5	112,6	171,0	-	214,3	
89	-	-	163,5	216,0	206,6						-	108,3	167,0	-	210,0	
90	-	-	158,0	213,0	202,0						-	104,0	164,0	-	205,5	
92	-	-	147,0	206,0	193,0						-	-	154,0	-	192,0	
94	-	-	-	201,0	184,0						-	-	142,0	188,0	180,0	
98	-	-	-	186,0	167,0						-	-	138,0	185,0	176,0	
102	-	-	-	171,0	152,0						-	-	123,0	170,0	161,0	
104	-	-	-	160,0	144,5						-	-	114,0	163,0	153,5	
106	-	-	-	-	137,0						-	-	-	156,0	146,0	
110	-	-	-	-	123,3						-	-	-	144,0	133,0	
114	-	-	-	-	110,0						-	-	-	133,0	120,0	
118	-	-	-	-	100,2						-	-	-	125,0	114,0	
122	-	-	-	-	92,5						-	-	-	-	108,0	
126	-	-	-	-	80,9						-	-	-	-	96,0	
130	-	-	-	-	69,5						-	-	-	-	86,8	
134	-	-	-	-	58,4						-	-	-	-	80,0	
138	-	-	-	-	47,3						-	-	-	-	70,5	
	0 t	280 t	400 t	520 t	640 t	720 t	800 t									61,0
																51,0
																41,4
																31,3

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° · Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75° and 65°; capacities for intermediate boom positions are calculated by the crane control system IC-1

Hauptauslegerwinkel 88°, 85°, 75° und 65°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·

Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9,8 m/s		360°		EN13000	
76 m + 96 m		BSWSL		BSFSL		76 m + 108 m		BSWSL		BSFSL	
m	t	t	t	t	t	t	t	t	t	t	t
38	-	220,0 *	-	-	-	164,0 *	-	-	-	-	-
41	104,0 *	218,0 *	-	-	-	85,0 *	162,0 *	-	-	-	-
42	101,0 *	217,0 *	-	-	-	82,0 *	161,0 *	-	-	-	-
46	90,0 *	211,0 *	-	-	-	72,5 *	158,0 *	-	-	-	-
48	84,5 *	220,0	-	-	221,0	68,0 *	162,0	-	-	163,0	
50	80,0 *	219,0	-	-	220,0	63,0 *	161,0	-	-	162,0	
54	71,0 *	216,0	-	-	219,0	53,5 *	159,0	-	-	160,0	
58	63,5 *	213,0	-	-	217,0	46,2 *	156,0	-	-	159,0	
62	56,0 *	209,0	-	-	216,0	40,4 *	154,0	-	-	157,0	
66	49,1 *	203,0	-	-	213,0	34,7 *	151,0	-	-	155,0	
70	41,8 *	193,0	-	-	210,0	29,0 *	149,0	-	-	152,0	
74	34,6 *	176,0	-	-	207,0	23,3 *	147,0	-	-	150,0	
78	30,8 *	161,0	-	-	204,0	20,4 *	146,0	-	-	149,0	
79	29,9 *	158,0	206,0	-	203,0	14,2	-	-	-	148,0	
82	27,4 *	148,0	198,0	-	200,0	138,0	-	148,0	-	146,5	
86	24,0 *	134,0	181,0	-	196,0	132,5	-	147,0	-	145,0	
90	20,6 *	120,5	166,0	-	193,0	122,0	-	147,0	-	143,0	
94	-	108,0	152,0	-	188,0	111,5	-	146,0	-	140,0	
98	-	95,7	140,0	-	180,0	100,7	-	135,0	-	138,0	
102	-	83,0	129,0	-	166,5	90,5	-	125,0	-	136,0	
105	-	-	121,5	157,0	156,3	80,7	-	115,0	-	133,0	
106	-	-	119,0	154,0	153,0	73,5	-	108,0	-	131,5	
110	-	-	107,0	142,0	139,8	71,0	-	106,0	-	131,0	
114	-	-	95,0	131,0	127,0	60,5	-	98,5	126,0	128,0	
116	-	-	88,5	126,0	121,2	-	-	90,0	116,0	119,0	
118	-	-	-	121,0	115,5	-	-	81,0	107,0	110,0	
122	-	-	-	112,0	104,0	-	-	71,0	99,5	100,0	
126	-	-	-	103,0	93,5	-	-	-	92,5	90,0	
128	-	-	-	97,5	88,2	-	-	-	85,5	80,7	
130	-	-	-	-	83,0	-	-	-	78,5	71,5	
134	-	-	-	-	74,7	-	-	-	74,0	67,2	
138	-	-	-	-	68,5	-	-	-	-	63,7	
142	-	-	-	-	60,5	-	-	-	-	58,0	
146	-	-	-	-	52,0	-	-	-	-	51,3	
150	-	-	-	-	43,6	-	-	-	-	44,6	
154	-	-	-	-	35,2	-	-	-	-	37,0	
158	-	-	-	-	26,5	-	-	-	-	29,4	
160	-	-	-	-	22,0	-	-	-	-	21,8	

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

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°; грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75° и 65°, грузоподъемность в промежуточных положениях

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·

Operação · Эксплуатация

295 t +		60 t	19-30 m	10,5 m		9.8 m/s	360°	EN13000							
✓ 76 m + ✓ 120 m		BSWSL		BSFSL		✓ 82 m + ✓ 36 m		BSWSL		BSFSL					
m	t	t	t	t	t	88°/85°	88°/85°	75°	65°	15°	0 t	0 t-800 t	0 t	0 t-800 t	15°
46	-	118,0 *	-	-	-										
49	67,0 *	116,0 *	-	-	-										
50	64,5 *	115,0 *	-	-	-										
54	54,5 *	112,0 *	-	-	-										
57	47,2 *	115,0	-	-	-			115,0							
58	44,9 *	114,0	-	-	-			115,0							
62	37,4 *	112,0	-	-	-			113,0							
66	30,0 *	109,0	-	-	-			111,0							
70	25,4 *	107,0	-	-	-			110,0							
74	20,7 *	105,0	-	-	-			108,0							
78	-	103,0	-	-	-			106,0							
82	-	101,0	-	-	-			104,0							
86	-	99,2	-	-	-			102,0							
90	-	97,7	101,0	-	-			100,0							
94	-	96,0	100,0	-	-			98,5							
98	-	94,2	99,0	-	-			97,0							
102	-	90,0	98,0	-	-			95,0							
106	-	82,5	97,5	-	-			93,0							
110	-	74,0	96,5	-	-			91,2							
114	-	66,0	93,5	-	-			90,0							
118	-	58,2	86,0	-	-			88,5							
121	-	52,5	81,2	-	-			87,3							
122	-	50,5	79,5	88,0	-			87,0							
125	-	44,5	75,0	88,0	-			85,8							
126	-	-	73,5	88,0	-			85,5							
130	-	-	66,5	87,5	-			84,0							
134	-	-	59,0	80,5	-			79,5							
138	-	-	51,0	74,5	75,0										
142	-	-	-	69,0	66,7										
146	-	-	-	63,5	58,5										
150	-	-	-	58,0	51,2										
154	-	-	-	-	45,0										
158	-	-	-	-	39,9										
162	-	-	-	-	34,8										
166	-	-	-	-	28,0										
170	-	-	-	-	21,3										

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

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ângulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·

Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9,8 m/s		360°		EN13000	
82 m + 48 m				82 m + 60 m							
		BSWSL		BSFSL		BSWSL		BSFSL			
m	t	t	t	t	t	t	t	t	t	t	t
24	-	471,0 *	-	-	-	-	-	-	-	-	-
26	220,0 *	450,0 *	-	-	-	-	-	-	-	-	-
28	204,0 *	430,0 *	-	-	-	-	-	-	-	-	-
30	191,0 *	411,0 *	-	-	-	-	-	-	-	-	-
31	185,0 *	501,0	-	-	511,0	-	-	-	-	-	-
34	168,0 *	468,0	-	-	511,0	-	-	-	-	-	-
38	149,0 *	429,0	-	-	511,0	-	-	-	-	-	-
42	133,0 *	394,0	-	-	510,0	-	-	-	-	-	-
46	120,0 *	355,0	-	-	501,0	-	-	-	-	-	-
50	109,0 *	313,0	-	-	474,0	-	-	-	-	-	-
52	103,0 *	296,0	-	-	451,5	-	-	-	-	-	-
54	86,5	274,0	437,0	-	429,0	-	-	-	-	-	-
57	80,0	233,0	396,0	-	399,7	-	-	-	-	-	-
58	-	-	383,0	-	390,0	-	-	-	-	-	-
62	-	-	335,0	-	356,0	-	-	-	-	-	-
66	-	-	297,0	-	326,0	-	-	-	-	-	-
70	-	-	267,0	-	300,0	-	-	-	-	-	-
71	-	-	253,0	-	294,0	-	-	-	-	-	-
74	-	-	-	-	276,0	-	-	-	-	-	-
75	-	-	-	277,0	270,0	-	-	-	-	-	-
78	-	-	-	265,0	252,0	-	-	-	-	-	-
82	-	-	-	249,0	228,0	-	-	-	-	-	-
84	-	-	-	241,0	217,3	-	-	-	-	-	-
86	-	-	-	-	206,0	-	-	-	-	-	-
90	-	-	-	-	186,0	-	-	-	-	-	-
94	-	-	-	-	167,0	-	-	-	-	-	-
98	-	-	-	-	150,0	-	-	-	-	-	-
102	-	-	-	-	133,5	-	-	-	-	-	-
106	-	-	-	-	119,0	-	-	-	-	-	-
110	-	-	-	-	107,5	-	-	-	-	-	-
114	-	-	-	-	96,0	-	-	-	-	-	-
118	-	-	-	-	81,5	-	-	-	-	-	-
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° · 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° and 65°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
Hauptauslegerwinkel 88°, 85°, 75° und 65°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFL**

Einsatz · Utilisation · Funzionamento · Uso ·

Operação · Эксплуатация

295 t +		60 t	19-30 m	10,5 m		9.8 m/s	360°	EN13000							
✓ 82 m + ✓ 72 m		BSWSL		BSFL		✓ 82 m + ✓ 84 m		BSWSL		BSFL					
m	t	t	t	t	t	88°/85°	88°/85°	75°	65°	15°	88°/85°	88°/85°	75°	65°	15°
31	-	329,0	*	-	-						263,0	*	-	-	-
34	147,0 *	314,0 *	-	-	-						119,0 *	258,0 *	-	-	-
38	129,0 *	294,0 *	-	-	-						106,0 *	247,0 *	-	-	-
40	122,0 *	343,0	-	-	-						100,0 *	273,0	-	-	274,0
42	115,0 *	339,0	-	-	-						94,0 *	271,0	-	-	274,0
46	103,0 *	325,0	-	-	-						84,0 *	267,0	-	-	274,0
50	93,0 *	303,0	-	-	-						75,5 *	262,0	-	-	274,0
54	83,5 *	283,0	-	-	-						67,5 *	249,0	-	-	273,0
58	75,5 *	264,0	-	-	-						60,0 *	233,0	-	-	269,0
62	68,5 *	238,0	-	-	-						51,0 *	218,0	-	-	265,0
66	62,5 *	212,0	-	-	-						46,3 *	198,0	-	-	260,0
68	59,5 *	199,0		296,0	-						41,9 *	178,0		254,0	-
70	56,5 *	187,0		280,0	-						37,4 *	160,0		230,0	-
74	51,0 *	165,0		252,0	-						33,0 *	142,6		209,0	-
75	49,4 *	159,5		246,0	-						28,5 *	126,0		191,0	-
78	36,1	143,0		228,0	-						24,2 *	122,0		187,0	-
80	33,3	131,0		218,0	-						-	109,3		175,0	-
82	-	-		208,0	-						-	105,0		171,5	-
86	-	-		187,0	-						-	-		160,0	-
90	-	-		166,0	-						-	-		144,0	-
91	-	-		160,5	205,0						-	-		136,0	177,0
94	-	-		143,0	197,0						-	-		128,0	172,0
98	-	-		-	186,0						-	-		111,0	163,0
102	-	-		-	176,0						-	-		-	142,0
106	-	-		-	162,0						-	-		-	121,0
108	-	-		-	151,0						-	-		-	126,0
110	-	-		-	-						-	-		-	109,5
114	-	-		-	-						-	-		-	98,0
118	-	-		-	-						-	-		-	87,2
122	-	-		-	-						-	-		-	76,5
126	-	-		-	-						-	-		-	69,5
130	-	-		-	-						-	-		-	63,0
134	-	-		-	-						-	-		-	54,0
138	-	-		-	-						-	-		-	45,0
142	-	-		-	-						-	-		-	35,8
					41,9						-	-		-	26,6
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° · 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° and 65°; capacities for intermediate boom positions are calculated by the crane control system IC-1

Hauptauslegerwinkel 88°, 85°, 75° und 65°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·

Operação · Эксплуатация

295 t +		60 t	19-30 m	10,5 m		9.8 m/s	360°	EN13000											
✓ 82 m + ✓ 96 m		BSWSL		BSFSL		✓ 82 m + ✓ 108 m		BSWSL		BSFSL		0 t		0 t-800 t		0 t		0 t-800 t	
m	t	t	t	t	t	88°/85°	88°/85°	75°	65°	15°	0 t	0 t-800 t	0 t	0 t-800 t	0 t	0 t-800 t	0 t	0 t-800 t	
39	-	206,0 *	-	-	-						42	156,0 *	-	-	-	-	-	-	
42	97,5 *	203,0 *	-	-	-						46	78,5 *	153,0 *	-	-	-	-	-	-
46	86,5 *	199,0 *	-	-	-						50	69,5 *	150,0 *	-	-	-	-	-	-
48	81,5 *	210,0	-	-	-						53	61,0 *	154,0	-	-	-	-	-	155,0
50	76,5 *	208,0	-	-	-						54	58,5 *	154,0	-	-	-	-	-	154,0
54	67,0 *	206,0	-	-	-						58	49,8 *	152,0	-	-	-	-	-	153,0
58	59,5 *	203,0	-	-	-						62	42,2 *	149,0	-	-	-	-	-	152,0
62	52,5 *	200,0	-	-	-						66	36,7 *	147,0	-	-	-	-	-	150,0
66	45,7 *	196,0	-	-	-						70	31,2 *	145,0	-	-	-	-	-	148,0
70	38,7 *	192,0	-	-	-						74	25,7 *	143,0	-	-	-	-	-	146,0
74	31,7 *	181,0	-	-	-						78	20,1 *	141,0	-	-	-	-	-	144,0
78	27,8 *	166,0	-	-	-						82	-	139,0	-	-	-	-	-	142,0
80	26,1 *	158,0	195,0	-	-						85	-	136,0	141,0	-	-	-	-	139,6
82	24,4 *	150,0	195,0	-	-						86	-	134,0	141,0	-	-	-	-	139,0
86	21,2 *	135,0	190,0	-	-						90	-	124,0	140,0	-	-	-	-	137,0
87	20,4 *	131,5	186,0	-	-						94	-	112,0	140,0	-	-	-	-	135,0
90	-	121,5	174,0	-	-						98	-	101,0	140,0	-	-	-	-	132,0
94	-	109,0	159,0	-	-						102	-	91,0	131,0	-	-	-	-	129,8
98	-	96,7	147,0	-	-						106	-	81,3	120,0	-	-	-	-	127,0
102	-	84,0	135,0	-	-						109	-	74,0	113,5	-	-	-	-	125,5
103	-	80,5	132,5	-	-						110	-	71,5	111,0	-	-	-	-	125,0
106	-	-	123,0	-	-						114	-	61,5	103,0	-	-	-	-	123,0
108	-	-	117,0	154,0	145,5						116	-	-	98,0	123,0	-	-	-	119,7
110	-	-	111,0	150,0	139,0						118	-	-	93,0	123,0	-	-	-	116,5
114	-	-	99,0	140,0	127,0						122	-	-	84,0	115,0	-	-	-	110,0
116	-	-	93,0	134,0	121,5						126	-	-	74,0	106,0	-	-	-	100,0
118	-	-	-	129,0	116,0						128	-	-	69,5	102,0	-	-	-	95,2
122	-	-	-	119,0	105,0						130	-	-	-	98,5	-	-	-	90,5
126	-	-	-	110,0	94,7						134	-	-	-	91,5	-	-	-	81,5
130	-	-	-	98,5	84,5						138	-	-	-	84,0	-	-	-	72,5
134	-	-	-	-	75,0						142	-	-	-	74,5	-	-	-	64,2
138	-	-	-	-	65,5						146	-	-	-	-	-	-	-	56,0
142	-	-	-	-	58,5						150	-	-	-	-	-	-	-	48,2
146	-	-	-	-	52,5						154	-	-	-	-	-	-	-	40,4
150	-	-	-	-	45,1						158	-	-	-	-	-	-	-	35,5
154	-	-	-	-	37,6						162	-	-	-	-	-	-	-	31,0
158	-	-	-	-	29,5						166	-	-	-	-	-	-	-	23,8
162	-	-	-	-	21,5						168	-	-	-	-	-	-	-	20,3

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

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·

Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9,8 m/s		360°		EN13000	
82 m + 120 m		BSWSL		BSFSL		86 m + 36 m		BSWSL		BSFSL	
m	t	t	t	t	t	t	t	t	t	t	t
46	-	112,0 *	-	-	-	553,0 *	-	-	-	-	-
50	60,0 *	110,0 *	-	-	-	267,0 *	525,0 *	-	-	-	-
54	50,0 *	107,0 *	-	-	-	247,0 *	499,0 *	-	-	-	-
57	43,0 *	110,0	-	-	110,0	229,0 *	474,0 *	-	-	-	-
58	40,6 *	109,0	-	-	110,0	221,0 *	569,0	-	-	583,0	
62	33,4 *	107,0	-	-	108,0	213,0 *	554,0	-	-	583,0	
66	26,1 *	105,0	-	-	107,0	199,0 *	527,0	-	-	583,0	
70	-	103,0	-	-	105,0	175,0 *	477,0	-	-	583,0	
74	-	101,0	-	-	104,0	156,0 *	435,0	-	-	575,0	
78	-	99,0	-	-	102,0	144,0 *	398,0	-	-	571,2	
82	-	97,2	-	-	100,0	123,0	383,0	-	-	570,0	
86	-	95,7	-	-	98,5	111,0	326,0	-	-	516,0	
90	-	94,2	-	-	96,5	49	-	484,0	-	477,0	
91	-	93,8	96,5	-	96,1	50	-	474,0	-	464,0	
94	-	92,7	96,0	-	95,0	54	-	428,0	-	419,0	
98	-	91,2	95,5	-	93,0	58	-	368,0	-	380,0	
102	-	88,7	94,5	-	91,2	60	-	343,0	-	363,0	
106	-	82,7	94,0	-	89,5	62	-	-	-	346,0	
110	-	74,5	93,5	-	87,8	66	-	-	-	317,0	
114	-	66,5	93,0	-	86,0	68	-	-	308,0	303,5	
118	-	58,5	90,5	-	84,7	70	-	-	298,0	290,0	
121	-	52,6	85,2	-	83,8	74	-	-	280,0	264,0	
122	-	50,7	83,5	-	83,5	75	-	-	276,0	257,5	
125	-	44,9	78,5	83,5	82,3	78	-	-	-	238,0	
126	-	42,7	76,5	83,5	82,0	82	-	-	-	214,0	
130	-	-	69,0	83,5	80,5	86	-	-	-	192,0	
134	-	-	61,5	83,5	77,7	90	-	-	-	171,0	
138	-	-	53,5	80,0	75,0	94	-	-	-	152,0	
140	-	-	49,8	77,0	71,0	98	-	-	-	134,0	
142	-	-	-	74,0	67,0	102	-	-	-	120,0	
146	-	-	-	68,5	59,0	106	-	-	-	108,0	
150	-	-	-	62,0	51,7	110	-	-	-	92,5	
154	-	-	-	54,5	44,4						
158	-	-	-	-	37,4						
162	-	-	-	-	30,5						
166	-	-	-	-	24,5						
170	-	-	-	-	20,5						

