



**CRAWLER CRANE  
CC 8800-1**

**DATASHEET METRIC**

# CC 8800-1





**WORKS FOR YOU.™**


*Courtesy of Crane.Market*


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## Zeichenerklärung · Légende


 Track · Spur · Voie


 Counterweight + central ballast (ZB) · Gegengewicht + Zentralballast (ZB) · Contrepoids + lest central (ZB)


 Superlift counterweight · Superlift-Gegengewicht · Contrepoids Superlift


 Superlift radius · Superlift-Radius · Rayon Superlift


 Load radius · Lastradius · Portée

 Main boom · Hauptausleger · Flèche principale

 Fly jib · Hilfsausleger · Fléchette

 Main boom angle · Hauptauslegerwinkel · Jarret de flèche principale

 Fly jib angle · Hilfsauslegerwinkel · Jarret de fléchette

 Wind speed in m/s (meter per second) · Windgeschwindigkeit in m/s · Vitesse du vent en m/s

„D“



S: heavy · schwer · lourd

L: light · leicht · léger

H: Main boom · Hauptausleger · Flèche principale

W: Luffing fly jib · Wippbarer Hilfsausleger · Fléchette à volée variable

F: Fixed fly jib · Starrer Hilfsausleger · Fléchette fixe

SL: Superlift

V: Vessellift

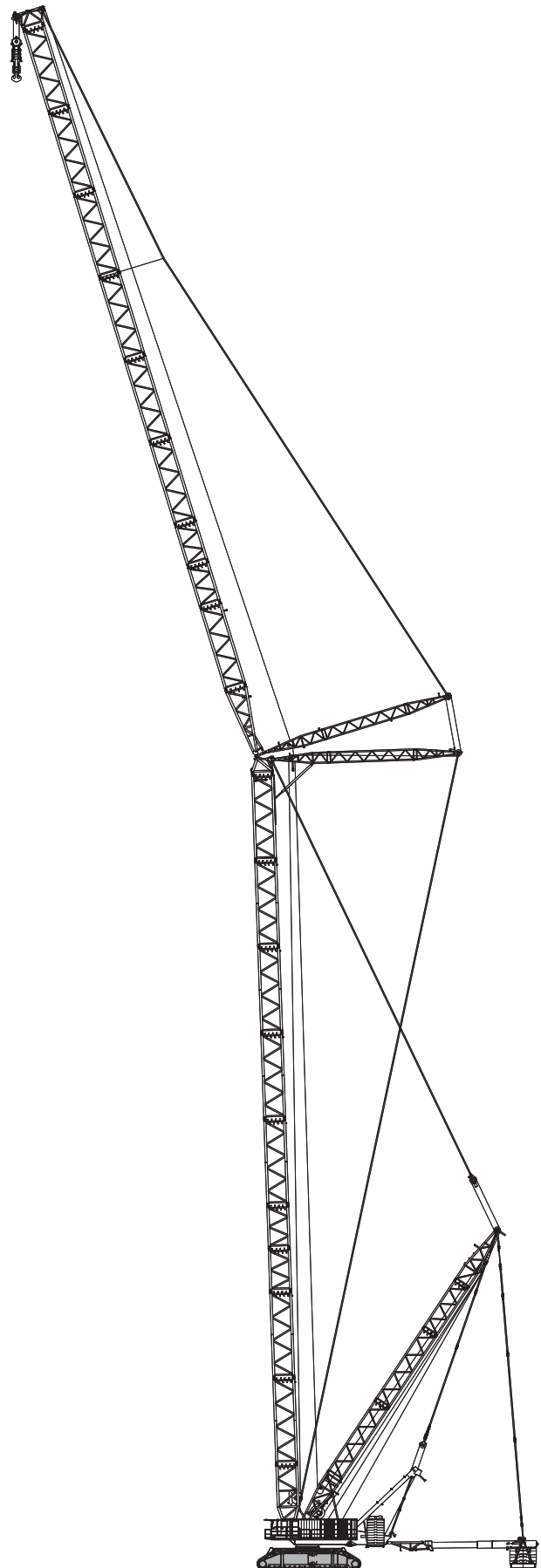
SGL: Heavy base length · Schwere Grundlänge · Longueur de base lourde

# HIGHLIGHTS

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## Features:

- ▶ Max. capacity 1600 t
  - ▶ Max. load moment 24002 mt
  - ▶ Superlift radii 19-30 m
  - ▶ Excellent capacities at the luffing fly jib
  - ▶ Redundant drivelines
  - ▶ 400 V power supply
  - ▶ Optional TWIN-Kit for capacities up to 3200 t
- 
- ▶ Max. Tragfähigkeit 1600 t
  - ▶ Max. Lastmoment 24002 mt
  - ▶ Superliftradien 19-30 m
  - ▶ Ausgezeichnete Tragfähigkeiten am wipbaren Hilfsausleger
  - ▶ Redundante Antriebseinheiten
  - ▶ 400 V Stromaggregat
  - ▶ Optionales TWIN-Kit für Tragfähigkeiten bis 3200 t
- 
- ▶ Capacité maximale de 1600 t
  - ▶ Moment de charge maximum 24002 mt
  - ▶ Radius superlift 19-30 m
  - ▶ Excellentes capacités avec la volée variable
  - ▶ Double unité d'entraînement
  - ▶ Groupe électrogène de 400 V
  - ▶ En option le kit TWIN pour des capacités jusqu'à 3200 t



# SPECIFICATIONS

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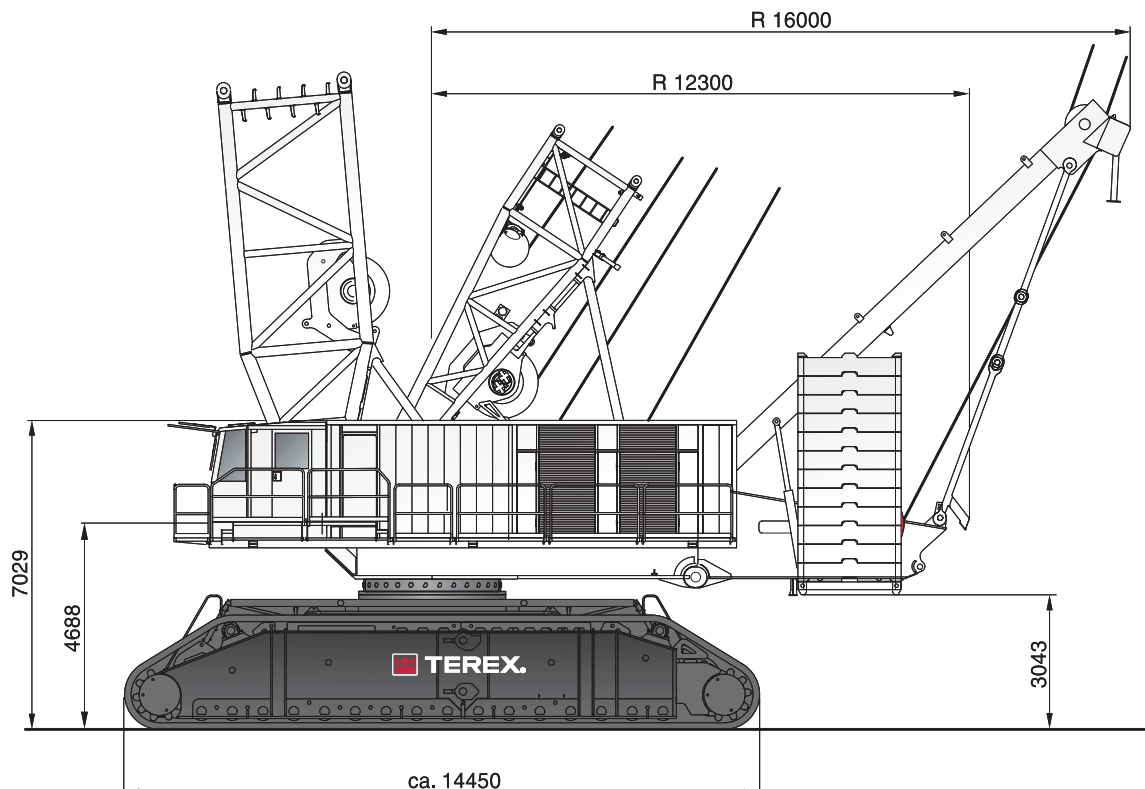
## Technische Daten · Caractéristiques

Working speeds (infinitely variable) · Arbeitsgeschwindigkeiten (stufenlos regelbar) ·  
Vitesses de travail (réglables sans paliers)

Mechanisms Antriebe Mécanismes	Rope $\varnothing$ Seil- $\varnothing$ $\varnothing$ du câble	Speeds <sup>1)</sup> Geschwindigkeiten <sup>1)</sup> Vitesses <sup>1)</sup>	Single line pull <sup>2)</sup> Seilzug je Strang <sup>2)</sup> Effort sur brin simple <sup>2)</sup>	Length of hoist rope Länge des Hubseils Longueur du câble de levage
Hoist I+II (H1+H2) Hubwerk I+II (H1+H2) Treuil de levage I+II (H1+H2)	40 mm	max. 120 m / min	352 kN / 316 kN	1540 m
Runner winch R (H3) – option Runnerwinde R (H3) – Option Tambour potence R (H3) – option	40 mm	max. 90 m / min	352 kN	700 m
Boom derricking (W2) Wippwerk Hauptausleger (W2) Variation de flèche (W2)	40 mm	max. 120 m / min		
Boom hoist (E) Einziehwerk (E) Relevage de flèche (E)	40 mm	max. 40 m / min		
Jib luffing (W1) Wippwerk Hilfsausleger (W1) Variation de volée (W1)	40 mm	max. 105 m / min		
Slewing (rpm) Drehwerk (U/min) Orientation (tr/mn)		0 – 0,6 <sup>1</sup> /min		

<sup>1)</sup> top layers · oberste Lagen · couches supérieures

<sup>2)</sup> without / with reeving effect considered · Angabe ohne / mit Wirkungsgrad der Einscherung · sans / avec effort de mouflage



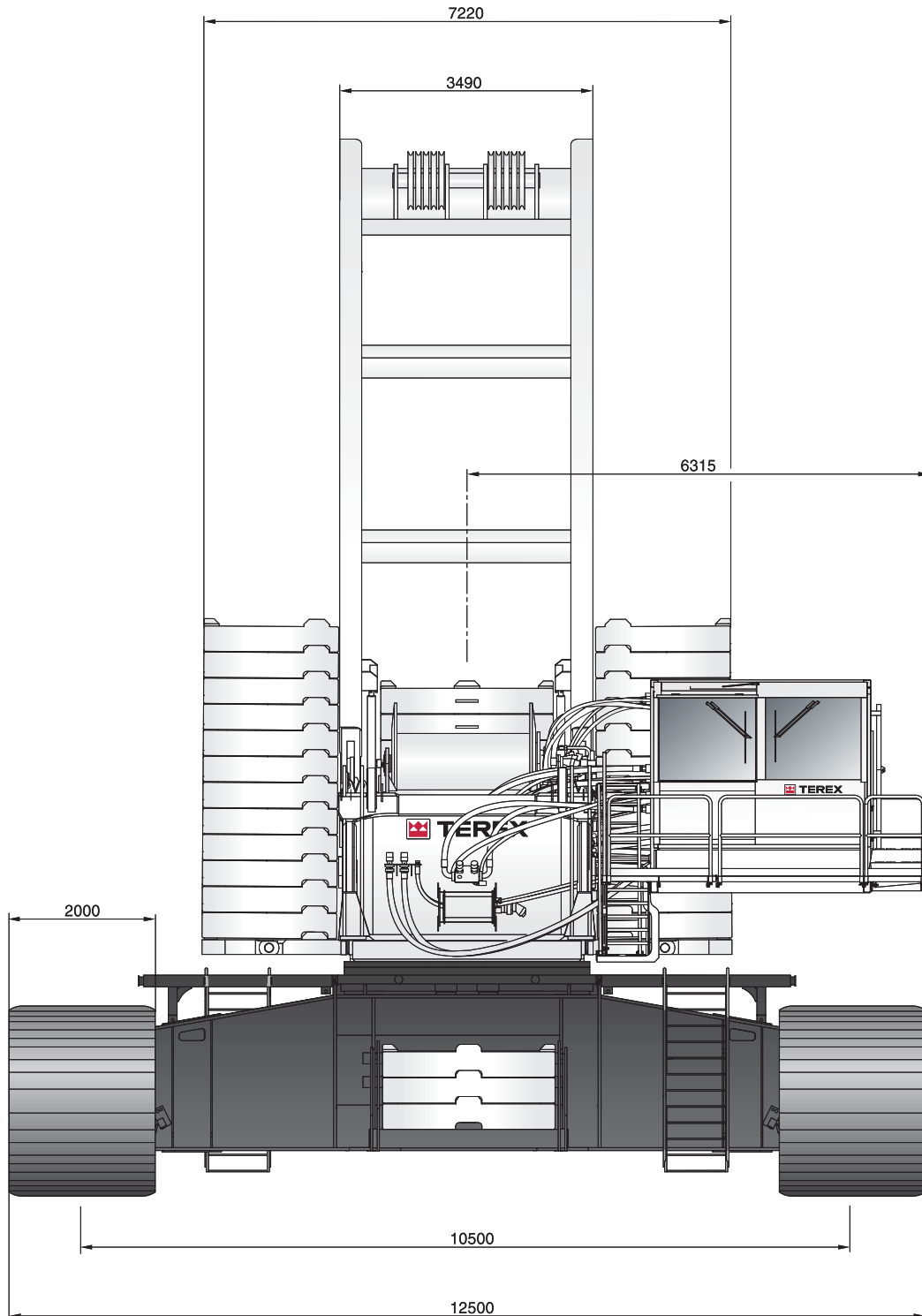
# SPECIFICATIONS

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## Technische Daten · Caractéristiques

### Carrier performance · Fahrleistungen · Performances du porteur

1 <sup>st</sup> gear · 1. Gang · 1 <sup>ère</sup> vitesse	max. 0,4 km/h
2 <sup>nd</sup> gear · 2. Gang · 2 <sup>ème</sup> vitesse	max. 0,8 km/h



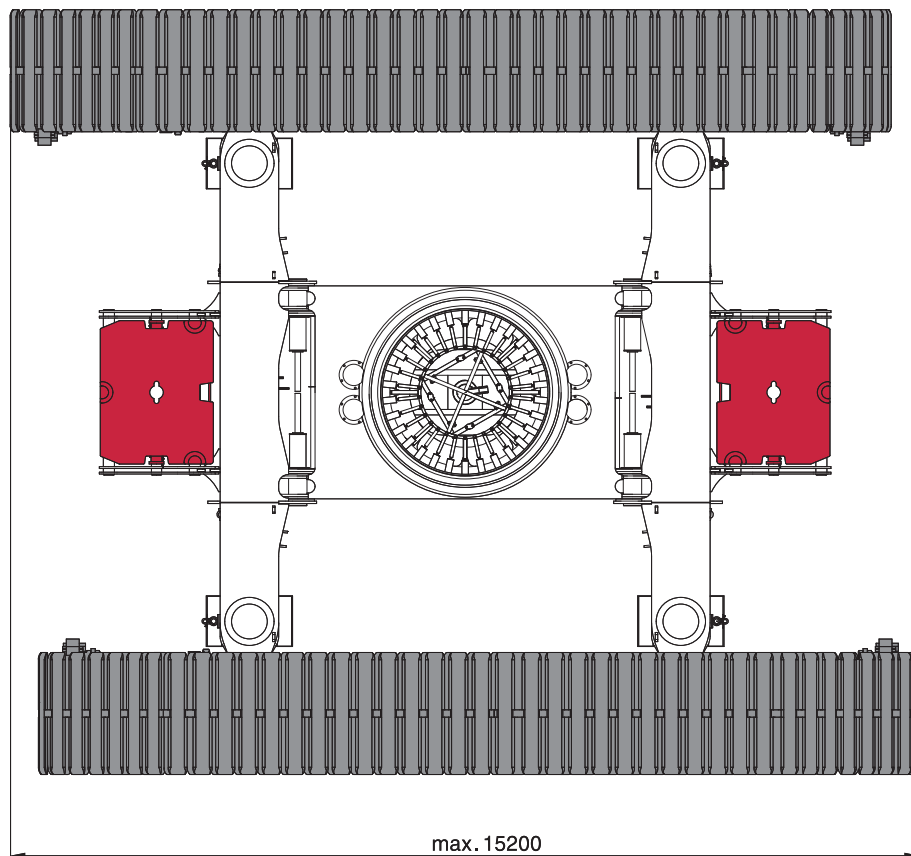
# SPECIFICATIONS

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## Technische Daten · Caractéristiques

### Hook block system · Unterflaschensystem · Système de crochet-moufle

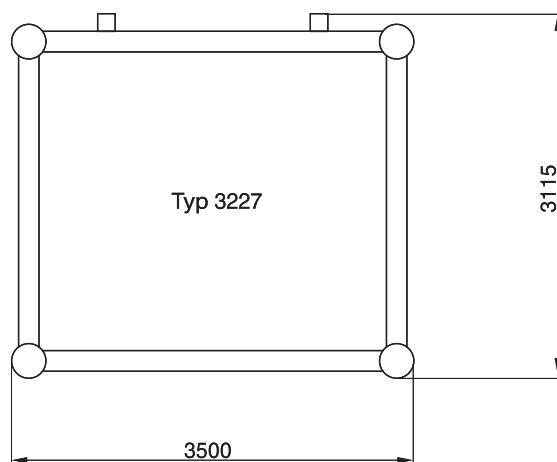
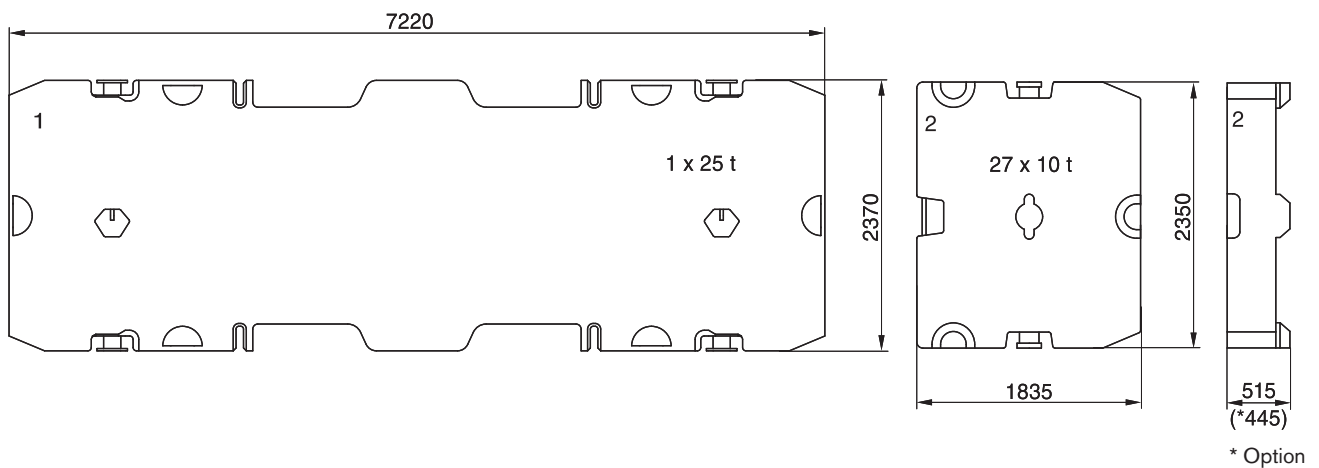
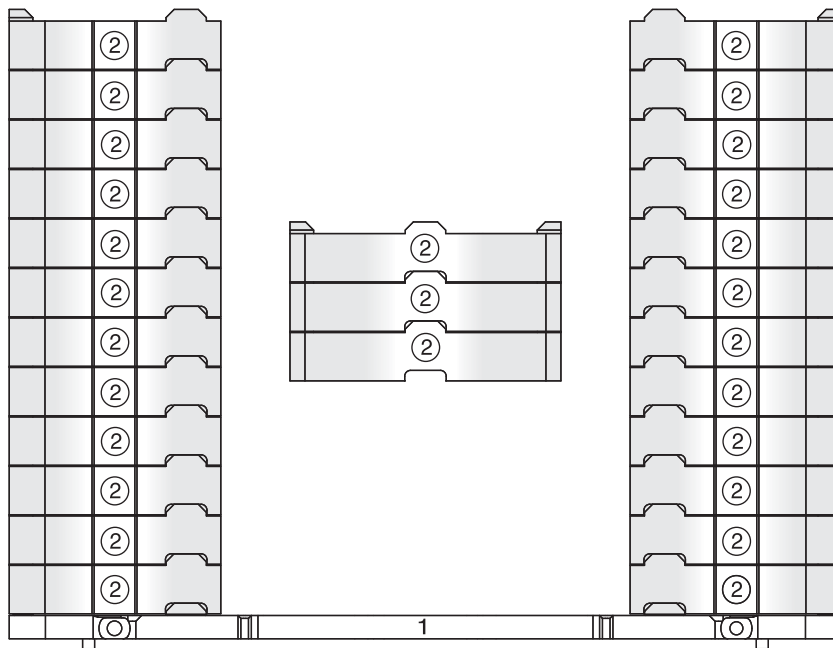
Type Typ Type	Possible load Mögliche Traglast Charge possible	Number of sheaves Anzahl der Rollen Nombre de poulies	Number of lines Strangzahl Nombre de brins	Weight Gewicht Poids	„D“
2 x 800	1600 t	2 x 13	2 x 26	44 t	8,70 m
	800 t	2 x 7	2 x 12	28 t / 18 t	6,50 m
	800 t	1 x 13	2 x 12	28 t / 18 t	6,20 m
	495 t	1 x 7	1 x 14	22 t / 8,5 t	6,50 m
2 x 675	1350 t	2 x 10	2 x 21	40 t / 21 t	8,50 m
	675 t	2 x 5	2 x 11	16 t / 12,5 t	6,00 m
	675 t	1 x 10	1 x 21	16 t / 12,5 t	6,00 m
	370 t	1 x 5	1 x 11	14,5 t / 8 t	6,00 m
100	100 t	1 x 1	1 x 3	7,7 t / 3,7 t	4,50 m



# SPECIFICATIONS

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Technische Daten · Caractéristiques

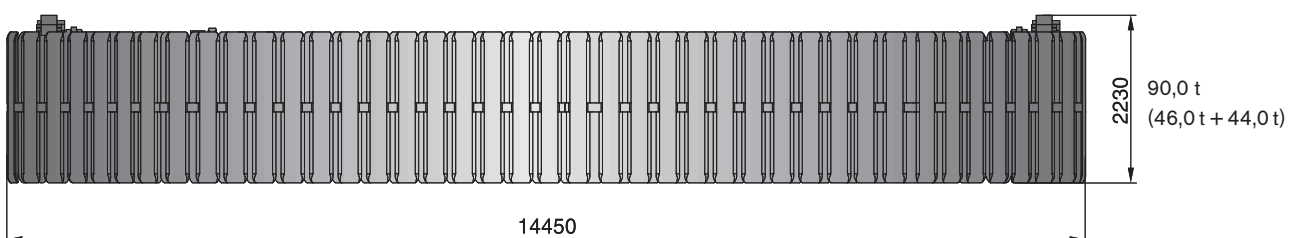
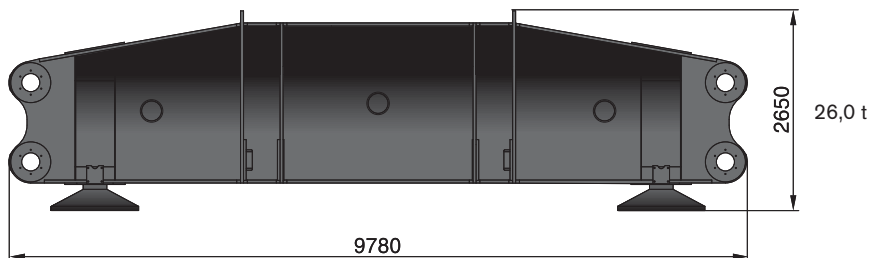
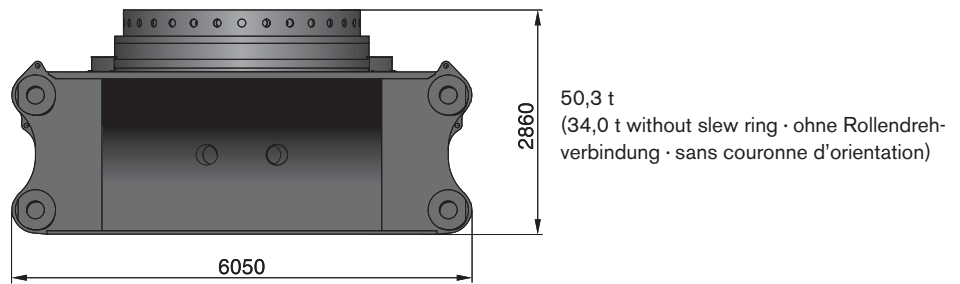
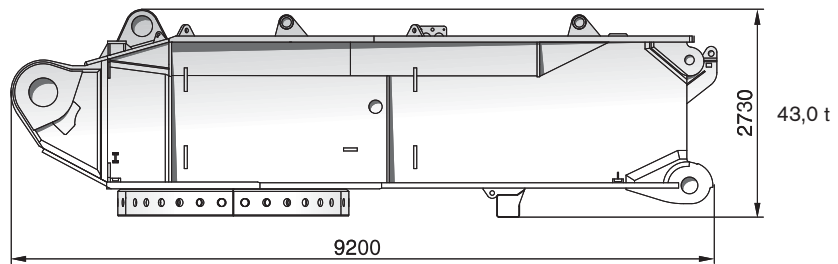
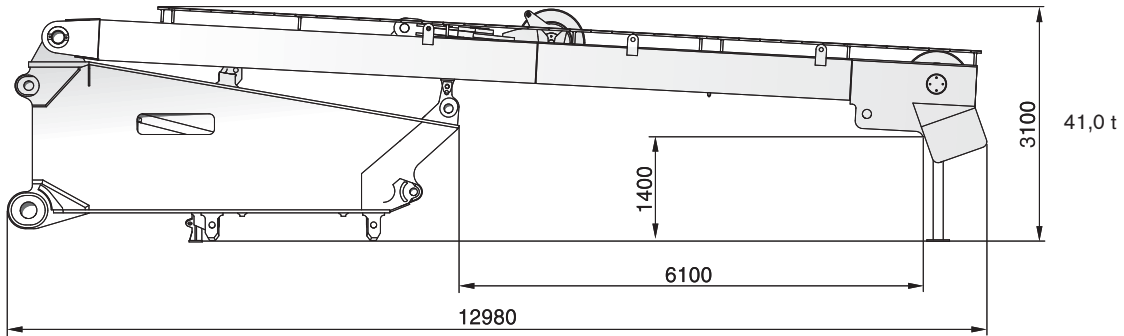
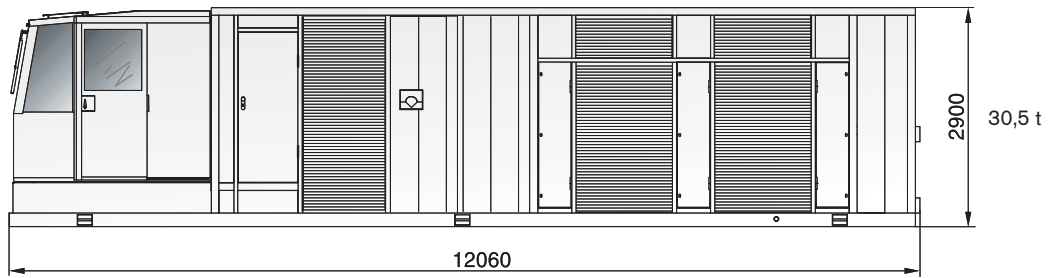




# SPECIFICATIONS

# CC 8800-1

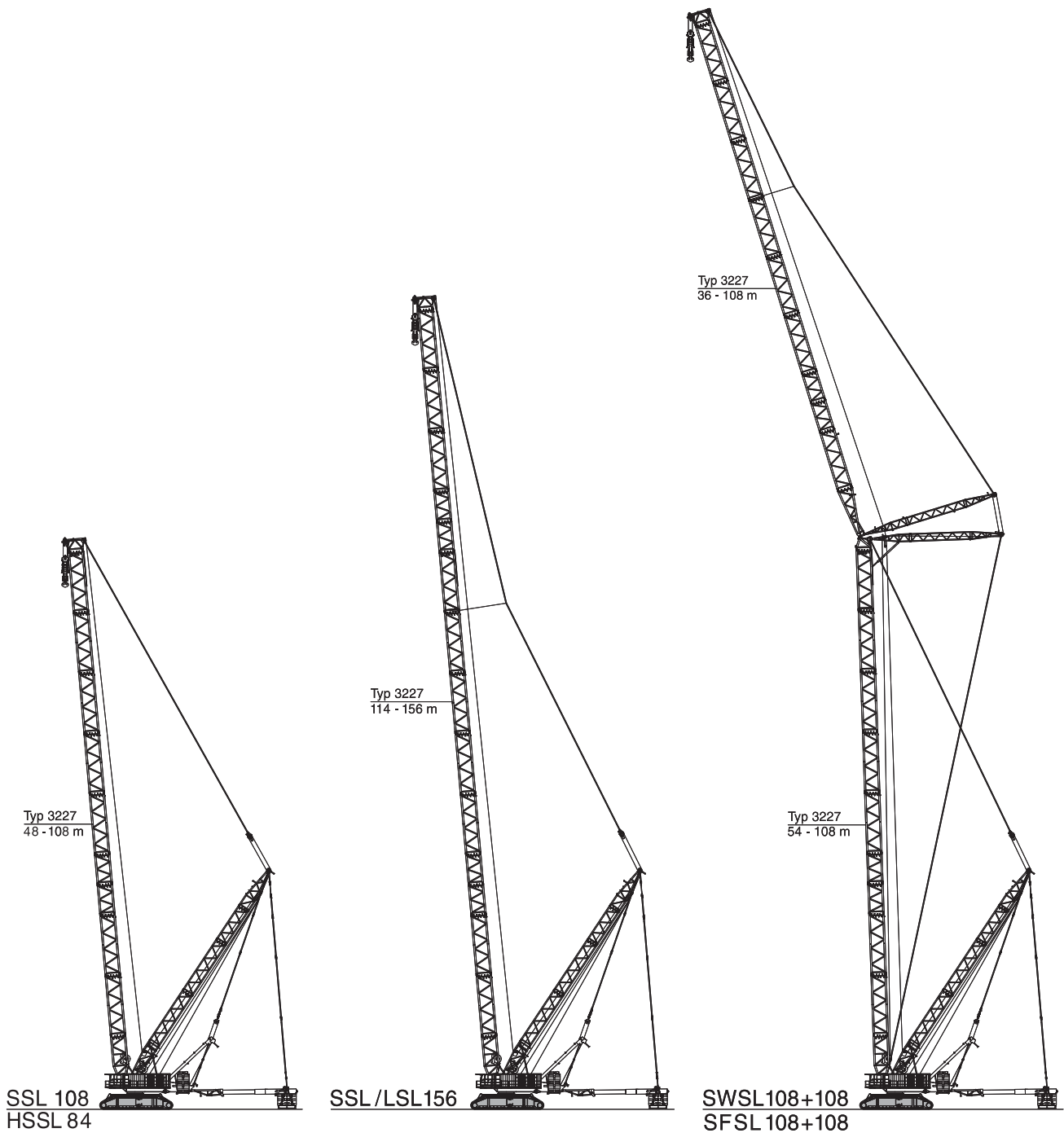
## Technische Daten · Caractéristiques



# BOOM COMBINATIONS

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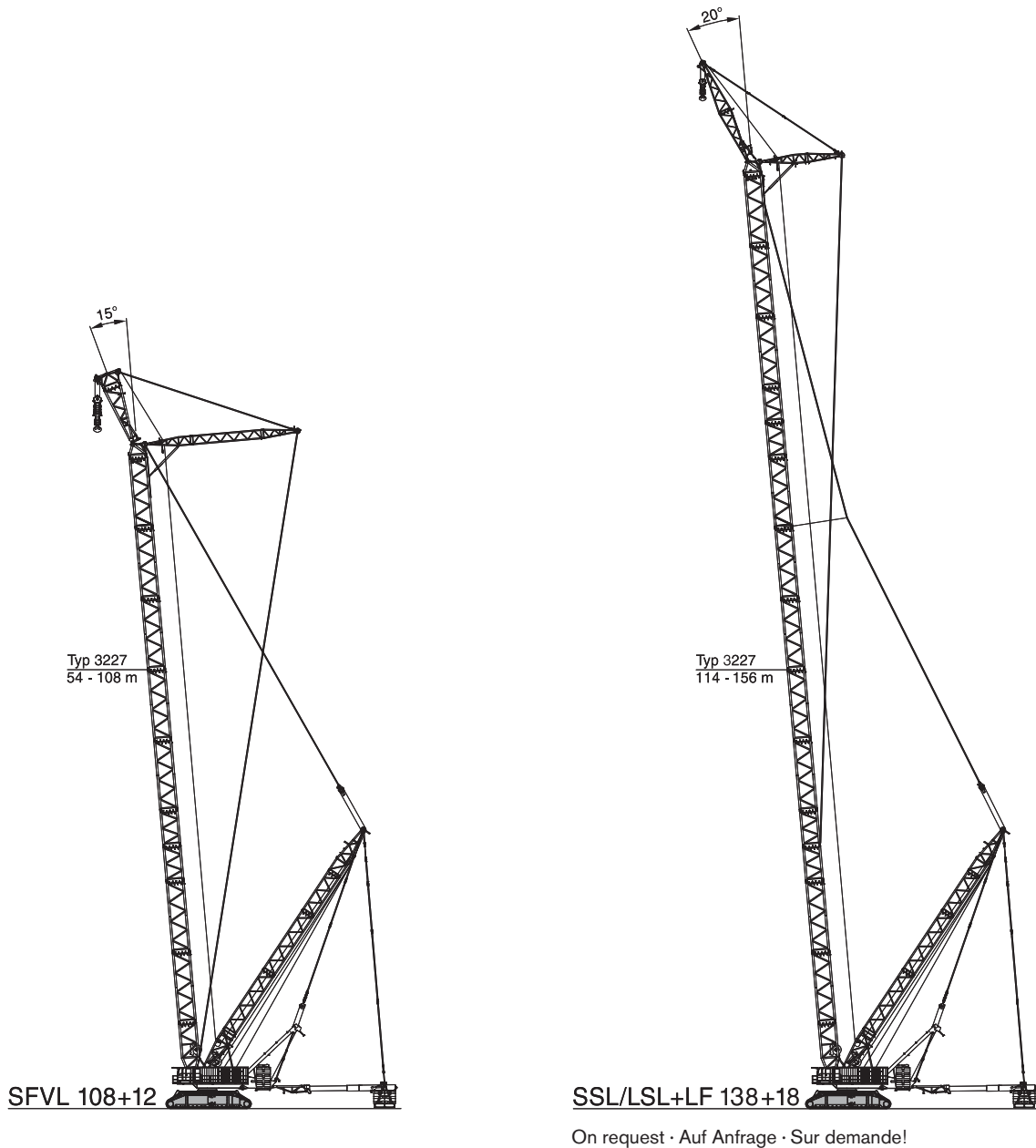
Ausleger-Kombinationen · Combinaisons de flèche



# BOOM COMBINATIONS

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Ausleger-Kombinationen · Combinaisons de flèche

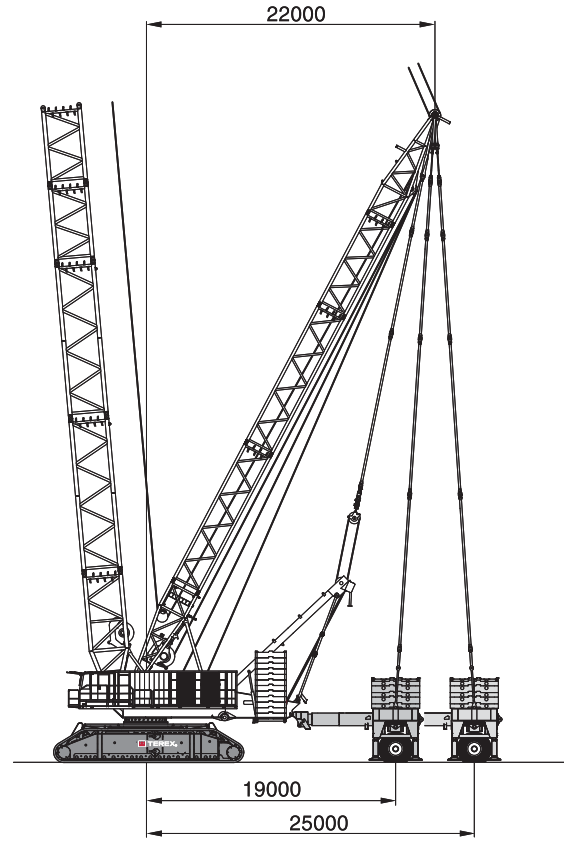
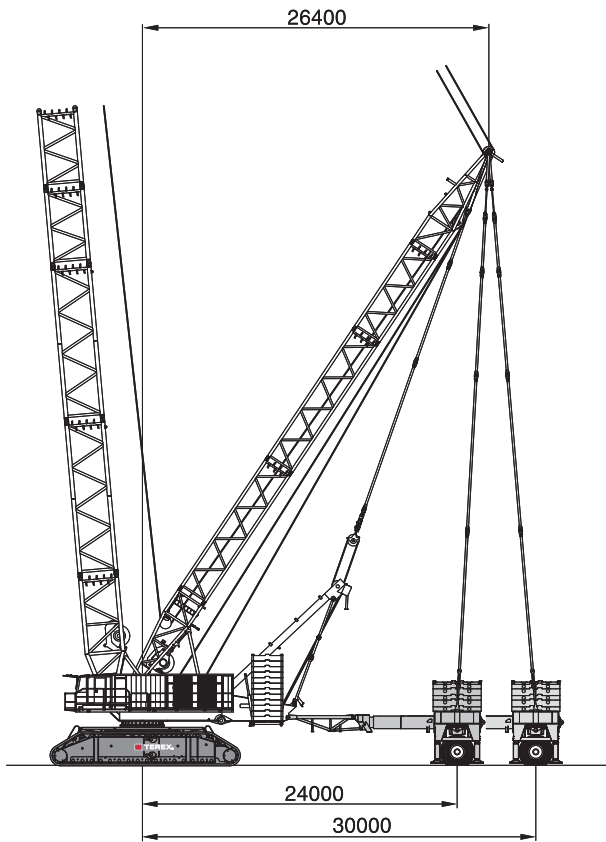


# SUPERLIFT CONFIGURATIONS

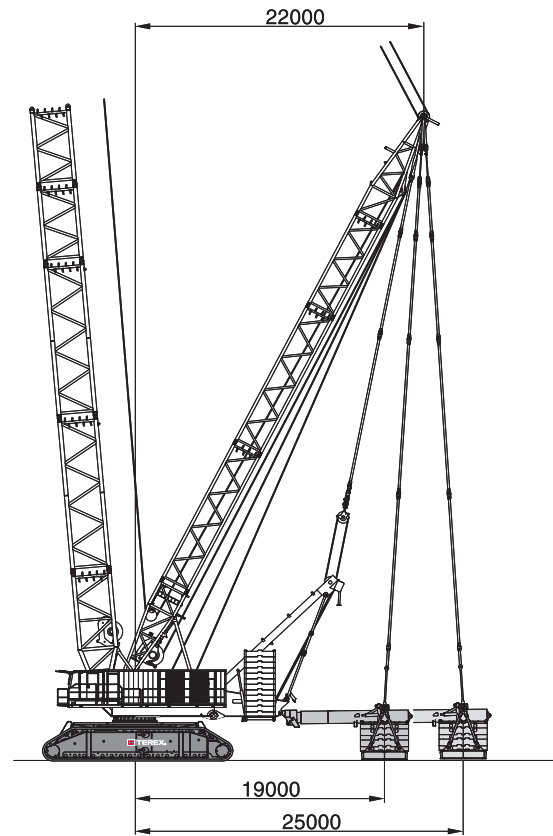
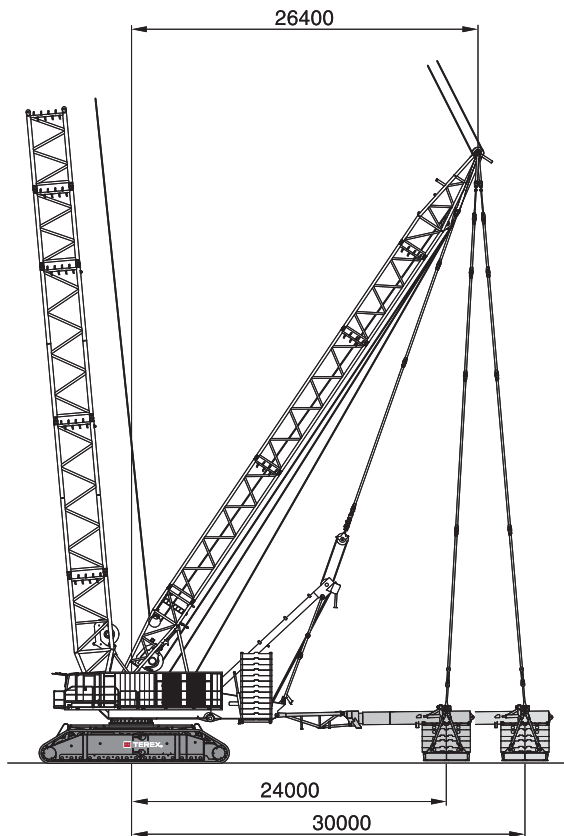
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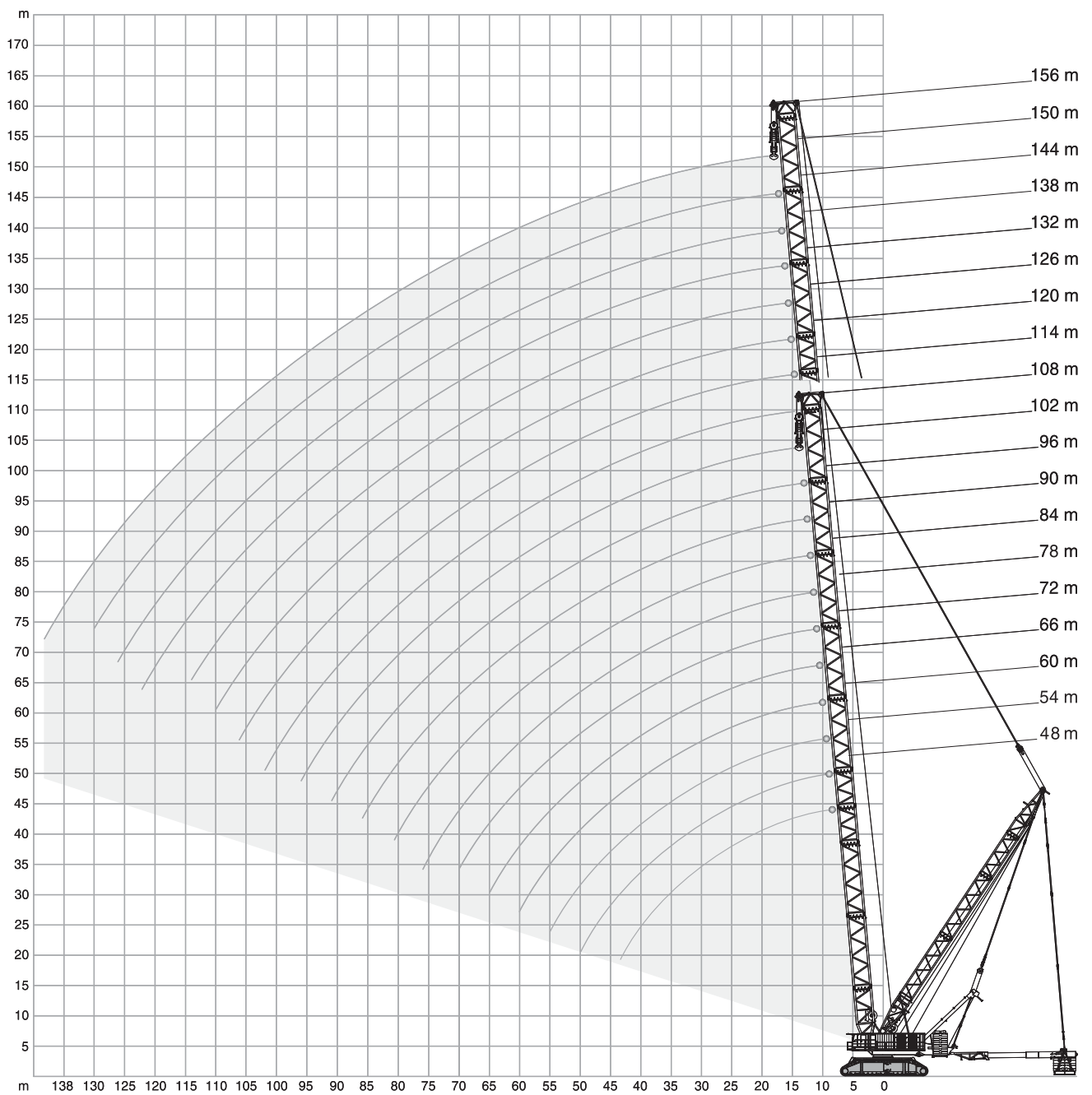
## Superlift-Konfigurationen · Combinaisons Superlift

Standard Superlift attachment · Serienmäßige Superlifteinrichtung · Superlift de série



Variable Superlift attachment · Variable Superlifteinrichtung · Superlift variable





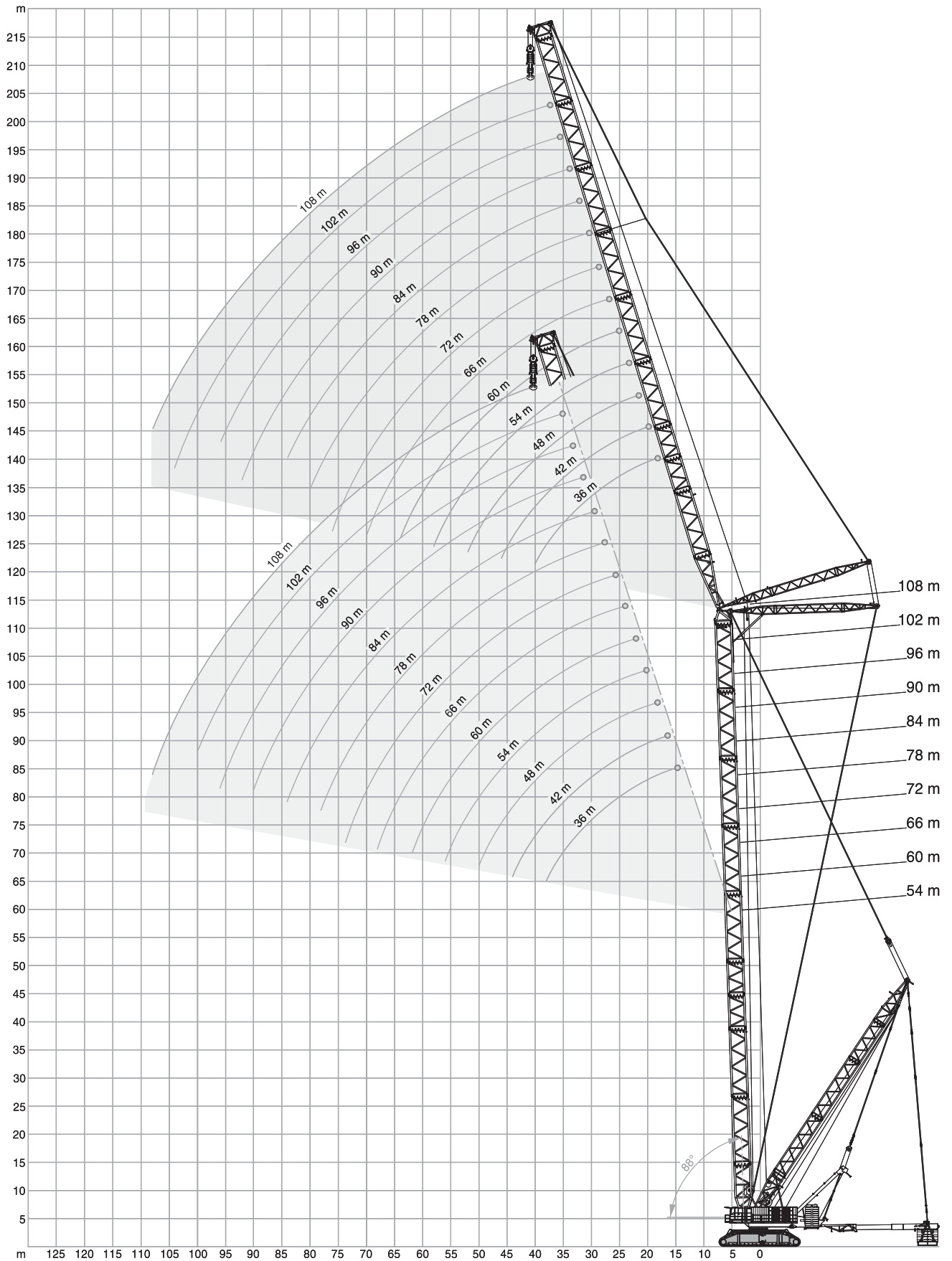
295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO			
m	48 m		54 m		60 m		66 m		72 m		78 m		m
	0t-640t	0t-640t	0t	0t-640t	0t	0t-640t	0t	0t-640t	0t	0t-640t	0t	0t-640t	
	t	t	t	t	t	t	t	t	t	t	t	t	
10	1600,0	1600,0	799,0	1555,0	-	-	-	-	-	-	-	-	10
11	1585,5	1581,0	726,5	1553,0	684,0	1405,0	651,0	1238,0	-	-	-	-	11
12	1571,0	1562,0	654,0	1553,0	623,0	1405,0	594,0	1238,0	568,0	1098,0	-	-	12
14	1496,0	1487,0	551,0	1478,0	527,0	1383,0	505,0	1238,0	484,0	1098,0	-	-	14
16	1428,0	1419,0	474,0	1410,0	455,0	1383,0	436,0	1238,0	419,0	1098,0	-	-	16
18	1309,0	1309,0	414,0	1302,0	398,0	1290,0	383,0	1204,0	368,0	1098,0	-	-	18
20	1192,0	1192,0	367,0	1185,0	353,0	1178,0	339,0	1168,0	326,0	1060,0	-	-	20
22	1091,0	1085,0	323,0	1079,0	315,0	1073,0	303,0	1069,0	292,0	1038,0	-	-	22
24	991,0	992,0	282,0	986,0	278,0	980,0	273,0	976,0	263,0	973,0	-	-	24
26	912,0	913,0	249,0	907,0	245,0	901,0	242,0	897,0	239,0	893,0	-	-	26
28	830,0	845,0	222,0	839,0	218,0	833,0	215,0	829,0	213,0	825,0	-	-	28
30	751,0	785,0	199,0	779,0	195,0	774,0	192,0	770,0	190,0	766,0	-	-	30
34	620,0	687,0	163,0	682,0	159,0	676,0	156,0	672,0	154,0	668,0	-	-	34
38	538,0	580,0	136,0	604,0	132,0	599,0	129,0	594,0	126,0	591,0	-	-	38
42	449,0	491,0	116,0	532,0	111,0	536,0	108,0	532,0	104,0	528,0	-	-	42
46	-	436,0	99,5	457,0	94,0	484,0	90,0	479,0	87,0	476,0	-	-	46
50	-	367,0	86,0	392,0	80,0	424,0	76,0	435,0	72,0	431,0	-	-	50
54	-	-	75,0	353,0	68,5	369,0	64,0	394,0	60,5	393,0	-	-	54
55	-	-	73,0	339,0	66,2	356,2	61,6	382,0	58,0	385,0	-	-	55
58	-	-	-	-	59,5	324,0	54,5	346,0	50,5	361,0	-	-	58
60	-	-	-	-	55,5	312,0	50,6	324,0	46,4	342,5	-	-	60
62	-	-	-	-	-	-	46,8	302,0	42,3	324,0	-	-	62
65	-	-	-	-	-	-	41,9	278,0	37,1	294,7	-	-	65
66	-	-	-	-	-	-	-	-	35,4	285,0	-	-	66
70	-	-	-	-	-	-	-	-	29,8	249,0	-	-	70

m	84 m		90 m		96 m		102 m		108 m		m
	0t	0t-640t	0t	0t-640t	0t	0t-640t	0t	0t-640t	0t	0t-640t	
	t	t	t	t	t	t	t	t	t	t	
12	543,0	976,0	-	-	-	-	-	-	-	-	12
13	503,0	976,0	479,0	867,0	459,0	775,0	-	-	-	-	13
14	463,0	976,0	445,0	867,0	426,0	775,0	409,0	695,0	392,0	625,0	14
16	402,0	976,0	387,0	867,0	371,0	775,0	357,0	695,0	342,0	625,0	16
18	353,0	976,0	340,0	867,0	327,0	775,0	314,0	695,0	302,0	625,0	18
20	314,0	973,0	302,0	867,0	290,0	775,0	279,0	695,0	268,0	625,0	20
22	281,0	940,0	270,0	858,0	260,0	774,0	250,0	695,0	240,0	625,0	22
24	253,0	927,0	244,0	846,0	234,0	766,0	225,0	692,0	215,0	624,0	24
26	229,0	888,0	220,0	829,0	212,0	759,0	203,0	687,0	194,0	621,0	26
28	208,0	820,0	200,0	818,0	192,0	747,0	184,0	683,0	176,0	617,0	28
30	187,0	761,0	183,0	759,0	175,0	743,0	168,0	674,0	160,0	613,0	30
34	150,0	663,0	149,0	661,0	146,0	657,0	140,0	653,0	133,0	600,0	34
38	123,0	586,0	121,0	583,0	118,0	579,0	115,0	576,0	111,0	569,0	38
42	100,0	523,0	98,5	521,0	95,0	516,0	92,0	513,0	90,0	510,0	42
46	82,5	471,0	80,5	468,0	77,0	464,0	73,5	461,0	71,5	458,0	46
50	68,0	426,0	65,5	423,0	62,0	419,0	58,5	416,0	56,5	413,0	50
54	55,5	388,0	53,5	385,0	49,7	381,0	46,5	378,0	44,3	375,0	54
58	45,8	355,0	43,2	353,0	39,4	348,0	36,1	345,0	33,8	342,0	58
62	37,3	327,0	34,6	324,0	30,6	320,0	27,2	316,0	24,8	314,0	62
66	30,2	301,0	27,2	300,0	23,1	295,0	19,6	292,0	17,0	289,0	66
70	24,2	267,0	20,9	278,0	16,6	274,0	13,0	270,0	10,3	267,0	70
72	21,7	251,5	18,2	265,0	13,8	264,0	10,1	260,0	-	257,0	72
74	19,2	236,0	15,5	252,0	11,1	254,0	-	250,0	-	247,0	74
76	17,0	220,0	13,2	238,0	-	244,0	-	241,5	-	238,5	76
78	-	-	11,0	224,0	-	234,0	-	233,0	-	230,0	78
79	-	-	10,0	217,0	-	227,7	-	229,2	-	226,0	79
81	-	-	-	203,0	-	215,2	-	221,7	-	218,0	81
82	-	-	-	-	-	209,0	-	218,0	-	214,0	82
86	-	-	-	-	-	185,0	-	196,0	-	200,0	86
90	-	-	-	-	-	-	-	175,0	-	183,0	90
91	-	-	-	-	-	-	-	169,0	-	178,2	91
94	-	-	-	-	-	-	-	-	-	164,0	94
96	-	-	-	-	-	-	-	-	-	154,0	96

295 t + 60 t ZB												19-30 m		10,5 m		9.8 m/s		360°		ISO	
		114 m		120 m		126 m		132 m		138 m											
		0 t	0t-640t	0 t	0t-640t	0 t	0t-640t	0 t	0t-640t	0 t	0t-640t										
m	t	t	t	t	t	t	t	t	t	t	t	t	m								
16	333,0	562,0	321,0	506,0	311,0	457,0	300,0	410,0	-	-	-	-	16								
18	295,0	562,0	284,0	506,0	276,0	457,0	266,0	410,0	258,0	369,0	369,0	369,0	18								
20	263,0	562,0	252,0	506,0	246,0	457,0	237,0	410,0	230,0	369,0	369,0	369,0	20								
22	235,0	562,0	226,0	506,0	220,0	456,0	212,0	410,0	206,0	369,0	369,0	369,0	22								
24	212,0	562,0	203,0	506,0	198,0	456,0	191,0	410,0	185,0	369,0	369,0	369,0	24								
26	191,0	561,0	184,0	506,0	179,0	456,0	173,0	410,0	167,0	369,0	369,0	369,0	26								
28	174,0	559,0	166,0	504,0	162,0	453,0	156,0	410,0	151,0	369,0	369,0	369,0	28								
30	158,0	556,0	151,0	501,0	147,0	447,0	142,0	410,0	137,0	369,0	369,0	369,0	30								
34	131,0	552,0	125,0	495,0	122,0	435,0	117,0	409,0	113,0	368,0	368,0	368,0	34								
38	110,0	529,0	104,0	489,0	102,0	423,0	97,5	408,0	94,0	367,0	367,0	367,0	38								
42	91,0	504,0	87,0	458,0	85,0	405,0	80,5	403,0	77,5	366,0	366,0	366,0	42								
46	72,5	459,0	70,5	438,0	70,5	388,0	66,5	388,0	63,5	355,0	355,0	355,0	46								
50	57,5	415,0	55,0	412,0	56,0	370,0	54,5	365,0	52,0	344,0	344,0	344,0	50								
54	45,2	376,0	42,8	374,0	43,5	352,0	42,4	352,0	40,8	323,0	323,0	323,0	54								
58	34,6	343,0	32,1	341,0	32,8	334,0	31,7	339,0	30,0	313,0	313,0	313,0	58								
62	25,6	315,0	23,0	312,0	23,7	312,0	22,5	311,0	20,8	303,0	303,0	303,0	62								
66	17,8	290,0	15,2	287,0	15,8	287,0	14,6	286,0	12,8	284,0	284,0	284,0	66								
70	11,1	268,0	-	265,0	-	265,0	-	264,0	-	262,0	262,0	262,0	70								
74	-	248,0	-	245,0	-	245,0	-	244,0	-	242,0	242,0	242,0	74								
78	-	231,0	-	228,0	-	228,0	-	226,0	-	224,0	224,0	224,0	78								
82	-	215,0	-	212,0	-	212,0	-	210,0	-	208,0	208,0	208,0	82								
86	-	201,0	-	198,0	-	198,0	-	196,0	-	194,0	194,0	194,0	86								
90	-	188,0	-	185,0	-	185,0	-	183,0	-	181,0	181,0	181,0	90								
94	-	175,0	-	173,0	-	173,0	-	171,0	-	169,0	169,0	169,0	94								
98	-	158,0	-	163,0	-	162,0	-	160,0	-	158,0	158,0	158,0	98								
102	-	141,0	-	147,0	-	153,0	-	151,0	-	148,0	148,0	148,0	102								
106	-	-	-	132,0	-	140,0	-	141,0	-	139,0	139,0	139,0	106								
110	-	-	-	-	-	126,0	-	131,0	-	131,0	131,0	131,0	110								
114	-	-	-	-	-	-	-	119,0	-	122,0	122,0	122,0	114								
118	-	-	-	-	-	-	-	-	-	111,0	111,0	111,0	118								
122	-	-	-	-	-	-	-	-	-	99,5	99,5	99,5	122								

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO	
		144 m		150 m		156 m					
		0 t		0t-640t		0 t		0t-640t			
m	t	t	t	t	t	t	t	m	t	t	t
18	248,0	331,0	243,0	299,0	234,0	268,0	18	18			
20	221,0	331,0	217,0	299,0	209,0	268,0	20	20			
22	198,0	331,0	195,0	299,0	187,0	268,0	22	22			
24	179,0	331,0	175,0	299,0	169,0	268,0	24	24			
26	161,0	331,0	158,0	299,0	152,0	267,0	26	26			
28	145,0	331,0	143,0	299,0	137,0	267,0	28	28			
30	132,0	331,0	130,0	299,0	124,0	267,0	30	30			
34	108,0	331,0	107,0	298,0	102,0	265,0	34	34			
38	89,0	330,0	88,5	296,0	83,5	262,0	38	38			
42	73,0	329,0	72,5	294,0	68,0	259,0	42	42			
46	59,5	323,0	59,0	291,0	55,0	256,0	46	46			
50	48,0	313,0	47,9	283,0	44,0	251,0	50	50			
54	37,8	304,0	38,0	276,0	34,1	246,0	54	54			
58	29,0	290,0	29,2	269,0	25,4	240,0	58	58			
62	19,7	279,0	20,5	262,0	17,8	235,0	62	62			
66	11,7	270,0	12,5	250,0	11,0	229,0	66	66			
70	-	260,0	-	244,0	-	221,0	70	70			
74	-	240,0	-	237,0	-	215,0	74	74			
78	-	223,0	-	223,0	-	210,0	78	78			
82	-	207,0	-	207,0	-	205,0	82	82			
86	-	193,0	-	193,0	-	192,0	86	86			
90	-	179,0	-	180,0	-	179,0	90	90			
94	-	168,0	-	168,0	-	167,0	94	94			
98	-	157,0	-	157,0	-	156,0	98	98			
102	-	147,0	-	147,0	-	146,0	102	102			
106	-	137,0	-	138,0	-	136,0	106	106			
110	-	129,0	-	129,0	-	128,0	110	110			
114	-	121,0	-	122,0	-	120,0	114	114			
118	-	114,0	-	114,0	-	112,0	118	118			
122	-	103,0	-	108,0	-	106,0	122	122			
126	-	93,0	-	98,0	-	99,5	126	126			
130	-	-	-	88,5	-	90,5	130	130			
134	-	-	-	-	-	81,5	134	134			
138	-	-	-	-	-	72,5	138	138			





295 t + 60 t ZB 19-30 m 10,5 m 9.8 m/s 360° ISO

**54 m + 36 m**

m	SWSL							SFSL
	0 t		0 t-640 t					
	85°	85°	75°	65°	55°	45°	t	
18	-	629,0*	-	-	-	-	-	
20	-	614,0*	-	-	-	-	-	
22	-	594,0*	-	-	-	-	-	
24	291,0	653,0	-	-	-	-	640,0	
26	268,0	639,0	-	-	-	-	640,0	
28	249,0	603,0	-	-	-	-	640,0	
30	231,0	543,0	-	-	-	-	640,0	
34	197,0	450,0	-	-	-	-	632,0	
37	175,5	398,5	613,0	-	-	-	611,5	
38	169,0	383,0	582,0	-	-	-	598,0	
42	146,0	332,0	478,0	-	-	-	532,0	
46	-	-	403,0	-	-	-	477,0	
50	-	-	348,0	-	-	-	431,0	
51	-	-	336,5	424,0	-	-	420,5	
52	-	-	325,0	414,0	-	-	410,0	
54	-	-	-	397,0	-	-	389,0	
58	-	-	-	360,0	-	-	345,0	
61	-	-	-	325,0	-	-	315,7	
62	-	-	-	-	-	-	306,0	
64	-	-	-	-	291,0	-	288,5	
66	-	-	-	-	280,0	-	271,0	
69	-	-	-	-	265,0	-	247,7	
70	-	-	-	-	-	-	240,0	
74	-	-	-	-	-	222,0	220,0	
76	-	-	-	-	-	215,0	208,0	
78	-	-	-	-	-	-	196,0	
82	-	-	-	-	-	-	170,0	

**54 m + 48 m**

m	t	t	t	t	t	t	t
22	-	496,0*	-	-	-	-	-
24	-	484,0*	-	-	-	-	-
26	-	471,0*	-	-	-	-	-
28	233,0	516,0	-	-	-	-	504,0
30	217,0	508,0	-	-	-	-	504,0
34	190,0	484,0	-	-	-	-	504,0
38	165,0	411,0	-	-	-	-	504,0
42	143,0	356,0	-	-	-	-	496,0
43	138,5	344,5	490,0	-	-	-	488,0
46	125,0	313,0	434,0	-	-	-	463,0
50	111,0	278,0	373,0	-	-	-	431,0
54	99,0	244,0	326,0	-	-	-	393,0
58	-	-	289,0	-	-	-	358,0
59	-	-	281,0	354,0	-	-	349,5
62	-	-	259,0	333,0	-	-	324,0
66	-	-	-	297,0	-	-	291,0
70	-	-	-	265,0	-	-	260,0
72	-	-	-	252,0	-	-	246,5
73	-	-	-	-	241,0	-	239,7
74	-	-	-	-	237,0	-	233,0
78	-	-	-	-	222,0	-	208,0
80	-	-	-	-	215,0	-	197,5
82	-	-	-	-	-	-	190,0
85	-	-	-	-	-	181,0	177,2
86	-	-	-	-	-	178,0	173,0
87	-	-	-	-	-	176,0	167,7
90	-	-	-	-	-	-	152,0
94	-	-	-	-	-	-	132,0