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° · 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° and 65°; capacities for intermediate boom positions are calculated by the crane control system IC-1

Hauptauslegerwinkel 88°, 85°, 75° und 65°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·

Operação · Эксплуатация

295 t +		60 t	19-30 m	10,5 m		9.8 m/s	360°	EN13000
86 m +		48 m		86 m +		60 m		
		BSWSL	BSFSL			BSWSL	BSFSL	
m	t	t	t	m	t	t	t	t
24	-	463,0 *	-	28	-	387,0 *	-	-
26	214,0 *	442,0 *	-	30	174,0 *	372,0 *	-	-
28	199,0 *	422,0 *	-	34	153,0 *	343,0 *	-	-
30	186,0 *	403,0 *	-	36	144,0 *	411,0	-	420,0
31	180,0 *	489,0	-	38	136,0 *	395,0	-	420,0
34	163,0 *	456,0	-	42	121,0 *	364,0	-	420,0
38	145,0 *	418,0	-	46	109,0 *	338,0	-	420,0
42	130,0 *	383,0	-	50	98,5 *	313,0	-	415,0
46	117,0 *	354,0	-	54	89,0 *	291,0	-	415,0
50	106,0 *	316,0	-	58	81,0 *	263,0	-	390,0
53	96,5 *	289,0	-	62	74,0 *	235,0	361,0	356,0
54	83,0	280,0	-	64	71,0 *	218,0	339,0	341,0
56	79,0	255,0	413,0	66	56,0	203,0	319,0	326,0
57	77,0	241,0	405,0	69	51,0	177,0	292,0	305,7
58	-	396,0	-	70	-	284,0	-	299,0
62	-	346,0	-	74	-	256,0	-	275,0
66	-	306,0	-	78	-	232,0	-	254,0
70	-	273,0	-	82	-	206,0	-	234,0
72	-	256,0	-	84	-	189,0	-	224,6
74	-	-	-	85	-	-	228,0	219,3
76	-	-	266,0	86	-	-	225,0	214,0
78	-	-	258,0	90	-	-	212,0	195,0
82	-	-	243,0	94	-	-	200,0	177,0
86	-	-	229,0	98	-	-	190,0	160,0
90	-	-	-	102	-	-	-	145,0
94	-	-	-	106	-	-	-	130,0
98	-	-	-	110	-	-	-	116,5
102	-	-	-	114	-	-	-	103,0
106	-	-	-	118	-	-	-	91,1
110	-	-	-	122	-	-	-	83,5
114	-	-	-	126	-	-	-	72,5
118	-	-	-	130	-	-	-	61,5
122	-	-	-	134	-	-	-	50,0

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

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1  
Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9,8 m/s		360°		EN13000	
✓ 86 m + ✓ 72 m		✓ 86 m + ✓ 84 m		BSWSL		BSFSL		BSWSL		BSFSL	
m	t	t	t	t	t	t	t	t	t	t	t
31	-	327,0 *	-	-	-	-	-	-	-	-	-
34	142,0 *	312,0 *	-	-	-	-	-	-	-	-	-
38	126,0 *	290,0 *	-	-	-	-	-	-	-	-	-
40	118,0 *	349,0	-	-	-	353,0	-	-	-	-	-
42	112,0 *	338,0	-	-	-	353,0	-	-	-	282,0	-
46	100,0 *	317,0	-	-	-	353,0	-	-	-	282,0	-
50	90,0 *	295,0	-	-	-	353,0	-	-	-	282,0	-
54	81,0 *	275,0	-	-	-	352,0	-	-	-	281,0	-
58	72,5 *	257,0	-	-	-	349,0	-	-	-	277,0	-
62	66,0 *	240,0	-	-	-	349,0	-	-	-	273,0	-
66	60,0 *	215,0	-	-	-	327,0	-	-	-	268,0	-
69	55,5 *	196,5	296,0	-	-	306,7	-	-	-	263,0	-
70	54,0 *	191,0	288,0	-	-	300,0	-	-	-	261,5	-
74	48,3 *	168,0	258,0	-	-	276,0	-	-	-	257,0	-
75	46,8 *	162,5	252,0	-	-	270,5	-	-	-	239,0	-
78	32,6	146,0	234,0	-	-	254,0	-	-	-	221,0	-
80	30,4	134,0	223,0	-	-	244,5	-	-	-	217,0	-
82	-	-	213,0	-	-	235,0	-	-	-	205,0	-
86	-	-	194,0	-	-	217,0	-	-	-	197,0	-
90	-	-	172,0	-	-	199,0	-	-	-	189,0	-
93	-	-	156,5	194,0	-	185,5	-	-	-	173,0	-
94	-	-	151,0	191,0	-	181,0	-	-	-	162,1	-
98	-	-	-	181,0	-	165,0	-	-	-	158,5	-
102	-	-	-	171,0	-	150,0	-	-	-	144,0	-
106	-	-	-	162,0	-	136,0	-	-	-	131,1	-
108	-	-	-	158,0	-	129,5	-	-	-	118,0	-
110	-	-	-	-	-	123,0	-	-	-	107,0	-
114	-	-	-	-	-	110,0	-	-	-	101,5	-
118	-	-	-	-	-	98,2	-	-	-	96,0	-
122	-	-	-	-	-	86,5	-	-	-	85,5	-
126	-	-	-	-	-	76,0	-	-	-	75,0	-
130	-	-	-	-	-	69,0	-	-	-	65,3	-
134	-	-	-	-	-	61,5	-	-	-	58,5	-
138	-	-	-	-	-	51,5	-	-	-	51,2	-
142	-	-	-	-	-	41,7	-	-	-	43,9	-
146	-	-	-	-	-	31,9	-	-	-	35,1	-
0 t		280 t	400 t	520 t	640 t	720 t	800 t	156			

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° · Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

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

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·

Operação · Эксплуатация

295 t +		60 t	19-30 m	10,5 m		9.8 m/s	360°	EN13000							
✓ 86 m + ✓ 96 m		BSWSL		BSFSL		✓ 86 m + ✓ 108 m		BSWSL		BSFSL					
m	t	t	t	t	t	88°/85°	88°/85°	75°	65°	15°	0 t	0 t-800 t	0 t	0 t-800 t	15°
39	-	213,0 *	-	-	-										
42	94,5 *	209,0 *	-	-	-										
46	83,5 *	204,0 *	-	-	-										
49	76,2 *	215,0	-	-	-										
50	74,0 *	214,0	-	-	-										
54	63,5 *	212,0	-	-	-										
58	56,0 *	209,0	-	-	-										
62	49,2 *	205,0	-	-	-										
66	42,4 *	195,0	-	-	-										
70	35,7 *	186,0	-	-	-										
74	28,9 *	175,0	-	-	-										
78	24,9 *	165,0	-	-	-										
82	21,7 *	151,5	200,0	-	-	198,0									
84	20,2 *	145,0	200,0	-	-	196,5									
86	-	137,5	193,0	-	-	195,0									
90	-	123,5	176,0	-	-	191,0									
94	-	111,0	161,0	-	-	188,0									
98	-	98,7	148,0	-	-	178,0									
102	-	85,8	137,0	-	-	163,2									
103	-	82,5	134,0	-	-	159,7									
106	-	-	126,0	-	-	149,0									
110	-	-	115,0	145,0	-	136,5									
114	-	-	103,0	137,0	-	124,0									
118	-	-	90,5	130,0	-	113,3									
122	-	-	-	122,0	-	102,0									
126	-	-	-	113,0	-	92,2									
130	-	-	-	104,0	-	82,5									
132	-	-	-	98,5	-	77,8									
134	-	-	-	-	-	73,2									
138	-	-	-	-	-	64,0									
142	-	-	-	-	-	55,4									
146	-	-	-	-	-	48,2									
150	-	-	-	-	-	42,1									
154	-	-	-	-	-	36,1									
158	-	-	-	-	-	28,4									
162	-	-	-	-	-	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 · 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° and 65°; capacities for intermediate boom positions are calculated by the crane control system IC-1 · Hauptauslegerwinkel 88°, 85°, 75° und 65°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·

Operação · Эксплуатация

295 t +		60 t		19-30 m		10,5 m		9,8 m/s		360°		EN13000	
✓ 86 m + ✓ 120 m						✓ 92 m + ✓ 48 m							
		BSWSL		BSFSL				BSWSL		BSFSL			
m	t	t	t	t	t	t	t	t	t	t	t	t	t
47	-	115,0 *	-	-	-	-	-	444,0 *	-	-	-	-	-
50	55,5 *	112,0 *	-	-	-	-	-	425,0 *	-	-	-	-	-
54	46,4 *	110,0 *	-	-	-	-	-	199,0 *	415,0 *	-	-	-	-
58	37,0 *	112,0	-	-	-	112,0	-	192,0 *	406,0 *	-	-	-	-
62	30,0 *	110,0	-	-	-	111,0	-	179,0 *	389,0 *	-	-	-	-
66	22,9 *	107,0	-	-	-	109,0	-	168,0 *	466,0	-	-	475,0	-
70	-	105,0	-	-	-	108,0	-	158,0 *	445,0	-	-	475,0	-
74	-	103,0	-	-	-	106,0	-	140,0 *	409,0	-	-	475,0	-
78	-	101,0	-	-	-	104,0	-	125,0 *	377,0	-	-	475,0	-
82	-	99,0	-	-	-	103,0	-	113,0 *	348,0	-	-	468,0	-
86	-	97,2	-	-	-	101,0	-	102,0 *	320,0	-	-	460,0	-
90	-	95,7	-	-	-	99,5	-	95,5 *	293,5	-	-	431,5	-
93	-	94,6	98,5	-	-	98,0	-	78,5	285,0	-	-	422,0	-
94	-	94,2	98,0	-	-	97,5	-	73,0	245,5	399,0	-	392,6	-
98	-	92,0	97,0	-	-	95,5	-	71,5	232,0	391,0	-	383,0	-
102	-	89,2	96,5	-	-	93,8	-	-	-	363,0	-	349,0	-
106	-	84,0	95,5	-	-	92,0	-	-	-	320,0	-	319,0	-
110	-	76,0	95,0	-	-	90,4	-	-	-	284,0	-	292,0	-
114	-	68,0	94,0	-	-	88,5	-	-	-	247,0	-	268,0	-
118	-	60,0	91,5	-	-	87,2	-	-	-	-	-	247,0	-
121	-	54,1	85,7	-	-	86,3	-	-	-	246,0	-	242,0	-
122	-	52,2	84,0	-	-	86,0	-	-	-	236,0	-	227,0	-
126	-	44,3	77,5	-	-	84,5	-	-	-	222,0	-	206,0	-
127	-	-	76,0	85,5	-	84,1	-	-	-	212,0	-	191,0	-
130	-	-	71,5	85,5	-	83,0	-	-	-	-	-	186,0	-
134	-	-	64,0	85,5	-	78,4	-	-	-	-	-	168,0	-
138	-	-	56,5	81,5	-	73,0	-	-	-	-	-	152,0	-
142	-	-	48,5	75,0	-	65,0	-	-	-	-	-	136,0	-
146	-	-	-	69,5	-	57,0	-	-	-	-	-	121,0	-
150	-	-	-	64,0	-	49,7	-	-	-	-	-	107,0	-
154	-	-	-	58,5	-	42,4	-	-	-	-	-	93,0	-
158	-	-	-	-	-	35,5	-	-	-	-	-	83,7	-
162	-	-	-	-	-	28,7	-	-	-	-	-	74,5	-
166	-	-	-	-	-	22,1	-	-	-	-	-	62,0	-
167	-	-	-	-	-	20,5	-	-	-	-	-	-	-

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

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9,8 m/s		360°		EN13000	
✓ 92 m + ✓ 60 m				✓ 92 m + ✓ 72 m							
		BSWSL		BSFSL		BSWSL		BSFSL			
m	t	t	t	t	t	t	t	t	t	t	t
28	-	371,0 *	-	-	-	307,0 *	-	-	-	-	-
30	-	357,0 *	-	-	-	297,0 *	-	-	-	-	-
31	163,0 *	350,0 *	-	-	-	278,0 *	-	-	-	-	-
34	148,0 *	330,0 *	-	-	-	324,0	-	-	-	327,0	-
36	139,0 *	399,0	-	-	-	402,0	-	-	-	327,0	-
38	131,0 *	384,0	-	-	-	402,0	-	-	-	327,0	-
42	117,0 *	356,0	-	-	-	402,0	-	-	-	327,0	-
46	105,0 *	331,0	-	-	-	402,0	-	-	-	327,0	-
50	95,0 *	307,0	-	-	-	401,0	-	-	-	323,0	-
54	86,0 *	286,0	-	-	-	394,0	-	-	-	322,0	-
58	78,5 *	266,0	-	-	-	385,0	-	-	-	322,0	-
62	71,5 *	237,0	-	-	-	352,0	-	-	-	300,0	-
64	68,5 *	221,0	347,0	-	-	337,0	-	-	-	276,0	-
66	52,0	205,0	333,0	-	-	322,0	-	-	-	265,5	-
69	47,6	180,0	305,0	-	-	301,7	-	-	-	255,0	-
70	-	-	296,0	-	-	295,0	-	-	-	240,0	-
74	-	-	266,0	-	-	271,0	-	-	-	235,0	-
78	-	-	240,0	-	-	250,0	-	-	-	217,0	-
82	-	-	217,0	-	-	230,0	-	-	-	201,0	-
84	-	-	201,0	-	-	221,0	-	-	-	184,0	-
86	-	-	-	-	-	212,0	-	-	-	185,0	176,0
87	-	-	-	215,0	207,2	-	-	-	-	179,0	168,0
90	-	-	-	206,0	193,0	-	-	-	-	170,0	153,3
94	-	-	-	194,0	176,0	-	-	-	-	161,0	139,0
98	-	-	-	184,0	160,0	-	-	-	-	153,0	126,5
100	-	-	-	179,0	152,5	-	-	-	-	149,0	120,2
102	-	-	-	-	145,0	-	-	-	-	-	114,0
106	-	-	-	-	130,0	-	-	-	-	-	102,5
110	-	-	-	-	117,0	-	-	-	-	-	91,0
114	-	-	-	-	104,0	-	-	-	-	-	80,2
118	-	-	-	-	92,0	-	-	-	-	-	69,5
122	-	-	-	-	80,0	-	-	-	-	-	62,0
126	-	-	-	-	71,7	-	-	-	-	-	56,0
130	-	-	-	-	64,5	-	-	-	-	-	46,6
134	-	-	-	-	53,9	-	-	-	-	-	37,3
138	-	-	-	-	43,3	-	-	-	-	-	27,8

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

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ângulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·

Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9,8 m/s		360°		EN13000	
✓ 92 m + ✓ 84 m				✓ 92 m + ✓ 96 m							
		BSWSL		BSFSL		BSWSL		BSFSL			
m	t	t	t	t	t	t	t	t	t	t	t
35	-	252,0 *	-	-	-	198,0 *	-	-	-	-	-
38	111,0 *	245,0 *	-	-	-	90,0 *	195,0 *	-	-	-	-
42	98,5 *	234,0 *	-	-	-	79,5 *	191,0 *	-	-	-	-
45	90,2 *	262,0	-	-	-	72,2 *	204,0	-	-	-	204,0
46	87,5 *	260,0	-	-	-	69,5 *	203,0	-	-	-	204,0
50	78,0 *	255,0	-	-	-	59,0 *	201,0	-	-	-	203,0
54	69,5 *	247,0	-	-	-	51,5 *	198,0	-	-	-	202,0
58	61,5 *	236,0	-	-	-	45,0 *	196,0	-	-	-	201,0
62	53,5 *	221,0	-	-	-	38,5 *	188,0	-	-	-	199,0
66	45,2 *	208,0	-	-	-	32,1 *	181,0	-	-	-	197,0
70	39,8 *	195,0	-	-	-	25,6 *	171,0	-	-	-	195,0
74	35,8 *	182,0	-	-	-	21,5 *	161,0	-	-	-	192,0
77	32,7 *	168,0	249,0	-	244,7	20,7 *	158,5	-	-	-	191,2
78	31,7 *	163,0	244,0	-	243,0	82	-	151,0	-	-	189,0
82	27,6 *	146,5	221,0	-	237,0	84	-	146,0	190,0	-	187,0
86	23,5 *	130,0	202,0	-	219,0	86	-	138,5	190,0	-	185,0
87	22,5 *	126,0	197,5	-	215,0	90	-	124,5	184,0	-	182,0
90	-	113,5	184,0	-	203,0	94	-	112,0	168,0	-	178,0
92	-	105,0	177,0	-	195,5	98	-	99,7	155,0	-	175,0
94	-	-	169,0	-	188,0	102	-	86,8	143,0	-	160,6
98	-	-	154,0	-	173,0	104	-	80,0	137,0	-	153,8
102	-	-	138,0	-	159,0	106	-	-	131,0	-	147,0
104	-	-	130,0	157,0	152,0	110	-	-	119,0	-	134,5
106	-	-	122,0	152,0	145,0	112	-	-	113,0	136,0	128,2
108	-	-	114,0	148,0	138,7	114	-	-	107,0	132,0	122,0
110	-	-	-	144,0	132,5	118	-	-	95,0	125,0	111,5
114	-	-	-	137,0	120,0	120	-	-	88,0	122,0	106,2
118	-	-	-	130,0	108,7	122	-	-	-	119,0	101,0
122	-	-	-	123,0	97,5	126	-	-	-	113,0	91,2
126	-	-	-	-	87,2	130	-	-	-	107,0	81,5
130	-	-	-	-	77,0	134	-	-	-	99,5	72,5
134	-	-	-	-	67,5	138	-	-	-	-	63,5
138	-	-	-	-	58,0	142	-	-	-	-	55,2
142	-	-	-	-	50,2	146	-	-	-	-	46,9
146	-	-	-	-	45,1	150	-	-	-	-	39,0
150	-	-	-	-	37,3	154	-	-	-	-	32,9
154	-	-	-	-	29,6	158	-	-	-	-	27,2
158	-	-	-	-	21,4	162	-	-	-	-	21,5