**54 m + 60 m**

m	SWSL							SFSL
	0 t		0 t-640 t					
	85°	85°	75°	65°	55°	45°	t	
26	-	394,0*	-	-	-	-	-	
28	-	386,0*	-	-	-	-	-	
30	-	378,0*	-	-	-	-	-	
32	191,0	411,0	-	-	-	-	401,0	
34	179,0	406,0	-	-	-	-	401,0	
38	158,0	396,0	-	-	-	-	401,0	
42	141,0	367,0	-	-	-	-	401,0	
46	124,0	322,0	-	-	-	-	401,0	
49	113,5	293,5	400,0	-	-	-	391,0	
50	110,0	285,0	385,0	-	-	-	387,0	
54	97,5	255,0	336,0	-	-	-	363,0	
58	87,5	229,0	297,0	-	-	-	340,0	
62	78,5	208,0	264,0	-	-	-	319,0	
64	75,0	197,0	250,0	-	-	-	310,0	
66	-	-	238,0	-	-	-	301,0	
67	-	-	232,0	296,0	-	-	295,2	
70	-	-	215,0	271,0	-	-	278,0	
74	-	-	195,0	243,0	-	-	251,0	
78	-	-	-	220,0	-	-	227,0	
82	-	-	-	200,0	205,0	-	204,0	
86	-	-	-	-	193,0	-	184,0	
90	-	-	-	-	182,0	-	167,0	
92	-	-	-	-	176,0	-	161,0	
94	-	-	-	-	-	-	155,0	
95	-	-	-	-	-	153,0	150,7	
98	-	-	-	-	-	146,0	138,0	
99	-	-	-	-	-	144,0	134,0	
102	-	-	-	-	-	-	122,0	
106	-	-	-	-	-	-	105,0	

**54 m + 72 m**

m	t	t	t	t	t	t	t
30	-	315,0*	-	-	-	-	-
34	-	306,0*	-	-	-	-	-
36	157,0	328,0	-	-	-	-	321,0
38	148,0	325,0	-	-	-	-	321,0
42	132,0	320,0	-	-	-	-	321,0
46	118,0	314,0	-	-	-	-	321,0
50	106,0	283,0	-	-	-	-	321,0
54	95,0	253,0	-	-	-	-	315,0
56	89,5	240,0	314,0	-	-	-	309,5
58	84,5	227,0	295,0	-	-	-	304,0
62	75,5	206,0	263,0	-	-	-	286,0
66	68,0	187,0	236,0	-	-	-	269,0
70	61,0	171,0	213,0	-	-	-	253,0
74	55,0	157,0	193,0	241,0	-	-	239,0
76	52,0	146,0	185,0	229,0	-	-	233,0
78	-	-	176,0	218,0	-	-	227,0
82	-	-	162,0	198,0	-	-	215,0
86	-	-	149,0	180,0	-	-	196,0
90	-	-	-	165,0	-	-	178,0
91	-	-	-	161,5	174,0	-	173,5
94	-	-	-	152,0	166,0	-	160,0
98	-	-	-	-	157,0	-	145,0
102	-	-	-	-	148,0	-	136,0
105	-	-	-	-	-	127,0	126,2
106	-	-	-	-	-	125,0	123,0
110	-	-	-	-	-	118,0	109,0
114	-	-	-	-	-	-	95,5

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

see page 19 · siehe Seite 19 · voir page 19

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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<table border="1"> <thead> <tr> <th colspan="11">SWSL</th> <th>SFSL</th> </tr> <tr> <th colspan="12">0 t - 640 t</th> </tr> <tr> <th></th> <th>85°</th> <th>85°</th> <th>75°</th> <th>65°</th> <th>55°</th> <th>45°</th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>m</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> </tr> </thead> <tbody> <tr><td>32</td><td>-</td><td>254,0*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>34</td><td>-</td><td>253,0*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>38</td><td>-</td><td>247,0*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>40</td><td>128,0</td><td>261,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>258,0</td><td>-</td></tr> <tr><td>42</td><td>120,0</td><td>260,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>258,0</td><td>-</td></tr> <tr><td>46</td><td>107,0</td><td>256,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>258,0</td><td>-</td></tr> <tr><td>50</td><td>96,0</td><td>252,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>258,0</td><td>-</td></tr> <tr><td>54</td><td>86,0</td><td>247,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>258,0</td><td>-</td></tr> <tr><td>58</td><td>77,5</td><td>221,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>256,0</td><td>-</td></tr> <tr><td>62</td><td>69,5</td><td>199,0</td><td>254,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>248,0</td><td>-</td></tr> <tr><td>66</td><td>61,0</td><td>181,0</td><td>229,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>240,0</td><td>-</td></tr> <tr><td>70</td><td>54,0</td><td>165,0</td><td>207,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>226,0</td><td>-</td></tr> <tr><td>74</td><td>48,1</td><td>151,0</td><td>187,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>212,0</td><td>-</td></tr> <tr><td>78</td><td>42,6</td><td>138,0</td><td>170,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>200,0</td><td>-</td></tr> <tr><td>82</td><td>37,8</td><td>127,0</td><td>155,0</td><td>191,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>190,0</td><td>-</td></tr> <tr><td>86</td><td>33,6</td><td>115,5</td><td>142,0</td><td>174,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>180,0</td><td>-</td></tr> <tr><td>88</td><td>31,7</td><td>109,0</td><td>136,0</td><td>166,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>175,5</td><td>-</td></tr> <tr><td>90</td><td>-</td><td>-</td><td>131,0</td><td>159,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>171,0</td><td>-</td></tr> <tr><td>94</td><td>-</td><td>-</td><td>121,0</td><td>145,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>162,0</td><td>-</td></tr> <tr><td>96</td><td>-</td><td>-</td><td>116,0</td><td>139,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>156,0</td><td>-</td></tr> <tr><td>98</td><td>-</td><td>-</td><td>-</td><td>134,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>150,0</td><td>-</td></tr> <tr><td>100</td><td>-</td><td>-</td><td>-</td><td>128,0</td><td>143,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>143,0</td><td>-</td></tr> <tr><td>102</td><td>-</td><td>-</td><td>-</td><td>123,0</td><td>139,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>136,0</td><td>-</td></tr> <tr><td>106</td><td>-</td><td>-</td><td>-</td><td>114,0</td><td>131,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>123,0</td><td>-</td></tr> <tr><td>110</td><td>-</td><td>-</td><td>-</td><td>-</td><td>124,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>115,0</td><td>-</td></tr> <tr><td>114</td><td>-</td><td>-</td><td>-</td><td>-</td><td>114,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>105,0</td><td>-</td></tr> <tr><td>116</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>100,0</td><td>-</td><td>-</td><td>-</td><td>99,0</td><td>-</td></tr> <tr><td>118</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>97,5</td><td>93,0</td><td>-</td><td>-</td><td>93,0</td><td>-</td></tr> <tr><td>122</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>92,5</td><td>81,5</td><td>-</td><td>-</td><td>81,5</td><td>-</td></tr> <tr><td>126</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>70,0</td><td>-</td><td>-</td><td>70,0</td><td>-</td></tr> </tbody> </table>												SWSL											SFSL	0 t - 640 t													85°	85°	75°	65°	55°	45°						m	t	t	t	t	t	t	t	t	t	t	t	32	-	254,0*	-	-	-	-	-	-	-	-	-	34	-	253,0*	-	-	-	-	-	-	-	-	-	38	-	247,0*	-	-	-	-	-	-	-	-	-	40	128,0	261,0	-	-	-	-	-	-	-	258,0	-	42	120,0	260,0	-	-	-	-	-	-	-	258,0	-	46	107,0	256,0	-	-	-	-	-	-	-	258,0	-	50	96,0	252,0	-	-	-	-	-	-	-	258,0	-	54	86,0	247,0	-	-	-	-	-	-	-	258,0	-	58	77,5	221,0	-	-	-	-	-	-	-	256,0	-	62	69,5	199,0	254,0	-	-	-	-	-	-	248,0	-	66	61,0	181,0	229,0	-	-	-	-	-	-	240,0	-	70	54,0	165,0	207,0	-	-	-	-	-	-	226,0	-	74	48,1	151,0	187,0	-	-	-	-	-	-	212,0	-	78	42,6	138,0	170,0	-	-	-	-	-	-	200,0	-	82	37,8	127,0	155,0	191,0	-	-	-	-	-	190,0	-	86	33,6	115,5	142,0	174,0	-	-	-	-	-	180,0	-	88	31,7	109,0	136,0	166,0	-	-	-	-	-	175,5	-	90	-	-	131,0	159,0	-	-	-	-	-	171,0	-	94	-	-	121,0	145,0	-	-	-	-	-	162,0	-	96	-	-	116,0	139,0	-	-	-	-	-	156,0	-	98	-	-	-	134,0	-	-	-	-	-	150,0	-	100	-	-	-	128,0	143,0	-	-	-	-	143,0	-	102	-	-	-	123,0	139,0	-	-	-	-	136,0	-	106	-	-	-	114,0	131,0	-	-	-	-	123,0	-	110	-	-	-	-	124,0	-	-	-	-	115,0	-	114	-	-	-	-	114,0	-	-	-	-	105,0	-	116	-	-	-	-	-	100,0	-	-	-	99,0	-	118	-	-	-	-	-	97,5	93,0	-	-	93,0	-	122	-	-	-	-	-	92,5	81,5	-	-	81,5	-	126	-	-	-	-	-	-	70,0	-	-	70,0	-																								
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40	128,0	261,0	-	-	-	-	-	-	-	258,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
42	120,0	260,0	-	-	-	-	-	-	-	258,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
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58	77,5	221,0	-	-	-	-	-	-	-	256,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
62	69,5	199,0	254,0	-	-	-	-	-	-	248,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
66	61,0	181,0	229,0	-	-	-	-	-	-	240,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
70	54,0	165,0	207,0	-	-	-	-	-	-	226,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
74	48,1	151,0	187,0	-	-	-	-	-	-	212,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
78	42,6	138,0	170,0	-	-	-	-	-	-	200,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
82	37,8	127,0	155,0	191,0	-	-	-	-	-	190,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
86	33,6	115,5	142,0	174,0	-	-	-	-	-	180,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
88	31,7	109,0	136,0	166,0	-	-	-	-	-	175,5	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
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<table border="1"> <thead> <tr> <th colspan="11">SWSL</th> <th>SFSL</th> </tr> <tr> <th colspan="12">0 t - 640 t</th> </tr> <tr> <th></th> <th>85°</th> <th>85°</th> <th>75°</th> <th>65°</th> <th>55°</th> <th>45°</th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>m</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> </tr> </thead> <tbody> <tr><td>36</td><td>-</td><td>201,0*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>38</td><td>-</td><td>200,0*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>42</td><td>-</td><td>197,0*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>44</td><td>105,0</td><td>203,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>203,0</td><td>-</td></tr> <tr><td>46</td><td>99,0</td><td>203,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>203,0</td><td>-</td></tr> <tr><td>50</td><td>88,0</td><td>200,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>203,0</td><td>-</td></tr> <tr><td>54</td><td>78,5</td><td>198,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>201,0</td><td>-</td></tr> <tr><td>58</td><td>70,5</td><td>196,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>200,0</td><td>-</td></tr> <tr><td>62</td><td>63,0</td><td>193,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>199,0</td><td>-</td></tr> <tr><td>66</td><td>56,5</td><td>179,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>195,0</td><td>-</td></tr> <tr><td>68</td><td>53,5</td><td>171,0</td><td>193,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>193,5</td><td>-</td></tr> <tr><td>70</td><td>50,5</td><td>163,0</td><td>193,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>192,0</td><td>-</td></tr> <tr><td>74</td><td>44,7</td><td>148,0</td><td>185,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>188,0</td><td>-</td></tr> <tr><td>78</td><td>39,1</td><td>136,0</td><td>168,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>184,0</td><td>-</td></tr> <tr><td>82</td><td>34,2</td><td>124,5</td><td>153,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>173,0</td><td>-</td></tr> <tr><td>86</td><td>29,8</td><td>114,5</td><td>140,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>164,0</td><td>-</td></tr> <tr><td>90</td><td>25,8</td><td>105,5</td><td>128,0</td><td>156,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>155,0</td><td>-</td></tr> <tr><td>94</td><td>22,3</td><td>97,5</td><td>118,0</td><td>143,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>147,0</td><td>-</td></tr> <tr><td>96</td><td>20,6</td><td>94,0</td><td>113,0</td><td>137,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>143,0</td><td>-</td></tr> <tr><td>98</td><td>-</td><td>-</td><td>109,0</td><td>131,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>139,0</td><td>-</td></tr> <tr><td>102</td><td>-</td><td>-</td><td>100,0</td><td>120,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>133,0</td><td>-</td></tr> <tr><td>106</td><td>-</td><td>-</td><td>93,0</td><td>111,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>126,0</td><td>-</td></tr> <tr><td>108</td><td>-</td><td>-</td><td>89,5</td><td>106,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>122,0</td><td>-</td></tr> <tr><td>110</td><td>-</td><td>-</td><td>-</td><td>102,0</td><td>119,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>118,0</td><td>-</td></tr> <tr><td>114</td><td>-</td><td>-</td><td>-</td><td>94,5</td><td>111,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>107,0</td><td>-</td></tr> <tr><td>118</td><td>-</td><td>-</td><td>-</td><td>87,5</td><td>103,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>100,0</td><td>-</td></tr> <tr><td>122</td><td>-</td><td>-</td><td>-</td><td>-</td><td>95,5</td><td>-</td><td>-</td><td>-</td><td>-</td><td>91,5</td><td>-</td></tr> <tr><td>126</td><td>-</td><td>-</td><td>-</td><td>-</td><td>88,0</td><td>81,5</td><td>81,0</td><td>-</td><td>-</td><td>81,0</td><td>-</td></tr> <tr><td>130</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>77,0</td><td>71,0</td><td>-</td><td>-</td><td>71,0</td><td>-</td></tr> <tr><td>132</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>75,0</td><td>66,2</td><td>-</td><td>-</td><td>66,2</td><td>-</td></tr> <tr><td>134</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>61,5</td><td>-</td><td>-</td><td>61,5</td><td>-</td></tr> <tr><td>138</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>51,5</td><td>-</td><td>-</td><td>51,5</td><td>-</td></tr> </tbody> </table>												SWSL											SFSL	0 t - 640 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68	53,5	171,0	193,0	-	-	-	-	-	-	193,5	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
70	50,5	163,0	193,0	-	-	-	-	-	-	192,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
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78	39,1	136,0	168,0	-	-	-	-	-	-	184,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
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86	29,8	114,5	140,0	-	-	-	-	-	-	164,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
90	25,8	105,5	128,0	156,0	-	-	-	-	-	155,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
94	22,3	97,5	118,0	143,0	-	-	-	-	-	147,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
96	20,6	94,0	113,0	137,0	-	-	-	-	-	143,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
98	-	-	109,0	131,0	-	-	-	-	-	139,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
102	-	-	100,0	120,0	-	-	-	-	-	133,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
106	-	-	93,0	111,0	-	-	-	-	-	126,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
108	-	-	89,5	106,0	-	-	-	-	-	122,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
110	-	-	-	102,0	119,0	-	-	-	-	118,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
114	-	-	-	94,5	111,0	-	-	-	-	107,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
118	-	-	-	87,5	103,0	-	-	-	-	100,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
122	-	-	-	-	95,5	-	-	-	-	91,5	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
126	-	-	-	-	88,0	81,5	81,0	-	-	81,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
130	-	-	-	-	-	77,0	71,0	-	-	71,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
132	-	-	-	-	-	75,0	66,2	-	-	66,2	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
134	-	-	-	-	-	-	61,5	-	-	61,5	-																																																																																																																																																																																																																																																																																																																																																																																																																																																
138	-	-	-	-	-	-	51,5	-	-	51,5	-																																																																																																																																																																																																																																																																																																																																																																																																																																																

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

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

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB 19-30 m 10,5 m 9.8 m/s 360° ISO

54 m + 108 m		SWSL						SFSL
		0 t - 640 t						
		85°	85°	75°	65°	55°	45°	
m	t	t	t	t	t	t	t	
40	-	154,0*	-	-	-	-	-	
42	-	154,0*	-	-	-	-	-	
46	-	151,0*	-	-	-	-	-	
48	85,5	155,0	-	-	-	-	155,0	
50	80,5	154,0	-	-	-	-	154,0	
54	71,5	152,0	-	-	-	-	154,0	
58	63,5	150,0	-	-	-	-	152,0	
62	56,0	148,0	-	-	-	-	151,0	
66	49,9	146,0	-	-	-	-	149,0	
70	44,2	145,0	-	-	-	-	147,0	
74	39,0	143,0	143,0	-	-	-	144,0	
78	34,2	131,0	143,0	-	-	-	142,0	
82	29,3	120,0	143,0	-	-	-	139,0	
86	24,9	110,0	135,0	-	-	-	137,0	
88	22,8	105,0	129,0	-	-	-	136,0	
90	20,9	101,0	124,0	-	-	-	135,0	
94	17,3	93,0	113,0	-	-	-	132,0	
98	14,0	85,5	104,0	124,0	-	-	125,0	
100	12,5	82,0	100,0	121,0	-	-	121,5	
102	-	78,7	96,0	116,0	-	-	118,0	
106	-	72,7	88,0	106,0	-	-	112,0	
108	-	70,0	84,5	102,0	-	-	109,0	
110	-	-	81,0	97,5	-	-	106,0	
114	-	-	75,0	90,0	-	-	101,0	
118	-	-	69,0	83,0	-	-	96,5	
120	-	-	66,5	79,5	94,5	-	93,7	
122	-	-	-	76,5	90,5	-	91,0	
126	-	-	-	70,5	83,5	-	84,5	
128	-	-	-	68,0	80,0	-	80,7	
130	-	-	-	-	77,0	-	77,0	
134	-	-	-	-	71,0	-	68,5	
136	-	-	-	-	68,5	-	64,0	
138	-	-	-	-	-	62,0	59,5	
142	-	-	-	-	-	58,5	51,5	
144	-	-	-	-	-	57,0	47,3	
146	-	-	-	-	-	-	43,2	
150	-	-	-	-	-	-	34,8	

60 m + 36 m		SWSL						SFSL
		0 t - 640 t						
		85°	85°	75°	65°	55°	45°	
m	t	t	t	t	t	t	t	
18	-	573,0*	-	-	-	-	-	
20	-	564,0*	-	-	-	-	-	
22	-	545,0*	-	-	-	-	-	
24	280,0	600,0	-	-	-	-	584,0	
26	259,0	587,0	-	-	-	-	584,0	
28	240,0	574,0	-	-	-	-	584,0	
30	223,0	556,0	-	-	-	-	584,0	
34	195,0	459,0	-	-	-	-	584,0	
38	166,0	389,0	-	-	-	-	570,0	
39	160,5	375,0	568,0	-	-	-	562,0	
42	144,0	337,0	513,0	-	-	-	527,0	
46	-	-	429,0	-	-	-	473,0	
50	-	-	367,0	-	-	-	426,0	
52	-	-	341,0	-	-	-	406,0	
54	-	-	-	390,0	-	-	386,0	
58	-	-	-	360,0	-	-	352,0	
62	-	-	-	334,0	-	-	322,0	
63	-	-	-	328,0	-	-	313,7	
66	-	-	-	-	-	-	289,0	
67	-	-	-	-	282,0	-	281,0	
70	-	-	-	-	267,0	-	257,0	
72	-	-	-	-	258,0	-	242,5	
74	-	-	-	-	-	-	228,0	
78	-	-	-	-	-	202,0	202,0	
80	-	-	-	-	-	196,0	191,5	
82	-	-	-	-	-	-	184,0	
86	-	-	-	-	-	-	165,0	

60 m + 48 m		SWSL						SFSL
		0 t - 640 t						
		85°	85°	75°	65°	55°	45°	
m	t	t	t	t	t	t	t	
22	-	457,0*	-	-	-	-	-	
24	-	446,0*	-	-	-	-	-	
26	-	434,0*	-	-	-	-	-	
28	225,0	476,0	-	-	-	-	463,0	
30	209,0	468,0	-	-	-	-	463,0	
34	183,0	453,0	-	-	-	-	463,0	
38	162,0	419,0	-	-	-	-	463,0	
42	141,0	362,0	-	-	-	-	462,0	
45	127,5	327,5	464,0	-	-	-	447,0	
46	123,0	317,0	461,0	-	-	-	441,0	
50	109,0	281,0	394,0	-	-	-	418,0	
54	97,5	248,0	342,0	-	-	-	389,0	
58	-	-	302,0	-	-	-	354,0	
62	-	-	269,0	327,0	-	-	324,0	
64	-	-	-	255,0	316,0	-	310,5	
66	-	-	-	305,0	-	-	297,0	
70	-	-	-	284,0	-	-	274,0	
74	-	-	-	255,0	-	-	247,0	
75	-	-	-	248,0	-	-	240,7	
76	-	-	-	-	235,0	-	234,5	
78	-	-	-	-	227,0	-	222,0	
82	-	-	-	-	213,0	-	199,0	
84	-	-	-	-	207,0	-	188,0	
86	-	-	-	-	-	-	177,0	
89	-	-	-	-	-	164,0	162,2	
90	-	-	-	-	-	161,0	159,0	
92	-	-	-	-	-	157,0	153,5	
94	-	-	-	-	-	-	148,0	
98	-	-	-	-	-	-	129,0	

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\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO	
60 m + 60 m						60 m + 72 m					
		SWSL					SFSL				
		0 t	0 t - 640 t								
		85°	85°	75°	65°	55°	45°				
m	t	t	t	t	t	t	t	t	t		
26	-	364,0*	-	-	-	-	-	-	-		
28	-	357,0*	-	-	-	-	-	-	-		
30	-	350,0*	-	-	-	-	-	-	-		
32	184,0	380,0	-	-	-	-	-	370,0	-		
34	172,0	376,0	-	-	-	-	-	370,0	-		
38	152,0	367,0	-	-	-	-	-	370,0	-		
42	136,0	357,0	-	-	-	-	-	370,0	-		
46	122,0	333,0	-	-	-	-	-	370,0	-		
50	108,0	295,0	-	-	-	-	-	363,0	-		
52	102,0	278,0	384,0	-	-	-	-	354,5	-		
54	96,5	264,0	360,0	-	-	-	-	347,0	-		
58	86,0	238,0	316,0	-	-	-	-	334,0	-		
62	77,5	216,0	282,0	-	-	-	-	321,0	-		
66	70,0	182,0	253,0	-	-	-	-	302,0	-		
69	-	-	234,5	286,0	-	-	-	284,0	-		
70	-	-	229,0	282,0	-	-	-	278,0	-		
74	-	-	208,0	264,0	-	-	-	257,0	-		
76	-	-	199,0	252,0	-	-	-	248,0	-		
78	-	-	-	240,0	-	-	-	239,0	-		
82	-	-	-	218,0	-	-	-	217,0	-		
86	-	-	-	199,0	198,0	-	-	196,0	-		
90	-	-	-	-	186,0	-	-	177,0	-		
94	-	-	-	-	176,0	-	-	158,0	-		
95	-	-	-	-	174,0	-	-	153,7	-		
98	-	-	-	-	-	-	-	141,0	-		
99	-	-	-	-	-	-	139,0	137,7	-		
102	-	-	-	-	-	-	134,0	131,0	-		
103	-	-	-	-	-	-	132,0	127,7	-		
106	-	-	-	-	-	-	-	118,0	-		
110	-	-	-	-	-	-	-	103,0	-		
30	-	293,0*	-	-	-	-	-	-	-		
34	-	284,0*	-	-	-	-	-	-	-		
36	152,0	304,0	-	-	-	-	-	298,0	-		
38	143,0	303,0	-	-	-	-	-	298,0	-		
42	127,0	297,0	-	-	-	-	-	298,0	-		
46	113,0	292,0	-	-	-	-	-	298,0	-		
50	102,0	285,0	-	-	-	-	-	298,0	-		
54	92,0	266,0	-	-	-	-	-	295,0	-		
58	83,0	239,0	310,0	-	-	-	-	286,0	-		
62	74,5	216,0	284,0	-	-	-	-	278,0	-		
66	66,5	197,0	254,0	-	-	-	-	268,0	-		
70	59,5	180,0	229,0	-	-	-	-	260,0	-		
74	53,5	158,0	208,0	-	-	-	-	251,0	-		
76	50,5	147,0	199,0	-	-	-	-	245,5	-		
77	-	-	194,5	243,0	-	-	-	242,7	-		
78	-	-	190,0	241,0	-	-	-	240,0	-		
82	-	-	174,0	218,0	-	-	-	223,0	-		
86	-	-	160,0	198,0	-	-	-	207,0	-		
90	-	-	-	181,0	-	-	-	188,0	-		
94	-	-	-	166,0	-	-	-	171,0	-		
95	-	-	-	162,5	168,0	-	-	167,0	-		
96	-	-	-	159,0	166,0	-	-	163,0	-		
98	-	-	-	-	161,0	-	-	155,0	-		
102	-	-	-	-	152,0	-	-	139,0	-		
106	-	-	-	-	144,0	-	-	125,0	-		
110	-	-	-	-	-	-	115,0	114,0	-		
114	-	-	-	-	-	-	110,0	106,0	-		
118	-	-	-	-	-	-	-	93,0	-		
122	-	-	-	-	-	-	-	80,0	-		

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\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB									19-30 m		10,5 m		9.8 m/s		360°		ISO		
60 m + 84 m									60 m + 96 m										
SWSL									SWSL										
SFSL									SFSL										
0 t									0 t - 640 t										
85° 85° 75° 65° 55° 45°									85° 85° 75° 65° 55° 45°										
m	t	t	t	t	t	t	t	t	m	t	t	t	t	t	t	t	t	t	t
32	-	237,0*	-	-	-	-	-	-	36	-	190,0*	-	-	-	-	-	-	-	-
34	-	236,0*	-	-	-	-	-	-	38	-	189,0*	-	-	-	-	-	-	-	-
38	-	230,0*	-	-	-	-	-	-	42	-	185,0*	-	-	-	-	-	-	-	-
40	123,0	244,0	-	-	-	-	-	240,0	44	101,0	193,0	-	-	-	-	-	-	-	192,0
42	116,0	243,0	-	-	-	-	-	240,0	46	95,0	193,0	-	-	-	-	-	-	-	192,0
46	103,0	240,0	-	-	-	-	-	240,0	50	84,5	190,0	-	-	-	-	-	-	-	192,0
50	92,0	236,0	-	-	-	-	-	240,0	54	75,0	188,0	-	-	-	-	-	-	-	191,0
54	82,5	232,0	-	-	-	-	-	240,0	58	67,0	186,0	-	-	-	-	-	-	-	191,0
58	74,0	228,0	-	-	-	-	-	240,0	62	60,0	184,0	-	-	-	-	-	-	-	190,0
62	67,0	210,0	-	-	-	-	-	235,0	66	53,5	181,0	-	-	-	-	-	-	-	187,0
64	63,5	200,0	242,0	-	-	-	-	232,0	70	48,0	171,0	185,0	-	-	-	-	-	-	184,0
66	59,5	190,0	242,0	-	-	-	-	229,0	74	42,8	156,0	185,0	-	-	-	-	-	-	181,0
70	52,5	173,0	223,0	-	-	-	-	223,0	78	37,9	143,0	181,0	-	-	-	-	-	-	178,0
74	46,7	159,0	202,0	-	-	-	-	217,0	82	33,0	131,5	165,0	-	-	-	-	-	-	174,0
78	41,3	146,0	183,0	-	-	-	-	211,0	86	28,6	121,0	151,0	-	-	-	-	-	-	171,0
82	36,5	133,0	167,0	-	-	-	-	204,0	90	24,7	111,5	138,0	-	-	-	-	-	-	167,0
86	32,3	117,5	153,0	192,0	-	-	-	193,0	92	22,9	107,0	133,0	165,0	-	-	-	-	-	163,0
88	30,4	109,0	147,0	183,0	-	-	-	188,5	94	21,2	101,5	127,0	158,0	-	-	-	-	-	159,0
90	-	-	141,0	175,0	-	-	-	184,0	98	18,1	89,7	117,0	144,0	-	-	-	-	-	151,0
94	-	-	130,0	160,0	-	-	-	175,0	100	16,7	83,5	113,0	138,0	-	-	-	-	-	147,5
98	-	-	120,0	147,0	-	-	-	159,0	102	-	-	108,0	133,0	-	-	-	-	-	144,0
102	-	-	-	135,0	-	-	-	145,0	106	-	-	100,0	122,0	-	-	-	-	-	137,0
104	-	-	-	130,0	139,0	-	-	138,0	110	-	-	93,0	113,0	-	-	-	-	-	126,0
106	-	-	-	125,0	135,0	-	-	131,0	114	-	-	-	104,0	116,0	-	-	-	-	114,0
108	-	-	-	120,0	131,0	-	-	124,5	118	-	-	-	96,5	109,0	-	-	-	-	102,0
110	-	-	-	-	127,0	-	-	118,0	120	-	-	-	93,0	106,0	-	-	-	-	97,0
114	-	-	-	-	121,0	-	-	105,0	122	-	-	-	-	103,0	-	-	-	-	92,0
118	-	-	-	-	115,0	-	-	96,0	126	-	-	-	-	98,0	-	-	-	-	82,5
120	-	-	-	-	-	-	-	93,5	128	-	-	-	-	95,0	-	-	-	-	79,5
122	-	-	-	-	-	-	-	91,5	130	-	-	-	-	-	-	-	-	-	77,5
126	-	-	-	-	-	-	-	87,0	134	-	-	-	-	-	-	-	-	-	73,5
130	-	-	-	-	-	-	-	68,0	136	-	-	-	-	-	-	-	-	-	72,0
134	-	-	-	-	-	-	-	57,0	138	-	-	-	-	-	-	-	-	-	59,5
									142	-	-	-	-	-	-	-	-	-	50,0

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB 19-30 m 10,5 m 9.8 m/s 360° ISO

**60 m + 108 m**

m	SWSL							SFSL
	0 t		0 t - 640 t					
	85°	85°	75°	65°	55°	45°		
t	t	t	t	t	t	t	t	
40	-	147,0*	-	-	-	-	-	
42	-	146,0*	-	-	-	-	-	
46	-	143,0*	-	-	-	-	-	
48	81,5	147,0	-	-	-	-	147,0	
50	76,5	147,0	-	-	-	-	147,0	
54	68,0	145,0	-	-	-	-	147,0	
58	60,0	144,0	-	-	-	-	146,0	
62	53,0	142,0	-	-	-	-	144,0	
66	47,1	140,0	-	-	-	-	143,0	
70	41,5	138,0	-	-	-	-	141,0	
74	36,5	137,0	-	-	-	-	139,0	
76	34,2	136,0	135,0	-	-	-	138,0	
78	31,9	135,0	135,0	-	-	-	137,0	
82	27,8	127,0	135,0	-	-	-	135,0	
84	25,8	121,0	135,0	-	-	-	133,5	
86	23,7	116,5	135,0	-	-	-	132,0	
90	19,7	107,5	134,0	-	-	-	130,0	
94	16,1	99,0	123,0	-	-	-	128,0	
98	12,9	91,2	113,0	-	-	-	125,0	
100	11,4	87,5	108,0	119,0	-	-	124,0	
102	-	84,0	104,0	119,0	-	-	123,0	
106	-	75,7	95,5	117,0	-	-	121,0	
108	-	71,0	92,0	112,0	-	-	118,5	
110	-	-	88,0	108,0	-	-	116,0	
114	-	-	81,5	99,5	-	-	110,0	
118	-	-	75,5	92,0	-	-	105,0	
122	-	-	69,5	85,0	97,0	-	96,5	
126	-	-	-	78,5	91,5	-	86,5	
130	-	-	-	72,5	86,5	-	77,0	
132	-	-	-	70,0	83,5	-	72,5	
134	-	-	-	-	80,5	-	69,0	
138	-	-	-	-	74,5	-	64,0	
140	-	-	-	-	71,5	-	60,7	
142	-	-	-	-	-	59,5	57,5	
146	-	-	-	-	-	56,0	49,5	
148	-	-	-	-	-	54,5	45,5	
150	-	-	-	-	-	-	41,5	
154	-	-	-	-	-	-	33,4	

**66 m + 36 m**

m	SWSL							SFSL
	0 t		0 t - 640 t					
	85°	85°	75°	65°	55°	45°		
t	t	t	t	t	t	t	t	
18	-	536,0*	-	-	-	-	-	
20	-	528,0*	-	-	-	-	-	
22	-	511,0*	-	-	-	-	-	
24	270,0	562,0	-	-	-	-	546,0	
26	249,0	551,0	-	-	-	-	546,0	
28	231,0	539,0	-	-	-	-	546,0	
30	216,0	528,0	-	-	-	-	546,0	
34	189,0	469,0	-	-	-	-	546,0	
38	164,0	396,0	-	-	-	-	538,0	
41	147,5	354,5	537,0	-	-	-	520,0	
42	142,0	342,0	530,0	-	-	-	513,0	
46	-	-	457,0	-	-	-	468,0	
50	-	-	388,0	-	-	-	421,0	
54	-	-	335,0	-	-	-	381,0	
56	-	-	-	366,0	-	-	363,5	
58	-	-	-	352,0	-	-	346,0	
62	-	-	-	326,0	-	-	316,0	
66	-	-	-	304,0	-	-	290,0	
70	-	-	-	-	-	-	267,0	
71	-	-	-	-	264,0	-	260,5	
74	-	-	-	-	252,0	-	241,0	
76	-	-	-	-	244,0	-	228,0	
78	-	-	-	-	-	-	215,0	
82	-	-	-	-	-	-	190,0	
86	-	-	-	-	-	-	167,0	
90	-	-	-	-	-	-	153,0	