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

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t +		60 t	19-30 m	10,5 m		9.8 m/s	360°	EN13000							
✓ 92 m + ✓ 108 m		BSWSL		BSFSL		✓ 92 m + ✓ 120 m		BSWSL		BSFSL					
m	t	t	t	t	t	88°/85°	88°/85°	75°	65°	15°	0 t	0 t-800 t	0 t	0 t-800 t	15°
43	-	151,0 *	-	-	-										
46	71,5 *	149,0 *	-	-	-										
50	60,5 *	146,0 *	-	-	-										
54	50,0 *	150,0	-	-	-	151,0									
58	42,0 *	148,0	-	-	-	149,0									
62	34,5 *	146,0	-	-	-	148,0									
66	29,4 *	144,0	-	-	-	147,0									
70	24,2 *	142,0	-	-	-	146,0									
73	20,4 *	140,5	-	-	-	143,7									
74	-	140,0	-	-	-	143,0									
78	-	138,0	-	-	-	141,0									
82	-	134,0	-	-	-	139,0									
86	-	130,0	-	-	-	137,0									
89	-	125,2	137,0	-	-	135,5									
90	-	123,5	137,0	-	-	135,0									
94	-	114,5	137,0	-	-	133,0									
98	-	103,7	137,0	-	-	131,0									
102	-	93,5	136,0	-	-	128,6									
106	-	83,5	127,0	-	-	126,0									
110	-	73,8	117,0	-	-	123,5									
114	-	63,6	108,0	-	-	121,0									
115	-	61,0	106,0	-	-	119,1									
118	-	-	99,5	-	-	113,5									
121	-	-	92,2	113,0	108,0										
122	-	-	90,0	112,0	105,0										
126	-	-	80,5	106,0	95,7										
130	-	-	71,0	100,0	86,5										
134	-	-	-	95,0	77,6										
138	-	-	-	90,0	69,0										
142	-	-	-	84,5	61,0										
146	-	-	-	75,0	53,0										
150	-	-	-	-	45,8										
154	-	-	-	-	38,5										
158	-	-	-	-	31,4										
162	-	-	-	-	24,4										
164	-	-	-	-	21,0										

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

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ângulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

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		BSWSL		BSFSL		✓ 96 m + ✓ 60 m		BSWSL		BSFSL					
m	t	t	t	t	t	88°/85°	88°/85°	75°	65°	15°	88°/85°	88°/85°	75°	65°	15°
24	-	436,0 *	-	-	-						366,0 *	-	-	-	-
26	-	417,0 *	-	-	-						352,0 *	-	-	-	-
27	193,0 *	408,0 *	-	-	-						158,0 *	344,0 *	-	-	-
28	186,0 *	399,0 *	-	-	-						143,0 *	324,0 *	-	-	-
30	174,0 *	381,0 *	-	-	-						131,0 *	384,0	-	-	391,0
32	163,0 *	455,0	-	-	460,0						127,0 *	376,0	-	-	391,0
34	153,0 *	435,0	-	-	460,0						113,0 *	347,0	-	-	391,0
38	136,0 *	399,0	-	-	460,0						102,0 *	322,0	-	-	391,0
42	122,0 *	367,0	-	-	460,0						92,0 *	299,0	-	-	390,0
46	110,0 *	339,0	-	-	451,0						83,5 *	279,0	-	-	379,0
50	99,5 *	315,0	-	-	444,0						75,5 *	260,0	-	-	373,0
53	93,0 *	295,0	-	-	423,7						69,0 *	242,0	-	-	347,0
54	74,5	287,0	-	-	417,0						59,0 *	217,0	335,0	-	324,5
58	67,5	239,0	385,0	-	378,0						47,8	209,0	329,0	-	317,0
62	-	-	357,0	-	344,0						41,6	176,0	305,0	-	290,0
66	-	-	329,0	-	314,0						273,0	-	-	266,0	
70	-	-	292,0	-	287,0						246,0	-	-	245,0	
74	-	-	262,0	-	263,0						223,0	-	-	225,0	
75	-	-	250,0	-	257,7						194,0	-	-	207,0	
78	-	-	-	-	242,0						202,0	-	-	193,5	
81	-	-	-	232,0	227,0						199,0	-	-	189,0	
82	-	-	-	228,0	222,0						187,0	-	-	172,0	
86	-	-	-	215,0	202,0						177,0	-	-	156,0	
90	-	-	-	202,0	183,0						168,0	-	-	141,2	
94	-	-	-	-	165,0						106	-	-	127,0	
98	-	-	-	-	148,0						110	-	-	114,0	
102	-	-	-	-	133,0						114	-	-	101,0	
106	-	-	-	-	118,0						118	-	-	89,7	
110	-	-	-	-	104,6						122	-	-	78,0	
114	-	-	-	-	91,0						126	-	-	67,0	
118	-	-	-	-	79,7						130	-	-	60,5	
122	-	-	-	-	72,0						134	-	-	51,3	
126	-	-	-	-	61,1						138	-	-	42,1	
130	-	-	-	-	49,3						142	-	-	32,0	

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

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·

Operação · Эксплуатация

295 t + 60 t		19-30 m		10,5 m		9,8 m/s		360°		EN13000	
✓ 96 m + ✓ 72 m				✓ 96 m + ✓ 84 m							
		BSWSL		BSFSL		BSWSL		BSFSL			
m	t	t	t	t	t	t	t	t	t	t	t
32	-	306,0 *	-	-	-	-	-	-	-	-	-
34	-	295,0 *	-	-	-	-	-	-	-	-	-
35	128,0 *	290,0 *	-	-	-	-	-	-	-	-	-
38	117,0 *	274,0 *	-	-	-	-	-	-	-	-	-
41	107,0 *	327,0	-	-	-	330,0	-	-	-	-	-
42	104,0 *	322,0	-	-	-	330,0	-	-	-	-	-
46	93,0 *	301,0	-	-	-	330,0	-	-	-	-	-
50	83,5 *	281,0	-	-	-	330,0	-	-	-	-	-
54	75,0 *	263,0	-	-	-	330,0	-	-	-	-	-
58	66,0 *	245,0	-	-	-	323,0	-	-	-	-	-
62	58,5 *	229,0	-	-	-	315,0	-	-	-	-	-
66	53,0 *	215,0	-	-	-	310,0	-	-	-	-	-
70	47,8 *	201,0	-	-	-	296,0	-	-	-	-	-
72	45,1 *	189,0	294,0	-	-	284,0	-	-	-	-	-
74	42,3 *	178,0	282,0	-	-	272,0	-	-	-	-	-
76	39,5 *	167,0	268,0	-	-	261,0	-	-	-	-	-
78	24,8	155,0	254,0	-	-	250,0	-	-	-	-	-
81	21,9	138,0	236,5	-	-	235,5	-	-	-	-	-
82	-	-	231,0	-	-	231,0	-	-	-	-	-
86	-	-	210,0	-	-	213,0	-	-	-	-	-
90	-	-	191,0	-	-	196,0	-	-	-	-	-
94	-	-	169,0	-	-	180,0	-	-	-	-	-
97	-	-	152,0	176,0	-	168,0	-	-	-	-	-
98	-	-	146,0	173,0	-	164,0	-	-	-	-	-
102	-	-	-	164,0	-	149,6	-	-	-	-	-
106	-	-	-	155,0	-	136,0	-	-	-	-	-
110	-	-	-	147,0	-	123,0	-	-	-	-	-
114	-	-	-	140,0	-	110,0	-	-	-	-	-
118	-	-	-	-	-	99,1	-	-	-	-	-
122	-	-	-	-	-	88,0	-	-	-	-	-
126	-	-	-	-	-	77,5	-	-	-	-	-
130	-	-	-	-	-	67,0	-	-	-	-	-
134	-	-	-	-	-	57,6	-	-	-	-	-
138	-	-	-	-	-	50,5	-	-	-	-	-
142	-	-	-	-	-	43,0	-	-	-	-	-
146	-	-	-	-	-	35,6	-	-	-	-	-
150	-	-	-	-	-	26,6	-	-	-	-	-
152	-	-	-	-	-	22,2	-	-	-	-	-

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

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ângulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

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				✓ 96 m + ✓ 108 m							
		BSWSL		BSFSL		BSWSL		BSFSL			
m	t	t	t	t	t	t	t	t	t	t	t
39	-	202,0	*	-	-	-	-	-	-	-	-
42	-	199,0	*	-	-	-	-	-	-	-	-
43	84,0	*	198,0	*	-	-	-	-	-	-	-
46	76,5	*	193,0	*	-	-	-	-	-	-	-
50	65,0	*	209,0	-	-	209,0	-	-	-	-	-
54	55,5	*	206,0	-	-	208,0	-	-	-	-	-
58	47,7	*	202,0	-	-	208,0	-	-	-	-	-
62	41,4	*	198,0	-	-	207,0	-	-	-	-	-
66	35,2	*	188,0	-	-	205,0	-	-	-	-	-
70	28,9	*	176,0	-	-	203,0	-	-	-	-	-
74	22,6	*	166,0	-	-	200,0	-	-	-	-	-
75	21,1	*	163,5	-	-	199,5	-	-	-	-	-
78	-	156,0	-	-	198,0	-	-	-	-	-	-
82	-	146,5	-	-	193,0	-	-	-	-	-	-
85	-	139,7	194,0	-	188,5	-	-	-	-	-	-
86	-	137,5	193,0	-	187,0	-	-	-	-	-	-
90	-	126,5	187,0	-	181,0	-	-	-	-	-	-
94	-	114,0	171,0	-	175,0	-	-	-	-	-	-
98	-	101,7	157,0	-	169,0	-	-	-	-	-	-
99	-	98,6	153,5	-	166,0	-	-	-	-	-	-
102	-	89,0	144,0	-	156,3	-	-	-	-	-	-
104	-	82,5	139,0	-	149,6	-	-	-	-	-	-
106	-	-	133,0	-	143,0	-	-	-	-	-	-
110	-	-	123,0	-	131,0	-	-	-	-	-	-
114	-	-	111,0	126,0	119,0	-	-	-	-	-	-
118	-	-	99,0	120,0	107,8	-	-	-	-	-	-
120	-	-	92,5	116,0	102,5	-	-	-	-	-	-
122	-	-	-	113,0	97,5	-	-	-	-	-	-
126	-	-	-	107,0	87,6	-	-	-	-	-	-
130	-	-	-	102,0	78,0	-	-	-	-	-	-
134	-	-	-	97,0	69,2	-	-	-	-	-	-
136	-	-	-	94,5	64,8	-	-	-	-	-	-
138	-	-	-	-	60,5	-	-	-	-	-	-
142	-	-	-	-	52,3	-	-	-	-	-	-
146	-	-	-	-	44,1	-	-	-	-	-	-
150	-	-	-	-	36,4	-	-	-	-	-	-
154	-	-	-	-	28,7	-	-	-	-	-	-
158	-	-	-	-	21,3	-	-	-	-	-	-

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

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ângulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·

Operação · Эксплуатация

295 t +  60 t      19-30 m ✓ 96 m + ✓ 120 m	<b>BSWSL</b>	<b>BSFSL</b>				
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° · 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° and 65°; capacities for intermediate boom positions are calculated by the crane control system IC-1						
Hauptauslegerwinkel 88°, 85°, 75° und 65°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet						
Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1						
Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grúa IC-1						
Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1						
Грузоподъемность при углах подъема главной стрелы 88°, 85°, 75° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-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° · Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

Main boom angle 88°, 85°, 75° and 65°; capacities for intermediate boom positions are calculated by the crane control system IC-1

Hauptauslegerwinkel 88°, 85°, 75° und 65°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grúa IC-1

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

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·

Operação · Эксплуатация

295 t +		60 t	19-30 m	10,5 m		9.8 m/s	360°	EN13000
✓ 102 m +		✓ 60 m		✓ 102 m +		✓ 72 m		
		BSWSL		BSFSL		BSWSL		BSFSL
		0 t		0 t - 800 t		0 t		
m	t	t	t	t	t	t	t	t
28	-	350,0 *	-	-	-	-	-	-
30	-	337,0 *	-	-	-	-	-	-
31	152,0 *	331,0 *	-	-	-	-	-	-
34	138,0 *	312,0 *	-	-	-	-	-	-
37	126,0 *	371,0	-	-	374,0	-	-	-
38	122,0 *	365,0	-	-	374,0	-	-	-
42	109,0 *	339,0	-	-	374,0	-	-	-
46	98,0 *	315,0	-	-	374,0	-	-	-
50	88,5 *	293,0	-	-	374,0	-	-	-
54	80,0 *	274,0	-	-	357,0	-	-	-
58	73,0 *	256,0	-	-	340,0	-	-	-
62	65,5 *	240,0	-	-	325,0	-	-	-
65	59,5 *	220,0	-	-	312,2	-	-	-
66	42,9	212,0	-	-	308,0	-	-	-
67	41,6	204,0	303,0	-	302,5	-	-	-
70	37,7	179,0	289,0	-	286,0	-	-	-
74	-	-	272,0	-	262,0	-	-	-
78	-	-	255,0	-	241,0	-	-	-
82	-	-	231,0	-	221,0	-	-	-
86	-	-	206,0	-	203,0	-	-	-
88	-	-	189,0	-	194,0	-	-	-
90	-	-	-	-	185,0	-	-	-
92	-	-	-	185,0	176,5	-	-	-
94	-	-	-	180,0	168,0	-	-	-
98	-	-	-	170,0	153,0	-	-	-
102	-	-	-	161,0	138,7	-	-	-
104	-	-	-	157,0	131,8	-	-	-
106	-	-	-	-	125,0	-	-	-
110	-	-	-	-	112,5	-	-	-
114	-	-	-	-	100,0	-	-	-
118	-	-	-	-	88,5	-	-	-
122	-	-	-	-	77,5	-	-	-
126	-	-	-	-	66,8	-	-	-
130	-	-	-	-	57,0	-	-	-
134	-	-	-	-	50,3	-	-	-
138	-	-	-	-	43,0	-	-	-
142	-	-	-	-	33,7	-	-	-
146	-	-	-	-	24,5	-	-	-
147	-	-	-	-	22,1	-	-	-
		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 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° and 65°; capacities for intermediate boom positions are calculated by the crane control system IC-1 · Hauptauslegerwinkel 88°, 85°, 75° und 65°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ângulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

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	✓ 96 m	BSWSL		BSFSL	BSWSL	BSFSL									
m	t	0 t	0 t - 800 t	88°/85°	88°/85°	75°	65°	15°	m	t	0 t	0 t - 800 t	88°/85°	88°/85°	75°	65°	15°
36	-	235,0 *	-	-	-	-	-	-	40	-	188,0 *	-	-	-	-	-	-
38	-	231,0 *	-	-	-	-	-	-	42	-	186,0 *	-	-	-	-	-	-
39	99,5 *	228,0 *	-	-	-	-	-	-	43	80,0 *	185,0 *	-	-	-	-	-	-
42	90,5 *	221,0 *	-	-	-	-	-	-	46	72,0 *	181,0 *	-	-	-	-	-	-
46	80,5 *	248,0	-	-	-	248,0	-	-	50	60,0 *	196,0	-	-	-	-	-	196,0
50	69,5 *	242,0	-	-	-	248,0	-	-	54	50,5 *	193,0	-	-	-	-	-	196,0
54	61,0 *	233,0	-	-	-	248,0	-	-	58	43,2 *	190,0	-	-	-	-	-	195,0
58	53,5 *	223,0	-	-	-	248,0	-	-	62	37,2 *	186,0	-	-	-	-	-	195,0
62	45,9 *	210,0	-	-	-	246,0	-	-	66	31,3 *	179,0	-	-	-	-	-	194,0
66	38,2 *	197,0	-	-	-	238,0	-	-	70	25,4 *	171,0	-	-	-	-	-	190,0
70	32,8 *	185,0	-	-	-	231,0	-	-	73	20,9 *	164,0	-	-	-	-	-	187,7
74	29,2 *	174,0	-	-	-	225,0	-	-	74	-	162,0	-	-	-	-	-	187,0
78	25,5 *	164,0	-	-	-	216,0	-	-	78	-	153,0	-	-	-	-	-	183,0
80	23,7 *	158,0	213,0	-	-	210,5	-	-	82	-	143,5	-	-	-	-	-	179,0
82	21,9 *	149,5	209,0	-	-	205,0	-	-	86	-	135,5	-	-	-	-	-	171,0
84	20,1 *	141,0	204,0	-	-	199,5	-	-	87	-	133,7	173,0	-	-	-	-	169,0
86	-	133,0	200,0	-	-	194,0	-	-	90	-	126,5	169,0	-	-	-	-	163,0
88	-	125,0	195,0	-	-	189,0	-	-	94	-	114,5	164,0	-	-	-	-	156,0
90	-	116,5	191,0	-	-	184,0	-	-	98	-	102,0	158,0	-	-	-	-	148,0
93	-	104,0	182,0	-	-	175,7	-	-	99	-	99,0	156,5	-	-	-	-	146,0
94	-	-	178,0	-	-	173,0	-	-	102	-	89,6	150,0	-	-	-	-	140,0
98	-	-	164,0	-	-	162,0	-	-	105	-	79,5	141,0	-	-	-	-	134,0
102	-	-	148,0	-	-	149,5	-	-	106	-	-	138,0	-	-	-	-	132,0
106	-	-	132,0	-	-	137,0	-	-	110	-	-	127,0	-	-	-	-	123,5
109	-	-	120,5	134,0	-	128,0	-	-	114	-	-	114,0	-	-	-	-	115,0
110	-	-	116,0	132,0	125,0	-	-	-	117	-	-	105,0	112,0	-	-	-	107,3
114	-	-	-	-	125,0	113,0	-	-	118	-	-	102,0	110,0	-	-	-	104,7
118	-	-	-	-	118,0	102,6	-	-	122	-	-	90,0	105,0	-	-	-	94,5
122	-	-	-	-	112,0	92,0	-	-	126	-	-	-	100,0	-	-	-	85,0
126	-	-	-	-	106,0	82,2	-	-	130	-	-	-	95,0	-	-	-	75,5
128	-	-	-	-	104,0	77,3	-	-	134	-	-	-	90,5	-	-	-	67,0
130	-	-	-	-	-	72,5	-	-	138	-	-	-	86,5	-	-	-	58,5
134	-	-	-	-	-	63,3	-	-	142	-	-	-	-	-	-	-	50,5
138	-	-	-	-	-	54,5	-	-	146	-	-	-	-	-	-	-	42,6
142	-	-	-	-	-	46,2	-	-	150	-	-	-	-	-	-	-	35,1
146	-	-	-	-	-	38,0	-	-	154	-	-	-	-	-	-	-	27,7
150	-	-	-	-	-	30,0	-	-	158	-	-	-	-	-	-	-	20,6
154	-	-	-	-	-	22,2	-	-	-	-	-	-	-	-	-	-	-
155	-	-	-	-	-	20,3	-	-	-	-	-	-	-	-	-	-	-

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

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ângulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grúa IC-1