**66 m + 48 m**

m	t	t	t	t	t	t	t
22	-	424,0*	-	-	-	-	-
24	-	419,0*	-	-	-	-	-
26	-	408,0*	-	-	-	-	-
28	216,0	445,0	-	-	-	-	433,0
30	202,0	441,0	-	-	-	-	433,0
34	177,0	427,0	-	-	-	-	433,0
38	156,0	412,0	-	-	-	-	433,0
42	139,0	368,0	-	-	-	-	433,0
46	122,0	321,0	-	-	-	-	422,0
47	118,0	311,5	441,0	-	-	-	416,5
50	107,0	285,0	417,0	-	-	-	401,0
54	95,5	255,0	360,0	-	-	-	383,0
58	-	-	316,0	-	-	-	349,0
62	-	-	280,0	-	-	-	319,0
64	-	-	265,0	308,0	-	-	306,0
66	-	-	251,0	297,0	-	-	293,0
70	-	-	-	278,0	-	-	269,0
74	-	-	-	261,0	-	-	248,0
77	-	-	-	249,0	-	-	234,5
78	-	-	-	-	-	-	230,0
80	-	-	-	-	222,0	-	219,5
82	-	-	-	-	215,0	-	209,0
86	-	-	-	-	202,0	-	187,0
87	-	-	-	-	200,0	-	182,0
90	-	-	-	-	-	-	167,0
93	-	-	-	-	-	154,0	152,7
94	-	-	-	-	-	152,0	148,0
96	-	-	-	-	-	148,0	139,0
98	-	-	-	-	-	-	133,0
102	-	-	-	-	-	-	123,0

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

Main boom angle 88°, 85°, 75°, 65°, 55° and 45°;  
capacities for intermediate boom positions are calculated by the crane control system IC-1

Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°;  
Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

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\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO																																																																																																																																																																																																																																																																																																																
66 m + 60 m						66 m + 72 m																																																																																																																																																																																																																																																																																																																				
<table border="1"> <thead> <tr> <th rowspan="3">m</th> <th colspan="7">SWSL</th> <th>SFSL</th> </tr> <tr> <th colspan="1">0 t</th> <th colspan="6">0 t - 640 t</th> <th></th> </tr> <tr> <th>85°</th> <th>85°</th> <th>75°</th> <th>65°</th> <th>55°</th> <th>45°</th> <th></th> </tr> </thead> <tbody> <tr> <td>26</td> <td>-</td> <td>344,0*</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>28</td> <td>-</td> <td>337,0*</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>30</td> <td>-</td> <td>331,0*</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>32</td> <td>177,0</td> <td>357,0</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>349,0</td> <td></td> </tr> <tr> <td>34</td> <td>166,0</td> <td>355,0</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>349,0</td> <td></td> </tr> <tr> <td>38</td> <td>147,0</td> <td>346,0</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>349,0</td> <td></td> </tr> <tr> <td>42</td> <td>131,0</td> <td>337,0</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>349,0</td> <td></td> </tr> <tr> <td>46</td> <td>117,0</td> <td>328,0</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>349,0</td> <td></td> </tr> <tr> <td>50</td> <td>106,0</td> <td>299,0</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>345,0</td> <td></td> </tr> <tr> <td>54</td> <td>95,0</td> <td>267,0</td> <td>367,0</td> <td>-</td> <td>-</td> <td>-</td> <td>333,0</td> <td></td> </tr> <tr> <td>58</td> <td>84,5</td> <td>240,0</td> <td>332,0</td> <td>-</td> <td>-</td> <td>-</td> <td>318,0</td> <td></td> </tr> <tr> <td>62</td> <td>76,0</td> <td>218,0</td> <td>294,0</td> <td>-</td> <td>-</td> <td>-</td> <td>306,0</td> <td></td> </tr> <tr> <td>66</td> <td>68,5</td> <td>188,0</td> <td>263,0</td> <td>-</td> <td>-</td> <td>-</td> <td>294,0</td> <td></td> </tr> <tr> <td>70</td> <td>-</td> <td>-</td> <td>237,0</td> <td>-</td> <td>-</td> <td>-</td> <td>274,0</td> <td></td> </tr> <tr> <td>72</td> <td>-</td> <td>-</td> <td>226,0</td> <td>266,0</td> <td>-</td> <td>-</td> <td>263,5</td> <td></td> </tr> <tr> <td>74</td> <td>-</td> <td>-</td> <td>215,0</td> <td>257,0</td> <td>-</td> <td>-</td> <td>253,0</td> <td></td> </tr> <tr> <td>78</td> <td>-</td> <td>-</td> <td>197,0</td> <td>242,0</td> <td>-</td> <td>-</td> <td>234,0</td> <td></td> </tr> <tr> <td>82</td> <td>-</td> <td>-</td> <td>-</td> <td>228,0</td> <td>-</td> <td>-</td> <td>217,0</td> <td></td> </tr> <tr> <td>86</td> <td>-</td> <td>-</td> <td>-</td> <td>210,0</td> <td>-</td> <td>-</td> <td>202,0</td> <td></td> </tr> <tr> <td>88</td> <td>-</td> <td>-</td> <td>-</td> <td>201,0</td> <td>-</td> <td>-</td> <td>193,5</td> <td></td> </tr> <tr> <td>89</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>191,0</td> <td>-</td> <td>189,2</td> <td></td> </tr> <tr> <td>90</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>188,0</td> <td>-</td> <td>185,0</td> <td></td> </tr> <tr> <td>94</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>177,0</td> <td>-</td> <td>167,0</td> <td></td> </tr> <tr> <td>98</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>168,0</td> <td>-</td> <td>150,0</td> <td></td> </tr> <tr> <td>102</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>134,0</td> <td></td> </tr> <tr> <td>103</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>130,0</td> <td>130,2</td> <td></td> </tr> <tr> <td>106</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>125,0</td> <td>119,0</td> <td></td> </tr> <tr> <td>107</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>124,0</td> <td>115,2</td> <td></td> </tr> <tr> <td>110</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>109,0</td> <td></td> </tr> <tr> <td>114</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>98,5</td> <td></td> </tr> </tbody> </table>												m	SWSL							SFSL	0 t	0 t - 640 t							85°	85°	75°	65°	55°	45°		26	-	344,0*	-	-	-	-	-	-	28	-	337,0*	-	-	-	-	-	-	30	-	331,0*	-	-	-	-	-	-	32	177,0	357,0	-	-	-	-	349,0		34	166,0	355,0	-	-	-	-	349,0		38	147,0	346,0	-	-	-	-	349,0		42	131,0	337,0	-	-	-	-	349,0		46	117,0	328,0	-	-	-	-	349,0		50	106,0	299,0	-	-	-	-	345,0		54	95,0	267,0	367,0	-	-	-	333,0		58	84,5	240,0	332,0	-	-	-	318,0		62	76,0	218,0	294,0	-	-	-	306,0		66	68,5	188,0	263,0	-	-	-	294,0		70	-	-	237,0	-	-	-	274,0		72	-	-	226,0	266,0	-	-	263,5		74	-	-	215,0	257,0	-	-	253,0		78	-	-	197,0	242,0	-	-	234,0		82	-	-	-	228,0	-	-	217,0		86	-	-	-	210,0	-	-	202,0		88	-	-	-	201,0	-	-	193,5		89	-	-	-	-	191,0	-	189,2		90	-	-	-	-	188,0	-	185,0		94	-	-	-	-	177,0	-	167,0		98	-	-	-	-	168,0	-	150,0		102	-	-	-	-	-	-	134,0		103	-	-	-	-	-	130,0	130,2		106	-	-	-	-	-	125,0	119,0		107	-	-	-	-	-	124,0	115,2		110	-	-	-	-	-	-	109,0		114	-	-	-	-	-	-	98,5										
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28	-	337,0*	-	-	-	-	-	-																																																																																																																																																																																																																																																																																																																		
30	-	331,0*	-	-	-	-	-	-																																																																																																																																																																																																																																																																																																																		
32	177,0	357,0	-	-	-	-	349,0																																																																																																																																																																																																																																																																																																																			
34	166,0	355,0	-	-	-	-	349,0																																																																																																																																																																																																																																																																																																																			
38	147,0	346,0	-	-	-	-	349,0																																																																																																																																																																																																																																																																																																																			
42	131,0	337,0	-	-	-	-	349,0																																																																																																																																																																																																																																																																																																																			
46	117,0	328,0	-	-	-	-	349,0																																																																																																																																																																																																																																																																																																																			
50	106,0	299,0	-	-	-	-	345,0																																																																																																																																																																																																																																																																																																																			
54	95,0	267,0	367,0	-	-	-	333,0																																																																																																																																																																																																																																																																																																																			
58	84,5	240,0	332,0	-	-	-	318,0																																																																																																																																																																																																																																																																																																																			
62	76,0	218,0	294,0	-	-	-	306,0																																																																																																																																																																																																																																																																																																																			
66	68,5	188,0	263,0	-	-	-	294,0																																																																																																																																																																																																																																																																																																																			
70	-	-	237,0	-	-	-	274,0																																																																																																																																																																																																																																																																																																																			
72	-	-	226,0	266,0	-	-	263,5																																																																																																																																																																																																																																																																																																																			
74	-	-	215,0	257,0	-	-	253,0																																																																																																																																																																																																																																																																																																																			
78	-	-	197,0	242,0	-	-	234,0																																																																																																																																																																																																																																																																																																																			
82	-	-	-	228,0	-	-	217,0																																																																																																																																																																																																																																																																																																																			
86	-	-	-	210,0	-	-	202,0																																																																																																																																																																																																																																																																																																																			
88	-	-	-	201,0	-	-	193,5																																																																																																																																																																																																																																																																																																																			
89	-	-	-	-	191,0	-	189,2																																																																																																																																																																																																																																																																																																																			
90	-	-	-	-	188,0	-	185,0																																																																																																																																																																																																																																																																																																																			
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98	-	-	-	-	168,0	-	150,0																																																																																																																																																																																																																																																																																																																			
102	-	-	-	-	-	-	134,0																																																																																																																																																																																																																																																																																																																			
103	-	-	-	-	-	130,0	130,2																																																																																																																																																																																																																																																																																																																			
106	-	-	-	-	-	125,0	119,0																																																																																																																																																																																																																																																																																																																			
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6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette

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

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°



295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO																																																																																																																																																																																																																																																																																																																																														
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88	29,1	112,0	153,0	195,0	-	-	189,5																																																																																																																																																																																																																																																																																																																																																	
90	-	-	146,0	187,0	-	-	186,0																																																																																																																																																																																																																																																																																																																																																	
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<table border="1"> <thead> <tr> <th rowspan="3">m</th> <th colspan="6">SWSL</th> <th>SFSL</th> </tr> <tr> <th colspan="2">0 t</th> <th colspan="4">0 t - 640 t</th> <th></th> </tr> <tr> <th>85°</th> <th>85°</th> <th>75°</th> <th>65°</th> <th>55°</th> <th>45°</th> <th></th> </tr> </thead> <tbody> <tr><td>36</td><td>-</td><td>181,0*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>38</td><td>-</td><td>180,0*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>42</td><td>-</td><td>176,0*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>44</td><td>96,0</td><td>185,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>183,0</td></tr> <tr><td>46</td><td>90,5</td><td>185,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>183,0</td></tr> <tr><td>50</td><td>80,0</td><td>183,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>183,0</td></tr> <tr><td>54</td><td>71,5</td><td>180,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>183,0</td></tr> <tr><td>58</td><td>63,5</td><td>178,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>183,0</td></tr> <tr><td>62</td><td>56,5</td><td>175,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>183,0</td></tr> <tr><td>66</td><td>50,5</td><td>173,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>182,0</td></tr> <tr><td>70</td><td>45,1</td><td>170,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>178,0</td></tr> <tr><td>72</td><td>42,5</td><td>167,0</td><td>178,0</td><td>-</td><td>-</td><td>-</td><td>176,5</td></tr> <tr><td>74</td><td>40,1</td><td>159,0</td><td>178,0</td><td>-</td><td>-</td><td>-</td><td>175,0</td></tr> <tr><td>78</td><td>35,6</td><td>146,0</td><td>178,0</td><td>-</td><td>-</td><td>-</td><td>172,0</td></tr> <tr><td>82</td><td>31,4</td><td>134,0</td><td>173,0</td><td>-</td><td>-</td><td>-</td><td>169,0</td></tr> <tr><td>86</td><td>27,3</td><td>123,0</td><td>157,0</td><td>-</td><td>-</td><td>-</td><td>166,0</td></tr> <tr><td>90</td><td>23,5</td><td>113,5</td><td>144,0</td><td>-</td><td>-</td><td>-</td><td>162,0</td></tr> <tr><td>92</td><td>21,7</td><td>109,0</td><td>138,0</td><td>-</td><td>-</td><td>-</td><td>160,5</td></tr> <tr><td>94</td><td>20,0</td><td>103,7</td><td>132,0</td><td>-</td><td>-</td><td>-</td><td>159,0</td></tr> <tr><td>96</td><td>18,4</td><td>98,5</td><td>127,0</td><td>159,0</td><td>-</td><td>-</td><td>157,0</td></tr> <tr><td>98</td><td>16,9</td><td>92,0</td><td>122,0</td><td>154,0</td><td>-</td><td>-</td><td>155,0</td></tr> <tr><td>100</td><td>15,5</td><td>85,5</td><td>117,0</td><td>147,0</td><td>-</td><td>-</td><td>152,5</td></tr> <tr><td>102</td><td>-</td><td>-</td><td>112,0</td><td>141,0</td><td>-</td><td>-</td><td>150,0</td></tr> <tr><td>106</td><td>-</td><td>-</td><td>104,0</td><td>130,0</td><td>-</td><td>-</td><td>140,0</td></tr> <tr><td>110</td><td>-</td><td>-</td><td>96,5</td><td>119,0</td><td>-</td><td>-</td><td>131,0</td></tr> <tr><td>112</td><td>-</td><td>-</td><td>92,5</td><td>115,0</td><td>-</td><td>-</td><td>125,0</td></tr> <tr><td>114</td><td>-</td><td>-</td><td>-</td><td>110,0</td><td>-</td><td>-</td><td>119,0</td></tr> <tr><td>118</td><td>-</td><td>-</td><td>-</td><td>102,0</td><td>110,0</td><td>-</td><td>107,0</td></tr> <tr><td>122</td><td>-</td><td>-</td><td>-</td><td>94,5</td><td>104,0</td><td>-</td><td>97,0</td></tr> <tr><td>126</td><td>-</td><td>-</td><td>-</td><td>-</td><td>98,5</td><td>-</td><td>86,5</td></tr> <tr><td>130</td><td>-</td><td>-</td><td>-</td><td>-</td><td>93,5</td><td>-</td><td>76,5</td></tr> <tr><td>132</td><td>-</td><td>-</td><td>-</td><td>-</td><td>91,5</td><td>-</td><td>71,7</td></tr> <tr><td>134</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>67,0</td></tr> <tr><td>136</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>65,5</td><td>64,2</td></tr> <tr><td>138</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>64,0</td><td>61,5</td></tr> <tr><td>140</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>62,5</td><td>58,5</td></tr> <tr><td>142</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>55,5</td></tr> <tr><td>146</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>46,9</td></tr> <tr><td>150</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>37,9</td></tr> </tbody> </table>											m	SWSL						SFSL	0 t		0 t - 640 t					85°	85°	75°	65°	55°	45°		36	-	181,0*	-	-	-	-	-	38	-	180,0*	-	-	-	-	-	42	-	176,0*	-	-	-	-	-	44	96,0	185,0	-	-	-	-	183,0	46	90,5	185,0	-	-	-	-	183,0	50	80,0	183,0	-	-	-	-	183,0	54	71,5	180,0	-	-	-	-	183,0	58	63,5	178,0	-	-	-	-	183,0	62	56,5	175,0	-	-	-	-	183,0	66	50,5	173,0	-	-	-	-	182,0	70	45,1	170,0	-	-	-	-	178,0	72	42,5	167,0	178,0	-	-	-	176,5	74	40,1	159,0	178,0	-	-	-	175,0	78	35,6	146,0	178,0	-	-	-	172,0	82	31,4	134,0	173,0	-	-	-	169,0	86	27,3	123,0	157,0	-	-	-	166,0	90	23,5	113,5	144,0	-	-	-	162,0	92	21,7	109,0	138,0	-	-	-	160,5	94	20,0	103,7	132,0	-	-	-	159,0	96	18,4	98,5	127,0	159,0	-	-	157,0	98	16,9	92,0	122,0	154,0	-	-	155,0	100	15,5	85,5	117,0	147,0	-	-	152,5	102	-	-	112,0	141,0	-	-	150,0	106	-	-	104,0	130,0	-	-	140,0	110	-	-	96,5	119,0	-	-	131,0	112	-	-	92,5	115,0	-	-	125,0	114	-	-	-	110,0	-	-	119,0	118	-	-	-	102,0	110,0	-	107,0	122	-	-	-	94,5	104,0	-	97,0	126	-	-	-	-	98,5	-	86,5	130	-	-	-	-	93,5	-	76,5	132	-	-	-	-	91,5	-	71,7	134	-	-	-	-	-	-	67,0	136	-	-	-	-	-	65,5	64,2	138	-	-	-	-	-	64,0	61,5	140	-	-	-	-	-	62,5	58,5	142	-	-	-	-	-	-	55,5	146	-	-	-	-	-	-	46,9	150	-	-	-	-	-	-	37,9
m	SWSL						SFSL																																																																																																																																																																																																																																																																																																																																																	
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	85°	85°	75°	65°	55°	45°																																																																																																																																																																																																																																																																																																																																																		
36	-	181,0*	-	-	-	-	-																																																																																																																																																																																																																																																																																																																																																	
38	-	180,0*	-	-	-	-	-																																																																																																																																																																																																																																																																																																																																																	
42	-	176,0*	-	-	-	-	-																																																																																																																																																																																																																																																																																																																																																	
44	96,0	185,0	-	-	-	-	183,0																																																																																																																																																																																																																																																																																																																																																	
46	90,5	185,0	-	-	-	-	183,0																																																																																																																																																																																																																																																																																																																																																	
50	80,0	183,0	-	-	-	-	183,0																																																																																																																																																																																																																																																																																																																																																	
54	71,5	180,0	-	-	-	-	183,0																																																																																																																																																																																																																																																																																																																																																	
58	63,5	178,0	-	-	-	-	183,0																																																																																																																																																																																																																																																																																																																																																	
62	56,5	175,0	-	-	-	-	183,0																																																																																																																																																																																																																																																																																																																																																	
66	50,5	173,0	-	-	-	-	182,0																																																																																																																																																																																																																																																																																																																																																	
70	45,1	170,0	-	-	-	-	178,0																																																																																																																																																																																																																																																																																																																																																	
72	42,5	167,0	178,0	-	-	-	176,5																																																																																																																																																																																																																																																																																																																																																	
74	40,1	159,0	178,0	-	-	-	175,0																																																																																																																																																																																																																																																																																																																																																	
78	35,6	146,0	178,0	-	-	-	172,0																																																																																																																																																																																																																																																																																																																																																	
82	31,4	134,0	173,0	-	-	-	169,0																																																																																																																																																																																																																																																																																																																																																	
86	27,3	123,0	157,0	-	-	-	166,0																																																																																																																																																																																																																																																																																																																																																	
90	23,5	113,5	144,0	-	-	-	162,0																																																																																																																																																																																																																																																																																																																																																	
92	21,7	109,0	138,0	-	-	-	160,5																																																																																																																																																																																																																																																																																																																																																	
94	20,0	103,7	132,0	-	-	-	159,0																																																																																																																																																																																																																																																																																																																																																	
96	18,4	98,5	127,0	159,0	-	-	157,0																																																																																																																																																																																																																																																																																																																																																	
98	16,9	92,0	122,0	154,0	-	-	155,0																																																																																																																																																																																																																																																																																																																																																	
100	15,5	85,5	117,0	147,0	-	-	152,5																																																																																																																																																																																																																																																																																																																																																	
102	-	-	112,0	141,0	-	-	150,0																																																																																																																																																																																																																																																																																																																																																	
106	-	-	104,0	130,0	-	-	140,0																																																																																																																																																																																																																																																																																																																																																	
110	-	-	96,5	119,0	-	-	131,0																																																																																																																																																																																																																																																																																																																																																	
112	-	-	92,5	115,0	-	-	125,0																																																																																																																																																																																																																																																																																																																																																	
114	-	-	-	110,0	-	-	119,0																																																																																																																																																																																																																																																																																																																																																	
118	-	-	-	102,0	110,0	-	107,0																																																																																																																																																																																																																																																																																																																																																	
122	-	-	-	94,5	104,0	-	97,0																																																																																																																																																																																																																																																																																																																																																	
126	-	-	-	-	98,5	-	86,5																																																																																																																																																																																																																																																																																																																																																	
130	-	-	-	-	93,5	-	76,5																																																																																																																																																																																																																																																																																																																																																	
132	-	-	-	-	91,5	-	71,7																																																																																																																																																																																																																																																																																																																																																	
134	-	-	-	-	-	-	67,0																																																																																																																																																																																																																																																																																																																																																	
136	-	-	-	-	-	65,5	64,2																																																																																																																																																																																																																																																																																																																																																	
138	-	-	-	-	-	64,0	61,5																																																																																																																																																																																																																																																																																																																																																	
140	-	-	-	-	-	62,5	58,5																																																																																																																																																																																																																																																																																																																																																	
142	-	-	-	-	-	-	55,5																																																																																																																																																																																																																																																																																																																																																	
146	-	-	-	-	-	-	46,9																																																																																																																																																																																																																																																																																																																																																	
150	-	-	-	-	-	-	37,9																																																																																																																																																																																																																																																																																																																																																	

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO		
66 m + 108 m						72 m + 36 m						
		SWSL					SFSL					
		0 t		0 t - 640 t								
		85°		85°		75°		65°		45°		
		m		t		t		t		t		
40	-	141,0*	-	-	-	-	-	-	-	-	-	
42	-	140,0*	-	-	-	-	-	-	-	-	-	
46	-	138,0*	-	-	-	-	-	-	-	-	-	
48	77,5	142,0	-	-	-	-	-	-	-	142,0	-	
50	72,5	142,0	-	-	-	-	-	-	-	142,0	-	
54	64,0	140,0	-	-	-	-	-	-	-	142,0	-	
58	56,5	139,0	-	-	-	-	-	-	-	141,0	-	
62	50,0	137,0	-	-	-	-	-	-	-	140,0	-	
66	44,0	135,0	-	-	-	-	-	-	-	138,0	-	
70	38,7	134,0	-	-	-	-	-	-	-	137,0	-	
74	33,8	132,0	-	-	-	-	-	-	-	135,0	-	
78	29,4	131,0	131,0	-	-	-	-	-	-	133,0	-	
82	25,4	127,0	131,0	-	-	-	-	-	-	131,0	-	
84	23,5	124,0	131,0	-	-	-	-	-	-	130,0	-	
86	21,7	119,0	131,0	-	-	-	-	-	-	129,0	-	
90	18,3	109,0	130,0	-	-	-	-	-	-	126,0	-	
94	14,9	100,2	128,0	-	-	-	-	-	-	124,0	-	
98	11,8	92,7	117,0	-	-	-	-	-	-	122,0	-	
100	10,3	89,0	112,0	-	-	-	-	-	-	121,0	-	
102	-	85,5	108,0	-	-	-	-	-	-	120,0	-	
104	-	82,0	103,0	114,0	-	-	-	-	-	119,0	-	
106	-	77,5	99,5	114,0	-	-	-	-	-	118,0	-	
110	-	68,0	92,0	114,0	-	-	-	-	-	115,0	-	
112	-	63,0	88,0	110,0	-	-	-	-	-	114,0	-	
114	-	-	84,5	105,0	-	-	-	-	-	113,0	-	
118	-	-	78,5	97,5	-	-	-	-	-	110,0	-	
122	-	-	72,5	90,0	-	-	-	-	-	100,0	-	
126	-	-	-	83,0	92,0	-	-	-	-	91,0	-	
130	-	-	-	77,0	86,5	-	-	-	-	81,5	-	
134	-	-	-	71,0	82,0	-	-	-	-	72,5	-	
138	-	-	-	-	77,5	-	-	-	-	63,5	-	
142	-	-	-	-	73,5	-	-	-	-	55,5	-	
144	-	-	-	-	71,5	-	-	-	-	52,2	-	
146	-	-	-	-	-	51,0	50,0	-	-	-	-	
150	-	-	-	-	-	48,7	45,8	-	-	-	-	
152	-	-	-	-	-	47,5	41,9	-	-	-	-	
154	-	-	-	-	-	-	38,1	-	-	-	-	
158	-	-	-	-	-	-	30,4	-	-	-	-	
162	-	-	-	-	-	-	22,5	-	-	-	-	

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO		
72 m + 48 m						72 m + 60 m						
		SWSL					SFSL					
		0 t		0 t - 640 t								
		85°	85°	75°	65°	55°	45°					
m	t	t	t	t	t	t	t	t	t			
22	-	390,0*	-	-	-	-	-	-	-			
24	-	385,0*	-	-	-	-	-	-	-			
26	-	376,0*	-	-	-	-	-	-	-			
28	208,0	409,0	-	-	-	-	-	-	397,0			
30	194,0	405,0	-	-	-	-	-	-	397,0			
34	170,0	392,0	-	-	-	-	-	-	397,0			
38	151,0	378,0	-	-	-	-	-	-	397,0			
42	134,0	365,0	-	-	-	-	-	-	397,0			
46	120,0	326,0	-	-	-	-	-	-	392,0			
48	112,0	306,0	414,0	-	-	-	-	-	384,0			
50	105,0	288,0	414,0	-	-	-	-	-	375,0			
54	94,0	257,0	380,0	-	-	-	-	-	359,0			
58	-	-	331,0	-	-	-	-	-	345,0			
62	-	-	292,0	-	-	-	-	-	315,0			
66	-	-	261,0	-	-	-	-	-	288,0			
67	-	-	254,0	285,0	-	-	-	-	282,0			
68	-	-	247,0	280,0	-	-	-	-	276,0			
70	-	-	-	271,0	-	-	-	-	264,0			
74	-	-	-	254,0	-	-	-	-	244,0			
78	-	-	-	239,0	-	-	-	-	225,0			
80	-	-	-	232,0	-	-	-	-	216,5			
82	-	-	-	-	-	-	-	-	208,0			
83	-	-	-	-	206,0	-	-	-	204,2			
86	-	-	-	-	197,0	-	-	-	193,0			
90	-	-	-	-	187,0	-	-	-	174,0			
94	-	-	-	-	-	-	-	-	156,0			
97	-	-	-	-	-	-	-	144,0	143,2			
98	-	-	-	-	-	-	-	142,0	139,0			
100	-	-	-	-	-	-	-	138,0	130,5			
102	-	-	-	-	-	-	-	-	122,0			
106	-	-	-	-	-	-	-	-	109,0			
26	-	317,0*	-	-	-	-	-	-	-			
28	-	311,0*	-	-	-	-	-	-	-			
30	-	305,0*	-	-	-	-	-	-	-			
32	170,0	330,0	-	-	-	-	-	-	-	321,0		
34	159,0	328,0	-	-	-	-	-	-	-	321,0		
38	141,0	320,0	-	-	-	-	-	-	-	321,0		
42	126,0	311,0	-	-	-	-	-	-	-	321,0		
46	113,0	302,0	-	-	-	-	-	-	-	321,0		
50	101,0	293,0	-	-	-	-	-	-	-	321,0		
54	92,0	270,0	335,0	-	-	-	-	-	-	311,0		
58	83,0	243,0	333,0	-	-	-	-	-	-	301,0		
62	74,5	220,0	307,0	-	-	-	-	-	-	288,0		
66	67,0	193,0	274,0	-	-	-	-	-	-	279,0		
70	-	-	246,0	-	-	-	-	-	-	269,0		
74	-	-	223,0	251,0	-	-	-	-	-	249,0		
78	-	-	203,0	236,0	-	-	-	-	-	230,0		
82	-	-	-	222,0	-	-	-	-	-	213,0		
86	-	-	-	209,0	-	-	-	-	-	197,0		
90	-	-	-	198,0	-	-	-	-	-	183,0		
92	-	-	-	-	-	178,0	-	-	-	176,5		
94	-	-	-	-	-	173,0	-	-	-	170,0		
98	-	-	-	-	-	165,0	-	-	-	156,0		
102	-	-	-	-	-	157,0	-	-	-	140,0		
106	-	-	-	-	-	-	-	-	-	125,0		
108	-	-	-	-	-	-	-	120,0	118,0			
110	-	-	-	-	-	-	-	117,0	111,0			
111	-	-	-	-	-	-	-	115,0	107,6			
114	-	-	-	-	-	-	-	-	-	97,5		
118	-	-	-	-	-	-	-	-	-	89,5		

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

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

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO																																																																																																																																																																																																																																																																																																																																																																																																																																									
72 m + 72 m						72 m + 84 m																																																																																																																																																																																																																																																																																																																																																																																																																																													
<table border="1"> <thead> <tr> <th colspan="11">SWSL</th> <th>SFSL</th> </tr> <tr> <th colspan="11">0 t</th> <th>0 t - 640 t</th> </tr> <tr> <th colspan="11">85°</th> <th>85°</th> <th>75°</th> <th>65°</th> <th>55°</th> <th>45°</th> </tr> <tr> <th>m</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> </tr> </thead> <tbody> <tr><td>30</td><td>-</td><td>257,0*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>34</td><td>-</td><td>249,0*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>36</td><td>140,0</td><td>266,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>260,0</td><td>-</td></tr> <tr><td>38</td><td>131,0</td><td>266,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>260,0</td><td>-</td></tr> <tr><td>42</td><td>117,0</td><td>261,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>260,0</td><td>-</td></tr> <tr><td>46</td><td>104,0</td><td>256,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>260,0</td><td>-</td></tr> <tr><td>50</td><td>94,0</td><td>250,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>260,0</td><td>-</td></tr> <tr><td>54</td><td>84,5</td><td>244,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>260,0</td><td>-</td></tr> <tr><td>58</td><td>76,5</td><td>238,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>256,0</td><td>-</td></tr> <tr><td>60</td><td>73,0</td><td>235,0</td><td>272,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>252,5</td><td>-</td></tr> <tr><td>62</td><td>69,5</td><td>224,0</td><td>272,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>249,0</td><td>-</td></tr> <tr><td>66</td><td>63,0</td><td>204,0</td><td>269,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>242,0</td><td>-</td></tr> <tr><td>70</td><td>56,5</td><td>186,0</td><td>251,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>234,0</td><td>-</td></tr> <tr><td>74</td><td>50,5</td><td>166,0</td><td>227,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>228,0</td><td>-</td></tr> <tr><td>78</td><td>45,6</td><td>143,0</td><td>206,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>221,0</td><td>-</td></tr> <tr><td>82</td><td>-</td><td>-</td><td>188,0</td><td>217,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>215,0</td><td>-</td></tr> <tr><td>86</td><td>-</td><td>-</td><td>172,0</td><td>204,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>199,0</td><td>-</td></tr> <tr><td>90</td><td>-</td><td>-</td><td>157,0</td><td>193,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>185,0</td><td>-</td></tr> <tr><td>94</td><td>-</td><td>-</td><td>-</td><td>183,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>172,0</td><td>-</td></tr> <tr><td>98</td><td>-</td><td>-</td><td>-</td><td>172,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>160,0</td><td>-</td></tr> <tr><td>102</td><td>-</td><td>-</td><td>-</td><td>158,0</td><td>151,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>149,0</td><td>-</td></tr> <tr><td>106</td><td>-</td><td>-</td><td>-</td><td>-</td><td>144,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>137,0</td><td>-</td></tr> <tr><td>110</td><td>-</td><td>-</td><td>-</td><td>-</td><td>137,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>123,0</td><td>-</td></tr> <tr><td>112</td><td>-</td><td>-</td><td>-</td><td>-</td><td>133,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>116,5</td><td>-</td></tr> <tr><td>114</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>110,0</td><td>-</td></tr> <tr><td>118</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>99,5</td><td>98,5</td><td>-</td></tr> <tr><td>122</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>94,5</td><td>86,5</td><td>-</td></tr> <tr><td>126</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>77,5</td><td>-</td></tr> <tr><td>130</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>71,0</td><td>-</td></tr> </tbody> </table>												SWSL											SFSL	0 t											0 t - 640 t	85°											85°	75°	65°	55°	45°	m	t	t	t	t	t	t	t	t	t	t	t	30	-	257,0*	-	-	-	-	-	-	-	-	-	34	-	249,0*	-	-	-	-	-	-	-	-	-	36	140,0	266,0	-	-	-	-	-	-	-	260,0	-	38	131,0	266,0	-	-	-	-	-	-	-	260,0	-	42	117,0	261,0	-	-	-	-	-	-	-	260,0	-	46	104,0	256,0	-	-	-	-	-	-	-	260,0	-	50	94,0	250,0	-	-	-	-	-	-	-	260,0	-	54	84,5	244,0	-	-	-	-	-	-	-	260,0	-	58	76,5	238,0	-	-	-	-	-	-	-	256,0	-	60	73,0	235,0	272,0	-	-	-	-	-	-	252,5	-	62	69,5	224,0	272,0	-	-	-	-	-	-	249,0	-	66	63,0	204,0	269,0	-	-	-	-	-	-	242,0	-	70	56,5	186,0	251,0	-	-	-	-	-	-	234,0	-	74	50,5	166,0	227,0	-	-	-	-	-	-	228,0	-	78	45,6	143,0	206,0	-	-	-	-	-	-	221,0	-	82	-	-	188,0	217,0	-	-	-	-	-	215,0	-	86	-	-	172,0	204,0	-	-	-	-	-	199,0	-	90	-	-	157,0	193,0	-	-	-	-	-	185,0	-	94	-	-	-	183,0	-	-	-	-	-	172,0	-	98	-	-	-	172,0	-	-	-	-	-	160,0	-	102	-	-	-	158,0	151,0	-	-	-	-	149,0	-	106	-	-	-	-	144,0	-	-	-	-	137,0	-	110	-	-	-	-	137,0	-	-	-	-	123,0	-	112	-	-	-	-	133,0	-	-	-	-	116,5	-	114	-	-	-	-	-	-	-	-	-	110,0	-	118	-	-	-	-	-	-	-	-	99,5	98,5	-	122	-	-	-	-	-	-	-	-	94,5	86,5	-	126	-	-	-	-	-	-	-	-	-	77,5	-	130	-	-	-	-	-	-	-	-	-	71,0	-																								
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30	-	257,0*	-	-	-	-	-	-	-	-	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
34	-	249,0*	-	-	-	-	-	-	-	-	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
36	140,0	266,0	-	-	-	-	-	-	-	260,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
38	131,0	266,0	-	-	-	-	-	-	-	260,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
42	117,0	261,0	-	-	-	-	-	-	-	260,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
46	104,0	256,0	-	-	-	-	-	-	-	260,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
50	94,0	250,0	-	-	-	-	-	-	-	260,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
54	84,5	244,0	-	-	-	-	-	-	-	260,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
58	76,5	238,0	-	-	-	-	-	-	-	256,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
60	73,0	235,0	272,0	-	-	-	-	-	-	252,5	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
62	69,5	224,0	272,0	-	-	-	-	-	-	249,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
66	63,0	204,0	269,0	-	-	-	-	-	-	242,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
70	56,5	186,0	251,0	-	-	-	-	-	-	234,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
74	50,5	166,0	227,0	-	-	-	-	-	-	228,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
78	45,6	143,0	206,0	-	-	-	-	-	-	221,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
82	-	-	188,0	217,0	-	-	-	-	-	215,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
86	-	-	172,0	204,0	-	-	-	-	-	199,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
90	-	-	157,0	193,0	-	-	-	-	-	185,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
94	-	-	-	183,0	-	-	-	-	-	172,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
98	-	-	-	172,0	-	-	-	-	-	160,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
102	-	-	-	158,0	151,0	-	-	-	-	149,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
106	-	-	-	-	144,0	-	-	-	-	137,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
110	-	-	-	-	137,0	-	-	-	-	123,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
112	-	-	-	-	133,0	-	-	-	-	116,5	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
114	-	-	-	-	-	-	-	-	-	110,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
118	-	-	-	-	-	-	-	-	99,5	98,5	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
122	-	-	-	-	-	-	-	-	94,5	86,5	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
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74	43,8	164,0	216,0	-	-	-	-	-	-	198,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
78	38,5	150,0	200,0	-	-	-	-	-	-	194,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
82	33,8	137,5	182,0	-	-	-	-	-	-	188,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
86	29,7	123,0	166,0	-	-	-	-	-	-	183,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
88	27,8	115,0	159,0	-	-	-	-	-	-	181,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																								
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6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette

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

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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<tr><td>46</td><td>86,0</td><td>173,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>170,0</td><td>-</td></tr> <tr><td>50</td><td>76,0</td><td>170,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>170,0</td><td>-</td></tr> <tr><td>54</td><td>67,5</td><td>168,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>170,0</td><td>-</td></tr> <tr><td>58</td><td>60,0</td><td>166,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>170,0</td><td>-</td></tr> <tr><td>62</td><td>53,5</td><td>163,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>170,0</td><td>-</td></tr> <tr><td>66</td><td>47,6</td><td>161,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>170,0</td><td>-</td></tr> <tr><td>70</td><td>42,2</td><td>158,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>167,0</td><td>-</td></tr> 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<tr><td>126</td><td>-</td><td>-</td><td>-</td><td>-</td><td>97,5</td><td>-</td><td>-</td><td>-</td><td>-</td><td>89,5</td><td>-</td></tr> <tr><td>130</td><td>-</td><td>-</td><td>-</td><td>-</td><td>92,5</td><td>-</td><td>-</td><td>-</td><td>-</td><td>80,0</td><td>-</td></tr> <tr><td>134</td><td>-</td><td>-</td><td>-</td><td>-</td><td>87,5</td><td>-</td><td>-</td><td>-</td><td>-</td><td>70,5</td><td>-</td></tr> <tr><td>136</td><td>-</td><td>-</td><td>-</td><td>-</td><td>85,5</td><td>-</td><td>-</td><td>-</td><td>-</td><td>66,0</td><td>-</td></tr> <tr><td>138</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>61,5</td><td>-</td></tr> <tr><td>140</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>59,5</td><td>57,0</td><td>-</td></tr> <tr><td>142</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>58,0</td><td>52,5</td><td>-</td></tr> 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6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette

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

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO																																																																																																																																																																																																																																																																																																																																																																																																																																					
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<table border="1"> <thead> <tr> <th colspan="11">SWSL</th> <th>SFSL</th> </tr> <tr> <th colspan="11">0 t</th> <th>0 t - 640 t</th> </tr> <tr> <th colspan="11">85° 85° 75° 65° 55° 45°</th> <th></th> </tr> <tr> <th>m</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> </tr> </thead> <tbody> <tr><td>20</td><td>-</td><td>449,0*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>22</td><td>-</td><td>436,0*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>24</td><td>-</td><td>422,0*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>26</td><td>230,0</td><td>469,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>460,0</td><td>-</td></tr> <tr><td>28</td><td>214,0</td><td>459,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>460,0</td><td>-</td></tr> <tr><td>30</td><td>200,0</td><td>449,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>460,0</td><td>-</td></tr> <tr><td>34</td><td>175,0</td><td>429,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>460,0</td><td>-</td></tr> <tr><td>38</td><td>156,0</td><td>410,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>460,0</td><td>-</td></tr> <tr><td>42</td><td>138,0</td><td>353,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>451,0</td><td>-</td></tr> <tr><td>44</td><td>129,0</td><td>329,0</td><td>463,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>439,0</td><td>-</td></tr> <tr><td>46</td><td>-</td><td>-</td><td>463,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>427,0</td><td>-</td></tr> <tr><td>50</td><td>-</td><td>-</td><td>427,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>408,0</td><td>-</td></tr> <tr><td>54</td><td>-</td><td>-</td><td>373,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>372,0</td><td>-</td></tr> <tr><td>58</td><td>-</td><td>-</td><td>323,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>337,0</td><td>-</td></tr> <tr><td>61</td><td>-</td><td>-</td><td>-</td><td>316,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>314,5</td><td>-</td></tr> <tr><td>62</td><td>-</td><td>-</td><td>-</td><td>311,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>307,0</td><td>-</td></tr> <tr><td>66</td><td>-</td><td>-</td><td>-</td><td>289,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>280,0</td><td>-</td></tr> <tr><td>70</td><td>-</td><td>-</td><td>-</td><td>270,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>257,0</td><td>-</td></tr> <tr><td>71</td><td>-</td><td>-</td><td>-</td><td>266,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>251,7</td><td>-</td></tr> <tr><td>74</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>236,0</td><td>-</td></tr> <tr><td>77</td><td>-</td><td>-</td><td>-</td><td>-</td><td>224,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>222,5</td><td>-</td></tr> <tr><td>78</td><td>-</td><td>-</td><td>-</td><td>-</td><td>220,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>218,0</td><td>-</td></tr> <tr><td>82</td><td>-</td><td>-</td><td>-</td><td>-</td><td>208,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>201,0</td><td>-</td></tr> <tr><td>86</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>184,0</td><td>-</td></tr> <tr><td>90</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>164,0</td><td>-</td></tr> <tr><td>91</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>161,0</td><td>159,2</td><td>-</td></tr> <tr><td>93</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>156,0</td><td>149,7</td><td>-</td></tr> <tr><td>94</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>145,0</td><td>-</td></tr> <tr><td>98</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>127,0</td><td>-</td></tr> <tr><td>102</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>112,0</td><td>-</td></tr> </tbody> </table>												SWSL											SFSL	0 t											0 t - 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22	-	436,0*	-	-	-	-	-	-	-	-	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
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26	230,0	469,0	-	-	-	-	-	-	-	460,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
28	214,0	459,0	-	-	-	-	-	-	-	460,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
30	200,0	449,0	-	-	-	-	-	-	-	460,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
34	175,0	429,0	-	-	-	-	-	-	-	460,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
38	156,0	410,0	-	-	-	-	-	-	-	460,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
42	138,0	353,0	-	-	-	-	-	-	-	451,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
44	129,0	329,0	463,0	-	-	-	-	-	-	439,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
46	-	-	463,0	-	-	-	-	-	-	427,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
50	-	-	427,0	-	-	-	-	-	-	408,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
54	-	-	373,0	-	-	-	-	-	-	372,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
58	-	-	323,0	-	-	-	-	-	-	337,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
61	-	-	-	316,0	-	-	-	-	-	314,5	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
62	-	-	-	311,0	-	-	-	-	-	307,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
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70	-	-	-	270,0	-	-	-	-	-	257,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
71	-	-	-	266,0	-	-	-	-	-	251,7	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
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77	-	-	-	-	224,0	-	-	-	-	222,5	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
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82	-	-	-	-	208,0	-	-	-	-	201,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
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30	186,0	377,0	-	-	-	-	-	-	-	368,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
34	163,0	364,0	-	-	-	-	-	-	-	368,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
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42	129,0	338,0	-	-	-	-	-	-	-	368,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
46	116,0	326,0	-	-	-	-	-	-	-	367,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
50	103,0	292,0	386,0	-	-	-	-	-	-	355,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
54	92,0	260,0	379,0	-	-	-	-	-	-	339,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
56	87,0	240,0	370,0	-	-	-	-	-	-	333,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
58	-	-	348,0	-	-	-	-	-	-	327,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
62	-	-	305,0	-	-	-	-	-	-	310,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
66	-	-	271,0	-	-	-	-	-	-	284,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
68	-	-	257,0	-	-	-	-	-	-	272,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
69	-	-	-	268,0	-	-	-	-	-	266,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
70	-	-	-	264,0	-	-	-	-	-	260,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
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78	-	-	-	232,0	-	-	-	-	-	220,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
82	-	-	-	219,0	-	-	-	-	-	203,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																				
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6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette

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

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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<tr><td>38</td><td>135,0</td><td>298,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>299,0</td><td>-</td></tr> <tr><td>42</td><td>120,0</td><td>290,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>299,0</td><td>-</td></tr> <tr><td>46</td><td>108,0</td><td>282,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>299,0</td><td>-</td></tr> <tr><td>50</td><td>97,5</td><td>273,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>299,0</td><td>-</td></tr> <tr><td>54</td><td>88,0</td><td>265,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>293,0</td><td>-</td></tr> <tr><td>56</td><td>84,0</td><td>259,0</td><td>314,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>288,5</td><td>-</td></tr> <tr><td>58</td><td>80,0</td><td>246,0</td><td>313,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>284,0</td><td>-</td></tr> <tr><td>62</td><td>73,0</td><td>222,0</td><td>307,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>273,0</td><td>-</td></tr> <tr><td>66</td><td>65,5</td><td>195,0</td><td>285,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>265,0</td><td>-</td></tr> <tr><td>70</td><td>-</td><td>-</td><td>255,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>257,0</td><td>-</td></tr> <tr><td>74</td><td>-</td><td>-</td><td>231,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>245,0</td><td>-</td></tr> <tr><td>77</td><td>-</td><td>-</td><td>215,0</td><td>233,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>230,7</td><td>-</td></tr> <tr><td>78</td><td>-</td><td>-</td><td>210,0</td><td>229,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>226,0</td><td>-</td></tr> <tr><td>80</td><td>-</td><td>-</td><td>200,0</td><td>222,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>217,5</td><td>-</td></tr> <tr><td>82</td><td>-</td><td>-</td><td>-</td><td>216,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>209,0</td><td>-</td></tr> <tr><td>86</td><td>-</td><td>-</td><td>-</td><td>204,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>193,0</td><td>-</td></tr> <tr><td>90</td><td>-</td><td>-</td><td>-</td><td>193,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>179,0</td><td>-</td></tr> <tr><td>94</td><td>-</td><td>-</td><td>-</td><td>183,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>166,0</td><td>-</td></tr> <tr><td>96</td><td>-</td><td>-</td><td>-</td><td>-</td><td>162,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>160,0</td><td>-</td></tr> <tr><td>98</td><td>-</td><td>-</td><td>-</td><td>-</td><td>158,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>154,0</td><td>-</td></tr> <tr><td>102</td><td>-</td><td>-</td><td>-</td><td>-</td><td>150,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>144,0</td><td>-</td></tr> <tr><td>104</td><td>-</td><td>-</td><td>-</td><td>-</td><td>146,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>137,0</td><td>-</td></tr> <tr><td>106</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>130,0</td><td>-</td></tr> <tr><td>110</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>116,0</td><td>-</td></tr> <tr><td>112</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>111,0</td><td>-</td><td>-</td><td>-</td><td>109,5</td><td>-</td></tr> <tr><td>114</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>108,0</td><td>-</td><td>-</td><td>-</td><td>103,0</td><td>-</td></tr> <tr><td>116</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>105,0</td><td>-</td><td>-</td><td>-</td><td>96,5</td><td>-</td></tr> <tr><td>118</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>90,0</td><td>-</td></tr> <tr><td>122</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>78,5</td><td>-</td></tr> <tr><td>126</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>72,5</td><td>-</td></tr> </tbody> </table>												SWSL											SFSL	0 t - 640 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86	-	-	-	204,0	-	-	-	-	-	193,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
90	-	-	-	193,0	-	-	-	-	-	179,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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38	126,0	250,0	-	-	-	-	-	-	-	243,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
42	112,0	244,0	-	-	-	-	-	-	-	243,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
46	100,0	239,0	-	-	-	-	-	-	-	243,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
50	89,5	233,0	-	-	-	-	-	-	-	243,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
54	81,0	228,0	-	-	-	-	-	-	-	243,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
58	73,0	222,0	-	-	-	-	-	-	-	241,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
62	66,0	217,0	254,0	-	-	-	-	-	-	235,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
66	60,0	207,0	254,0	-	-	-	-	-	-	230,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
70	54,5	189,0	250,0	-	-	-	-	-	-	224,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
74	49,3	166,0	236,0	-	-	-	-	-	-	216,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
78	44,1	143,0	214,0	-	-	-	-	-	-	211,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
82	-	-	196,0	-	-	-	-	-	-	205,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
86	-	-	179,0	198,0	-	-	-	-	-	195,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
90	-	-	163,0	187,0	-	-	-	-	-	181,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
92	-	-	152,0	182,0	-	-	-	-	-	174,5	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
94	-	-	-	177,0	-	-	-	-	-	168,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
98	-	-	-	168,0	-	-	-	-	-	156,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
102	-	-	-	160,0	-	-	-	-	-	145,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
104	-	-	-	156,0	-	-	-	-	-	140,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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116	-	-	-	-	122,0	-	-	-	-	108,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette

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

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO																																																																																																																																																																																																																																																																																																																																							
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84	24,7	135,0	158,0	-	-	-	149,5																																																																																																																																																																																																																																																																																																																																										
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90	19,7	118,5	158,0	-	-	-	146,0																																																																																																																																																																																																																																																																																																																																										
94	16,7	106,5	145,0	-	-	-	142,0																																																																																																																																																																																																																																																																																																																																										
98	13,9	93,7	134,0	-	-	-	139,0																																																																																																																																																																																																																																																																																																																																										
100	12,6	87,5	128,0	141,0	-	-	138,0																																																																																																																																																																																																																																																																																																																																										
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110	-	-	106,0	131,0	-	-	123,0																																																																																																																																																																																																																																																																																																																																										
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118	-	-	-	116,0	-	-	106,0																																																																																																																																																																																																																																																																																																																																										
122	-	-	-	108,0	-	-	99,0																																																																																																																																																																																																																																																																																																																																										
124	-	-	-	104,0	97,0	-	95,0																																																																																																																																																																																																																																																																																																																																										
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134	-	-	-	-	85,5	-	72,5																																																																																																																																																																																																																																																																																																																																										
138	-	-	-	-	81,0	-	63,5																																																																																																																																																																																																																																																																																																																																										
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6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette

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

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°



295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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<table border="1"> <thead> <tr> <th colspan="11">SWSL</th> <th>SFSL</th> </tr> <tr> <th colspan="2">0 t</th> <th colspan="9">0 t - 640 t</th> <th colspan="1"></th> </tr> <tr> <th colspan="2"></th> <th>85°</th> <th>85°</th> <th>75°</th> <th>65°</th> <th>55°</th> <th>45°</th> <th colspan="4"></th> <th></th> </tr> <tr> <th>m</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> </tr> </thead> <tbody> <tr><td>40</td><td>-</td><td>126,0*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>42</td><td>-</td><td>125,0*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>46</td><td>-</td><td>123,0*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>50</td><td>64,5</td><td>127,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>127,0</td><td>-</td></tr> <tr><td>54</td><td>56,5</td><td>126,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>127,0</td><td>-</td></tr> <tr><td>58</td><td>49,6</td><td>125,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>126,0</td><td>-</td></tr> <tr><td>62</td><td>43,4</td><td>123,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>126,0</td><td>-</td></tr> <tr><td>66</td><td>37,8</td><td>121,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>125,0</td><td>-</td></tr> <tr><td>70</td><td>32,8</td><td>119,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>124,0</td><td>-</td></tr> <tr><td>74</td><td>28,3</td><td>117,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>123,0</td><td>-</td></tr> <tr><td>78</td><td>24,1</td><td>115,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>121,0</td><td>-</td></tr> <tr><td>80</td><td>22,2</td><td>115,0</td><td>119,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>120,0</td><td>-</td></tr> <tr><td>82</td><td>20,4</td><td>114,0</td><td>119,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>119,0</td><td>-</td></tr> <tr><td>86</td><td>16,9</td><td>111,5</td><td>119,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>117,0</td><td>-</td></tr> <tr><td>90</td><td>13,8</td><td>106,5</td><td>119,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>115,0</td><td>-</td></tr> <tr><td>92</td><td>12,3</td><td>103,0</td><td>119,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>113,5</td><td>-</td></tr> <tr><td>94</td><td>-</td><td>99,7</td><td>119,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>112,0</td><td>-</td></tr> <tr><td>98</td><td>-</td><td>93,2</td><td>118,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>110,0</td><td>-</td></tr> <tr><td>102</td><td>-</td><td>86,5</td><td>118,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>108,0</td><td>-</td></tr> <tr><td>106</td><td>-</td><td>78,5</td><td>109,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>106,0</td><td>-</td></tr> <tr><td>108</td><td>-</td><td>74,0</td><td>105,0</td><td>104,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>105,0</td><td>-</td></tr> <tr><td>110</td><td>-</td><td>69,0</td><td>101,0</td><td>104,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>104,0</td><td>-</td></tr> 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<table border="1"> <thead> <tr> <th colspan="11">SWSL</th> <th>SFSL</th> </tr> <tr> <th colspan="2">0 t</th> <th colspan="9">0 t - 640 t</th> <th colspan="1"></th> </tr> <tr> <th colspan="2"></th> <th>85°</th> <th>85°</th> <th>75°</th> <th>65°</th> <th>55°</th> <th>45°</th> <th colspan="4"></th> <th></th> </tr> <tr> <th>m</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> </tr> </thead> <tbody> <tr><td>20</td><td>-</td><td>411,0*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>22</td><td>-</td><td>399,0*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>24</td><td>-</td><td>386,0*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>26</td><td>221,0</td><td>430,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>419,0</td><td>-</td></tr> <tr><td>28</td><td>205,0</td><td>421,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>419,0</td><td>-</td></tr> <tr><td>30</td><td>192,0</td><td>412,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>419,0</td><td>-</td></tr> <tr><td>34</td><td>168,0</td><td>392,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>419,0</td><td>-</td></tr> <tr><td>38</td><td>150,0</td><td>374,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>419,0</td><td>-</td></tr> <tr><td>42</td><td>134,0</td><td>358,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>417,0</td><td>-</td></tr> <tr><td>44</td><td>126,0</td><td>334,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>409,0</td><td>-</td></tr> <tr><td>45</td><td>-</td><td>-</td><td>430,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>402,5</td><td>-</td></tr> <tr><td>46</td><td>-</td><td>-</td><td>430,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>397,0</td><td>-</td></tr> <tr><td>50</td><td>-</td><td>-</td><td>417,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>380,0</td><td>-</td></tr> <tr><td>54</td><td>-</td><td>-</td><td>385,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>365,0</td><td>-</td></tr> <tr><td>58</td><td>-</td><td>-</td><td>340,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>332,0</td><td>-</td></tr> <tr><td>62</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>302,0</td><td>-</td></tr> <tr><td>64</td><td>-</td><td>-</td><td>-</td><td>291,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>288,5</td><td>-</td></tr> <tr><td>66</td><td>-</td><td>-</td><td>-</td><td>281,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>275,0</td><td>-</td></tr> <tr><td>70</td><td>-</td><td>-</td><td>-</td><td>262,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>252,0</td><td>-</td></tr> <tr><td>73</td><td>-</td><td>-</td><td>-</td><td>250,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>236,2</td><td>-</td></tr> <tr><td>74</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>231,0</td><td>-</td></tr> <tr><td>78</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>213,0</td><td>-</td></tr> <tr><td>81</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>202,0</td><td>-</td><td>-</td><td>-</td><td>200,2</td><td>-</td></tr> <tr><td>82</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>199,0</td><td>-</td><td>-</td><td>-</td><td>196,0</td><td>-</td></tr> <tr><td>86</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>188,0</td><td>-</td><td>-</td><td>-</td><td>181,0</td><td>-</td></tr> <tr><td>90</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>167,0</td><td>-</td></tr> <tr><td>94</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>150,0</td><td>-</td></tr> <tr><td>95</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>147,0</td><td>145,7</td><td>-</td></tr> <tr><td>97</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>143,0</td><td>137,2</td><td>-</td></tr> <tr><td>98</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>133,0</td><td>-</td></tr> <tr><td>102</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>116,0</td><td>-</td></tr> <tr><td>106</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>100,0</td><td>-</td></tr> </tbody> </table>												SWSL											SFSL	0 t		0 t - 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20	-	411,0*	-	-	-	-	-	-	-	-	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
22	-	399,0*	-	-	-	-	-	-	-	-	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
24	-	386,0*	-	-	-	-	-	-	-	-	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
26	221,0	430,0	-	-	-	-	-	-	-	419,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
28	205,0	421,0	-	-	-	-	-	-	-	419,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
30	192,0	412,0	-	-	-	-	-	-	-	419,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
34	168,0	392,0	-	-	-	-	-	-	-	419,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
38	150,0	374,0	-	-	-	-	-	-	-	419,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
42	134,0	358,0	-	-	-	-	-	-	-	417,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
44	126,0	334,0	-	-	-	-	-	-	-	409,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
45	-	-	430,0	-	-	-	-	-	-	402,5	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
46	-	-	430,0	-	-	-	-	-	-	397,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
50	-	-	417,0	-	-	-	-	-	-	380,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
54	-	-	385,0	-	-	-	-	-	-	365,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
58	-	-	340,0	-	-	-	-	-	-	332,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
62	-	-	-	-	-	-	-	-	-	302,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
64	-	-	-	291,0	-	-	-	-	-	288,5	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
66	-	-	-	281,0	-	-	-	-	-	275,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
70	-	-	-	262,0	-	-	-	-	-	252,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
73	-	-	-	250,0	-	-	-	-	-	236,2	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
74	-	-	-	-	-	-	-	-	-	231,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
78	-	-	-	-	-	-	-	-	-	213,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
81	-	-	-	-	-	202,0	-	-	-	200,2	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
82	-	-	-	-	-	199,0	-	-	-	196,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
86	-	-	-	-	-	188,0	-	-	-	181,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
90	-	-	-	-	-	-	-	-	-	167,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
94	-	-	-	-	-	-	-	-	-	150,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
95	-	-	-	-	-	-	-	-	147,0	145,7	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
97	-	-	-	-	-	-	-	-	143,0	137,2	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
98	-	-	-	-	-	-	-	-	-	133,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
102	-	-	-	-	-	-	-	-	-	116,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette

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

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO	
84 m + 48 m						84 m + 60 m					
		SWSL						SFSL			
		0 t		0 t - 640 t							
		85°		85°		75°		65°		45°	
		m		t		t		t		t	
24	-	330,0*	-	-	-	-	-	-	-	-	-
26	-	322,0*	-	-	-	-	-	-	-	-	-
28	-	314,0*	-	-	-	-	-	-	-	-	-
30	178,0	347,0	-	-	-	-	-	-	-	337,0	-
34	156,0	335,0	-	-	-	-	-	-	-	337,0	-
38	139,0	323,0	-	-	-	-	-	-	-	337,0	-
42	124,0	310,0	-	-	-	-	-	-	-	337,0	-
46	111,0	298,0	-	-	-	-	-	-	-	337,0	-
50	101,0	288,0	-	-	-	-	-	-	-	329,0	-
52	95,5	279,0	353,0	-	-	-	-	-	-	323,5	-
54	90,0	263,0	352,0	-	-	-	-	-	-	318,0	-
56	85,0	247,0	348,0	-	-	-	-	-	-	309,0	-
58	-	-	342,0	-	-	-	-	-	-	304,0	-
62	-	-	320,0	-	-	-	-	-	-	293,0	-
66	-	-	283,0	-	-	-	-	-	-	279,0	-
70	-	-	253,0	-	-	-	-	-	-	255,0	-
72	-	-	-	248,0	-	-	-	-	-	244,5	-
74	-	-	-	240,0	-	-	-	-	-	234,0	-
78	-	-	-	225,0	-	-	-	-	-	215,0	-
82	-	-	-	212,0	-	-	-	-	-	199,0	-
84	-	-	-	206,0	-	-	-	-	-	191,0	-
86	-	-	-	-	-	-	-	-	-	183,0	-
90	-	-	-	-	171,0	-	-	-	-	169,0	-
94	-	-	-	-	162,0	-	-	-	-	157,0	-
97	-	-	-	-	156,0	-	-	-	-	148,0	-
98	-	-	-	-	-	-	-	-	-	145,0	-
102	-	-	-	-	-	-	-	-	-	131,0	-
106	-	-	-	-	-	-	-	119,0	117,0	-	-
109	-	-	-	-	-	-	-	115,0	106,5	-	-
110	-	-	-	-	-	-	-	-	103,0	-	-
114	-	-	-	-	-	-	-	-	89,5	-	-
118	-	-	-	-	-	-	-	-	77,5	-	-
26	-	270,0*	-	-	-	-	-	-	-	-	-
28	-	268,0*	-	-	-	-	-	-	-	-	-
30	-	263,0*	-	-	-	-	-	-	-	-	-
34	146,0	281,0	-	-	-	-	-	-	-	275,0	-
38	129,0	275,0	-	-	-	-	-	-	-	275,0	-
42	115,0	267,0	-	-	-	-	-	-	-	275,0	-
46	103,0	259,0	-	-	-	-	-	-	-	275,0	-
50	93,0	251,0	-	-	-	-	-	-	-	275,0	-
54	84,0	243,0	-	-	-	-	-	-	-	271,0	-
58	76,5	234,0	289,0	-	-	-	-	-	-	264,0	-
62	69,5	225,0	284,0	-	-	-	-	-	-	256,0	-
66	63,5	199,0	279,0	-	-	-	-	-	-	246,0	-
68	60,0	182,0	275,0	-	-	-	-	-	-	242,5	-
70	-	-	266,0	-	-	-	-	-	-	239,0	-
74	-	-	239,0	-	-	-	-	-	-	232,0	-
78	-	-	217,0	-	-	-	-	-	-	221,0	-
79	-	-	212,0	219,0	-	-	-	-	-	216,7	-
82	-	-	198,0	209,0	-	-	-	-	-	204,0	-
86	-	-	-	197,0	-	-	-	-	-	189,0	-
90	-	-	-	187,0	-	-	-	-	-	175,0	-
94	-	-	-	177,0	-	-	-	-	-	162,0	-
96	-	-	-	172,0	-	-	-	-	-	156,0	-
98	-	-	-	-	-	-	-	-	-	150,0	-
99	-	-	-	-	-	148,0	-	-	-	147,2	-
102	-	-	-	-	-	143,0	-	-	-	139,0	-
106	-	-	-	-	-	136,0	-	-	-	129,0	-
108	-	-	-	-	-	133,0	-	-	-	123,5	-
110	-	-	-	-	-	-	-	-	-	118,0	-
114	-	-	-	-	-	-	-	-	-	105,0	-
116	-	-	-	-	-	-	-	-	101,0	99,2	-
118	-	-	-	-	-	-	-	-	98,0	93,5	-
120	-	-	-	-	-	-	-	-	95,5	87,5	-
122	-	-	-	-	-	-	-	-	-	81,5	-
126	-	-	-	-	-	-	-	-	-	70,0	-
130	-	-	-	-	-	-	-	-	-	62,0	-