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

# Operation

**BSWSL, BSFSL**

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		BSWSL		BSFSL		✓ 102 m + ✓ 120 m		BSWSL		BSFSL					
m	t	t	t	t	t	88°/85°	88°/85°	75°	65°	✓ 15°	0 t	0 t - 800 t	0 t	0 t - 800 t	✓ 15°
43	-	146,0	*	-	-										
46	-	145,0	*	-	-										
47	59,0 *	144,0	*	-	-										
50	51,0 *	142,0	*	-	-										
54	41,4 *	138,0	*	-	-										
55	39,4 *	146,0	-	-	146,0										
58	33,7 *	145,0	-	-	146,0										
62	26,4 *	142,0	-	-	144,0										
66	21,8 *	141,0	-	-	143,0										
67	20,6 *	140,5	-	-	142,7										
70	-	139,0	-	-	142,0										
74	-	137,0	-	-	140,0										
78	-	135,0	-	-	138,0										
82	-	130,5	-	-	137,0										
86	-	123,5	-	-	135,0										
90	-	117,0	-	-	131,0										
93	-	112,2	133,0	-	128,0										
94	-	110,5	133,0	-	127,0										
98	-	103,5	132,0	-	123,0										
102	-	95,2	129,0	-	118,5										
106	-	85,5	126,0	-	114,0										
110	-	75,7	122,0	-	109,4										
114	-	65,8	114,0	-	105,0										
116	-	60,5	110,0	-	101,8										
118	-	-	105,0	-	98,7										
122	-	-	96,0	-	92,5										
125	-	-	88,7	90,0	87,6										
126	-	-	86,5	89,0	86,0										
130	-	-	77,0	85,0	79,5										
134	-	-	67,0	81,5	71,8										
138	-	-	-	77,5	63,5										
142	-	-	-	74,0	55,9										
146	-	-	-	70,5	48,3										
150	-	-	-	67,0	41,2										
154	-	-	-	-	34,1										
158	-	-	-	-	27,4										
162	-	-	-	-	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 6m · 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° and 65°; capacities for intermediate boom positions are calculated by the crane control system IC-1

Hauptauslegerwinkel 88°, 85°, 75° und 65°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

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

# Operation

**BSWSL, BSFSL**

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		
		BSWSL		BSFSL		BSWSL		BSFSL
		0 t		0 t - 800 t		0 t		0 t - 800 t
m	t	t	t	t	t	t	t	t
25	-	391,0	*	-	-	-	-	-
26	-	383,0	*	-	-	-	-	-
28	173,0	*	367,0	*	-	-	-	-
30	162,0	*	353,0	*	-	-	-	-
33	147,5	*	412,0	-	-	413,0	-	-
34	143,0	*	407,0	-	-	412,0	-	-
38	127,0	*	380,0	-	-	407,0	-	-
42	113,0	*	353,0	-	-	405,0	-	-
46	102,0	*	328,0	-	-	400,0	-	-
50	92,5	*	305,0	-	-	375,0	-	-
53	86,5	*	289,5	-	-	356,2	-	-
54	66,5	*	284,0	-	-	350,0	-	-
58	59,0	*	250,0	-	-	324,0	-	-
59	57,0	*	237,0	-	-	319,0	-	-
62	-	-	302,0	-	-	304,0	-	-
66	-	-	280,0	-	-	283,0	-	-
70	-	-	261,0	-	-	263,0	-	-
74	-	-	243,0	-	-	242,0	-	-
78	-	-	227,0	-	-	222,0	-	-
82	-	-	-	-	-	207,0	-	-
86	-	-	-	-	190,0	191,0	-	-
90	-	-	-	-	178,0	175,0	-	-
94	-	-	-	-	166,0	160,0	-	-
95	-	-	-	-	163,0	156,0	-	-
98	-	-	-	-	-	146,0	-	-
102	-	-	-	-	-	131,5	-	-
106	-	-	-	-	-	117,0	-	-
110	-	-	-	-	-	104,7	-	-
114	-	-	-	-	-	92,5	-	-
118	-	-	-	-	-	81,0	-	-
122	-	-	-	-	-	69,5	-	-
126	-	-	-	-	-	58,7	-	-
130	-	-	-	-	-	52,0	-	-
134	-	-	-	-	-	43,8	-	-
138	-	-	-	-	-	33,9	-	-
142	-	-	-	-	-	24,0	-	-
	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° · 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° and 65°; capacities for intermediate boom positions are calculated by the crane control system IC-1 · Hauptauslegerwinkel 88°, 85°, 75° und 65°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ângulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFL**

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				
		BSWSL		BSFL		BSWSL		BSFL
m	t	t	t	t	t	t	t	t
32	-	265,0 *	-	-	-	-	-	-
34	-	260,0 *	-	-	-	-	-	-
35	119,0 *	258,0 *	-	-	-	-	-	-
38	108,0 *	250,0 *	-	-	-	-	-	-
42	96,5 *	278,0	-	-	278,0	-	-	-
46	86,0 *	270,0	-	-	275,0	-	-	-
50	77,0 *	262,0	-	-	272,0	-	-	-
54	68,0 *	249,0	-	-	271,0	-	-	-
58	58,5 *	234,0	-	-	265,0	-	-	-
62	51,0 *	220,0	-	-	253,0	-	-	-
66	46,3 *	207,0	-	-	242,0	-	-	-
70	41,3 *	195,0	-	-	231,0	-	-	-
74	36,4 *	182,0	-	-	218,0	-	-	-
75	35,1 *	176,5	215,0	-	214,5	-	-	-
76	33,9 *	171,0	212,0	-	211,0	-	-	-
78	-	159,0	206,0	-	204,0	-	-	-
82	-	136,0	194,0	-	191,0	-	-	-
86	-	-	183,0	-	177,0	-	-	-
90	-	-	173,0	-	164,0	-	-	-
94	-	-	163,0	-	152,0	-	-	-
98	-	-	154,0	-	141,0	-	-	-
100	-	-	150,0	-	135,5	-	-	-
102	-	-	-	-	130,0	-	-	-
103	-	-	-	128,0	127,2	-	-	-
106	-	-	-	122,0	119,0	-	-	-
110	-	-	-	115,0	108,5	-	-	-
114	-	-	-	109,0	98,0	-	-	-
118	-	-	-	102,0	89,5	-	-	-
122	-	-	-	-	81,0	-	-	-
126	-	-	-	-	72,7	-	-	-
130	-	-	-	-	64,5	-	-	-
134	-	-	-	-	55,9	-	-	-
138	-	-	-	-	47,6	-	-	-
141	-	-	-	-	41,3	-	-	-
		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° · 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° and 65°; capacities for intermediate boom positions are calculated by the crane control system IC-1 · Hauptauslegerwinkel 88°, 85°, 75° und 65°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

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		✓ 108 m +		✓ 108 m		
		BSWSL		BSFSL		BSWSL		BSFSL
		0 t		0 t - 800 t				
m	t	t	t	t	t	t	t	t
40	-	172,0 *	-	-	-	-	-	-
42	-	169,0 *	-	-	-	-	-	-
43	76,0 *	168,0 *	-	-	-	-	-	-
46	67,5 *	165,0 *	-	-	-	-	-	-
50	55,5 *	160,0 *	-	-	-	-	-	-
51	53,2 *	176,0	-	-	177,0	-	-	-
54	46,8 *	174,0	-	-	175,0	-	-	-
58	39,1 *	170,0	-	-	174,0	-	-	-
62	33,4 *	167,0	-	-	172,0	-	-	-
66	27,8 *	163,0	-	-	170,0	-	-	-
70	22,1 *	159,0	-	-	167,0	-	-	-
71	20,7 *	158,0	-	-	166,0	-	-	-
74	-	154,0	-	-	163,0	-	-	-
78	-	147,0	-	-	159,0	-	-	-
82	-	140,0	-	-	156,0	-	-	-
86	-	132,5	-	-	148,0	-	-	-
88	-	129,0	148,0	-	144,0	-	-	-
90	-	125,5	145,0	-	140,0	-	-	-
94	-	115,5	138,0	-	132,0	-	-	-
98	-	103,2	132,0	-	124,0	-	-	-
99	-	100,3	130,5	-	121,8	-	-	-
102	-	91,1	126,0	-	115,5	-	-	-
105	-	81,0	121,5	-	109,1	-	-	-
106	-	-	120,0	-	107,0	-	-	-
110	-	-	114,0	-	100,0	-	-	-
114	-	-	108,0	-	92,0	-	-	-
118	-	-	103,0	-	84,2	-	-	-
119	-	-	101,5	83,5	82,3	-	-	-
122	-	-	95,0	80,0	76,5	-	-	-
124	-	-	88,0	78,0	72,6	-	-	-
126	-	-	-	75,5	68,7	-	-	-
130	-	-	-	71,5	61,0	-	-	-
134	-	-	-	67,5	54,9	-	-	-
138	-	-	-	63,5	48,9	-	-	-
142	-	-	-	60,0	42,7	-	-	-
146	-	-	-	-	36,5	-	-	-
150	-	-	-	-	30,3	-	-	-
154	-	-	-	-	24,2	-	-	-
156	-	-	-	-	21,1	-	-	-

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° · Ângulo de pluma principal 88° · Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

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

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ângulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·

Operação · Эксплуатация

295 t +		60 t		19-30 m		10,5 m		9,8 m/s		360°		EN13000	
✓ 108 m +		✓ 120 m				✓ 114 m +		✓ 48 m					
		BSWSL		BSFSL				BSWSL		BSFSL			
m	t	t	t	t	t	t	t	t	t	t	t	t	t
47	-	98,0	*	-	-	-	358,0	*	-	-	-	-	-
50	-	96,5	*	-	-	-	355,0	*	-	-	-	-	-
51	34,3	*	96,0	*	-	-	166,0	*	348,0	*	-	-	-
54	28,4	*	94,0	*	-	-	155,0	*	336,0	*	-	-	-
58	20,6	*	92,0	*	-	-	137,0	*	374,0	-	-	-	376,0
60	-	96,5	-	-	-	96,5	122,0	*	360,0	-	-	-	375,0
62	-	95,5	-	-	-	96,0	109,0	*	339,0	-	-	-	375,0
66	-	94,0	-	-	-	95,0	98,0	*	315,0	-	-	-	375,0
70	-	92,0	-	-	-	94,0	89,0	*	293,0	-	-	-	366,0
74	-	90,5	-	-	-	93,0	81,0	*	274,0	-	-	-	360,0
78	-	89,0	-	-	-	92,0	54,0	256,0	-	-	-	-	355,0
82	-	87,2	-	-	-	90,5	50,5	229,0	-	-	-	-	345,0
86	-	85,7	-	-	-	89,0	62	-	-	-	-	-	332,0
90	-	84,5	-	-	-	87,5	63	-	-	326,0	-	-	324,5
94	-	83,2	-	-	-	86,0	66	-	-	308,0	-	-	302,0
98	-	81,7	-	-	-	83,0	70	-	-	286,0	-	-	275,0
99	-	81,3	84,5	-	-	82,1	74	-	-	266,0	-	-	251,0
102	-	79,5	84,5	-	-	79,7	78	-	-	249,0	-	-	229,0
106	-	76,5	84,0	-	-	76,5	79	-	-	245,0	-	-	223,7
110	-	73,5	83,5	-	-	73,2	82	-	-	-	-	-	208,0
114	-	69,2	81,5	-	-	70,0	86	-	-	-	-	-	190,0
118	-	62,5	79,5	-	-	66,7	89	-	-	180,0	176,5	-	-
122	-	54,7	76,5	-	-	63,5	90	-	-	178,0	172,0	-	-
126	-	47,0	73,5	-	-	58,3	94	-	-	167,0	156,0	-	-
128	-	42,8	72,0	-	-	55,6	98	-	-	158,0	141,0	-	-
130	-	-	70,5	-	-	53,0	102	-	-	-	-	-	127,3
134	-	-	67,5	-	-	47,8	106	-	-	-	-	-	114,0
136	-	-	66,0	47,9	-	45,2	110	-	-	-	-	-	101,7
138	-	-	64,5	46,4	-	42,7	114	-	-	-	-	-	89,5
142	-	-	58,0	43,6	-	37,4	118	-	-	-	-	-	78,2
146	-	-	50,5	40,9	-	32,2	122	-	-	-	-	-	67,0
148	-	-	-	39,6	-	29,5	126	-	-	-	-	-	56,9
150	-	-	-	38,2	-	-	130	-	-	-	-	-	46,8
154	-	-	-	35,8	-	-	134	-	-	-	-	-	39,5
158	-	-	-	33,4	-	-	138	-	-	-	-	-	33,0
162	-	-	-	31,4	-	-	142	-	-	-	-	-	23,8
							143	-	-	-	-	-	21,6
	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° · 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° and 65°; capacities for intermediate boom positions are calculated by the crane control system IC-1 · Hauptauslegerwinkel 88°, 85°, 75° und 65°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·

Operação · Эксплуатация

295 t +  60 t		19-30 m		10,5 m		9.8 m/s		360°		EN13000	
114 m +  60 m				114 m +  72 m							
		BSWSL		BSFSL		BSWSL		BSFSL			
m	t	t	t	t	t	t	t	t	t	t	t
29	-	296,0 *	-	-	-	-	-	-	-	-	-
30	-	293,0 *	-	-	-	-	-	-	-	-	-
32	136,0 *	287,0 *	-	-	-	-	-	-	-	-	-
34	127,0 *	280,0 *	-	-	-	-	-	-	-	-	-
38	113,0 *	310,0	-	-	-	311,0	-	-	-	-	-
42	101,0 *	301,0	-	-	-	311,0	-	-	-	-	-
46	90,5 *	289,0	-	-	-	311,0	-	-	-	-	-
50	81,5 *	274,0	-	-	-	311,0	-	-	-	-	-
54	72,0 *	258,0	-	-	-	307,0	-	-	-	-	-
58	65,5 *	241,0	-	-	-	306,0	-	-	-	-	-
62	58,5 *	227,0	-	-	-	304,0	-	-	-	-	-
65	53,5 *	216,5	-	-	-	303,2	-	-	-	-	-
66	33,8	213,0	-	-	-	303,0	-	-	-	-	-
70	29,4	190,0	287,0	-	-	283,0	-	-	-	-	-
71	28,3	181,0	282,0	-	-	277,0	-	-	-	-	-
74	-	-	267,0	-	-	259,0	-	-	-	-	-
78	-	-	250,0	-	-	237,0	-	-	-	-	-
82	-	-	234,0	-	-	217,0	-	-	-	-	-
86	-	-	220,0	-	-	198,0	-	-	-	-	-
90	-	-	200,0	-	-	181,0	-	-	-	-	-
94	-	-	-	-	-	165,0	-	-	-	-	-
97	-	-	-	159,0	-	153,7	-	-	-	-	-
98	-	-	-	157,0	-	150,0	-	-	-	-	-
102	-	-	-	148,0	-	136,5	-	-	-	-	-
106	-	-	-	140,0	-	123,0	-	-	-	-	-
110	-	-	-	133,0	-	111,1	-	-	-	-	-
114	-	-	-	-	-	99,5	-	-	-	-	-
118	-	-	-	-	-	88,7	-	-	-	-	-
122	-	-	-	-	-	78,0	-	-	-	-	-
126	-	-	-	-	-	68,2	-	-	-	-	-
130	-	-	-	-	-	58,5	-	-	-	-	-
134	-	-	-	-	-	49,3	-	-	-	-	-
138	-	-	-	-	-	40,2	-	-	-	-	-
142	-	-	-	-	-	31,5	-	-	-	-	-
146	-	-	-	-	-	26,0	-	-	-	-	-
149	-	-	-	-	-	21,7	-	-	-	-	-

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

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ângulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·  
Operação · Эксплуатация

295 t +		60 t	19-30 m	10,5 m		9.8 m/s	360°	EN13000
✓ 114 m +		✓ 84 m		✓ 114 m +		✓ 96 m		
		BSWSL		BSFSL		BSWSL		BSFSL
m	t	t	t	t	t	t	t	t
36	-	196,0 *	-	-	-	-	-	-
38	-	193,0 *	-	-	-	-	-	-
40	88,0 *	190,0 *	-	-	-	-	-	-
42	82,5 *	187,0 *	-	-	-	-	-	-
46	71,0 *	181,0 *	-	-	-	-	-	-
47	68,2 *	206,0	-	-	206,0	-	-	-
50	60,0 *	202,0	-	-	206,0	-	-	-
54	52,0 *	197,0	-	-	206,0	-	-	-
58	45,4 *	191,0	-	-	206,0	-	-	-
62	38,3 *	186,0	-	-	206,0	-	-	-
66	31,3 *	181,0	-	-	204,0	-	-	-
70	25,7 *	172,0	-	-	202,0	-	-	-
74	22,4 *	163,0	-	-	202,0	-	-	-
76	20,7 *	159,0	-	-	201,5	-	-	-
78	-	154,0	-	-	201,0	-	-	-
82	-	145,5	-	-	197,0	-	-	-
83	-	143,2	199,0	-	195,7	-	-	-
86	-	135,0	199,0	-	192,0	-	-	-
88	-	129,0	199,0	-	186,5	-	-	-
90	-	120,5	194,0	-	181,0	-	-	-
94	-	104,0	182,0	-	168,0	-	-	-
98	-	-	171,0	-	154,0	-	-	-
102	-	-	160,0	-	141,2	-	-	-
106	-	-	144,0	-	128,0	-	-	-
110	-	-	128,0	-	116,5	-	-	-
114	-	-	112,0	111,0	105,0	-	-	-
118	-	-	-	105,0	95,2	-	-	-
122	-	-	-	99,5	85,5	-	-	-
126	-	-	-	94,0	76,0	-	-	-
130	-	-	-	89,0	67,0	-	-	-
132	-	-	-	87,0	62,7	-	-	-
134	-	-	-	-	58,5	-	-	-
138	-	-	-	-	50,0	-	-	-
142	-	-	-	-	42,3	-	-	-
146	-	-	-	-	34,7	-	-	-
150	-	-	-	-	27,3	-	-	-
154	-	-	-	-	20,0	-	-	-

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 6m · 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° and 65°; capacities for intermediate boom positions are calculated by the crane control system IC-1

Hauptauslegerwinkel 88°, 85°, 75° und 65°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1

Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·

Operação · Эксплуатация

295 t +		60 t	19-30 m	10,5 m		9.8 m/s	360°	EN13000
✓ 114 m +		✓ 108 m	BSWSL		BSFSL	✓ 114 m +		✓ 120 m
m	t	0 t	0 t - 800 t	88°/85°	88°/85°	75°	65°	15°
44	-	122,0 *	-	-	-	-	-	-
46	-	121,0 *	-	-	-	-	-	-
48	46,2 *	119,0 *	-	-	-	-	-	-
50	41,6 *	118,0 *	-	-	-	-	-	-
54	32,5 *	115,0 *	-	-	-	-	-	-
56	28,6 *	125,0	-	-	126,0	-	-	-
58	25,2 *	124,0	-	-	125,0	-	-	-
61	20,1 *	123,5	-	-	125,0	-	-	-
62	-	123,0	-	-	125,0	-	-	-
66	-	121,0	-	-	124,0	-	-	-
70	-	119,0	-	-	123,0	-	-	-
74	-	116,0	-	-	123,0	-	-	-
78	-	114,0	-	-	121,0	-	-	-
82	-	112,0	-	-	119,0	-	-	-
86	-	109,5	-	-	117,0	-	-	-
90	-	106,5	-	-	116,0	-	-	-
94	-	102,2	-	-	114,0	-	-	-
95	-	100,8	114,0	-	113,5	-	-	-
98	-	96,5	114,0	-	112,0	-	-	-
102	-	90,5	114,0	-	109,0	-	-	-
106	-	85,2	114,0	-	107,0	-	-	-
110	-	77,7	114,0	-	105,0	-	-	-
111	-	75,3	114,0	-	104,5	-	-	-
114	-	68,0	114,0	-	103,0	-	-	-
117	-	60,5	112,5	-	99,7	-	-	-
118	-	-	111,0	-	98,6	-	-	-
122	-	-	103,0	-	90,0	-	-	-
126	-	-	93,0	-	81,2	-	-	-
130	-	-	83,5	75,0	72,5	-	-	-
134	-	-	74,0	70,5	64,7	-	-	-
136	-	-	69,5	68,5	60,8	-	-	-
138	-	-	-	67,0	57,0	-	-	-
142	-	-	-	63,5	49,7	-	-	-
146	-	-	-	60,5	42,5	-	-	-
150	-	-	-	57,0	35,7	-	-	-
154	-	-	-	53,5	29,0	-	-	-
158	-	-	-	-	22,6	-	-	-
159	-	-	-	-	21,1	-	-	-
		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 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° · Ângulo da lança principal 88° · Угол подъема гл. стрелы 88°