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

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

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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<table border="1"> <thead> <tr> <th colspan="11">SWSL</th> <th>SFSL</th> </tr> <tr> <th colspan="11">0 t</th> <th>0 t - 640 t</th> </tr> <tr> <th colspan="11">85° 85° 75° 65° 55° 45°</th> <th></th> </tr> <tr> <th>m</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> </tr> </thead> <tbody> <tr><td>30</td><td>-</td><td>220,0*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>34</td><td>-</td><td>215,0*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>38</td><td>120,0</td><td>230,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>224,0</td><td>-</td></tr> <tr><td>42</td><td>106,0</td><td>225,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>224,0</td><td>-</td></tr> <tr><td>46</td><td>95,0</td><td>220,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>224,0</td><td>-</td></tr> <tr><td>50</td><td>85,5</td><td>215,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>224,0</td><td>-</td></tr> <tr><td>54</td><td>76,5</td><td>209,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>224,0</td><td>-</td></tr> <tr><td>58</td><td>69,0</td><td>204,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>224,0</td><td>-</td></tr> <tr><td>62</td><td>62,5</td><td>199,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>219,0</td><td>-</td></tr> <tr><td>64</td><td>59,5</td><td>195,0</td><td>233,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>216,5</td><td>-</td></tr> <tr><td>66</td><td>56,5</td><td>192,0</td><td>233,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>214,0</td><td>-</td></tr> <tr><td>70</td><td>51,5</td><td>185,0</td><td>232,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>210,0</td><td>-</td></tr> <tr><td>74</td><td>46,7</td><td>169,0</td><td>226,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>205,0</td><td>-</td></tr> <tr><td>78</td><td>42,4</td><td>147,0</td><td>222,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>198,0</td><td>-</td></tr> <tr><td>82</td><td>-</td><td>-</td><td>202,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>193,0</td><td>-</td></tr> <tr><td>86</td><td>-</td><td>-</td><td>185,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>188,0</td><td>-</td></tr> <tr><td>88</td><td>-</td><td>-</td><td>177,0</td><td>187,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>182,5</td><td>-</td></tr> <tr><td>90</td><td>-</td><td>-</td><td>170,0</td><td>181,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>177,0</td><td>-</td></tr> <tr><td>94</td><td>-</td><td>-</td><td>150,0</td><td>172,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>164,0</td><td>-</td></tr> <tr><td>98</td><td>-</td><td>-</td><td>-</td><td>163,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>152,0</td><td>-</td></tr> <tr><td>102</td><td>-</td><td>-</td><td>-</td><td>154,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>141,0</td><td>-</td></tr> <tr><td>106</td><td>-</td><td>-</td><td>-</td><td>147,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>131,0</td><td>-</td></tr> <tr><td>108</td><td>-</td><td>-</td><td>-</td><td>-</td><td>127,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>126,0</td><td>-</td></tr> <tr><td>110</td><td>-</td><td>-</td><td>-</td><td>-</td><td>124,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>121,0</td><td>-</td></tr> <tr><td>114</td><td>-</td><td>-</td><td>-</td><td>-</td><td>118,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>112,0</td><td>-</td></tr> <tr><td>118</td><td>-</td><td>-</td><td>-</td><td>-</td><td>113,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>103,0</td><td>-</td></tr> <tr><td>120</td><td>-</td><td>-</td><td>-</td><td>-</td><td>110,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>97,7</td><td>-</td></tr> <tr><td>122</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>92,5</td><td>-</td></tr> <tr><td>126</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>81,5</td><td>-</td></tr> <tr><td>128</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>80,0</td><td>76,5</td><td>-</td></tr> <tr><td>130</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>78,0</td><td>71,5</td><td>-</td></tr> <tr><td>134</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>61,0</td><td>-</td></tr> <tr><td>138</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>52,0</td><td>-</td></tr> <tr><td>142</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>47,8</td><td>-</td></tr> </tbody> </table>												SWSL											SFSL	0 t											0 t - 640 t	85° 85° 75° 65° 55° 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38	120,0	230,0	-	-	-	-	-	-	-	224,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
42	106,0	225,0	-	-	-	-	-	-	-	224,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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58	69,0	204,0	-	-	-	-	-	-	-	224,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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64	59,5	195,0	233,0	-	-	-	-	-	-	216,5	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
66	56,5	192,0	233,0	-	-	-	-	-	-	214,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
70	51,5	185,0	232,0	-	-	-	-	-	-	210,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
74	46,7	169,0	226,0	-	-	-	-	-	-	205,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
78	42,4	147,0	222,0	-	-	-	-	-	-	198,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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88	-	-	177,0	187,0	-	-	-	-	-	182,5	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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<tr><td>138</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>60,0</td><td>57,5</td><td>-</td></tr> <tr><td>142</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>57,0</td><td>48,7</td><td>-</td></tr> <tr><td>146</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>41,5</td><td>-</td></tr> <tr><td>150</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>37,2</td><td>-</td></tr> <tr><td>154</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>29,5</td><td>-</td></tr> </tbody> </table>												SWSL											SFSL	0 t											0 t - 640 t	85° 85° 75° 65° 55° 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82	30,1	141,0	185,0	-	-	-	-	-	-	168,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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6 m steps of luffing jib is standard · 6 m Stufung der Wippe ist Standard · Des paliers de 6 m sont de série pour la fléchette

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

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO		
84 m + 96 m						84 m + 108 m						
		SWSL					SFSL					
		0 t		0 t - 640 t								
		85°	85°	75°	65°	55°	45°					
m	t	t	t	t	t	t	t	t	t			
38	-	145,0*	-	-	-	-	-	-	-			
42	-	142,0*	-	-	-	-	-	-	-			
46	76,5	150,0	-	-	-	-	-	-	147,0			
50	67,5	148,0	-	-	-	-	-	-	147,0			
54	59,5	146,0	-	-	-	-	-	-	147,0			
58	52,5	143,0	-	-	-	-	-	-	147,0			
62	46,7	141,0	-	-	-	-	-	-	147,0			
66	41,2	138,0	-	-	-	-	-	-	147,0			
70	36,2	136,0	-	-	-	-	-	-	146,0			
74	31,7	133,0	-	-	-	-	-	-	144,0			
76	29,6	132,0	146,0	-	-	-	-	-	143,0			
78	27,6	131,0	146,0	-	-	-	-	-	142,0			
80	25,7	129,0	146,0	-	-	-	-	-	141,0			
82	23,9	127,0	146,0	-	-	-	-	-	140,0			
86	20,4	123,0	146,0	-	-	-	-	-	138,0			
90	17,3	117,5	146,0	-	-	-	-	-	136,0			
94	14,4	108,0	146,0	-	-	-	-	-	134,0			
98	11,7	95,7	137,0	-	-	-	-	-	130,0			
100	10,5	89,5	132,0	-	-	-	-	-	129,0			
102	-	-	127,0	-	-	-	-	-	128,0			
104	-	-	122,0	124,0	-	-	-	-	127,0			
106	-	-	117,0	124,0	-	-	-	-	126,0			
110	-	-	108,0	123,0	-	-	-	-	119,0			
114	-	-	99,5	120,0	-	-	-	-	111,0			
116	-	-	93,0	117,0	-	-	-	-	106,5			
118	-	-	-	114,0	-	-	-	-	102,0			
122	-	-	-	108,0	-	-	-	-	95,0			
126	-	-	-	103,0	-	-	-	-	87,5			
128	-	-	-	101,0	86,0	-	-	-	84,2			
130	-	-	-	97,5	84,0	-	-	-	81,0			
134	-	-	-	-	80,0	-	-	-	73,0			
138	-	-	-	-	76,0	-	-	-	64,0			
142	-	-	-	-	73,0	-	-	-	56,0			
146	-	-	-	-	-	-	-	-	48,1			
148	-	-	-	-	-	-	-	46,2	44,2			
150	-	-	-	-	-	-	-	44,8	40,3			
154	-	-	-	-	-	-	-	42,0	33,0			
158	-	-	-	-	-	-	-	-	28,7			
162	-	-	-	-	-	-	-	-	23,4			
40	-	117,0*	-	-	-	-	-	-	-			
42	-	117,0*	-	-	-	-	-	-	-			
46	-	114,0*	-	-	-	-	-	-	-			
50	60,0	119,0	-	-	-	-	-	-	118,0			
54	52,5	118,0	-	-	-	-	-	-	118,0			
58	45,8	116,0	-	-	-	-	-	-	118,0			
62	39,9	114,0	-	-	-	-	-	-	117,0			
66	34,5	113,0	-	-	-	-	-	-	117,0			
70	29,8	111,0	-	-	-	-	-	-	116,0			
74	25,3	109,0	-	-	-	-	-	-	116,0			
78	21,4	107,0	-	-	-	-	-	-	114,0			
82	17,7	106,0	112,0	-	-	-	-	-	112,0			
86	14,4	104,0	112,0	-	-	-	-	-	110,0			
88	12,8	103,0	112,0	-	-	-	-	-	109,0			
90	-	100,2	112,0	-	-	-	-	-	108,0			
94	-	94,5	112,0	-	-	-	-	-	106,0			
98	-	88,7	112,0	-	-	-	-	-	105,0			
102	-	83,2	112,0	-	-	-	-	-	103,0			
106	-	77,7	112,0	-	-	-	-	-	101,0			
110	-	70,2	104,0	97,5	-	-	-	-	98,0			
112	-	65,5	100,0	97,5	-	-	-	-	97,0			
114	-	-	96,0	97,5	-	-	-	-	96,0			
118	-	-	89,0	97,5	-	-	-	-	94,0			
122	-	-	82,5	97,5	-	-	-	-	92,0			
126	-	-	74,5	97,0	-	-	-	-	86,5			
128	-	-	69,5	94,5	-	-	-	-	83,0			
130	-	-	-	92,5	-	-	-	-	79,5			
134	-	-	-	85,5	-	-	-	-	73,0			
136	-	-	-	82,5	71,5	-	-	-	70,0			
138	-	-	-	79,5	69,5	-	-	-	67,0			
142	-	-	-	74,0	66,0	-	-	-	59,0			
146	-	-	-	-	62,0	-	-	-	51,5			
150	-	-	-	-	58,5	-	-	-	44,5			
154	-	-	-	-	55,5	-	-	-	37,3			
158	-	-	-	-	-	-	-	31,9	30,4			
162	-	-	-	-	-	-	-	29,5	23,6			
166	-	-	-	-	-	-	-	27,3	18,6			
170	-	-	-	-	-	-	-	-	14,7			

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

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

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO			
90 m + 36 m						90 m + 48 m							
		SWSL					SFSL						
		0 t		0 t - 640 t									
		85°		85°		75°		65°		55°		45°	
m	t	t	t	t	t	t	t	t	t	t	t	t	t
20	-	375,0*	-	-	-	-	-	-	-	-	-	-	-
22	-	364,0*	-	-	-	-	-	-	-	-	-	-	-
24	-	353,0*	-	-	-	-	-	-	-	-	-	-	-
26	212,0	394,0	-	-	-	-	-	-	-	-	-	381,0	-
28	197,0	385,0	-	-	-	-	-	-	-	-	-	381,0	-
30	184,0	376,0	-	-	-	-	-	-	-	-	-	381,0	-
34	162,0	358,0	-	-	-	-	-	-	-	-	-	381,0	-
38	144,0	341,0	-	-	-	-	-	-	-	-	-	381,0	-
42	129,0	328,0	-	-	-	-	-	-	-	-	-	381,0	-
44	122,0	321,0	-	-	-	-	-	-	-	-	-	377,0	-
46	-	-	-	-	-	-	-	-	-	-	-	370,0	-
47	-	-	393,0	-	-	-	-	-	-	-	-	367,0	-
50	-	-	389,0	-	-	-	-	-	-	-	-	352,0	-
54	-	-	374,0	-	-	-	-	-	-	-	-	340,0	-
58	-	-	349,0	-	-	-	-	-	-	-	-	328,0	-
60	-	-	334,0	-	-	-	-	-	-	-	-	312,5	-
62	-	-	-	-	-	-	-	-	-	-	-	297,0	-
66	-	-	-	-	-	-	-	-	-	-	-	271,0	-
67	-	-	-	268,0	-	-	-	-	-	-	-	265,0	-
70	-	-	-	255,0	-	-	-	-	-	-	-	247,0	-
74	-	-	-	239,0	-	-	-	-	-	-	-	227,0	-
76	-	-	-	232,0	-	-	-	-	-	-	-	217,5	-
78	-	-	-	-	-	-	-	-	-	-	-	208,0	-
82	-	-	-	-	-	-	-	-	-	-	-	191,0	-
84	-	-	-	-	185,0	-	-	-	-	-	-	183,5	-
86	-	-	-	-	180,0	-	-	-	-	-	-	176,0	-
89	-	-	-	-	173,0	-	-	-	-	-	-	165,5	-
90	-	-	-	-	-	-	-	-	-	-	-	162,0	-
94	-	-	-	-	-	-	-	-	-	-	-	150,0	-
98	-	-	-	-	-	-	-	-	-	-	-	136,0	-
102	-	-	-	-	-	-	-	-	-	-	-	121,0	-
106	-	-	-	-	-	-	-	-	-	-	-	106,0	-
110	-	-	-	-	-	-	-	-	-	-	-	91,0	-
24	-	303,0*	-	-	-	-	-	-	-	-	-	-	-
26	-	295,0*	-	-	-	-	-	-	-	-	-	-	-
28	-	288,0*	-	-	-	-	-	-	-	-	-	-	-
30	171,0	316,0	-	-	-	-	-	-	-	-	-	309,0	-
34	150,0	307,0	-	-	-	-	-	-	-	-	-	309,0	-
38	133,0	296,0	-	-	-	-	-	-	-	-	-	309,0	-
42	119,0	284,0	-	-	-	-	-	-	-	-	-	309,0	-
46	107,0	272,0	-	-	-	-	-	-	-	-	-	309,0	-
50	96,5	263,0	-	-	-	-	-	-	-	-	-	304,0	-
54	87,5	254,0	321,0	-	-	-	-	-	-	-	-	296,0	-
56	83,0	249,0	317,0	-	-	-	-	-	-	-	-	291,0	-
58	-	-	313,0	-	-	-	-	-	-	-	-	286,0	-
62	-	-	303,0	-	-	-	-	-	-	-	-	274,0	-
66	-	-	293,0	-	-	-	-	-	-	-	-	265,0	-
70	-	-	263,0	-	-	-	-	-	-	-	-	251,0	-
72	-	-	249,0	-	-	-	-	-	-	-	-	240,5	-
74	-	-	-	232,0	-	-	-	-	-	-	-	230,0	-
78	-	-	-	218,0	-	-	-	-	-	-	-	211,0	-
82	-	-	-	205,0	-	-	-	-	-	-	-	194,0	-
86	-	-	-	194,0	-	-	-	-	-	-	-	179,0	-
90	-	-	-	-	-	-	-	-	-	-	-	165,0	-
94	-	-	-	-	-	155,0	-	-	-	-	-	152,0	-
98	-	-	-	-	-	147,0	-	-	-	-	-	141,0	-
100	-	-	-	-	-	143,0	-	-	-	-	-	135,5	-
102	-	-	-	-	-	-	-	-	-	-	-	130,0	-
106	-	-	-	-	-	-	-	-	-	-	-	119,0	-
110	-	-	-	-	-	-	-	-	-	108,0	-	106,0	-
113	-	-	-	-	-	-	-	-	-	104,0	-	96,2	-
114	-	-	-	-	-	-	-	-	-	-	-	93,0	-
118	-	-	-	-	-	-	-	-	-	-	-	80,5	-
122	-	-	-	-	-	-	-	-	-	-	-	68,0	-

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

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO		
90 m + 60 m						90 m + 72 m						
		SWSL					SFSL					
		0 t		0 t - 640 t								
		85°	85°	75°	65°	55°	45°					
m	t	t	t	t	t	t	t	t	t			
26	-	249,0*	-	-	-	-	-	-	-			
28	-	247,0*	-	-	-	-	-	-	-			
30	-	242,0*	-	-	-	-	-	-	-			
34	140,0	259,0	-	-	-	-	-	-	252,0			
38	123,0	253,0	-	-	-	-	-	-	252,0			
42	110,0	245,0	-	-	-	-	-	-	252,0			
46	98,5	237,0	-	-	-	-	-	-	252,0			
50	89,0	229,0	-	-	-	-	-	-	252,0			
54	80,0	221,0	-	-	-	-	-	-	251,0			
58	72,5	215,0	-	-	-	-	-	-	245,0			
60	69,0	211,0	262,0	-	-	-	-	-	242,0			
62	66,0	208,0	262,0	-	-	-	-	-	239,0			
66	60,0	201,0	255,0	-	-	-	-	-	233,0			
68	57,5	187,0	252,0	-	-	-	-	-	227,0			
70	-	-	249,0	-	-	-	-	-	224,0			
74	-	-	243,0	-	-	-	-	-	218,0			
78	-	-	225,0	-	-	-	-	-	211,0			
82	-	-	204,0	203,0	-	-	-	-	200,0			
84	-	-	195,0	197,0	-	-	-	-	192,5			
86	-	-	-	191,0	-	-	-	-	185,0			
90	-	-	-	181,0	-	-	-	-	171,0			
94	-	-	-	171,0	-	-	-	-	158,0			
98	-	-	-	163,0	-	-	-	-	146,0			
102	-	-	-	-	-	-	-	-	135,0			
104	-	-	-	-	133,0	-	-	-	130,0			
106	-	-	-	-	129,0	-	-	-	125,0			
110	-	-	-	-	123,0	-	-	-	116,0			
112	-	-	-	-	120,0	-	-	-	111,5			
114	-	-	-	-	-	-	-	-	107,0			
118	-	-	-	-	-	-	-	-	95,5			
120	-	-	-	-	-	-	-	91,0	89,7			
122	-	-	-	-	-	-	-	88,5	84,0			
124	-	-	-	-	-	-	-	86,0	78,5			
126	-	-	-	-	-	-	-	-	73,0			
130	-	-	-	-	-	-	-	-	62,5			
134	-	-	-	-	-	-	-	-	52,5			
30	-	203,0*	-	-	-	-	-	-	-			
34	-	198,0*	-	-	-	-	-	-	-			
38	114,0	211,0	-	-	-	-	-	-	206,0			
42	101,0	207,0	-	-	-	-	-	-	206,0			
46	90,5	202,0	-	-	-	-	-	-	206,0			
50	81,0	197,0	-	-	-	-	-	-	206,0			
54	73,0	192,0	-	-	-	-	-	-	206,0			
58	65,5	187,0	-	-	-	-	-	-	206,0			
62	59,0	181,0	-	-	-	-	-	-	203,0			
66	53,5	176,0	212,0	-	-	-	-	-	199,0			
70	48,5	170,0	212,0	-	-	-	-	-	195,0			
74	43,9	164,0	211,0	-	-	-	-	-	191,0			
78	39,7	150,0	204,0	-	-	-	-	-	186,0			
80	37,8	138,0	203,0	-	-	-	-	-	183,0			
82	-	-	202,0	-	-	-	-	-	181,0			
86	-	-	191,0	-	-	-	-	-	177,0			
90	-	-	175,0	175,0	-	-	-	-	173,0			
94	-	-	159,0	166,0	-	-	-	-	160,0			
98	-	-	-	157,0	-	-	-	-	148,0			
102	-	-	-	149,0	-	-	-	-	137,0			
106	-	-	-	142,0	-	-	-	-	127,0			
110	-	-	-	135,0	-	-	-	-	117,0			
112	-	-	-	-	114,0	-	-	-	113,0			
114	-	-	-	-	112,0	-	-	-	109,0			
118	-	-	-	-	106,0	-	-	-	100,0			
122	-	-	-	-	102,0	-	-	-	93,0			
124	-	-	-	-	99,5	-	-	-	88,0			
126	-	-	-	-	-	-	-	-	83,0			
130	-	-	-	-	-	-	-	-	73,0			
132	-	-	-	-	-	-	-	71,5	68,2			
134	-	-	-	-	-	-	-	69,5	63,5			
136	-	-	-	-	-	-	-	67,5	58,7			
138	-	-	-	-	-	-	-	-	54,0			
142	-	-	-	-	-	-	-	-	44,8			
146	-	-	-	-	-	-	-	-	40,7			

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

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO		
90 m + 84 m						90 m + 96 m						
		SWSL					SFSL					
		0 t		0 t - 640 t								
		85°	85°	75°	65°	55°	45°					
m	t	t	t	t	t	t	t	t	t			
34	-	166,0*	-	-	-	-	-	-	-			
38	-	161,0*	-	-	-	-	-	-	-			
42	90,5	171,0	-	-	-	-	-	-	168,0			
46	80,0	169,0	-	-	-	-	-	-	168,0			
50	71,0	165,0	-	-	-	-	-	-	168,0			
54	63,0	162,0	-	-	-	-	-	-	168,0			
58	56,0	158,0	-	-	-	-	-	-	168,0			
62	50,0	155,0	-	-	-	-	-	-	168,0			
66	44,7	151,0	-	-	-	-	-	-	167,0			
70	39,8	148,0	-	-	-	-	-	-	164,0			
72	37,5	146,0	170,0	-	-	-	-	-	162,5			
74	35,3	143,0	170,0	-	-	-	-	-	161,0			
78	31,2	139,0	170,0	-	-	-	-	-	159,0			
82	27,5	134,5	169,0	-	-	-	-	-	156,0			
84	25,8	132,0	169,0	-	-	-	-	-	155,0			
86	24,1	125,5	168,0	-	-	-	-	-	154,0			
88	22,5	119,0	166,0	-	-	-	-	-	150,0			
90	-	-	164,0	-	-	-	-	-	149,0			
94	-	-	155,0	-	-	-	-	-	146,0			
98	-	-	143,0	148,0	-	-	-	-	143,0			
102	-	-	132,0	140,0	-	-	-	-	134,0			
106	-	-	119,0	133,0	-	-	-	-	124,0			
110	-	-	-	126,0	-	-	-	-	115,0			
114	-	-	-	120,0	-	-	-	-	106,0			
118	-	-	-	114,0	-	-	-	-	98,0			
120	-	-	-	111,0	-	-	-	-	94,0			
122	-	-	-	-	92,0	-	-	-	90,0			
126	-	-	-	-	87,5	-	-	-	83,0			
130	-	-	-	-	83,5	-	-	-	75,5			
134	-	-	-	-	80,0	-	-	-	66,5			
138	-	-	-	-	-	-	-	-	58,0			
142	-	-	-	-	-	-	-	52,0	49,8			
146	-	-	-	-	-	-	-	49,4	41,6			
150	-	-	-	-	-	-	-	-	33,5			
154	-	-	-	-	-	-	-	-	28,7			
158	-	-	-	-	-	-	-	-	23,7			
38	-	135,0*	-	-	-	-	-	-	-			
42	-	132,0*	-	-	-	-	-	-	-			
46	72,0	137,0	-	-	-	-	-	-	136,0			
50	63,5	136,0	-	-	-	-	-	-	136,0			
54	56,0	134,0	-	-	-	-	-	-	136,0			
58	49,2	131,0	-	-	-	-	-	-	136,0			
62	43,3	129,0	-	-	-	-	-	-	136,0			
66	38,0	126,0	-	-	-	-	-	-	136,0			
70	33,1	124,0	-	-	-	-	-	-	136,0			
74	28,8	121,0	-	-	-	-	-	-	133,0			
78	24,9	119,0	133,0	-	-	-	-	-	131,0			
82	21,3	116,0	133,0	-	-	-	-	-	128,0			
86	18,0	112,0	133,0	-	-	-	-	-	126,0			
90	14,9	108,5	133,0	-	-	-	-	-	123,0			
94	12,1	105,0	132,0	-	-	-	-	-	120,0			
96	10,8	103,0	132,0	-	-	-	-	-	119,0			
98	-	97,2	132,0	-	-	-	-	-	118,0			
100	-	91,5	131,0	-	-	-	-	-	115,5			
102	-	-	130,0	-	-	-	-	-	114,0			
106	-	-	120,0	115,0	-	-	-	-	111,0			
110	-	-	111,0	115,0	-	-	-	-	109,0			
114	-	-	103,0	114,0	-	-	-	-	106,0			
118	-	-	92,0	109,0	-	-	-	-	99,0			
122	-	-	-	104,0	-	-	-	-	91,0			
126	-	-	-	99,0	-	-	-	-	84,0			
130	-	-	-	94,5	78,0	-	-	-	77,0			
132	-	-	-	92,5	76,0	-	-	-	74,0			
134	-	-	-	-	74,5	-	-	-	71,0			
138	-	-	-	-	70,5	-	-	-	64,0			
142	-	-	-	-	67,5	-	-	-	56,0			
146	-	-	-	-	64,5	-	-	-	48,4			
150	-	-	-	-	-	-	-	-	40,8			
152	-	-	-	-	-	-	-	39,0	37,1			
154	-	-	-	-	-	-	-	37,7	33,5			
158	-	-	-	-	-	-	-	35,2	26,2			
162	-	-	-	-	-	-	-	-	20,0			
166	-	-	-	-	-	-	-	-	15,9			
170	-	-	-	-	-	-	-	-	10,6			

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

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

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO																																																													
90 m + 108 m						96 m + 36 m																																																																	
<table border="1"> <thead> <tr> <th colspan="11">SWSL</th> <th>SFSL</th> </tr> <tr> <th colspan="12">0 t</th> </tr> <tr> <th colspan="12">0 t - 640 t</th> </tr> <tr> <th colspan="12">85° 85° 75° 65° 55° 45°</th> </tr> <tr> <th>m</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> <th>t</th> </tr> </thead> </table>												SWSL											SFSL	0 t												0 t - 640 t												85° 85° 75° 65° 55° 45°												m	t	t	t	t	t	t	t	t	t	t	t
SWSL											SFSL																																																												
0 t																																																																							
0 t - 640 t																																																																							
85° 85° 75° 65° 55° 45°																																																																							
m	t	t	t	t	t	t	t	t	t	t	t																																																												
40	-	108,0*	-	-	-	-	-	-	-	-	-																																																												
42	-	108,0*	-	-	-	-	-	-	-	-	-																																																												
46	-	106,0*	-	-	-	-	-	-	-	-	-																																																												
50	56,0	110,0	-	-	-	-	-	-	-	-	109,0																																																												
54	48,6	109,0	-	-	-	-	-	-	-	-	109,0																																																												
58	42,2	107,0	-	-	-	-	-	-	-	-	109,0																																																												
62	36,5	105,0	-	-	-	-	-	-	-	-	108,0																																																												
66	31,3	104,0	-	-	-	-	-	-	-	-	108,0																																																												
70	26,7	102,0	-	-	-	-	-	-	-	-	107,0																																																												
74	22,5	100,0	-	-	-	-	-	-	-	-	107,0																																																												
78	18,7	98,5	-	-	-	-	-	-	-	-	106,0																																																												
82	15,2	96,7	-	-	-	-	-	-	-	-	104,0																																																												
84	13,5	96,0	104,0	-	-	-	-	-	-	-	103,0																																																												
86	11,9	95,0	104,0	-	-	-	-	-	-	-	102,0																																																												
88	10,4	94,0	104,0	-	-	-	-	-	-	-	101,5																																																												
90	-	91,7	104,0	-	-	-	-	-	-	-	101,0																																																												
94	-	87,5	104,0	-	-	-	-	-	-	-	99,0																																																												
98	-	83,2	104,0	-	-	-	-	-	-	-	97,5																																																												
102	-	79,0	104,0	-	-	-	-	-	-	-	96,0																																																												
106	-	74,7	103,0	-	-	-	-	-	-	-	94,0																																																												
110	-	69,7	103,0	-	-	-	-	-	-	-	91,0																																																												
112	-	67,0	103,0	-	-	-	-	-	-	-	90,2																																																												
114	-	-	99,0	89,5	-	-	-	-	-	-	89,5																																																												
118	-	-	91,5	89,5	-	-	-	-	-	-	87,5																																																												
122	-	-	84,5	89,5	-	-	-	-	-	-	86,0																																																												
126	-	-	78,0	89,5	-	-	-	-	-	-	83,0																																																												
128	-	-	73,5	89,5	-	-	-	-	-	-	79,5																																																												
130	-	-	-	88,0	-	-	-	-	-	-	76,0																																																												
134	-	-	-	83,5	-	-	-	-	-	-	69,5																																																												
138	-	-	-	79,5	-	-	-	-	-	-	63,5																																																												
140	-	-	-	77,5	62,0	-	-	-	-	-	60,7																																																												
142	-	-	-	76,0	60,5	-	-	-	-	-	58,0																																																												
144	-	-	-	74,5	59,0	-	-	-	-	-	54,5																																																												
146	-	-	-	-	57,5	-	-	-	-	-	51,0																																																												
150	-	-	-	-	54,5	-	-	-	-	-	44,0																																																												
154	-	-	-	-	51,5	-	-	-	-	-	37,1																																																												
158	-	-	-	-	48,8	-	-	-	-	-	30,4																																																												
162	-	-	-	-	-	25,2	-	-	-	-	23,8																																																												
166	-	-	-	-	-	23,0	-	-	-	-	17,4																																																												
170	-	-	-	-	-	21,0	-	-	-	-	11,1																																																												

20	-	342,0\*	-	-	-	-	-	-	-	-	-
22	-	333,0\*	-	-	-	-	-	-	-	-	-
24	-	323,0\*	-	-	-	-	-	-	-	-	-
26	202,0	355,0	-	-	-	-	-	-	-	-	346,0
28	188,0	351,0	-	-	-	-	-	-	-	-	346,0
30	176,0	343,0	-	-	-	-	-	-	-	-	346,0
34	155,0	326,0	-	-	-	-	-	-	-	-	346,0
38	137,0	310,0	-	-	-	-	-	-	-	-	346,0
42	123,0	299,0	-	-	-	-	-	-	-	-	346,0
46	111,0	287,0	-	-	-	-	-	-	-	-	340,0
48	-	-	361,0	-	-	-	-	-	-	-	334,0
50	-	-	357,0	-	-	-	-	-	-	-	329,0
54	-	-	347,0	-	-	-	-	-	-	-	313,0
58	-	-	334,0	-	-	-	-	-	-	-	302,0
62	-	-	318,0	-	-	-	-	-	-	-	291,0
66	-	-	-	-	-	-	-	-	-	-	266,0
69	-	-	-	251,0	-	-	-	-	-	-	248,0
70	-	-	-	247,0	-	-	-	-	-	-	242,0
74	-	-	-	231,0	-	-	-	-	-	-	222,0
78	-	-	-	217,0	-	-	-	-	-	-	203,0
82	-	-	-	-	-	-	-	-	-	-	186,0
86	-	-	-	-	-	-	-	-	-	-	171,0
88	-	-	-	-	-	166,0	-	-	-	-	164,0
90	-	-	-	-	-	162,0	-	-	-	-	157,0
93	-	-	-	-	-	156,0	-	-	-	-	148,0
94	-	-	-	-	-	-	-	-	-	-	145,0
98	-	-	-	-	-	-	-	-	-	-	133,0
102	-	-	-	-	-	-	-	-	-	-	122,0
104	-	-	-	-	-	-	-	117,0	-	-	115,0
106	-	-	-	-	-	-	-	114,0	-	-	108,0
110	-	-	-	-	-	-	-	-	-	-	94,0
114	-	-	-	-	-	-	-	-	-	-	80,5
118	-	-	-	-	-	-	-	-	-	-	67,5

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°



295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO		
96 m + 48 m						96 m + 60 m						
		SWSL					SFSL					
		0 t		0 t - 640 t								
		85°	85°	75°	65°	55°	45°					
m	t	t	t	t	t	t	t	t	t			
24	-	277,0*	-	-	-	-	-	-	-			
26	-	270,0*	-	-	-	-	-	-	-			
28	-	263,0*	-	-	-	-	-	-	-			
30	163,0	290,0	-	-	-	-	-	-	281,0			
34	143,0	282,0	-	-	-	-	-	-	281,0			
38	127,0	270,0	-	-	-	-	-	-	281,0			
42	113,0	259,0	-	-	-	-	-	-	281,0			
46	101,0	248,0	-	-	-	-	-	-	281,0			
50	92,0	240,0	-	-	-	-	-	-	280,0			
54	83,5	231,0	292,0	-	-	-	-	-	272,0			
56	79,5	227,0	292,0	-	-	-	-	-	268,0			
58	-	-	291,0	-	-	-	-	-	264,0			
62	-	-	279,0	-	-	-	-	-	254,0			
66	-	-	272,0	-	-	-	-	-	245,0			
70	-	-	264,0	-	-	-	-	-	237,0			
74	-	-	245,0	-	-	-	-	-	225,0			
77	-	-	-	214,0	-	-	-	-	211,5			
78	-	-	-	211,0	-	-	-	-	207,0			
82	-	-	-	198,0	-	-	-	-	190,0			
86	-	-	-	187,0	-	-	-	-	174,0			
90	-	-	-	177,0	-	-	-	-	160,0			
94	-	-	-	-	-	-	-	-	147,0			
97	-	-	-	-	140,0	-	-	-	138,7			
98	-	-	-	-	139,0	-	-	-	136,0			
102	-	-	-	-	132,0	-	-	-	125,0			
104	-	-	-	-	129,0	-	-	-	120,0			
106	-	-	-	-	-	-	-	-	115,0			
110	-	-	-	-	-	-	-	-	106,0			
114	-	-	-	-	-	-	95,5	94,0				
117	-	-	-	-	-	-	92,0	85,0				
118	-	-	-	-	-	-	-	82,0				
122	-	-	-	-	-	-	-	70,5				
126	-	-	-	-	-	-	-	59,0				
130	-	-	-	-	-	-	-	51,0				
26	-	229,0*	-	-	-	-	-	-	-			
28	-	226,0*	-	-	-	-	-	-	-			
30	-	222,0*	-	-	-	-	-	-	-			
34	133,0	235,0	-	-	-	-	-	-	231,0			
38	117,0	232,0	-	-	-	-	-	-	231,0			
42	104,0	225,0	-	-	-	-	-	-	231,0			
46	93,5	217,0	-	-	-	-	-	-	231,0			
50	84,0	210,0	-	-	-	-	-	-	231,0			
54	76,0	202,0	-	-	-	-	-	-	231,0			
58	68,5	196,0	-	-	-	-	-	-	227,0			
60	65,5	193,0	237,0	-	-	-	-	-	224,0			
62	62,5	190,0	237,0	-	-	-	-	-	221,0			
66	56,5	184,0	235,0	-	-	-	-	-	216,0			
68	54,0	181,0	234,0	-	-	-	-	-	213,5			
70	-	-	231,0	-	-	-	-	-	211,0			
74	-	-	223,0	-	-	-	-	-	203,0			
78	-	-	219,0	-	-	-	-	-	198,0			
82	-	-	211,0	-	-	-	-	-	192,0			
84	-	-	202,0	-	-	-	-	-	186,5			
86	-	-	-	184,0	-	-	-	-	181,0			
90	-	-	-	174,0	-	-	-	-	166,0			
94	-	-	-	165,0	-	-	-	-	153,0			
98	-	-	-	156,0	-	-	-	-	141,0			
100	-	-	-	152,0	-	-	-	-	135,5			
102	-	-	-	-	-	-	-	-	130,0			
106	-	-	-	-	122,0	-	-	-	120,0			
110	-	-	-	-	116,0	-	-	-	111,0			
114	-	-	-	-	111,0	-	-	-	102,0			
116	-	-	-	-	108,0	-	-	-	98,2			
118	-	-	-	-	-	-	-	-	94,5			
122	-	-	-	-	-	-	-	-	84,5			
126	-	-	-	-	-	-	-	78,0	74,0			
128	-	-	-	-	-	-	-	76,0	68,7			
130	-	-	-	-	-	-	-	-	63,5			
134	-	-	-	-	-	-	-	-	53,5			
138	-	-	-	-	-	-	-	-	44,6			