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

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·

Operação · Эксплуатация

295 t +		60 t	19-30 m	10,5 m		9.8 m/s	360°	EN13000
120 m +		60 m		120 m +		72 m		
		BSWSL		BSFSL		BSWSL		BSFSL
m	t	t	t	t	t	t	t	t
29	-	271,0	*	-	-	-	-	-
30	-	268,0	*	-	-	-	-	-
32	130,0 *	263,0	*	-	-	-	-	-
34	122,0 *	258,0	*	-	-	-	-	-
38	108,0 *	247,0	*	-	-	-	-	-
39	105,0 *	283,0	-	-	284,0	-	-	-
42	97,0 *	276,0	-	-	284,0	-	-	-
46	87,0 *	267,0	-	-	284,0	-	-	-
50	78,0 *	257,0	-	-	284,0	-	-	-
54	68,0 *	246,0	-	-	284,0	-	-	-
58	61,5 *	234,0	-	-	281,0	-	-	-
62	55,0 *	220,0	-	-	281,0	-	-	-
65	50,0 *	209,5	-	-	281,0	-	-	-
66	29,1	206,0	-	-	281,0	-	-	-
70	25,0	194,0	-	-	276,0	-	-	-
72	23,0	176,0	267,0	-	264,0	-	-	-
74	-	-	258,0	-	252,0	-	-	-
78	-	-	241,0	-	230,0	-	-	-
82	-	-	226,0	-	211,0	-	-	-
86	-	-	212,0	-	192,0	-	-	-
90	-	-	200,0	-	176,0	-	-	-
92	-	-	194,0	-	168,0	-	-	-
94	-	-	-	-	160,0	-	-	-
98	-	-	-	-	146,0	-	-	-
100	-	-	-	145,0	139,5	-	-	-
102	-	-	-	141,0	133,0	-	-	-
106	-	-	-	133,0	120,0	-	-	-
110	-	-	-	126,0	108,0	-	-	-
112	-	-	-	123,0	102,0	-	-	-
114	-	-	-	-	96,5	-	-	-
118	-	-	-	-	86,2	-	-	-
122	-	-	-	-	76,0	-	-	-
126	-	-	-	-	66,2	-	-	-
130	-	-	-	-	56,5	-	-	-
134	-	-	-	-	48,0	-	-	-
138	-	-	-	-	39,3	-	-	-
142	-	-	-	-	30,9	-	-	-
146	-	-	-	-	22,7	-	-	-
147	-	-	-	-	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 · 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° and 65°; capacities for intermediate boom positions are calculated by the crane control system IC-1 · Hauptauslegerwinkel 88°, 85°, 75° und 65°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ângulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; as capacidades para posições da lança intermediária são calculadas pelo sistema de controle da grúa IC-1

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

# Operation

**BSWSL, BSFSL**

Einsatz · Utilisation · Funzionamento · Uso ·

Operação · Эксплуатация

295 t +		60 t	19-30 m	10,5 m		9.8 m/s	360°	EN13000
✓ 120 m +		✓ 84 m		✓ 120 m +		✓ 96 m		
		BSWSL		BSFSL		BSWSL		BSFSL
m	t	t	t	t	t	t	t	t
36	-	178,0 *	-	-	-	-	-	-
38	-	177,0 *	-	-	-	-	-	-
40	83,5 *	174,0 *	-	-	-	-	-	-
42	78,5 *	171,0 *	-	-	-	-	-	-
46	66,0 *	165,0 *	-	-	-	-	-	-
48	60,5 *	187,0	-	-	189,0			
50	55,5 *	185,0	-	-	189,0			
54	47,8 *	181,0	-	-	189,0			
58	41,1 *	175,0	-	-	189,0			
62	34,4 *	170,0	-	-	189,0			
66	27,7 *	165,0	-	-	187,0			
70	22,1 *	160,0	-	-	184,0			
72	20,5 *	158,0	-	-	183,5			
74	-	156,0	-	-	183,0			
78	-	148,0	-	-	182,0			
82	-	140,0	-	-	180,0			
85	-	134,0	180,0	-	177,7			
86	-	132,0	180,0	-	177,0			
88	-	128,0	180,0	-	173,0			
90	-	121,0	180,0	-	169,0			
94	-	106,0	175,0	-	159,0			
95	-	101,0	172,0	-	156,5			
98	-	-	164,0	-	149,0			
102	-	-	155,0	-	136,0			
106	-	-	146,0	-	123,0			
110	-	-	134,0	-	112,0			
114	-	-	118,0	-	101,0			
116	-	-	109,0	101,0	96,1			
118	-	-	-	98,5	91,2			
122	-	-	-	93,0	81,5			
126	-	-	-	87,5	72,5			
130	-	-	-	83,0	63,5			
134	-	-	-	78,5	55,5			
138	-	-	-	-	47,6			
142	-	-	-	-	40,0			
146	-	-	-	-	32,4			
150	-	-	-	-	25,3			
153	-	-	-	-	20,0			

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

Jarret de flèche principale 88°, 85°, 75° et 65°; 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° e 65°; capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ángulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

# Operation

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Technical data chart for the CC 88.1600-1 Boom Booster, showing crane configurations and capacities across various boom lengths and jib angles.

m	t	t	t	t	t	t
44	-	111,0 *	-	-	-	-
46	-	110,0 *	-	-	-	-
48	40,9 *	108,0 *	-	-	-	-
50	36,6 *	106,0 *	-	-	-	-
54	28,0 *	103,0 *	-	-	-	-
56	24,2 *	115,0	-	-	115,0	
58	20,9 *	114,0	-	-	115,0	
62	-	113,0	-	-	114,0	
66	-	111,0	-	-	113,0	
70	-	109,0	-	-	113,0	
74	-	106,0	-	-	112,0	
78	-	103,0	-	-	111,0	
82	-	101,0	-	-	109,0	
86	-	98,7	-	-	107,0	
90	-	96,2	-	-	106,0	
94	-	93,0	-	-	104,0	
98	-	89,2	104,0	-	102,0	
102	-	85,5	104,0	-	100,0	
106	-	81,2	103,0	-	98,0	
110	-	76,5	103,0	-	95,7	
111	-	75,2	103,0	-	95,1	
114	-	69,0	103,0	-	93,5	
118	-	59,0	103,0	-	89,7	
122	-	-	103,0	-	85,5	
126	-	-	96,5	-	77,2	
130	-	-	87,0	-	69,0	
133	-	-	80,0	65,5	63,1	
134	-	-	77,5	64,5	61,2	
138	-	-	68,0	60,5	53,5	
142	-	-	-	57,0	46,3	
146	-	-	-	53,5	39,3	
148	-	-	-	52,0	35,9	
150	-	-	-	50,5	-	
154	-	-	-	48,4	-	
158	-	-	-	45,5	-	

Legend (bottom right): 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° · 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° and 65°; capacities for intermediate boom positions are calculated by the crane control system IC-1 · Hauptauslegerwinkel 88°, 85°, 75° und 65°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

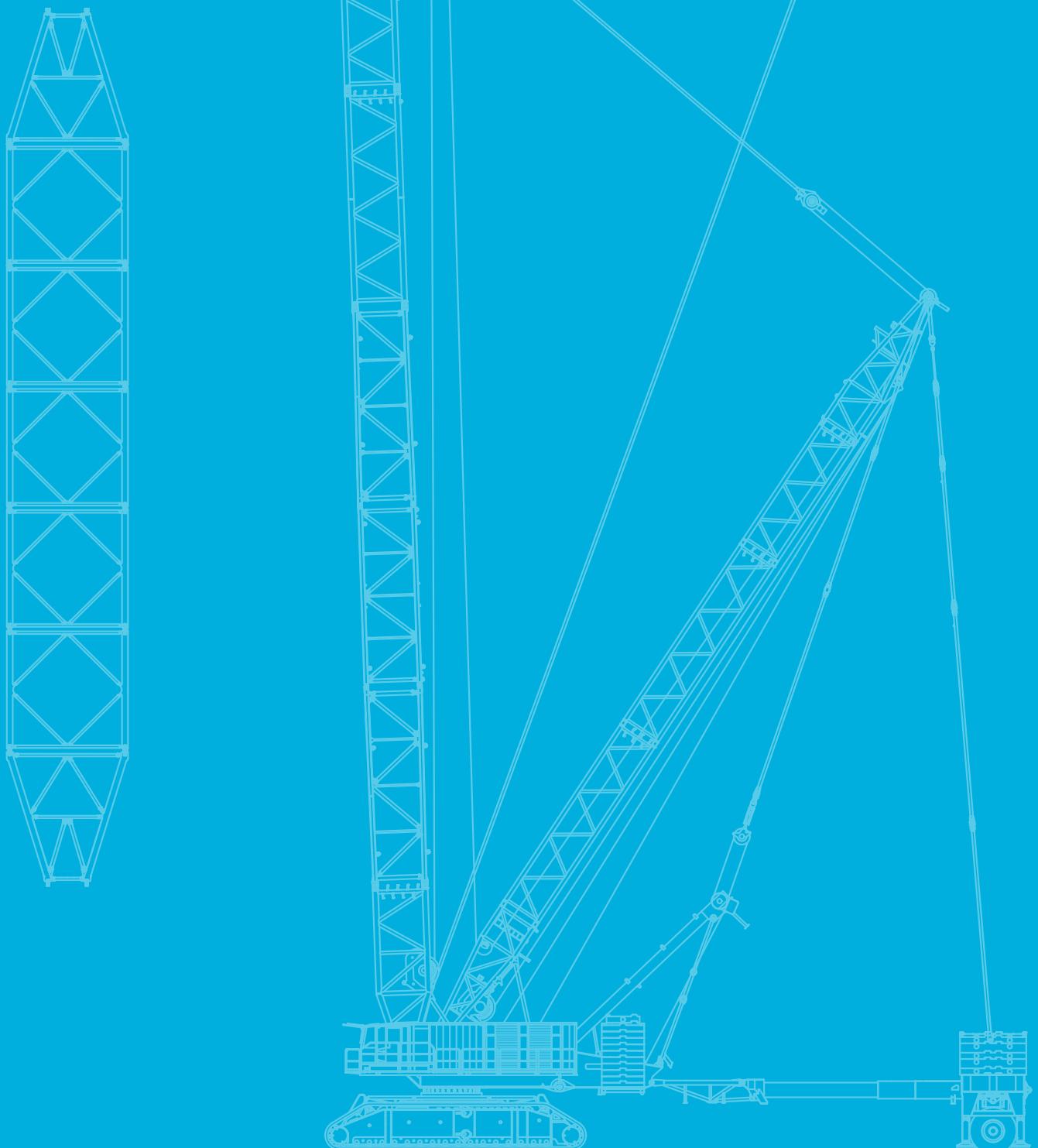
Jarret de flèche principale 88°, 85°, 75° et 65°; le système de commande de la grue IC-1 calcule les charges pour les positions intermédiaires de la flèche

Inclinazione braccio base 88°, 85°, 75° e 65°, capacità per posizioni intermedie del braccio sono calcolate dal sistema di controllo della gru IC-1 · Ângulo de pluma principal 88°, 85°, 75° y 65° 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° e 65°; 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° и 65°, грузоподъемность в промежуточных положениях стрелы рассчитывается системой управления краном IC-1

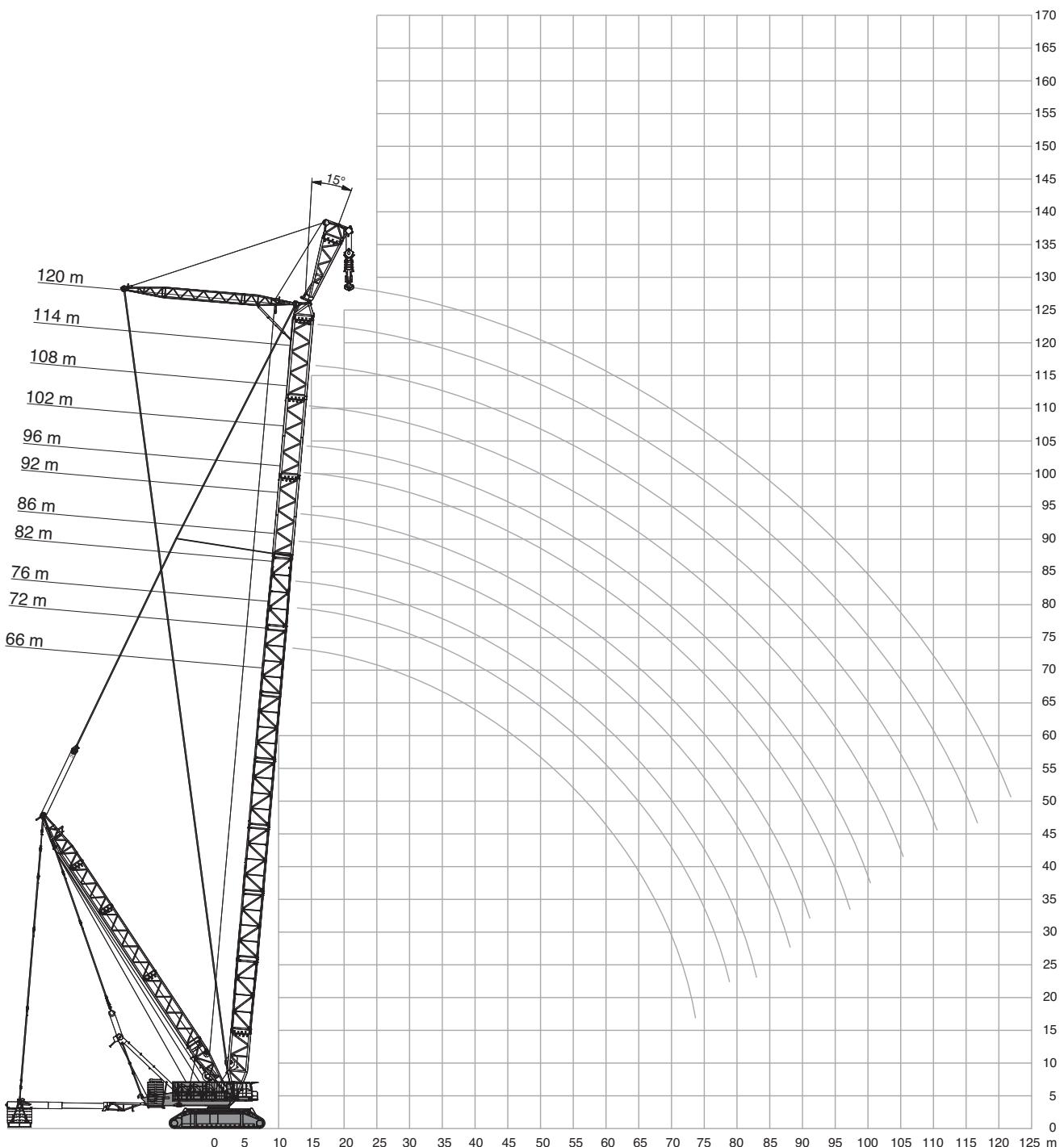
**FIXED FLY JIB WITH SL**  
STARRER HILFSAUSLEGER MIT SL  
FLÉCHETTE FIXE AVEC SL  
FALCONE FISSO CON SL  
PLUMÍN FIJO CON SL  
LANÇA AUXILIAR FIXA COM SL  
НЕПОДВИЖНАЯ СТРЕЛА С ИЗМЕНЯЕМЫМ ВЫЛЕТОМ С SL



# Operation

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		295 t +		60 t		19-30 m		12 m		15°		10,5 m		9,8 m/s		360°		EN13000	
		66 m		72 m		76 m		82 m											
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m	
16	-	1065,0	1065,0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	
17	-	1040,0	1040,0	-	1062,0	1062,0	-	-	1020,0	1020,0	-	-	-	-	-	-	-	17	
18	350,0	1015,0	1015,0	329,0	1039,0	1039,0	-	999,0	999,0	-	-	988,0	992,0	-	-	-	-	18	
19	327,5	992,5	992,5	314,0	1016,5	1016,5	303,0	979,5	979,5	-	-	984,5	991,0	-	-	-	-	19	
20	305,0	970,0	970,0	294,0	994,0	994,0	283,0	960,0	960,0	272,0	981,0	990,0	-	-	-	-	-	20	
22	269,0	929,0	929,0	258,0	954,0	954,0	248,0	924,0	924,0	238,0	955,0	955,0	-	-	-	-	-	22	
24	238,0	891,0	891,0	229,0	917,0	917,0	219,0	891,0	891,0	210,0	922,0	922,0	-	-	-	-	-	24	
26	212,0	857,0	857,0	203,0	860,0	883,0	194,0	855,0	861,0	186,0	851,0	891,0	-	-	-	-	-	26	
28	189,0	796,0	826,0	181,0	791,0	851,0	172,0	785,0	833,0	165,0	782,0	862,0	-	-	-	-	-	28	
30	169,0	735,0	797,0	162,0	730,0	822,0	153,0	725,0	807,0	146,0	722,0	836,0	-	-	-	-	-	30	
34	129,0	636,0	742,0	125,0	631,0	737,0	120,0	625,0	732,0	115,0	622,0	728,0	-	-	-	-	-	34	
38	98,0	557,0	652,0	94,0	552,0	647,0	89,0	546,0	642,0	86,5	543,0	638,0	-	-	-	-	-	38	
42	73,5	493,0	579,0	69,5	488,0	574,0	64,5	482,0	569,0	61,5	479,0	565,0	-	-	-	-	-	42	
46	54,0	440,0	512,0	50,0	435,0	514,0	44,5	429,0	508,0	42,0	426,0	505,0	-	-	-	-	-	46	
50	38,5	395,0	446,0	34,0	390,0	461,0	28,5	384,0	458,0	25,5	381,0	454,0	-	-	-	-	-	50	
51	35,1	385,2	431,7	30,7	380,2	447,0	25,0	374,2	446,2	22,0	371,2	443,2	-	-	-	-	-	51	
52	31,7	375,5	417,5	27,5	370,5	433,0	21,5	364,5	434,5	-	361,5	432,5	-	-	-	-	-	52	
54	25,0	356,0	389,0	21,0	351,0	405,0	-	345,0	411,0	-	342,0	411,0	-	-	-	-	-	54	
55	22,5	347,7	376,5	-	342,7	392,7	-	336,7	398,7	-	333,5	401,0	-	-	-	-	-	55	
58	-	323,0	339,0	-	318,0	356,0	-	312,0	362,0	-	308,0	371,0	-	-	-	-	-	58	
62	-	294,0	304,0	-	289,0	313,0	-	283,0	319,0	-	279,0	329,0	-	-	-	-	-	62	
66	-	253,0	269,0	-	264,0	274,0	-	258,0	280,0	-	254,0	292,0	-	-	-	-	-	66	
70	-	214,0	230,0	-	237,0	251,0	-	236,0	245,0	-	232,0	258,0	-	-	-	-	-	70	
72	-	201,0	211,0	-	220,0	234,5	-	224,0	235,0	-	222,0	242,5	-	-	-	-	-	72	
74	-	-	-	-	203,0	218,0	-	212,0	225,0	-	212,0	227,0	-	-	-	-	-	74	
77	-	-	-	-	178,0	193,0	-	188,7	202,5	-	199,2	207,5	-	-	-	-	-	77	
78	-	-	-	-	-	-	-	181,0	195,0	-	195,0	203,0	-	-	-	-	-	78	
81	-	-	-	-	-	-	-	158,0	172,0	-	176,2	187,2	-	-	-	-	-	81	
82	-	-	-	-	-	-	-	-	-	-	170,0	182,0	-	-	-	-	-	82	
86	-	-	-	-	-	-	-	-	-	-	143,0	156,0	-	-	-	-	-	86	