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Hauptauslegerwinkel 88°, 85°, 75°, 65°, 55° und 45°; Traglasten für Zwischenstellungen des Hauptauslegers werden von der Kransteuerung IC-1 berechnet

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO		
96 m + 72 m						96 m + 84 m						
		SWSL					SFSL					
		0 t		0 t - 640 t								
		85°	85°	75°	65°	55°	45°					
m	t	t	t	t	t	t	t	t	t			
30	-	187,0*	-	-	-	-	-	-	-			
34	-	182,0*	-	-	-	-	-	-	-			
38	-	176,0*	-	-	-	-	-	-	-			
40	102,0	192,0	-	-	-	-	-	-	189,0			
42	96,0	190,0	-	-	-	-	-	-	189,0			
46	85,5	185,0	-	-	-	-	-	-	189,0			
50	76,5	180,0	-	-	-	-	-	-	189,0			
54	68,5	175,0	-	-	-	-	-	-	189,0			
58	61,5	170,0	-	-	-	-	-	-	189,0			
62	55,5	165,0	-	-	-	-	-	-	187,0			
66	50,0	160,0	192,0	-	-	-	-	-	184,0			
70	45,3	156,0	192,0	-	-	-	-	-	181,0			
74	40,8	151,0	191,0	-	-	-	-	-	177,0			
78	36,8	146,0	189,0	-	-	-	-	-	174,0			
80	35,0	141,0	188,0	-	-	-	-	-	170,0			
82	-	-	186,0	-	-	-	-	-	168,0			
86	-	-	181,0	-	-	-	-	-	164,0			
90	-	-	178,0	-	-	-	-	-	161,0			
92	-	-	173,0	164,0	-	-	-	-	158,5			
94	-	-	166,0	160,0	-	-	-	-	156,0			
96	-	-	156,0	155,0	-	-	-	-	150,0			
98	-	-	-	151,0	-	-	-	-	144,0			
102	-	-	-	143,0	-	-	-	-	133,0			
106	-	-	-	136,0	-	-	-	-	122,0			
110	-	-	-	130,0	-	-	-	-	113,0			
112	-	-	-	127,0	-	-	-	-	108,5			
114	-	-	-	-	-	-	-	-	104,0			
116	-	-	-	-	102,0	-	-	-	100,2			
118	-	-	-	-	100,0	-	-	-	96,5			
122	-	-	-	-	95,0	-	-	-	88,5			
126	-	-	-	-	91,0	-	-	-	81,5			
130	-	-	-	-	-	-	-	-	72,5			
134	-	-	-	-	-	-	-	-	63,5			
136	-	-	-	-	-	-	62,0	-	59,0			
138	-	-	-	-	-	-	60,0	-	54,5			
140	-	-	-	-	-	-	58,5	-	50,1			
142	-	-	-	-	-	-	-	-	45,8			
146	-	-	-	-	-	-	-	-	37,2			
150	-	-	-	-	-	-	-	-	31,7			
34	-	151,0*	-	-	-	-	-	-	-			
38	-	148,0*	-	-	-	-	-	-	-			
42	-	144,0*	-	-	-	-	-	-	-			
44	80,0	156,0	-	-	-	-	-	-	154,0			
46	75,0	155,0	-	-	-	-	-	-	154,0			
50	66,5	151,0	-	-	-	-	-	-	154,0			
54	59,0	148,0	-	-	-	-	-	-	154,0			
58	52,5	144,0	-	-	-	-	-	-	154,0			
62	46,5	141,0	-	-	-	-	-	-	154,0			
66	41,3	137,0	-	-	-	-	-	-	153,0			
70	36,5	134,0	-	-	-	-	-	-	151,0			
72	34,3	132,0	154,0	-	-	-	-	-	150,0			
74	32,2	130,0	154,0	-	-	-	-	-	149,0			
78	28,3	127,0	154,0	-	-	-	-	-	147,0			
80	26,4	125,0	154,0	-	-	-	-	-	145,5			
82	24,7	123,0	154,0	-	-	-	-	-	144,0			
86	21,4	119,0	152,0	-	-	-	-	-	142,0			
90	18,4	110,5	151,0	-	-	-	-	-	137,0			
92	17,0	104,0	150,0	-	-	-	-	-	136,0			
94	-	-	147,0	-	-	-	-	-	135,0			
98	-	-	145,0	-	-	-	-	-	132,0			
100	-	-	141,0	127,0	-	-	-	-	131,0			
102	-	-	136,0	127,0	-	-	-	-	130,0			
106	-	-	125,0	126,0	-	-	-	-	120,0			
108	-	-	117,0	123,0	-	-	-	-	115,0			
110	-	-	-	120,0	-	-	-	-	110,0			
114	-	-	-	114,0	-	-	-	-	102,0			
118	-	-	-	109,0	-	-	-	-	93,5			
122	-	-	-	104,0	-	-	-	-	86,0			
124	-	-	-	101,0	-	-	-	-	82,5			
126	-	-	-	-	81,0	-	-	-	79,0			
130	-	-	-	-	77,0	-	-	-	72,0			
134	-	-	-	-	73,5	-	-	-	65,5			
138	-	-	-	-	70,5	-	-	-	57,0			
142	-	-	-	-	-	-	-	-	49,2			
146	-	-	-	-	-	-	-	43,7	41,3			
150	-	-	-	-	-	-	-	41,0	33,6			
154	-	-	-	-	-	-	-	-	26,0			
158	-	-	-	-	-	-	-	-	19,1			
162	-	-	-	-	-	-	-	-	14,9			

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO		
96 m + 96 m						96 m + 108 m						
		SWSL					SFSL					
		0 t		0 t - 640 t								
		85°	85°	75°	65°	55°	45°					
m	t	t	t	t	t	t	t	t	t			
38	-	124,0*	-	-	-	-	-	-	-			
42	-	121,0*	-	-	-	-	-	-	-			
46	-	118,0*	-	-	-	-	-	-	-			
48	63,0	125,0	-	-	-	-	-	-	124,0			
50	59,0	125,0	-	-	-	-	-	-	124,0			
54	51,5	123,0	-	-	-	-	-	-	124,0			
58	45,3	120,0	-	-	-	-	-	-	124,0			
62	39,6	117,0	-	-	-	-	-	-	124,0			
66	34,5	115,0	-	-	-	-	-	-	124,0			
70	29,9	113,0	-	-	-	-	-	-	124,0			
74	25,7	110,0	-	-	-	-	-	-	123,0			
78	21,9	108,0	121,0	-	-	-	-	-	121,0			
82	18,5	105,5	121,0	-	-	-	-	-	118,0			
86	15,3	102,5	121,0	-	-	-	-	-	116,0			
90	12,4	99,5	121,0	-	-	-	-	-	114,0			
92	11,0	98,0	121,0	-	-	-	-	-	113,0			
94	-	96,5	120,0	-	-	-	-	-	112,0			
98	-	93,5	119,0	-	-	-	-	-	109,0			
100	-	92,0	119,0	-	-	-	-	-	107,5			
102	-	-	118,0	-	-	-	-	-	106,0			
106	-	-	118,0	-	-	-	-	-	103,0			
108	-	-	117,0	105,0	-	-	-	-	102,0			
110	-	-	114,0	105,0	-	-	-	-	101,0			
114	-	-	106,0	105,0	-	-	-	-	98,5			
118	-	-	96,5	104,0	-	-	-	-	95,0			
120	-	-	90,5	101,0	-	-	-	-	91,0			
122	-	-	-	99,0	-	-	-	-	87,0			
126	-	-	-	94,0	-	-	-	-	80,0			
130	-	-	-	89,5	-	-	-	-	73,0			
134	-	-	-	85,5	68,0	-	-	-	66,5			
138	-	-	-	-	64,5	-	-	-	60,5			
142	-	-	-	-	61,5	-	-	-	54,5			
146	-	-	-	-	58,5	-	-	-	47,2			
150	-	-	-	-	55,5	-	-	-	39,9			
154	-	-	-	-	-	-	-	-	32,8			
156	-	-	-	-	-	-	-	31,1	29,3			
158	-	-	-	-	-	-	-	29,9	25,8			
162	-	-	-	-	-	-	-	27,6	19,0			
166	-	-	-	-	-	-	-	-	12,3			
42	-	99,0*	-	-	-	-	-	-	-			
46	-	97,0*	-	-	-	-	-	-	-			
50	-	95,0*	-	-	-	-	-	-	-			
52	47,8	100,0	-	-	-	-	-	-	-			
54	44,5	100,0	-	-	-	-	-	-	100,0			
58	38,3	98,5	-	-	-	-	-	-	100,0			
62	32,8	97,0	-	-	-	-	-	-	99,5			
66	27,9	95,0	-	-	-	-	-	-	99,0			
68	25,6	94,0	-	-	-	-	-	-	98,7			
70	23,4	93,0	-	-	-	-	-	-	98,5			
74	19,4	91,5	-	-	-	-	-	-	98,0			
78	15,7	89,5	-	-	-	-	-	-	97,5			
82	12,4	87,7	-	-	-	-	-	-	96,0			
84	10,8	87,0	95,0	-	-	-	-	-	95,2			
86	-	86,0	95,0	-	-	-	-	-	94,5			
90	-	83,5	95,0	-	-	-	-	-	93,0			
94	-	80,5	95,0	-	-	-	-	-	91,5			
98	-	77,2	95,0	-	-	-	-	-	90,0			
102	-	74,0	94,5	-	-	-	-	-	88,5			
106	-	71,0	94,5	-	-	-	-	-	87,0			
110	-	67,7	94,0	-	-	-	-	-	85,5			
112	-	66,0	94,0	-	-	-	-	-	83,0			
114	-	-	93,5	-	-	-	-	-	82,0			
116	-	-	92,5	81,5	-	-	-	-	81,2			
118	-	-	91,0	81,5	-	-	-	-	80,5			
122	-	-	87,0	81,5	-	-	-	-	79,0			
126	-	-	80,5	81,5	-	-	-	-	77,5			
130	-	-	72,0	81,5	-	-	-	-	72,0			
134	-	-	-	79,0	-	-	-	-	65,5			
138	-	-	-	75,0	-	-	-	-	59,5			
142	-	-	-	71,5	-	-	-	-	54,0			
144	-	-	-	69,5	53,5	-	-	-	51,6			
146	-	-	-	68,0	52,0	-	-	-	49,2			
150	-	-	-	-	49,8	-	-	-	42,3			
154	-	-	-	-	46,8	-	-	-	35,6			
158	-	-	-	-	43,9	-	-	-	29,0			
160	-	-	-	-	42,6	-	-	-	25,8			
162	-	-	-	-	-	-	-	-	22,7			
166	-	-	-	-	-	-	-	17,8	16,5			
170	-	-	-	-	-	-	-	15,8	10,5			
174	-	-	-	-	-	-	-	14,0	-			

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

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO		
102 m + 36 m						102 m + 48 m						
		SWSL					SFSL					
		0 t		0 t - 640 t								
		85°	85°	75°	65°	55°	45°					
m	t	t	t	t	t	t	t	t	t			
20	-	312,0*	-	-	-	-	-	-	-			
22	-	304,0*	-	-	-	-	-	-	-			
24	-	295,0*	-	-	-	-	-	-	-			
26	-	287,0*	-	-	-	-	-	-	-			
28	180,0	321,0	-	-	-	-	-	-	314,0			
30	168,0	314,0	-	-	-	-	-	-	314,0			
34	148,0	298,0	-	-	-	-	-	-	314,0			
38	131,0	284,0	-	-	-	-	-	-	314,0			
42	118,0	273,0	-	-	-	-	-	-	314,0			
46	106,0	263,0	-	-	-	-	-	-	312,0			
50	-	-	322,0	-	-	-	-	-	303,0			
54	-	-	316,0	-	-	-	-	-	293,0			
58	-	-	303,0	-	-	-	-	-	280,0			
62	-	-	294,0	-	-	-	-	-	271,0			
64	-	-	290,0	-	-	-	-	-	266,5			
66	-	-	-	-	-	-	-	-	262,0			
70	-	-	-	-	-	-	-	-	238,0			
72	-	-	-	231,0	-	-	-	-	227,5			
74	-	-	-	223,0	-	-	-	-	217,0			
78	-	-	-	210,0	-	-	-	-	198,0			
80	-	-	-	203,0	-	-	-	-	190,0			
82	-	-	-	-	-	-	-	-	182,0			
86	-	-	-	-	-	-	-	-	166,0			
90	-	-	-	-	-	-	-	-	153,0			
91	-	-	-	-	151,0	-	-	-	149,7			
94	-	-	-	-	145,0	-	-	-	140,0			
96	-	-	-	-	142,0	-	-	-	134,5			
98	-	-	-	-	-	-	-	-	129,0			
102	-	-	-	-	-	-	-	-	118,0			
106	-	-	-	-	-	-	-	-	108,0			
108	-	-	-	-	-	-	-	104,0	101,7			
110	-	-	-	-	-	-	-	101,0	95,5			
114	-	-	-	-	-	-	-	-	83,0			
118	-	-	-	-	-	-	-	-	70,5			
122	-	-	-	-	-	-	-	-	58,5			
24	-	253,0*	-	-	-	-	-	-	-			
26	-	247,0*	-	-	-	-	-	-	-			
28	-	241,0*	-	-	-	-	-	-	-			
30	-	235,0*	-	-	-	-	-	-	-			
32	145,0	262,0	-	-	-	-	-	-	256,0			
34	136,0	257,0	-	-	-	-	-	-	256,0			
38	121,0	247,0	-	-	-	-	-	-	256,0			
42	108,0	237,0	-	-	-	-	-	-	256,0			
46	97,0	227,0	-	-	-	-	-	-	256,0			
50	87,5	219,0	-	-	-	-	-	-	256,0			
54	79,0	211,0	-	-	-	-	-	-	250,0			
56	75,5	208,0	262,0	-	-	-	-	-	247,0			
58	72,0	204,0	262,0	-	-	-	-	-	244,0			
62	-	-	258,0	-	-	-	-	-	237,0			
66	-	-	245,0	-	-	-	-	-	227,0			
70	-	-	239,0	-	-	-	-	-	221,0			
74	-	-	234,0	-	-	-	-	-	214,0			
76	-	-	231,0	-	-	-	-	-	208,0			
78	-	-	-	-	-	-	-	-	202,0			
79	-	-	-	200,0	-	-	-	-	197,7			
82	-	-	-	191,0	-	-	-	-	185,0			
86	-	-	-	180,0	-	-	-	-	170,0			
90	-	-	-	170,0	-	-	-	-	156,0			
92	-	-	-	166,0	-	-	-	-	149,5			
94	-	-	-	-	-	-	-	-	143,0			
98	-	-	-	-	-	-	-	-	131,0			
100	-	-	-	-	-	127,0	-	-	126,0			
102	-	-	-	-	-	124,0	-	-	121,0			
106	-	-	-	-	-	118,0	-	-	111,0			
108	-	-	-	-	-	115,0	-	-	106,5			
110	-	-	-	-	-	-	-	-	102,0			
114	-	-	-	-	-	-	-	-	93,5			
118	-	-	-	-	-	-	-	-	82,5			
119	-	-	-	-	-	-	-	83,0	79,7			
120	-	-	-	-	-	-	-	81,5	77,0			
122	-	-	-	-	-	-	-	-	71,5			
126	-	-	-	-	-	-	-	-	61,0			
130	-	-	-	-	-	-	-	-	50,5			
134	-	-	-	-	-	-	-	-	42,7			

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Main boom angle 88°, 85°, 75°, 65°, 55° and 45°; capacities for intermediate boom positions are calculated by the crane control system IC-1  
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\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO							
102 m + 60 m						102 m + 72 m											
		SWSL					SFSL				SWSL		SFSL				
		0 t		0 t - 640 t							0 t		0 t - 640 t				
		85°	85°	75°	65°	55°	45°			85°	85°	75°	65°	55°	45°		
m	t	t	t	t	t	t	t	t	m	t	t	t	t	t	t		
28	-	207,0*	-	-	-	-	-	-	30	-	171,0*	-	-	-	-		
30	-	203,0*	-	-	-	-	-	-	34	-	167,0*	-	-	-	-		
34	-	194,0*	-	-	-	-	-	-	38	-	160,0*	-	-	-	-		
36	118,0	215,0	-	-	-	-	-	211,0	40	96,5	176,0	-	-	-	173,0		
38	111,0	212,0	-	-	-	-	-	211,0	42	91,0	174,0	-	-	-	173,0		
42	99,5	205,0	-	-	-	-	-	211,0	46	80,5	169,0	-	-	-	173,0		
46	89,0	198,0	-	-	-	-	-	211,0	50	72,0	164,0	-	-	-	173,0		
50	79,5	191,0	-	-	-	-	-	211,0	54	64,5	159,0	-	-	-	173,0		
54	72,0	184,0	-	-	-	-	-	211,0	58	58,0	154,0	-	-	-	173,0		
58	65,0	178,0	-	-	-	-	-	208,0	62	52,0	150,0	-	-	-	172,0		
62	59,0	173,0	213,0	-	-	-	-	204,0	66	46,9	145,0	-	-	-	170,0		
66	53,5	167,0	213,0	-	-	-	-	200,0	68	44,4	143,0	173,0	-	-	168,5		
68	51,0	165,0	212,0	-	-	-	-	197,5	70	42,1	141,0	173,0	-	-	167,0		
70	-	-	210,0	-	-	-	-	195,0	74	37,8	137,0	172,0	-	-	164,0		
74	-	-	206,0	-	-	-	-	191,0	78	33,9	133,0	171,0	-	-	161,0		
78	-	-	198,0	-	-	-	-	183,0	80	32,1	131,0	169,0	-	-	159,5		
82	-	-	194,0	-	-	-	-	179,0	82	-	-	168,0	-	-	158,0		
86	-	-	189,0	-	-	-	-	174,0	86	-	-	166,0	-	-	152,0		
88	-	-	-	173,0	-	-	-	168,0	90	-	-	161,0	-	-	149,0		
90	-	-	-	168,0	-	-	-	162,0	94	-	-	157,0	-	-	145,0		
94	-	-	-	159,0	-	-	-	149,0	96	-	-	156,0	149,0	-	142,5		
98	-	-	-	150,0	-	-	-	137,0	98	-	-	154,0	145,0	-	140,0		
102	-	-	-	143,0	-	-	-	127,0	102	-	-	-	138,0	-	129,0		
104	-	-	-	139,0	-	-	-	121,5	106	-	-	-	131,0	-	119,0		
106	-	-	-	-	-	-	-	116,0	110	-	-	-	124,0	-	109,0		
110	-	-	-	-	109,0	-	-	107,0	114	-	-	-	118,0	-	100,0		
114	-	-	-	-	104,0	-	-	98,5	118	-	-	-	-	-	92,5		
118	-	-	-	-	99,0	-	-	90,5	120	-	-	-	-	91,0	88,7		
122	-	-	-	-	-	-	-	83,0	122	-	-	-	-	88,5	85,0		
126	-	-	-	-	-	-	-	74,0	126	-	-	-	-	84,5	77,5		
130	-	-	-	-	-	-	68,0	64,0	130	-	-	-	-	81,0	71,0		
132	-	-	-	-	-	-	66,0	59,2	134	-	-	-	-	-	62,5		
134	-	-	-	-	-	-	-	54,5	138	-	-	-	-	-	54,0		
138	-	-	-	-	-	-	-	45,5	140	-	-	-	-	-	53,0		
142	-	-	-	-	-	-	-	36,4	142	-	-	-	-	-	51,5		
146	-	-	-	-	-	-	-	31,1	144	-	-	-	-	-	50,0		
									146	-	-	-	-	-	41,9		
									150	-	-	-	-	-	29,7		
									154	-	-	-	-	-	22,6		

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\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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<tr><td>74</td><td>29,2</td><td>117,0</td><td>137,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>135,0</td><td>-</td></tr> <tr><td>78</td><td>25,4</td><td>114,0</td><td>137,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>132,0</td><td>-</td></tr> <tr><td>80</td><td>23,7</td><td>113,0</td><td>137,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>130,5</td><td>-</td></tr> <tr><td>82</td><td>22,0</td><td>111,5</td><td>136,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>129,0</td><td>-</td></tr> <tr><td>86</td><td>18,9</td><td>108,5</td><td>135,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>126,0</td><td>-</td></tr> <tr><td>90</td><td>16,0</td><td>105,5</td><td>133,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>124,0</td><td>-</td></tr> 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<tr><td>118</td><td>-</td><td>-</td><td>-</td><td>104,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>90,0</td><td>-</td></tr> <tr><td>122</td><td>-</td><td>-</td><td>-</td><td>99,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>82,0</td><td>-</td></tr> <tr><td>126</td><td>-</td><td>-</td><td>-</td><td>94,5</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>75,0</td><td>-</td></tr> <tr><td>128</td><td>-</td><td>-</td><td>-</td><td>-</td><td>73,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>71,5</td><td>-</td></tr> <tr><td>130</td><td>-</td><td>-</td><td>-</td><td>-</td><td>71,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>68,0</td><td>-</td></tr> <tr><td>134</td><td>-</td><td>-</td><td>-</td><td>-</td><td>67,5</td><td>-</td><td>-</td><td>-</td><td>-</td><td>62,0</td><td>-</td></tr> <tr><td>138</td><td>-</td><td>-</td><td>-</td><td>-</td><td>64,0</td><td>-</td><td>-</td><td>-</td><td>-</td><td>55,5</td><td>-</td></tr> 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62	43,0	127,0	-	-	-	-	-	-	-	140,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
66	37,9	124,0	-	-	-	-	-	-	-	140,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
70	33,3	120,0	-	-	-	-	-	-	-	138,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
74	29,2	117,0	137,0	-	-	-	-	-	-	135,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
78	25,4	114,0	137,0	-	-	-	-	-	-	132,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
80	23,7	113,0	137,0	-	-	-	-	-	-	130,5	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
82	22,0	111,5	136,0	-	-	-	-	-	-	129,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
86	18,9	108,5	135,0	-	-	-	-	-	-	126,0	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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156	-	-	-	-	-	31,8	22,2	-	-	-	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
158	-	-	-	-	-	-	18,7	-	-	-	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
162	-	-	-	-	-	-	11,7	-	-	-	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

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

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO	
102 m + 108 m						108 m + 36 m					
		SWSL						SFSL			
		0 t		0 t - 640 t							
		85°	85°	75°	65°	55°	45°				
m	t	t	t	t	t	t	t	t	t		
42	-	90,5*	-	-	-	-	-	-	-		
46	-	88,5*	-	-	-	-	-	-	-		
50	-	86,5*	-	-	-	-	-	-	-		
52	43,6	91,5	-	-	-	-	-	-	-		
54	40,4	91,5	-	-	-	-	-	-	91,0		
58	34,4	89,5	-	-	-	-	-	-	91,0		
62	29,2	88,0	-	-	-	-	-	-	91,0		
64	26,8	87,0	-	-	-	-	-	-	90,7		
66	24,5	86,0	-	-	-	-	-	-	90,5		
70	20,3	84,5	-	-	-	-	-	-	90,0		
74	16,4	82,5	-	-	-	-	-	-	89,5		
78	12,8	80,5	-	-	-	-	-	-	88,5		
80	11,2	80,0	-	-	-	-	-	-	88,0		
82	-	79,0	-	-	-	-	-	-	87,5		
86	-	77,0	85,5	-	-	-	-	-	86,0		
90	-	75,0	85,5	-	-	-	-	-	84,5		
94	-	73,0	85,5	-	-	-	-	-	83,0		
98	-	70,7	85,5	-	-	-	-	-	82,0		
102	-	68,5	85,5	-	-	-	-	-	80,5		
106	-	66,5	84,5	-	-	-	-	-	79,0		
110	-	64,2	84,0	-	-	-	-	-	77,5		
112	-	63,0	83,5	-	-	-	-	-	76,5		
114	-	-	83,5	-	-	-	-	-	75,5		
118	-	-	82,5	72,5	-	-	-	-	73,0		
122	-	-	81,5	72,5	-	-	-	-	72,0		
126	-	-	80,0	72,5	-	-	-	-	70,5		
130	-	-	76,0	72,5	-	-	-	-	68,5		
132	-	-	71,0	72,5	-	-	-	-	65,2		
134	-	-	-	72,5	-	-	-	-	62,0		
138	-	-	-	70,5	-	-	-	-	56,0		
142	-	-	-	67,0	-	-	-	-	51,5		
146	-	-	-	63,5	47,9	-	-	-	46,9		
148	-	-	-	62,0	46,3	-	-	-	43,5		
150	-	-	-	-	44,7	-	-	-	40,2		
154	-	-	-	-	41,7	-	-	-	33,6		
158	-	-	-	-	38,9	-	-	-	27,3		
162	-	-	-	-	36,3	-	-	-	21,2		
164	-	-	-	-	35,1	-	-	-	18,2		
166	-	-	-	-	-	-	-	-	15,2		

		0 t		0 t - 640 t							
		85°	85°	75°	65°	55°	45°				
m	t	t	t	t	t	t	t	t	t		
20	-	283,0*	-	-	-	-	-	-	-		
22	-	276,0*	-	-	-	-	-	-	-		
24	-	269,0*	-	-	-	-	-	-	-		
26	-	262,0*	-	-	-	-	-	-	-		
28	171,0	291,0	-	-	-	-	-	-	285,0		
30	159,0	285,0	-	-	-	-	-	-	285,0		
34	140,0	272,0	-	-	-	-	-	-	285,0		
38	125,0	260,0	-	-	-	-	-	-	285,0		
42	112,0	249,0	-	-	-	-	-	-	285,0		
46	101,0	240,0	-	-	-	-	-	-	285,0		
50	-	-	-	-	-	-	-	-	276,0		
52	-	-	288,0	-	-	-	-	-	272,0		
54	-	-	288,0	-	-	-	-	-	268,0		
58	-	-	280,0	-	-	-	-	-	260,0		
62	-	-	266,0	-	-	-	-	-	249,0		
66	-	-	259,0	-	-	-	-	-	240,0		
70	-	-	-	-	-	-	-	-	232,0		
74	-	-	-	215,0	-	-	-	-	212,0		
78	-	-	-	201,0	-	-	-	-	193,0		
82	-	-	-	190,0	-	-	-	-	177,0		
86	-	-	-	-	-	-	-	-	161,0		
90	-	-	-	-	-	-	-	-	147,0		
94	-	-	-	-	-	-	-	-	135,0		
95	-	-	-	-	134,0	-	-	-	132,0		
98	-	-	-	-	129,0	-	-	-	123,0		
100	-	-	-	-	126,0	-	-	-	118,0		
102	-	-	-	-	-	-	-	-	113,0		
106	-	-	-	-	-	-	-	-	103,0		
110	-	-	-	-	-	-	-	-	94,5		
112	-	-	-	-	-	-	-	90,5	88,5		
114	-	-	-	-	-	-	-	88,0	82,5		
118	-	-	-	-	-	-	-	-	71,0		
122	-	-	-	-	-	-	-	-	60,0		
126	-	-	-	-	-	-	-	-	49,0		

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

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO		
108 m + 48 m						108 m + 60 m						
		SWSL					SFSL					
		0 t		0 t - 640 t								
		85°	85°	75°	65°	55°	45°					
m	t	t	t	t	t	t	t	t	t			
24	-	230,0*	-	-	-	-	-	-	-			
26	-	225,0*	-	-	-	-	-	-	-			
28	-	220,0*	-	-	-	-	-	-	-			
30	-	214,0*	-	-	-	-	-	-	-			
32	137,0	237,0	-	-	-	-	-	-	233,0			
34	129,0	233,0	-	-	-	-	-	-	233,0			
38	114,0	224,0	-	-	-	-	-	-	233,0			
42	102,0	215,0	-	-	-	-	-	-	233,0			
46	91,5	206,0	-	-	-	-	-	-	233,0			
50	82,5	199,0	-	-	-	-	-	-	233,0			
54	74,5	192,0	-	-	-	-	-	-	229,0			
58	68,0	185,0	234,0	-	-	-	-	-	224,0			
62	-	-	232,0	-	-	-	-	-	218,0			
66	-	-	226,0	-	-	-	-	-	213,0			
70	-	-	220,0	-	-	-	-	-	204,0			
74	-	-	210,0	-	-	-	-	-	198,0			
76	-	-	207,0	-	-	-	-	-	195,5			
78	-	-	-	-	-	-	-	-	193,0			
82	-	-	-	183,0	-	-	-	-	181,0			
86	-	-	-	173,0	-	-	-	-	165,0			
90	-	-	-	163,0	-	-	-	-	151,0			
94	-	-	-	154,0	-	-	-	-	138,0			
98	-	-	-	-	-	-	-	-	127,0			
102	-	-	-	-	-	-	-	-	116,0			
104	-	-	-	-	113,0	-	-	-	111,0			
106	-	-	-	-	110,0	-	-	-	106,0			
110	-	-	-	-	105,0	-	-	-	97,0			
114	-	-	-	-	-	-	-	-	88,5			
118	-	-	-	-	-	-	-	-	80,5			
122	-	-	-	-	-	-	-	-	70,5			
124	-	-	-	-	-	-	-	70,0	65,5			
126	-	-	-	-	-	-	-	68,0	60,5			
130	-	-	-	-	-	-	-	-	50,5			
134	-	-	-	-	-	-	-	-	41,1			
138	-	-	-	-	-	-	-	-	32,1			
28	-	189,0*	-	-	-	-	-	-	-			
30	-	185,0*	-	-	-	-	-	-	-			
34	-	177,0*	-	-	-	-	-	-	-			
36	112,0	194,0	-	-	-	-	-	-	191,0			
38	105,0	192,0	-	-	-	-	-	-	191,0			
42	93,5	186,0	-	-	-	-	-	-	191,0			
46	83,5	179,0	-	-	-	-	-	-	191,0			
50	75,0	172,0	-	-	-	-	-	-	191,0			
54	67,5	166,0	-	-	-	-	-	-	191,0			
58	61,0	161,0	-	-	-	-	-	-	190,0			
62	55,0	156,0	-	-	-	-	-	-	187,0			
64	52,0	153,0	192,0	-	-	-	-	-	185,0			
66	49,9	151,0	192,0	-	-	-	-	-	183,0			
70	45,2	146,0	189,0	-	-	-	-	-	179,0			
74	-	-	185,0	-	-	-	-	-	175,0			
78	-	-	180,0	-	-	-	-	-	171,0			
82	-	-	176,0	-	-	-	-	-	165,0			
86	-	-	170,0	-	-	-	-	-	161,0			
88	-	-	167,0	-	-	-	-	-	159,0			
90	-	-	-	161,0	-	-	-	-	157,0			
94	-	-	-	152,0	-	-	-	-	145,0			
98	-	-	-	144,0	-	-	-	-	133,0			
102	-	-	-	137,0	-	-	-	-	122,0			
106	-	-	-	130,0	-	-	-	-	112,0			
110	-	-	-	-	-	-	-	-	103,0			
114	-	-	-	-	-	96,5	-	-	94,0			
118	-	-	-	-	-	92,0	-	-	86,0			
122	-	-	-	-	-	87,5	-	-	78,5			
126	-	-	-	-	-	-	-	-	71,5			
130	-	-	-	-	-	-	-	-	62,5			
134	-	-	-	-	-	-	-	57,0	53,5			
136	-	-	-	-	-	-	-	55,5	49,2			
138	-	-	-	-	-	-	-	-	45,0			
142	-	-	-	-	-	-	-	-	36,4			
146	-	-	-	-	-	-	-	-	28,0			
150	-	-	-	-	-	-	-	-	20,9			