0 t    460 t    560 t    640 t    720 t    800 t

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		295 t +		60 t		19-30 m		12 m		15°		10,5 m		9,8 m/s		360°		EN13000	
		86 m		92 m		96 m		102 m											
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m	
18	-	960,0	965,0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	
19	-	956,5	959,0	-	883,0	888,0	-	-	-	-	-	-	-	-	-	-	-	19	
20	-	953,0	953,0	-	883,0	888,0	-	-	848,0	860,0	-	791,0	797,0	-	-	-	-	20	
21	244,0	937,5	937,5	234,0	877,0	888,0	-	848,0	860,0	-	786,5	795,0	-	-	-	-	-	21	
22	229,0	922,0	922,0	219,0	871,0	888,0	210,0	841,0	860,0	-	782,0	795,0	-	-	-	-	-	22	
23	215,0	907,0	907,0	205,5	862,0	888,0	196,5	832,5	860,0	187,0	776,5	795,0	-	-	-	-	-	23	
24	201,0	892,0	892,0	192,0	853,0	888,0	183,0	824,0	860,0	175,0	771,0	795,0	-	-	-	-	-	24	
26	177,0	845,0	865,0	169,0	836,0	879,0	160,0	808,0	850,0	153,0	760,0	795,0	-	-	-	-	-	26	
28	156,0	776,0	839,0	149,0	774,0	867,0	141,0	768,0	825,0	133,0	750,0	768,0	-	-	-	-	-	28	
30	138,0	715,0	815,0	131,0	714,0	834,0	123,0	707,0	799,0	116,0	703,0	736,0	-	-	-	-	-	30	
34	107,0	616,0	722,0	101,0	614,0	720,0	93,5	607,0	714,0	87,5	603,0	676,0	-	-	-	-	-	34	
38	80,5	537,0	632,0	77,5	535,0	630,0	69,5	528,0	623,0	64,0	524,0	619,0	-	-	-	-	-	38	
42	55,5	472,0	559,0	54,5	470,0	557,0	48,5	464,0	550,0	45,0	459,0	546,0	-	-	-	-	-	42	
46	36,0	419,0	498,0	34,5	417,0	496,0	28,5	411,0	490,0	24,5	406,0	485,0	-	-	-	-	-	46	
47	31,8	407,7	485,2	30,3	405,7	483,2	24,2	399,7	477,2	20,5	394,7	472,2	-	-	-	-	-	47	
48	27,6	396,5	472,5	26,1	394,5	470,5	20,0	388,5	464,5	-	383,5	459,5	-	-	-	-	-	48	
49	23,5	385,2	459,7	22,0	383,2	457,7	-	377,2	451,7	-	372,2	446,7	-	-	-	-	-	49	
50	-	374,0	447,0	-	372,0	445,0	-	366,0	439,0	-	361,0	434,0	-	-	-	-	-	50	
54	-	335,0	404,0	-	333,0	402,0	-	327,0	395,0	-	322,0	391,0	-	-	-	-	-	54	
58	-	302,0	367,0	-	300,0	364,0	-	293,0	358,0	-	289,0	353,0	-	-	-	-	-	58	
62	-	273,0	329,0	-	270,0	332,0	-	264,0	325,0	-	259,0	321,0	-	-	-	-	-	62	
66	-	247,0	293,0	-	245,0	299,0	-	238,0	296,0	-	234,0	292,0	-	-	-	-	-	66	
70	-	225,0	259,0	-	223,0	266,0	-	216,0	264,0	-	211,0	264,0	-	-	-	-	-	70	
74	-	205,0	229,0	-	203,0	237,0	-	196,0	235,0	-	191,0	236,0	-	-	-	-	-	74	
78	-	188,0	200,0	-	185,0	210,0	-	178,0	209,0	-	174,0	211,0	-	-	-	-	-	78	
82	-	172,0	180,0	-	169,0	185,0	-	162,0	184,0	-	158,0	187,0	-	-	-	-	-	82	
86	-	149,0	161,0	-	155,0	162,0	-	148,0	161,0	-	143,0	165,0	-	-	-	-	-	86	
89	-	130,0	142,0	-	142,2	152,2	-	138,2	145,2	-	133,2	150,0	-	-	-	-	-	89	
90	-	-	-	-	138,0	149,0	-	135,0	142,0	-	130,0	145,0	-	-	-	-	-	90	
94	-	-	-	-	116,0	127,0	-	118,0	129,0	-	119,0	125,0	-	-	-	-	-	94	
95	-	-	-	-	110,0	122,0	-	113,0	124,0	-	115,7	122,5	-	-	-	-	-	95	
98	-	-	-	-	-	-	-	98,0	109,0	-	106,0	115,0	-	-	-	-	-	98	
102	-	-	-	-	-	-	-	-	-	-	88,0	98,0	-	-	-	-	-	102	
103	-	-	-	-	-	-	-	-	-	-	83,0	93,5	-	-	-	-	-	103	

0 t    460 t    560 t    640 t    720 t    800 t

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		295 t +		60 t		19-30 m		12 m		15°		10,5 m		9,8 m/s		360°		EN13000	
		108 m		max. 640 t		max. 800 t		114 m		max. 640 t		max. 800 t		120 m		max. 640 t		max. 800 t	
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m	
21	-	728,0	737,0	-	676,0	681,0	-	-	-	-	-	-	-	-	-	-	-	21	
22	-	721,0	733,0	-	669,0	680,0	-	-	616,0	623,0	-	-	-	-	-	-	-	22	
23	179,0	718,0	731,0	-	667,5	678,0	-	-	613,0	623,0	-	-	-	-	-	-	-	23	
24	167,0	715,0	731,0	159,0	666,0	676,0	-	-	613,0	623,0	-	-	-	-	-	-	-	24	
25	156,5	712,0	731,0	148,5	664,5	674,5	141,0	613,0	623,0	-	-	-	-	-	-	-	-	25	
26	146,0	709,0	731,0	138,0	663,0	674,0	132,0	613,0	623,0	-	-	-	-	-	-	-	-	26	
28	127,0	703,0	731,0	120,0	660,0	674,0	113,0	613,0	623,0	-	-	-	-	-	-	-	-	28	
30	110,0	697,0	731,0	103,0	657,0	674,0	98,0	612,0	623,0	-	-	-	-	-	-	-	-	30	
34	82,0	601,0	686,0	76,0	598,0	649,0	71,0	594,0	606,0	-	-	-	-	-	-	-	-	34	
38	59,0	521,0	616,0	53,5	519,0	613,0	49,0	515,0	579,0	-	-	-	-	-	-	-	-	38	
41	44,5	473,0	561,2	39,6	470,2	558,2	35,1	467,0	547,5	-	-	-	-	-	-	-	-	41	
42	-	457,0	543,0	35,0	454,0	540,0	30,5	451,0	537,0	-	-	-	-	-	-	-	-	42	
43	-	443,7	528,0	30,5	440,7	525,0	26,5	437,5	521,7	-	-	-	-	-	-	-	-	43	
44	-	430,5	513,0	-	427,5	510,0	22,5	424,0	506,5	-	-	-	-	-	-	-	-	44	
46	-	404,0	483,0	-	401,0	480,0	-	397,0	476,0	-	-	-	-	-	-	-	-	46	
50	-	359,0	432,0	-	356,0	429,0	-	353,0	425,0	-	-	-	-	-	-	-	-	50	
54	-	320,0	388,0	-	317,0	385,0	-	314,0	382,0	-	-	-	-	-	-	-	-	54	
58	-	286,0	351,0	-	283,0	348,0	-	280,0	344,0	-	-	-	-	-	-	-	-	58	
62	-	257,0	318,0	-	254,0	315,0	-	250,0	311,0	-	-	-	-	-	-	-	-	62	
66	-	231,0	289,0	-	228,0	286,0	-	225,0	263,0	-	-	-	-	-	-	-	-	66	
70	-	209,0	264,0	-	206,0	261,0	-	202,0	242,0	-	-	-	-	-	-	-	-	70	
74	-	189,0	237,0	-	186,0	236,0	-	182,0	221,0	-	-	-	-	-	-	-	-	74	
78	-	171,0	212,0	-	168,0	212,0	-	164,0	201,0	-	-	-	-	-	-	-	-	78	
82	-	155,0	190,0	-	152,0	190,0	-	148,0	180,0	-	-	-	-	-	-	-	-	82	
86	-	140,0	169,0	-	137,0	170,0	-	133,0	159,0	-	-	-	-	-	-	-	-	86	
90	-	127,0	149,0	-	124,0	151,0	-	120,0	149,0	-	-	-	-	-	-	-	-	90	
94	-	116,0	130,0	-	112,0	133,0	-	108,0	133,0	-	-	-	-	-	-	-	-	94	
98	-	105,0	113,0	-	101,0	116,0	-	98,0	117,0	-	-	-	-	-	-	-	-	98	
102	-	95,5	101,0	-	91,5	100,0	-	88,0	102,0	-	-	-	-	-	-	-	-	102	
106	-	79,0	88,0	-	82,5	88,5	-	79,0	87,5	-	-	-	-	-	-	-	-	106	
108	-	70,5	80,0	-	75,7	83,0	-	74,7	80,2	-	-	-	-	-	-	-	-	108	
110	-	-	-	-	69,0	77,5	-	70,5	76,0	-	-	-	-	-	-	-	-	110	
114	-	-	-	-	54,0	63,0	-	59,5	67,0	-	-	-	-	-	-	-	-	114	
118	-	-	-	-	-	-	-	46,0	54,0	-	-	-	-	-	-	-	-	118	
119	-	-	-	-	-	-	-	42,5	51,0	-	-	-	-	-	-	-	-	119	

0 t    460 t    560 t    640 t    720 t    800 t

# 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.

---

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.

---

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.

---

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.

---

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.

---

Номинальные значения соответствуют EN 13000.

Вес крюкоблока 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.

# TECHNICAL DESCRIPTION

TECHNISCHE BESCHREIBUNG

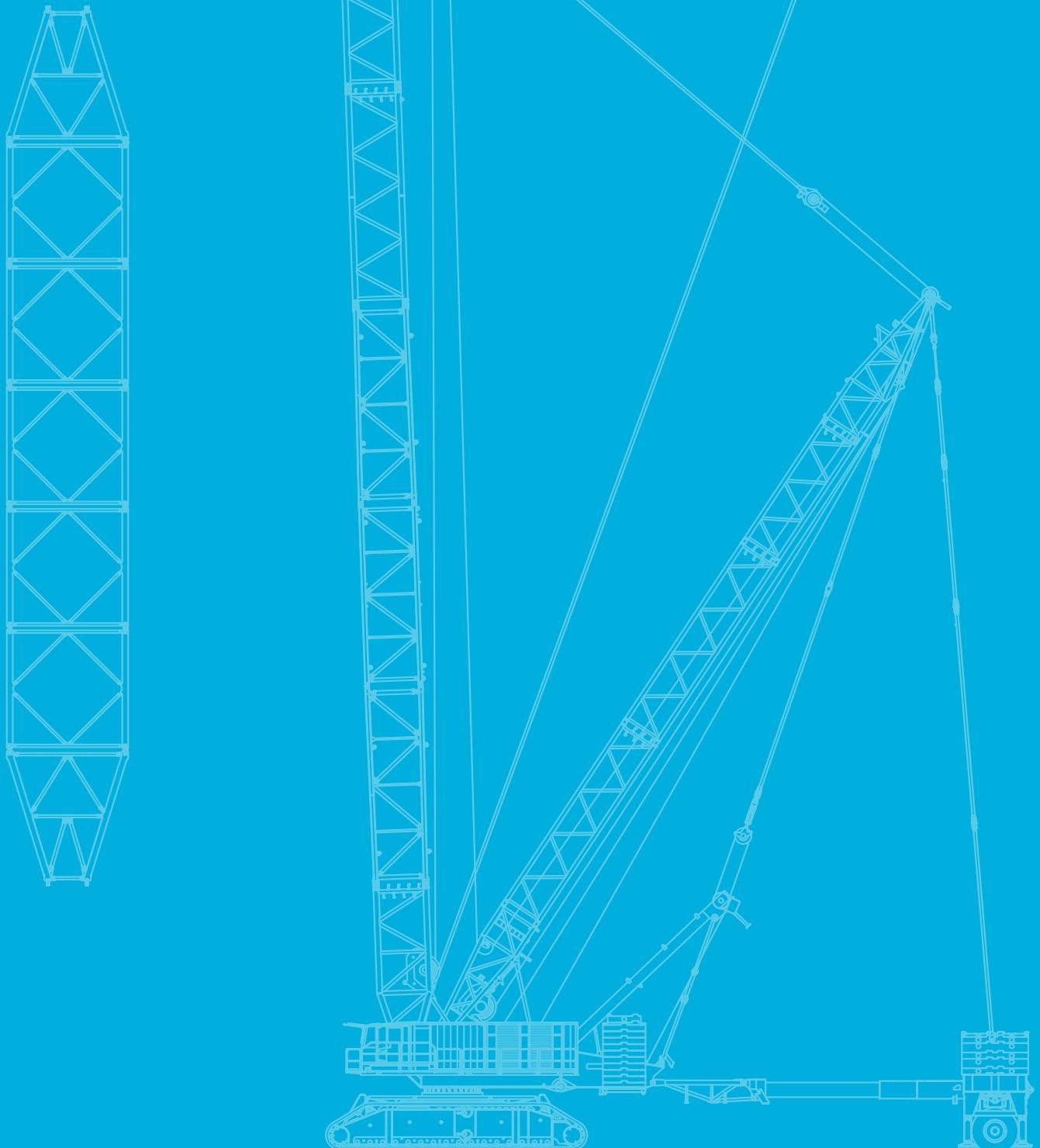
DESCRIPTIF TECHNIQUE

DESCRIZIONE TECNICA

DESCRIPCIÓN TÉCNICA

DESCRIÇÃO TÉCNICA

ТЕХНИЧЕСКОЕ ОПИСАНИЕ

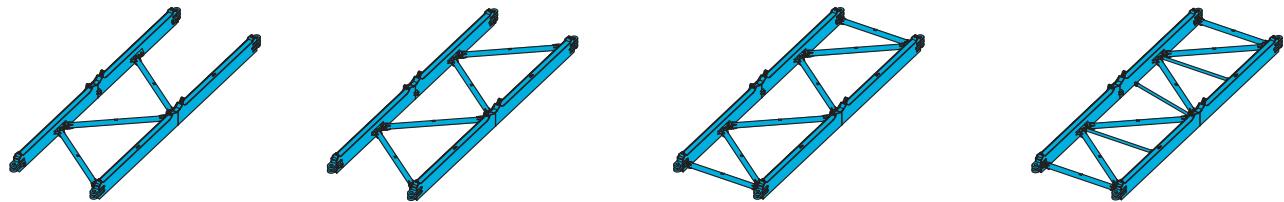
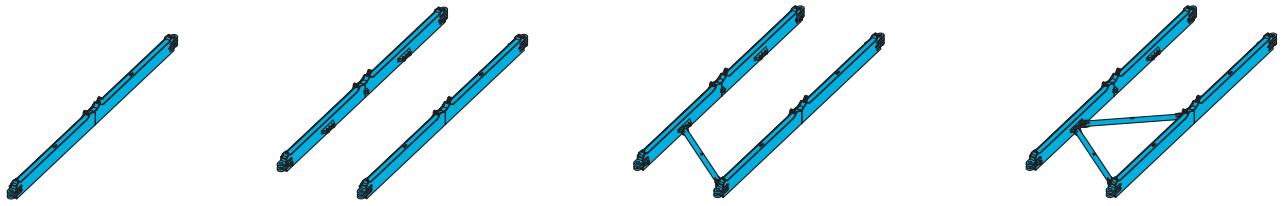


# Technical Description

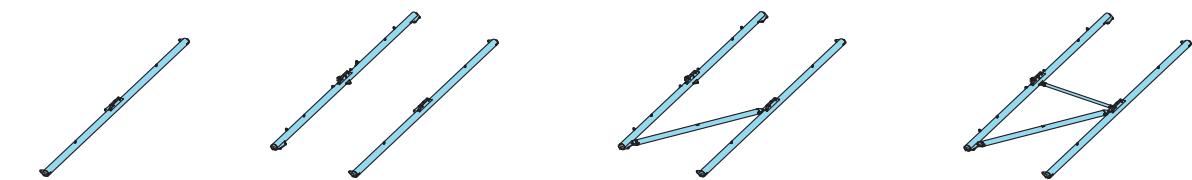
Technische Beschreibung · Descriptif technique · Descrizione tecnica ·

Descripción técnica · Descrição técnica · Техническое описание

Assembly of side frames · Montage der Seitenrahmen · Montage des cadres latéraux · Assemblaggio dei telai portacingoli · Montaje de marcos laterales · Montagem de estruturas laterais · Сборка боковых рам



Assembly of front and rear frame · Montage der vorderen und hinteren Rahmenteile · Montage des cadres avant et arrière · Assemblaggio del telaio anteriore e posteriore · Montaje de marco delantero y trasero · Montagem de estrutura dianteira e traseira · Сборка передней и задней рамы

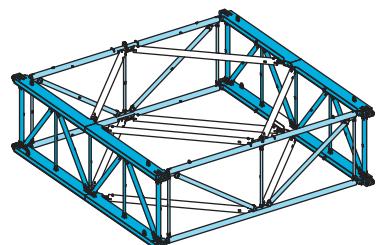
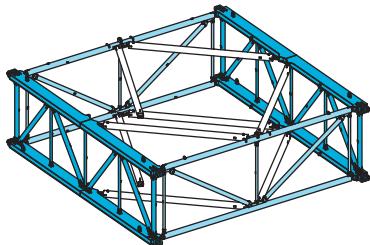
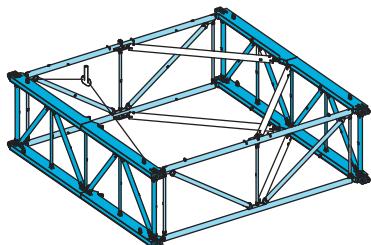
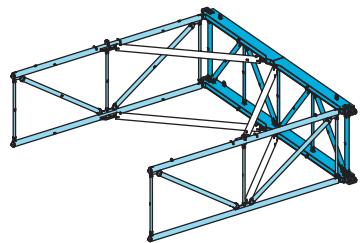
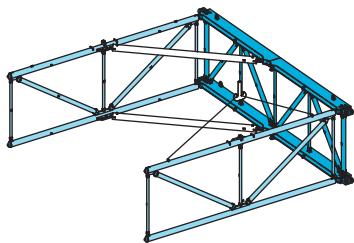
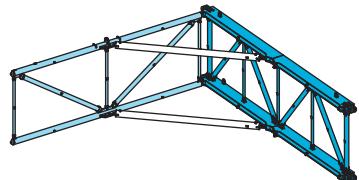
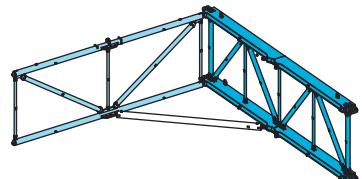
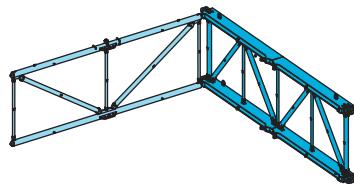
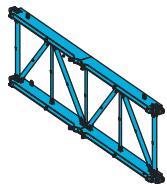


# Technical Description

Technische Beschreibung · Descriptif technique · Descrizione tecnica ·

Descripción técnica · Descrição técnica · Техническое описание

Assembly boom section · Montage eines Auslegersegments · Montage de la section de flèche · Assemblaggio delle sezioni del braccio · Montaje de sección de pluma · Seção da lança de montagem · Сборка секции стрелы



## Notes

Notizen · Notes · Nota · Notas · Notas · пометы, комментарии, примечания

# TRANSPORTATION

TRANSPORT

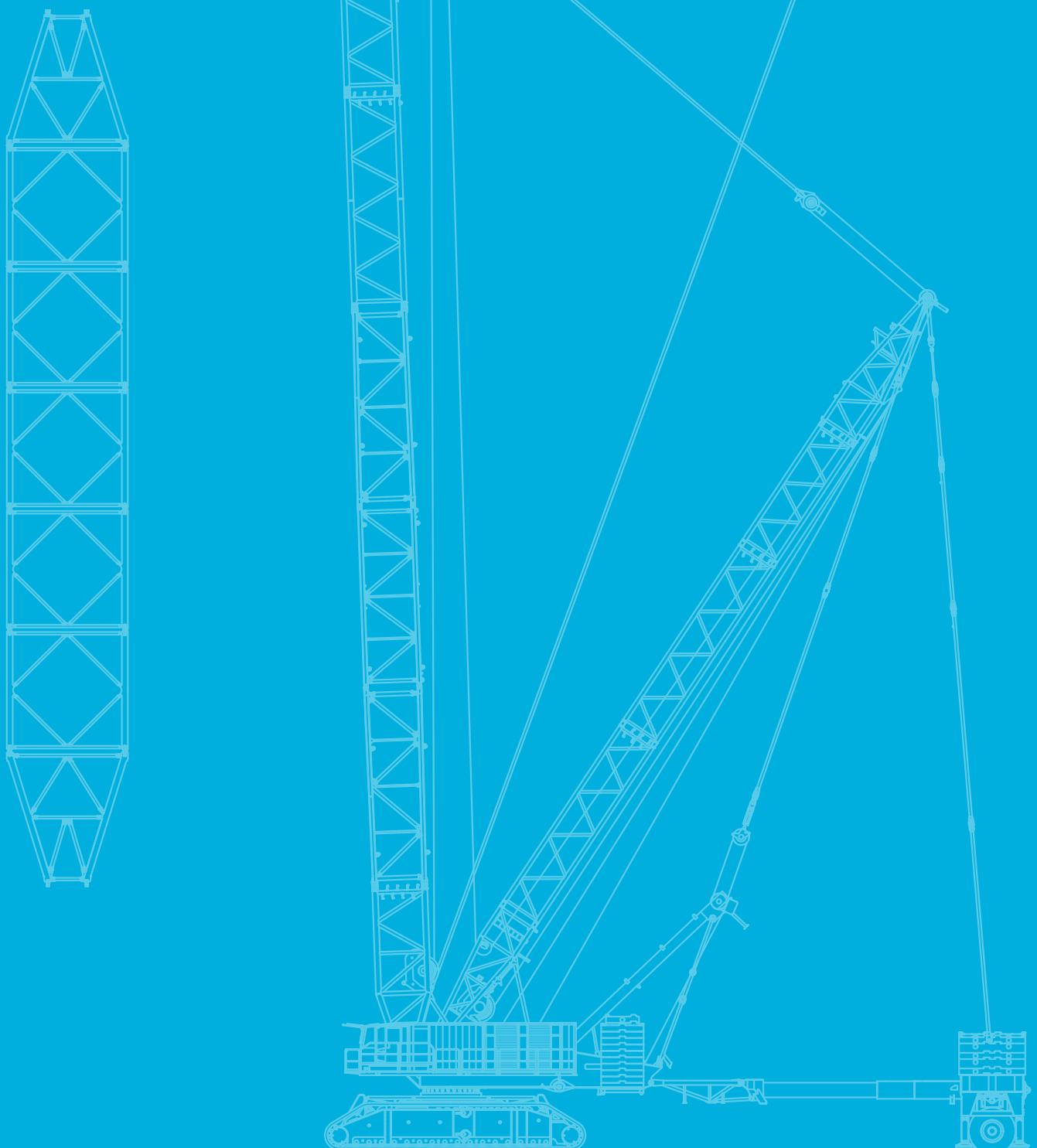
TRANSPORT

TRASPORTO

TRANSPORTE

TRANSPORTE

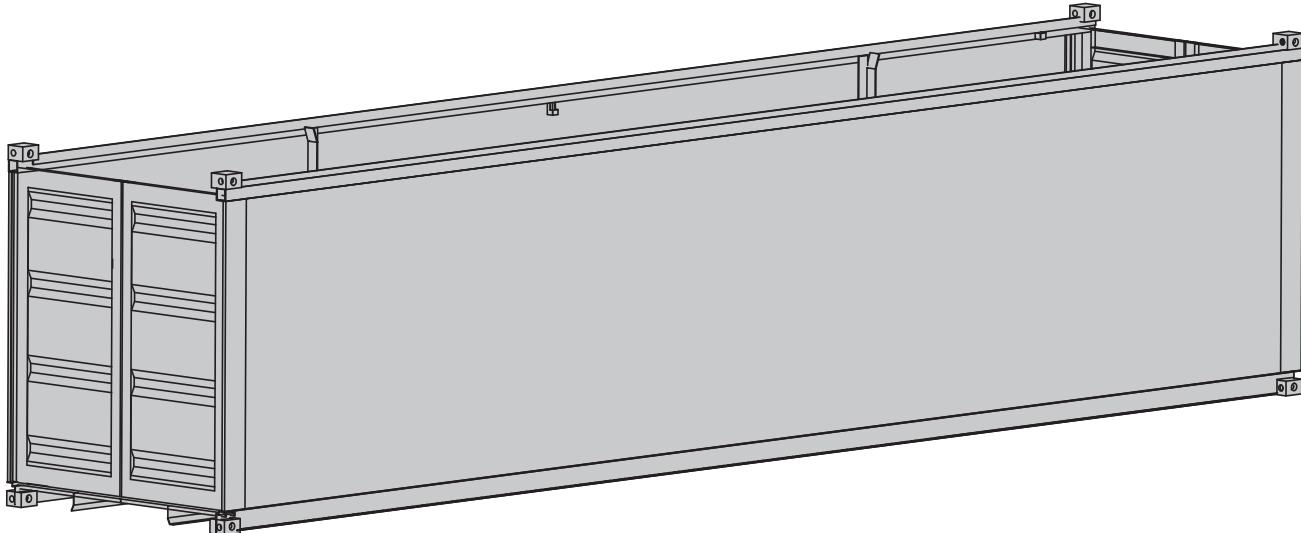
ТРАНСПОРТИРОВКА



# Transportation

Transport · Transport · Trasporto · Transporte · Transporte · Транспортировка

Container versions · Container-Versionen · En conteneur · Versioni dei container



	Size · Größe · Dimensions · Dimensioni	Max. Gross Weight* · Max. Gesamtgewicht* · Poids brut max.* · Max. peso lordo*
Standard · Standardcontainer · Standard · Standard	40 ft Open Top · 40 Fuß, Open Top 40 pieds, à toit ouvert · 40 Open Top 12,20 m x 2,44 m x 2,59 m	32 700 kg
High-Cube · High-Cube Container · High-cube · High-Cube	40 ft Open Top · 40 Fuß, Open Top 40 pieds, à toit ouvert · 40 Open Top 12,20 m x 2,44 m x 2,90 m	30 480 kg

\* Dimensions vary within container series. For dimension of specific units, please contact your nearest shipping agency.

Die Abmessungen können je nach Containerbaureihe unterschiedlich ausfallen. Die präzisen Abmessungen einzelner Container erfahren Sie bei Ihrem Frachtdienstleister.

Les dimensions varient en fonction du conteneur. Pour connaître les dimensions d'un modèle spécifique, veuillez contacter le transporteur le plus proche.

Le dimensioni possono variare all'interno della gamma dei container. Per le dimensioni delle specifiche unità, contattate direttamente l'agenzia di spedizioni più vicina.

**Open Tops:** Our special open top containers are available in lengths of 12.20 m and have been designed for over-sized cargo that does not fit into a standard container. They are equipped with removable roof bows and tarpaulin covers, and the cargo can easily be secured with lashing bars and bull ring.

**Open Top Container:** Unsere speziellen Open Top Container sind 12,20 m lang und wurden für über großes Frachtgut konzipiert, das nicht in Standardcontainer passt. Sie sind mit abnehmbaren Dachspriegeln und Planen ausgestattet. Die Fracht kann mit Hilfe von Zurrstegen und -ösen einfach gesichert werden.

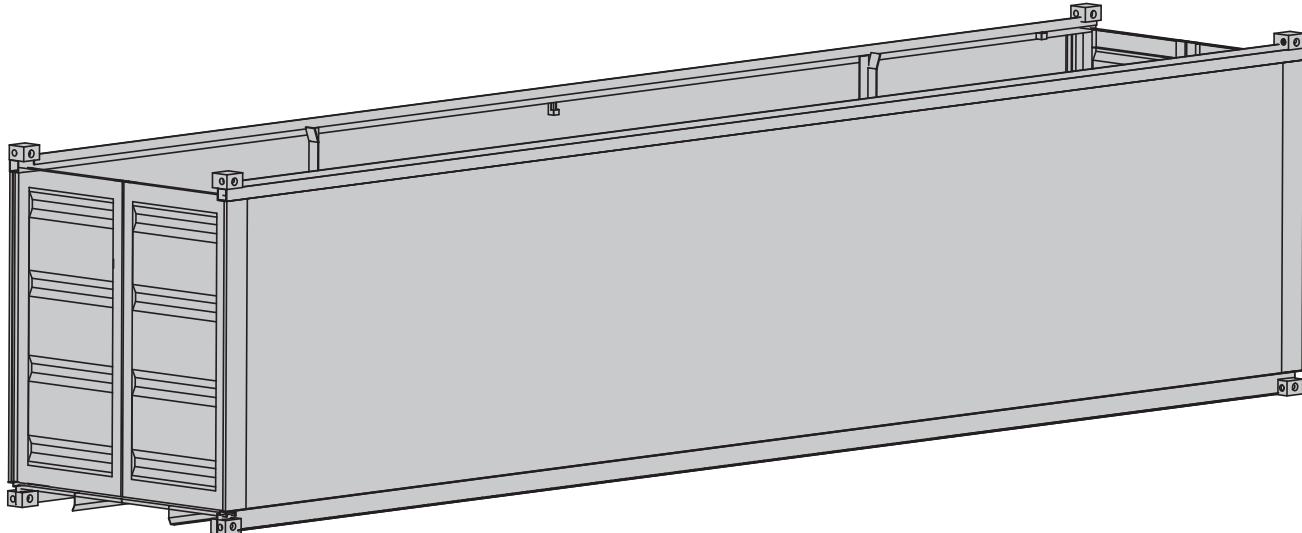
**Conteneurs à toit ouvert:** Avec leurs 12,20 m de long, nos conteneurs à toit ouvert sont destinés aux cargaisons trop volumineuses pour un conteneur standard. Équipés d'arceaux amovibles et de bâches, ils permettent de sécuriser la cargaison à l'aide de barres et d'anneaux de renfort.

**Open Top:** Disponiamo di speciali container open top di lunghezza 12,20 m progettati per carichi fuori misura non adattabili a container standard. Sono provvisti di tetto removibile e teloni di copertura mentre il carico può essere facilmente fissato con barre di aggancio e anelli di serraggio.

# Transportation

Transport · Transport · Trasporto · Transporte · Transporte · Транспортировка

Variantes de contenedor · Versões de contêiner · Варианты контейнеров



	Tamaño · Tamanho · Размер	Peso bruto máx.* · Máx. Peso bruto* · Макс. Полный вес*
Estándar · Padrão · Стандарт	40 Open Top · Topo aberto 40 40-футовый с открытым верхом 12,20 m x 2,44 m x 2,59 m	32 700 kg
High Cube · High Cube (HC) · Высокий	40 Open Top · Topo aberto 40 40-футовый с открытым верхом 12,20 m x 2,44 m x 2,90 m	30 480 kg

\* Las dimensiones varían dentro de la serie del contenedor. Para las dimensiones de unidades específicas, [póngase en contacto con su agencia de transporte marítimo más cercana](#).

As dimensões variam na série do contêiner. Para dimensões de unidades específicas, entre em contato com a sua agência marítima mais próxima.

Размеры контейнеров в серии могут варьироваться. Размер конкретных контейнеров следует уточнить в транспортно-экспедиционном агентстве.

**Open Top:** Nuestros contenedores Open Top especiales están disponibles en longitudes de 12,20 metros y han sido diseñados para cargas de gran tamaño que no caben en un contenedor estándar. Están equipados con arcos de techo y cobertores de lona desmontables, y la carga puede asegurarse fácilmente con barras de amarre y anillas de anclaje.

**Topo Aberto:** Nossos contêineres de topo aberto especiais encontram-se disponíveis em comprimentos de 12,20 m e foram projetados para cargas superdimensionadas que não cabem em um contêiner padrão. Eles são equipados com arcos do teto removíveis e coberturas de lona encerada; a carga pode ser facilmente fixada com barras de amarração e anel de junção.

**С открытым верхом:** Наши специальные контейнеры с открытым верхом имеют длину 12,20 м и предназначены для перевозки грузов, выходящих за пределы размеров стандартных контейнеров. Они оснащены съемным каркасом крыши и тента, при этом груз легко крепится с помощью крепежного бруса и люверсов на тенте.

# Transportation

## Transport versions

**Boom booster kit 72 m consists of 2 adapters and 5 intersections**

**It is designed to fit into 40' (12.20 m) – open top – standard ISO container**

section weight ~ 20.2 t – 21.2 t

lower adapter ~ 34.5 t

upper adapter ~ 37.0 t

## Standard Containers

**For single international containerised transport**

If customers intent future local transport **without** using containers, i.e. partly assembled, Tadano can arrange the initial shipping in standard-containers and necessary non-returnable transport securing devices.

5 x for intersections (incl. walkways)

4 x for the adapters (incl. walkways)

**9 x standard open top containers**

## Special High-Cube Containers

**For multiple international containerised transport**

A comfortable storage of the parts in special high-cube containers and storage racks for multiple use

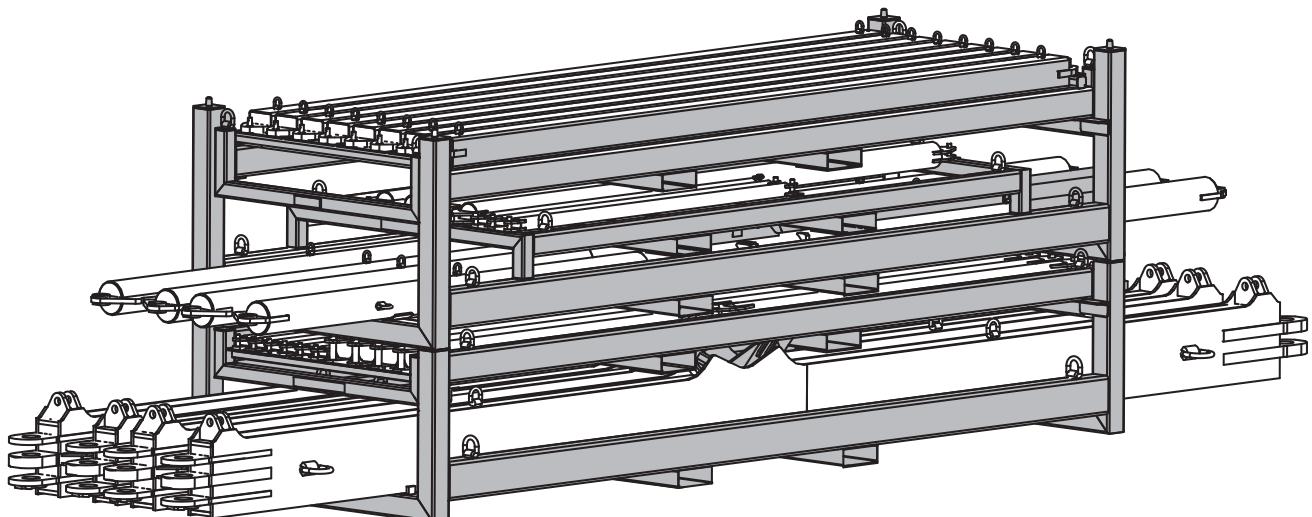
5 x for intersections

3 x for the adapters

2 x for walkways

**10 x specialized High-Cube containers**

44 x specialized storage racks



# Transport

## Transport-Varianten

**Das Boom Booster Kit 72 m besteht aus zwei Adapter- und fünf Zwischensegmenten**

**Es ist für 40-Fuß (12,20 m) Open-Top ISO-Standardcontainer ausgelegt**

Segmentgewicht ~ 20,2 t – 21,2 t

unteres Adaptersegment ~ 34,5 t

oberes Adaptersegment ~ 37,0 t

### Standardcontainer

**Für den internationalen Einzeltransport per Container**

Falls künftige ortsnahen Transporte **nicht** in Containern – sondern in teilmontiertem Zustand – durchgeführt werden sollen, kann Tadano den erstmaligen Transport in Standardcontainern mit erforderlicher Einweg-Transportsicherung veranlassen.

5 Stück für Zwischensegmente inkl. Laufstege

4 Stück für Adaptersegmente inkl. Laufstege

**9 Stück Open Top Standardcontainer**

### High-Cube Container

**Für den internationalen Mehrfachtransport per Container**

Praktische Lagerung der Komponenten in High-Cube Containern und wiederverwendbaren Lagergestellen

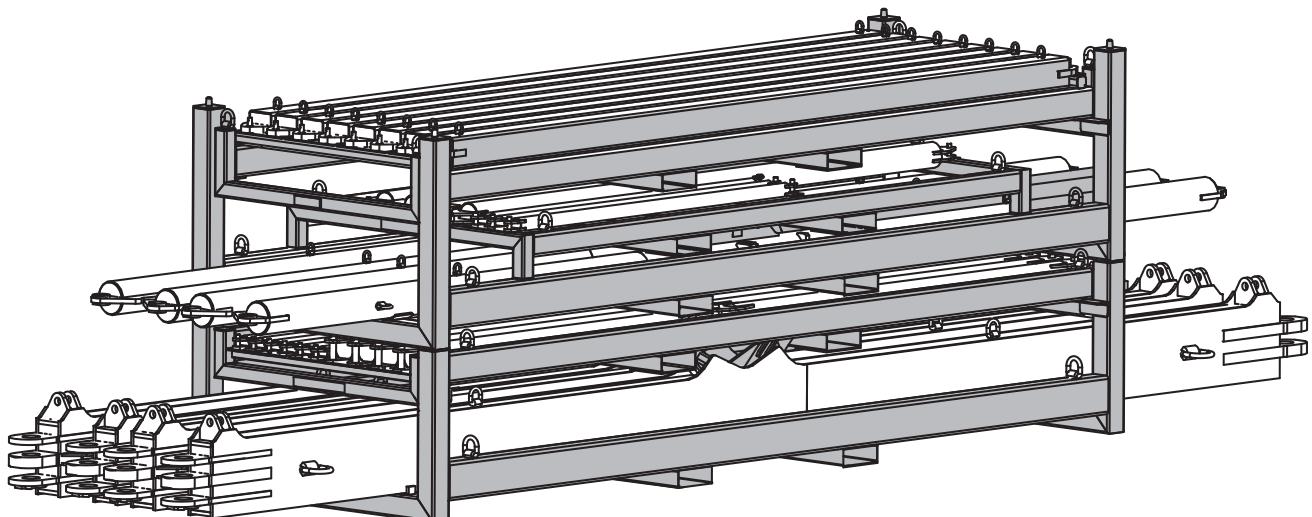
5 Stück für Zwischensegmente

3 Stück für Adaptersegmente

2 Stück für Laufstege

**10 Stück High-Cube Container**

44 Stück Lagergestelle



# Transport

## Positions de transport

**Avec ses 72 m, le kit Boom Booster intègre 2 adaptateurs et 5 intersections**

**Il est conçu pour un transport en conteneur à toit ouvert de 40 pieds (12,20 m) (conteneurs ISO standard)**

Poids des sections : de 20,2 t à 21,2 t, env.

Adaptateur inférieur : 34,5 t env.

Adaptateur supérieur : 37,0 t env.

## Conteneurs standard

**Pour un transport international en conteneur simple**

Pour les clients souhaitant planifier un transport local **hors** conteneur (montage partiel), Tadano peut organiser une expédition en conteneurs standard avec système sécurisé non consigné.

5 conteneurs pour les intersections (passerelles incluses)

4 conteneurs pour les adaptateurs (passerelles incluses)

**9 conteneurs standard à toit ouvert**

## Conteneurs high-cube

**Pour un transport international en conteneur multiple**

Permet un stockage adapté des composants dans des conteneurs high-cube, stockage en rack pour un usage multiple

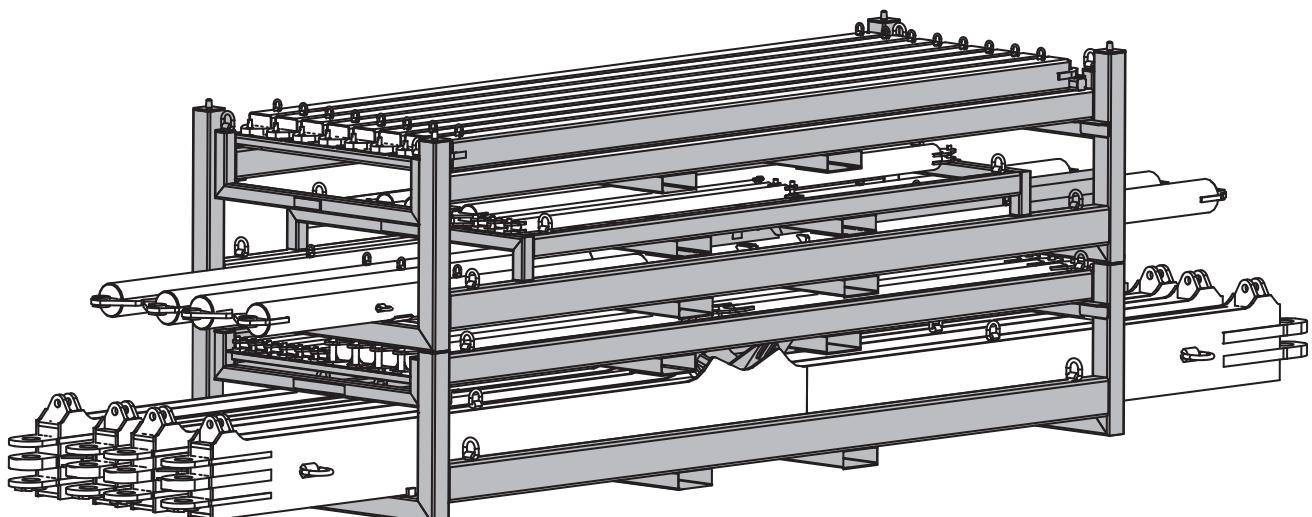
5 conteneurs pour les intersections

3 conteneurs pour les adaptateurs

2 conteneurs pour les passerelles

**10 conteneurs high-cube**

44 racks de stockage dédiés



# Trasporto

## Versioni in assetto da trasporto

Il kit Boom Booster da 72 m è composto da due adattatori e 5 elementi di intersezione

È progettato per adattarsi a un container ISO open top standard da 12,20 m

peso sezione ~ 20,2 t – 21,2 t

adattatore inferiore ~ 34,5 t

adattatore superiore ~ 37,0 t

## Container standard

Per trasporti internazionali singoli containerizzati

Se il cliente intende effettuare successivi trasporti a livello locale **senza** l'uso di container, ad esempio assemblaggi parziali, Tadano può organizzare la prima spedizione usando container standard provvisti dei necessari dispositivi di fissaggio monouso.

N. 5 per gli elementi di intersezione (incl. passerelle)

N. 4 per gli adattatori (incl. passerelle)

---

**N. 9 contenitori standard open top**

## Container speciali high-cube

Per trasporti internazionali multipli containerizzati

Un comodo immagazzinaggio delle parti in speciali contenitori high-cube e rastrelliere di stoccaggio per uso multiplo

N. 5 per le intersezioni

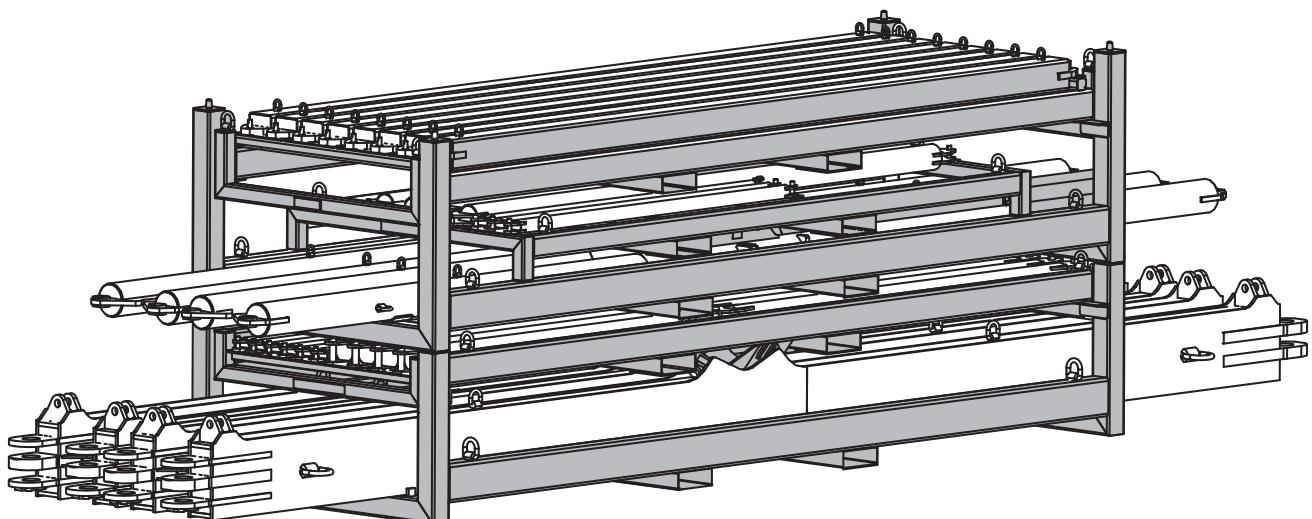
N. 3 per gli adattatori

N. 2 per le passerelle

---

**N. 10 container speciali high-cube**

N. 44 rastrelliere speciali di stoccaggio



# Transporte

## Variantes de transporte

**El kit Boom Booster 72 m consta de 2 adaptadores y 5 intersecciones**

**Está diseñado para caber en un contenedor estándar ISO Open Top de 40 pies (12,20 m)**

peso de sección ~ 20,2 t – 21,2 t

adaptador inferior ~ 34,5 t

adaptador superior ~ 37,0 t

## Contenedores estándar

**Para el transporte internacional en contenedor individual**

Si el cliente prevé un transporte local posterior **sin** contenedores, es decir, parcialmente montando, Tadano puede organizar el primer transporte marítimo en contenedores estándar y un aseguramiento de transporte necesario no retornable.

5 x para intersecciones (incl. pasarelas)

4 x para los adaptadores (incl. pasarelas)

**9 x contenedores Open Top estándar**

## Contenedores High Cube especiales

**Para el transporte internacional en contenedor múltiple**

Almacenamiento cómodo de las piezas en contenedores High Cube especiales y estanterías de almacenamiento de uso múltiple

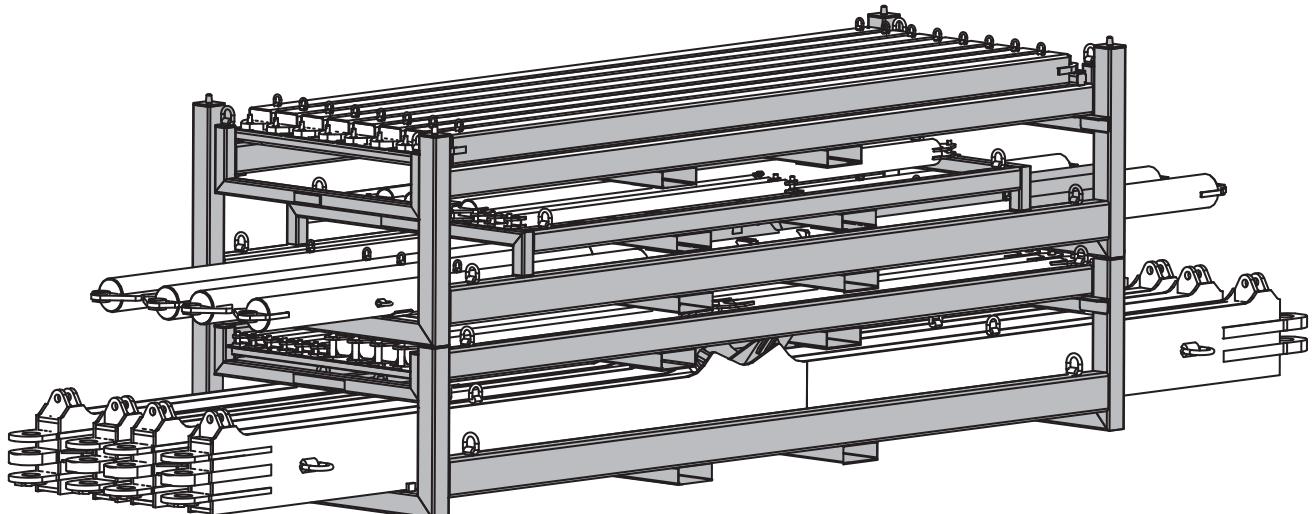
5 x para las intersecciones

3 x para los adaptadores

2 x para pasarelas

**10 x contenedores High Cube especiales**

44 x estanterías de almacenamiento especiales



# Transporte

## Versões para transporte

O kit de extensor da lança de 72 m consiste de 2 adaptadores e 5 interseções

Foi projetado para caber em um contêiner padrão ISO de 40' (12,20 m) – topo aberto

peso da seção ~ 20,2 t – 21,2 t

adaptador inferior ~ 34,5 t

adaptador superior ~ 37,0 t

## Contêineres Padronizados

Para transporte internacional conteinerizado simples

Se o cliente pretende futuro transporte local **não** em contêineres, ou seja, parcialmente montado, a Tadano poderá providenciar o primeiro embarque em contêineres padronizados e as necessárias amarragens de transporte não restituíveis.

5 x para interseções (incl. passarelas)

4 x para os adaptadores (incl. passarelas)

**9 x contêineres padronizados de topo aberto**

## Contêineres High-Cube Especiais

Para múltiplos transportes conteinerizados internacionais

Acomodação confortável das partes em contêineres high-cube especiais e prateleiras de armazenagem para uso múltiplo

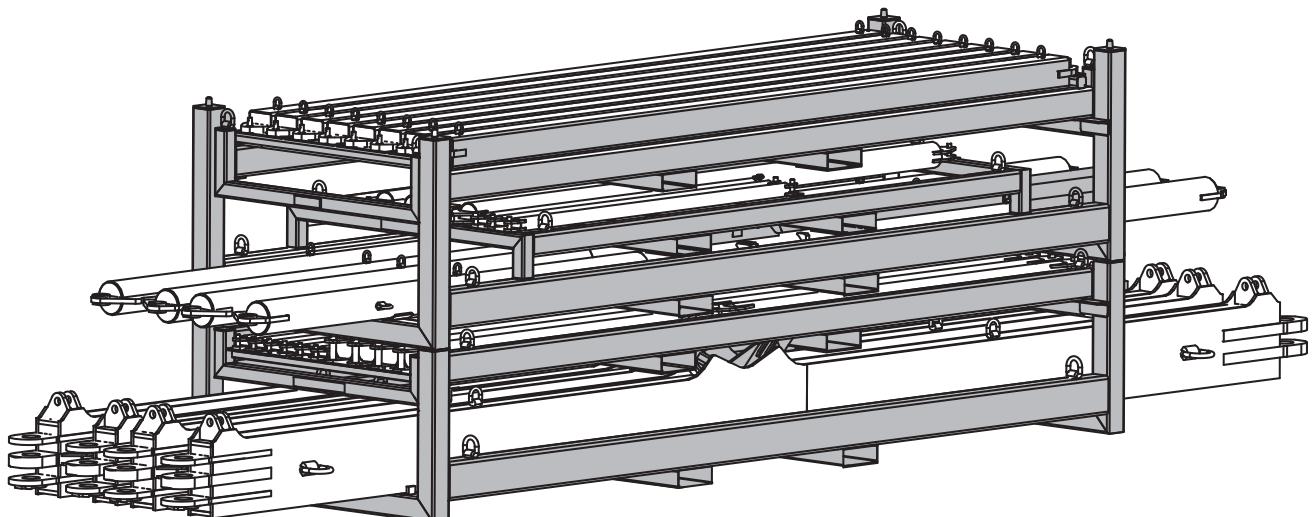
5 x para interseções

3 x para os adaptadores

2 x para passarelas

**10 x contêineres High-Cube especializados**

44 x prateleiras de armazenagem especializadas



# Транспортировка

## Транспортировочные варианты

Комплект усилителя стрелы Boom Booster 72 м включает 2 адаптера и 5 промежуточных секций

Он предназначен для перевозки в стандартном 40-футовом (12,20 м) контейнере ISO с открытым верхом

вес секции ~ 20,2 т – 21,2 т

нижний адаптер ~ 34,5 т

верхний адаптер ~ 37,0 т

## Стандартные контейнеры

Для разовой международной контейнерной перевозки

Если клиент планирует дальнейшую перевозку после поставки не в контейнерах, например, в частично собранном виде, Tadano может организовать первую перевозку груза в стандартных контейнерах и поставить дополнительно невозвратный транспортный крепеж.

5 x для промежуточных секций (вкл. мостки)

4 x для адаптеров (вкл. мостки)

**9 x стандартных контейнеров с открытым верхом**

## Специальные высокие контейнеры

Для многократных международных контейнерных перевозок

Удобное расположение частей в специальном высоком контейнере и стеллажи для многократного использования

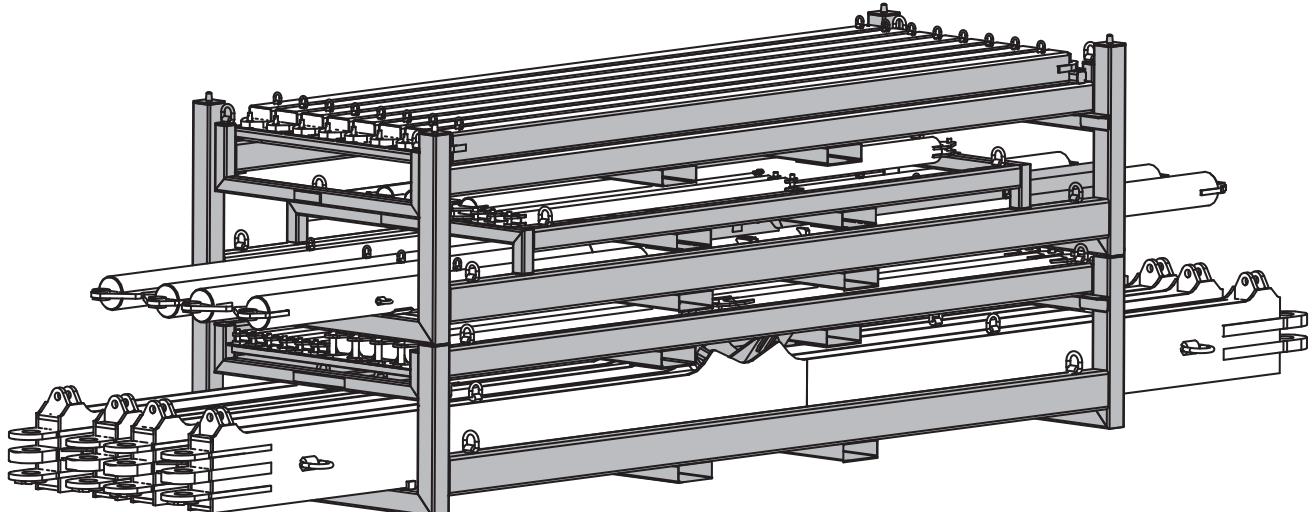
5 x для промежуточных секций

3 x для адаптеров

2 x для мостков

**10 специальных высоких контейнеров**

44 специальных стеллажа



## Notes

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