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°



295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO							
108 m + 72 m						108 m + 84 m											
		SWSL					SFSL			SWSL					SFSL		
		0 t	0 t - 640 t								0 t	0 t - 640 t					
		85°	85°	75°	65°	55°	45°				85°	85°	75°	65°	55°	45°	
m	t	t	t	t	t	t	t	t	t	m	t	t	t	t	t	t	t
30	-	155,0*	-	-	-	-	-	-	-	34	-	126,0*	-	-	-	-	-
34	-	151,0*	-	-	-	-	-	-	-	38	-	124,0*	-	-	-	-	-
38	-	146,0*	-	-	-	-	-	-	-	42	-	120,0*	-	-	-	-	-
40	90,5	159,0	-	-	-	-	-	156,0	-	44	69,5	129,0	-	-	-	-	127,0
42	85,0	158,0	-	-	-	-	-	156,0	-	46	65,0	128,0	-	-	-	-	127,0
46	75,5	153,0	-	-	-	-	-	156,0	-	50	57,5	125,0	-	-	-	-	127,0
50	67,5	148,0	-	-	-	-	-	156,0	-	54	50,5	121,0	-	-	-	-	127,0
54	60,0	143,0	-	-	-	-	-	156,0	-	58	44,6	118,0	-	-	-	-	127,0
58	54,0	139,0	-	-	-	-	-	156,0	-	62	39,2	114,0	-	-	-	-	127,0
62	48,3	134,0	-	-	-	-	-	156,0	-	66	34,3	111,0	-	-	-	-	127,0
66	43,3	130,0	-	-	-	-	-	154,0	-	70	29,9	107,0	-	-	-	-	125,0
70	38,7	126,0	156,0	-	-	-	-	152,0	-	74	26,0	104,0	-	-	-	-	123,0
74	34,6	123,0	155,0	-	-	-	-	149,0	-	76	24,1	103,0	123,0	-	-	-	121,5
78	30,8	119,0	153,0	-	-	-	-	147,0	-	78	22,3	101,0	123,0	-	-	-	120,0
80	29,1	118,0	152,0	-	-	-	-	145,5	-	82	19,1	98,5	122,0	-	-	-	118,0
82	-	-	151,0	-	-	-	-	144,0	-	86	16,0	95,7	121,0	-	-	-	116,0
86	-	-	148,0	-	-	-	-	141,0	-	90	13,3	93,0	119,0	-	-	-	113,0
90	-	-	145,0	-	-	-	-	136,0	-	92	12,0	91,5	118,0	-	-	-	112,0
94	-	-	142,0	-	-	-	-	133,0	-	94	-	-	117,0	-	-	-	111,0
98	-	-	139,0	126,0	-	-	-	130,0	-	98	-	-	115,0	-	-	-	107,0
100	-	-	136,0	126,0	-	-	-	127,5	-	102	-	-	113,0	-	-	-	103,0
102	-	-	-	126,0	-	-	-	125,0	-	106	-	-	110,0	104,0	-	-	101,0
106	-	-	-	123,0	-	-	-	114,0	-	110	-	-	108,0	104,0	-	-	98,5
110	-	-	-	118,0	-	-	-	105,0	-	114	-	-	-	103,0	-	-	94,0
114	-	-	-	113,0	-	-	-	96,5	-	118	-	-	-	98,0	-	-	85,5
118	-	-	-	107,0	-	-	-	88,0	-	122	-	-	-	93,5	-	-	78,0
122	-	-	-	-	81,5	-	-	80,5	-	126	-	-	-	89,0	-	-	70,5
126	-	-	-	-	77,5	-	-	73,5	-	128	-	-	-	87,0	-	-	67,2
130	-	-	-	-	74,0	-	-	66,5	-	130	-	-	-	-	-	-	64,0
134	-	-	-	-	71,0	-	-	60,0	-	132	-	-	-	-	62,5	-	61,0
138	-	-	-	-	-	-	-	52,5	-	134	-	-	-	-	61,0	-	58,0
142	-	-	-	-	-	-	-	44,5	-	138	-	-	-	-	57,5	-	53,0
144	-	-	-	-	-	-	43,3	40,6	-	142	-	-	-	-	55,0	-	45,6
146	-	-	-	-	-	-	42,0	36,7	-	144	-	-	-	-	54,0	-	41,9
148	-	-	-	-	-	-	40,7	32,9	-	146	-	-	-	-	-	-	38,2
150	-	-	-	-	-	-	-	29,1	-	150	-	-	-	-	-	-	31,1
154	-	-	-	-	-	-	-	21,5	-	154	-	-	-	-	-	26,3	24,2
158	-	-	-	-	-	-	-	14,1	-	158	-	-	-	-	-	24,2	17,4
										160	-	-	-	-	-	23,2	14,1
										162	-	-	-	-	-	-	10,8

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°

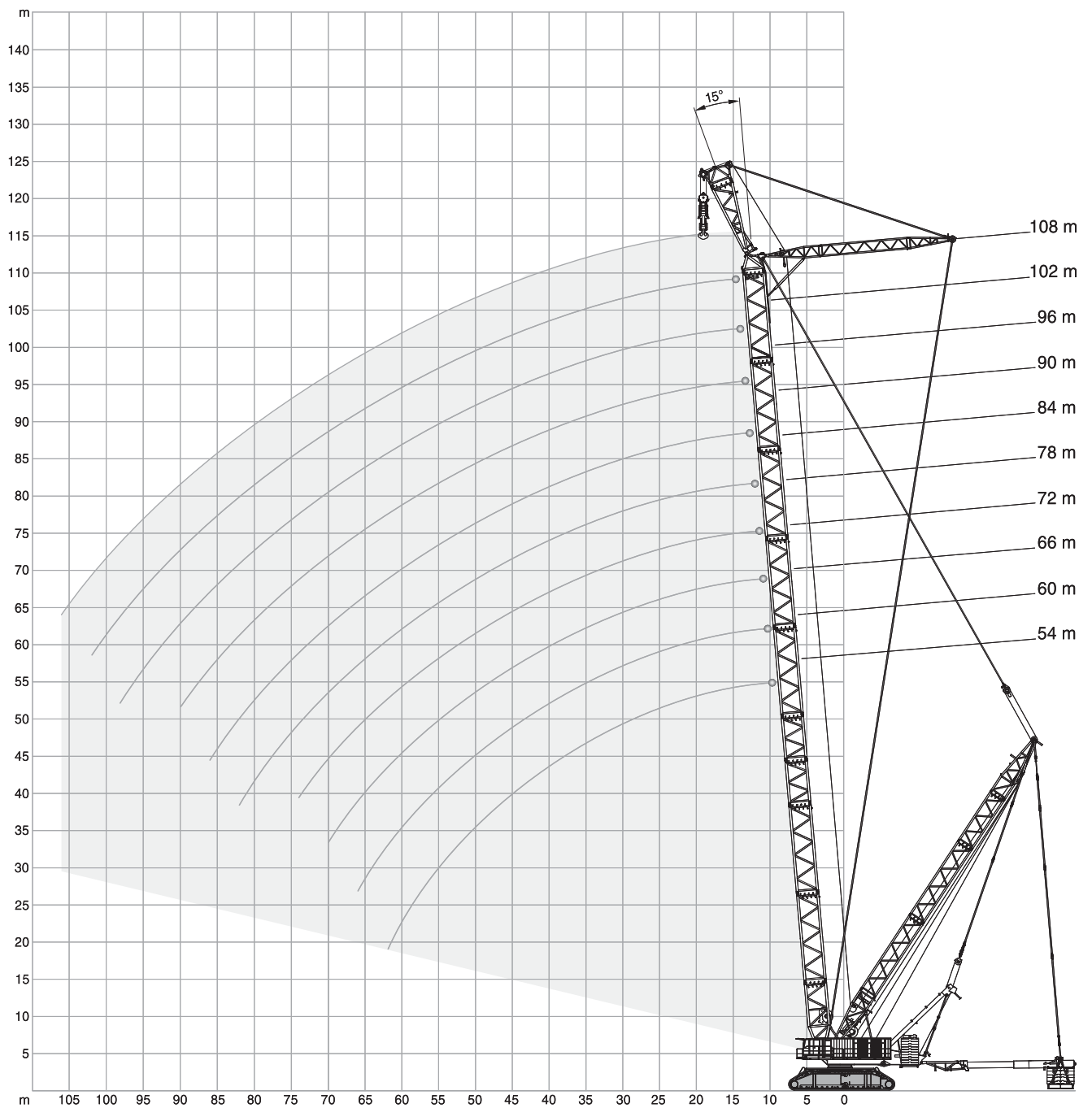
295 t + 60 t ZB		19-30 m		10,5 m		9.8 m/s		360°		ISO		
108 m + 96 m						108 m + 108 m						
		SWSL					SFSL					
		0 t		0 t - 640 t								
		85°	85°	75°	65°	55°	45°					
m	t	t	t	t	t	t	t	t	t			
38	-	102,0*	-	-	-	-	-	-	-			
42	-	100,0*	-	-	-	-	-	-	-			
46	-	98,0*	-	-	-	-	-	-	-			
48	53,5	104,0	-	-	-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

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

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

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

\* Main boom angle 88° · Hauptauslegerwinkel 88° · Jarret de flèche principale 88°



	54 m	60 m	66 m	72 m	78 m	84 m	90 m	96 m	102 m	108 m		
m	t	t	t	t	t	t	t	t	t	t	m	
14	1071,0	-	-	-	-	-	-	-	-	-	14	
16	1007,0	983,0	972,0	876,0	793,0	-	-	-	-	-	16	
18	951,0	934,0	972,0	876,0	793,0	710,0	637,0	572,0	-	-	18	
20	901,0	890,0	946,0	876,0	793,0	710,0	637,0	572,0	516,0	464,0	20	
22	857,0	850,0	904,0	876,0	793,0	710,0	637,0	572,0	516,0	464,0	22	
24	817,0	814,0	866,0	855,0	793,0	710,0	637,0	572,0	516,0	464,0	24	
26	781,0	781,0	831,0	831,0	771,0	707,0	637,0	572,0	516,0	464,0	26	
28	748,0	751,0	798,0	801,0	764,0	700,0	634,0	572,0	516,0	464,0	28	
30	718,0	723,0	751,0	745,0	739,0	689,0	630,0	570,0	515,0	464,0	30	
34	663,0	657,0	651,0	645,0	639,0	633,0	623,0	563,0	513,0	461,0	34	
38	584,0	578,0	572,0	566,0	560,0	554,0	549,0	543,0	507,0	459,0	38	
42	510,0	514,0	508,0	502,0	496,0	490,0	484,0	478,0	473,0	438,0	42	
46	438,0	462,0	455,0	449,0	443,0	437,0	431,0	425,0	419,0	413,0	46	
50	377,0	406,0	409,0	403,0	397,0	391,0	386,0	380,0	374,0	368,0	50	
54	334,0	352,0	371,0	365,0	358,0	352,0	347,0	341,0	335,0	329,0	54	
58	291,0	305,0	326,0	331,0	325,0	319,0	313,0	307,0	302,0	295,0	58	
62	245,0	273,0	284,0	300,0	297,0	290,0	285,0	278,0	273,0	266,0	62	
66	-	237,0	246,0	263,0	272,0	265,0	259,0	253,0	247,0	241,0	66	
70	-	-	225,0	229,0	242,0	243,0	237,0	231,0	225,0	219,0	70	
74	-	-	-	201,0	212,0	220,0	218,0	212,0	206,0	199,0	74	
78	-	-	-	-	184,0	194,0	200,0	194,0	188,0	182,0	78	
82	-	-	-	-	166,0	169,0	177,0	179,0	173,0	166,0	82	
86	-	-	-	-	-	147,0	155,0	159,0	159,0	152,0	86	
90	-	-	-	-	-	-	134,0	139,0	142,0	139,0	90	
94	-	-	-	-	-	-	-	120,0	124,0	125,0	94	
98	-	-	-	-	-	-	-	105,0	108,0	109,0	98	
102	-	-	-	-	-	-	-	-	91,5	94,0	102	
106	-	-	-	-	-	-	-	-	-	79,5	106	

## Anmerkungen zu den Tragfähigkeiten · Conditions d'utilisation

Ratings are in compliance with ISO 4305.

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

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

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

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Tragfähigkeiten entsprechen ISO 4305.

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

Weitere Angaben in der Bedienungsanleitung des Kranes.

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

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

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Le tableau de charges est conforme à la norme ISO 4305.

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.

## Crawler Carrier

5-section carrier comprising car body, two cross axles and two split-type crawler side frames. Car body, cross axles and side frames are pin-connected hydraulically. Track width: 10.5 m.

<b>Car body</b>	Bending- and torsion-resistant welded structure fabricated from high-strength fine grain structural steel. Quick-disconnect fittings (optional) facilitate removal of slew ring from car body to minimise weight for transportation.
<b>Cross axles</b>	Bending- and torsion-resistant welded structure fabricated from high-strength fine grain structural steel incl. hydraulic jack legs.
<b>Crawler side frames</b>	Bending- and torsion-resistant welded structure fabricated from high-strength fine grain structural steel. Split-type side frames to minimise weight for transportation. Centralised lubrication included as standard.
<b>Crawlers</b>	Crawler pads made of heat-treated high-strength cast steel. 15 rollers per crawler with hardened rolling surfaces.
<b>Drive</b>	The crawlers are each driven by two hydraulic motors through closed planetary gear reduction units running in oil bath, equipped with spring loaded, hydraulically released holding brakes. Each crawler provides independent, infinitely variable control and counter-rotation capability. Quadro-Drive as standard.
<b>Slew unit</b>	Four slew gearboxes in car body powered by hydraulic motors through closed planetary gear units running in oil bath. Spring loaded, hydraulically released holding brake and non-wearing hydraulic braking.

## Superstructure

<b>Counterweight</b>	295 t in combination with 60 t central ballast.
<b>Frame</b>	Torsion-resistant welded structure fabricated from high-strength fine grain structural steel. Longitudinal beam construction to accommodate three rope drums and boom hoist. Split-type superstructure for ease of transportation.
<b>Power and control module</b>	Two independent drive units incl. pump distribution gearbox and pumps are contained in a separate module which is connected to the side of the superstructure. Power comes from a MTU diesel engine type OM 502 LA. Output to DIN 70020: 380 kW (516 HP) at 2000 <sup>1</sup> /min, torque 2400 Nm at 1080 <sup>1</sup> /min. The engine complies with EUROMOT 3a, EPA T3 and Carb regulations. Pump distribution gearbox with five variable displacement axial piston pumps and gear pumps. The power and control module includes cabin, complete electrics and electric generators as standard. Fuel tank capacity: 2000 l.
<b>Rope drums</b>	Standard superstructure equipment includes three rope drums – hoist 1, hoist 2 and boom hoist. Rope drums powered through closed planetary gear units running in oil bath. All rope drums have hydraulically released multi-disc brakes and non-wearing hydraulic braking for load lowering. Rope ends of all drums provided with quick-connect rope end fittings. Hydraulically pinned hoists H1 and H2 (optional H3) can be removed in order to minimise weight for transportation.
<b>Control system</b>	Terex IC-1: Electronic proportional valve pilot control integrated in stored-program control system incl. diagnostic. Two multi-color monitors, load indicator operated via a touch screen. Working speeds infinitely variable controlled by the lever position. Automatic power control for optimal utilisation of engine output. Standard working range limitation and ground pressure indicator.
<b>Cabin</b>	Spacious comfortable cab located at front end of power module. Large laminated glass for front and roof windows, computerised air conditioner as standard and self-contained hot air heater. Front console includes instrumentation and crane controls as well as two graphic displays. It can be tilted back, together with the operator seat, for an improved operator view of the boom point. Camera systems for monitoring the rope drums and SL ballast, hour meter, load moment indicator, two working lights, storage cabinets and refrigerator are included as standard.
<b>Electrical equipment</b>	24 V system (2 batteries 12 V / 180 Ah). 3-phase alternator 24 V, 80 A. Plus 3-phase generator 400 V 50 Hz 20 kVA for air conditioner, heater, lighting and multiple use on the job site. Emergency generator 400 V 50 Hz 16 kVA.
<b>Quick-connection</b>	Hydraulic quick-disconnect fittings on superstructure and carrier as standard.

## Optional Equipment

<b>Counterweight carrier</b>	The counterweight carrier with a max. total weight of 640 t is adjustable from 19 m to 25 m or from 24 m to 30 m from the centre of rotation, and can be operated in the circular path, trailing and $\pm 30^\circ$ parallel travel modes. Deadweight 130 t, strips down to three components for easy transport.
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**Superlift counterweights**

Further options on request!

## Boom Configurations

<b>General</b>	Tubular chord lattice structure fabricated from high-strength fine grain structural steel. Walkways on boom, jib and mast. Hydraulic pinning.
<b>SSL</b>	Main boom: foot section 10 m, inserts 6 m and 12 m, boom head 2 m with 2 sheave-sets. Superlift equipment. Main boom lengths: 54-108 m.
<b>HSSL</b>	Main boom: Using the heavy sections of main boom Superlift equipment. Main boom lengths: 48-84 m.
<b>SSL / LSL (SGL 108 m)</b>	Main boom: foot section 10 m, inserts 6 m and 12 m, extended by jib inserts 6 m and 12 m, heavy-lift top 2 m with 1 sheave-set from main boom SSL. Superlift equipment. Main boom lengths: 114-156 m
<b>SWSL</b>	Main boom: same as SSL. Offset 88° to 45°. Luffing fly jib: foot section 10 m, inserts 6 m and 12 m, heavy-lift top 2 m with 1 sheave-set from main boom SSL. Superlift equipment. Main boom lengths: 54-108 m Jib lengths: 36-108 m.
<b>SFSL</b>	Same as SWSL. Offset fly jib 15°.
<b>SFVL</b>	Main boom: same as SSL. Fixed fly jib: foot section 10 m, heavy-lift top 2 m with 2 sheave-sets from main boom SSL. Superlift equipment. Main boom lengths: 54-108 m Jib length: 12 m Offset: 15°
<b>Pinning of boom</b>	Hydraulic assisted pinning of boom sections as standard.
<b>Reeving winch</b>	Mounted on superstructure as standard.
<b>Operator aids</b>	Electronic load indicator, hoist limit switch, limit switches for boom movements, hydraulic boom backstops, anemometer.

## Superlift Configurations

<b>Tele-SL</b>	Mast 50 m (type 2621), counterweight tray 640 t or counterweight carrier for max. 640 t optional. Superlift radius infinitely variable during operation: 19 m to 25 m with a mast radius of 22 m and 24 m to 30 m with a mast radius of 26.4 m.
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## Optional Equipment

<b>Runner equipment 3 m – 70 t</b>	For 2 lines, mounted on main boom or jib heads. Distance to sheave set in steep boom position approx. 1.3 m. Lifting capacity: max. 70 t.
<b>Hoist H3</b>	Mounted on superstructure.
<b>Fire suppression system</b>	Automatic fire suppression system incl. shutters at container.
<b>Fire detection system</b>	Detection only.
<b>Bunk bed in cabin</b>	Foldable bunk-bed.
<b>Folding seats in cabin</b>	Two folding sets in cabin.
<b>Fall protection</b>	For main boom, jib and SL mast.

## Raupenunterwagen

	Der Raupenunterwagen ist 5-teilig und besteht aus einem Mittelstück, zwei Querträgern und zwei geteilten Raupenträgern. Raupenträger, Mittelstück und Querträger werden hydraulisch verbolzt. Die Spurbreite beträgt 10,5 m.
Mittelstück	Biege- und verwindungssteife Schweißkonstruktion aus hochfestem Feinkornbaustahl. Die Rollendrehverbindung sitzt am Mittelstück und ist mit Schnellspannmutter (optional) auf einfache Weise zur Reduzierung des Transportgewichtes lösbar.
Querträger	Biege- und verwindungssteife Schweißkonstruktion aus hochfestem Feinkornbaustahl mit hydraulischer Abstützung.
Raupenträger	Biege- und verwindungssteife Schweißkonstruktion aus hochfestem Feinkornbaustahl. Geteilter Raupenträger zur Minimierung der Transportgewichte. Zentralschmieranlage serienmäßig.
Raupen	Bodenplatten der Raupenketten aus vergütetem hochfesten Stahlguss. 15 Laufrollen je Raupe mit gehärteten Laufflächen.
Antrieb	Die Raupen werden von je zwei Hydromotoren über geschlossene, ölbadgeschmierte Planetengetriebe mit federbelasteten, hydraulisch gelüfteten Haltebremsen angetrieben. Jede Seite ist stufenlos, einzeln und gegenläufig steuerbar. Quadro-Antrieb serienmäßig.
Drehwerk	Vier Drehwerke im Mittelstück mit Antrieb durch Hydromotor über geschlossenes, ölbadgeschmiertes Planetengetriebe. Federbelastete, hydraulisch gelüftete Haltebremse und verschleißfreie hydraulische Bremsung.

## Oberwagen

Gegengewicht	295 t in Verbindung mit 60 t Zentralballast.
Rahmen	Verformungssteife Schweißkonstruktion aus hochfestem Feinkornbaustahl. Die Längsträgerkonstruktion dient der Aufnahme von drei Winden und dem Einziehwerk. Aus Transportgründen ist der Oberwagen geteilt ausgeführt.
Antriebsmodul	Zwei voneinander unabhängige Antriebseinheiten samt Pumpenverteiler und Pumpen sitzen in einem separaten Modul, das seitlich am Oberwagen angebaut wird. Antriebstyp: MTU Dieselmotor Typ OM 502 LA. Leistung nach DIN 70020: 380 kW (516 PS) bei 2000 1/min, Drehmoment 2400 Nm bei 1080 1/min. Der Motor erfüllt die EUROMOT 3a, EPA T3 und Carb-Vorschriften. Pumpenverteilergetriebe mit fünf verstellbaren Axialkolbenpumpen und zusätzlichen Zahnradpumpen. Im Antriebsmodul sind serienmäßig die Kabine, die gesamte Elektrik sowie die Stromerzeuger integriert. Kraftstoffbehälter: 2000 l.
Seilwinden	Der Oberwagen ist serienmäßig mit drei Seilwinden – Hubwerk 1, Hubwerk 2 und Einziehwerk – ausgerüstet. Der Antrieb der Winden erfolgt über geschlossene, ölbadgeschmierte Planetengetriebe. Alle Seilwinden sind mit, hydraulisch gelüfteten Lamellenbremsen und verschleißfreier hydraulischer Bremsung für den Senkvorgang ausgerüstet. Die Seilenden aller Winden sind mit Pressfitting und Taschen ausgestattet. Zur Reduzierung der Transportgewichte können die hydraulisch verbolzten Winden H1 und H2 (optional H3) ausgebaut werden.
Steuerung	Terex IC-1: Elektronische Proportionalventilvorsteuerung integriert in eine speicherprogrammierte Steuerung mit Fehlerdiagnose. Zwei Farbbildschirme, Bedienung über Touchscreen. Die Arbeitsgeschwindigkeiten werden durch die Hebelstellung stufenlos geregelt. Leistungsregelung der Antriebe zur optimalen Ausnutzung der Motorleistung. Serienmäßig Arbeitsbereichsbegrenzung und Anzeige der Bodenpressung.
Kabine	Die geräumige Komfortkabine ist im vorderen Bereich des Antriebsmoduls angeordnet. Sie ist mit großzügiger Sicherheitsverglasung auch im Dachbereich, computergesteuerter Klimaanlage serienmäßig und motorunabhängiger Warmluftheizung ausgestattet. Steuer- und Kontrollelemente für die Kranfunktionen sowie zwei Grafik-Displays befinden sich in der Frontkonsole. Diese ist zur Sichtverbesserung gemeinsam mit dem Fahrersitz nach hinten neigbar. Kamerasysteme für die Überwachung von Winden und SL-Ballast, Betriebsstundenzähler, Lastmomentanzeige, zwei Arbeitsscheinwerfer, Ablageschränke und Kühlschrank serienmäßig.
Elektrische Anlage	24 V System (2 x Batterie 12 V / 180 Ah). 3-Phasen Wechselstromgenerator 24 V, 80 A. Zusätzlich 3-Phasengenerator 400 V 50 Hz 20 KVA für Klimaanlage, Heizung, Beleuchtung und vielfältige Anwendungen auf der Baustelle. Notstromaggregat 400 V 50 Hz 16 KVA.
Schnellverbindung	Hydraulische Schnellverbindung Oberwagen / Unterwagen serienmäßig.

## Zusatzrüstung

Gegengewichtswagen	Der Gegengewichtswagen mit max. 640 t Gesamtgewicht kann von 19 m bis 25 m bzw. 24 m bis 30 m zur Drehmitte frei verstellbar und in den Fahrzuständen Drehen, Hinterherfahrt und Nachlauf $\pm 30^\circ$ betrieben werden. Eigengewicht 130 t, zum Transport in drei Komponenten zerlegbar.
Superlift-Gegengewichte	
Weitere Zusatzausrüstungen auf Anfrage!	



## Auslegervarianten

<b>Allgemein</b>	Gitter-Rohrkonstruktion aus hochfestem Feinkornbaustahl. Begehungen auf Hauptausleger, Hilfsausleger und Superlift-Mast. Hydraulisch verbolzbare.
<b>SSL</b>	Hauptausleger: Fußstück 10 m, Zwischenstücke 6 m und 12 m, Anschlusskopf 2 m mit 2 Rollensätzen. Superlift-Einrichtung. Hauptauslegerlängen: 54-108 m
<b>HSSL</b>	Hauptausleger: Unter Verwendung der schweren Komponenten des Hauptauslegers. Superlift-Einrichtung. Hauptauslegerlängen: 48-84 m.
<b>SSL / LSL (SGL 108 m)</b>	Hauptausleger: Fußstück 10 m, Zwischenstücke 12 m und 6 m, verlängert um Hilfsauslegerzwischenstücke 12 m und 6 m, Schwerlastkopf 2 m mit 1 Rollensatz vom Hauptausleger SSL. Superlift-Einrichtung. Hauptauslegerlängen: 114-156 m
<b>SWSL</b>	Hauptausleger: wie SSL. Vorneigung 88° bis 45°. Wippbarer Hilfsausleger: Fußstück 10 m, Zwischenstücke 6 m und 12 m, Schwerlastkopf 2 m mit 1 Rollensatz vom Hauptausleger SSL. Superlift-Einrichtung. Hauptauslegerlängen: 54-108 m Hilfsauslegerlängen: 36-108 m
<b>SFSL</b>	Wie SWSL. Vorneigung des Hilfsauslegers: 15°.
<b>SFVL</b>	Hauptausleger: wie SSL. Starrer Hilfsausleger: Fußstück 10 m, Schwerlastkopf 2 m mit 2 Rollensätzen vom Hauptausleger SSL. Superlift-Einrichtung. Hauptauslegerlängen: 54-108 m Hilfsauslegerlänge: 12 m Vorneigung: 15°.
<b>Auslegerverbolzung</b>	Serienmäßig hydraulische verbolzbare Auslegerteile.
<b>Einscherwinde</b>	Serienmäßig am Oberwagen angebaut.
<b>Sicherheitseinrichtungen</b>	Elektronischer Lastmomentbegrenzer, Hubenschalter, Endschalte für Auslegerbewegungen, hydraulische Ausleger-Rückfallsicherungen, Windmesser.

## Superlift-Konfigurationen

<b>Tele-SL</b>	Mast 50 m (Typ 2621), Gegengewichtstraverse 640 t oder optional Gegengewichtswagen mit max. 640 t. Superlift-Radius stufenlos im Betrieb verstellbar von 19 m bis 25 m bei Mastradius 22 m und von 24 m bis 30 m bei Mastradius 26,4 m.
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## Zusatzrüstung

<b>Runner 3 m – 70 t</b>	Für 2 Seile, Anbau an Haupt- oder Hilfsauslegerkopf. Abstand zu Rollensatz bei Auslegersteilstellung ca. 1,3 m. Tragfähigkeit: max. 70 t.
<b>Hubwerk H3</b>	Wird im Oberwagen eingebaut.
<b>Brandschutzsystem</b>	Automatisches Brandschutzsystem mit Verschlussklappen in Containerwänden.
<b>Brandmeldesystem</b>	Nur Brandmeldung.
<b>Schlafgelegenheit in der Kabine</b>	Klappbett.
<b>Klappsitze in der Kabine</b>	Zwei Klappsitze in der Kabine.
<b>Absturzicherung</b>	Für Hauptausleger, Hilfsausleger und SL-Mast.

## Châssis à chenilles

Le porteur à chenilles est réalisé en 5 parties et se compose d'une partie centrale, de deux traverses et de deux trains de chenilles divisibles en deux parties. Les trains de chenilles, la partie centrale et les traverses sont verrouillés hydrauliquement. La voie est de 10,5 m.

<b>Partie centrale</b>	Structure mécano-soudée rigide à la flexion et à la torsion, réalisée en acier de construction à grains fins à haute résistance. Ecrous à serrage rapide (en option) facilitant le démontage de la couronne d'orientation pour réduire les poids de transport.
<b>Traverses</b>	Structure mécano-soudée rigide à la flexion et à la torsion, réalisée en acier de construction à grains fins à haute résistance, avec calage hydraulique.
<b>Trains de chenille</b>	Structure mécano-soudée rigide à la flexion et à la torsion, réalisée en acier de construction à grains fins à haute résistance. Trains de chenilles divisibles pour minimiser les poids de transport. Graissage centralisé en série.
<b>Chenilles</b>	Patins de chenilles en acier coulé trempé et revenu à haute résistance. 15 galets par chenille avec surfaces de roulement trempées.
<b>Entraînement</b>	Les chenilles sont entraînées chacune par deux moteurs hydrauliques avec réducteurs planétaires en carter étanche sous bain d'huile, munis de freins d'arrêt à ressorts à desserrage hydraulique. Chaque côté permet un mouvement réglable sans paliers individuel et dans le sens opposé. Entraînement quadro en série.
<b>Mécanisme d'orientation</b>	Quatre mécanismes d'orientation dans la partie centrale entraînés par moteurs hydrauliques avec réducteurs planétaires en carter étanche sous bain d'huile. Freins d'arrêt à ressorts à desserrage hydraulique et freinage anti-usure hydraulique.

## Partie supérieure

<b>Contrepoids</b>	295 t en combinaison avec 60 t de lest central.
<b>Charpente</b>	Structure mécano-soudée résistant à la déformation, réalisée en acier de construction à grains fins à haute résistance. Structure à longerons servant à recevoir trois treuils et le mécanisme de relevage. La partie supérieure est divisible en deux parties pour des raisons de transport.
<b>Module de motorisation et de commande</b>	Deux unités d'entraînement indépendantes l'une de l'autre, y compris la boîte de transfert à pompes et les pompes, sont disposées dans un module séparé attaché latéralement à la partie tournante. Type de motorisation : moteur diesel MTU type OM 502 LA. Puissance selon DIN 70020 : 380 kW (516 CV) à 2000 tr/mn, couple 2400 Nm à 1080 tr/mn. Le moteur satisfait aux règlements EUROMOT 3a, EPA T3 et Carb. Boîte de transfert à cinq pompes à pistons axiaux à débit variable et pompes à engrenage auxiliaires. La cabine, tout le système électrique et les équipements de génération de courant sont logés de série dans le module de motorisation et de commande. Réservoir de carburant : 2000 l.
<b>Treuils</b>	La partie supérieure est équipée de série de trois treuils – le treuil 1, le treuil 2 et le mécanisme de relevage. L'entraînement des treuils s'effectue avec réducteurs planétaires en carter étanche sous bain d'huile. Tous les treuils sont équipés de freins à disques multiples à ressorts à desserrage hydraulique et d'un freinage anti-usure hydraulique pour la descente. Les extrémités des câbles de tous les treuils sont munies des attaches à jonction rapide. Les treuils H1 et H2 (H3 en option) verrouillés hydrauliquement peuvent être déposés pour réduire le poids au transport.
<b>Commande</b>	Terex IC-1 : Pilotage électronique de soupapes proportionnels intégré dans un automate programmable avec diagnostic de dysfonctionnement. Deux écrans couleur, commande du C.E.C. par écran tactile. Les vitesses de travail sont réglées sans paliers par la position du levier. Régulation automatique pour une exploitation optimale de la puissance du moteur. Limitation de portée et force de pression sur base en série.
<b>Cabine</b>	La cabine spacieuse et confortable est placée à la partie avant du module de motorisation et de commande. Large pare-brise et toit en vitrage blindé, climatisation commandée par ordinateur de série et chauffage à air chaud indépendant du moteur. Console frontale avec éléments de commande et de contrôle pour les fonctions de la grue ainsi que deux affichages graphiques. Cette console est inclinable en arrière avec le siège conducteur, assurant au grutier une visibilité optimale. Systèmes de caméra pour surveiller les treuils et lest SL, compteur d'heures de service, affichage du moment de charge, 2 projecteurs de travail, armoires de rangement et réfrigérateur livrés en série.
<b>Installation électrique</b>	Système 24 V (2 batteries 12 V / 180 Ah). Génératrice à courant alternatif triphasé 24 V, 80 A. Génératrice triphasée supplémentaire à 400 V 50 Hz 20 kVA pour la climatisation, le chauffage, l'éclairage et de multiples applications sur le chantier. Groupe électrogène de secours 400 V 50 Hz 16 kVA.
<b>Connexion rapide</b>	Connexion rapide hydraulique entre partie supérieure et châssis en série.

## Optional Equipment

<b>Chariot contrepoids</b>	Le chariot à contrepoids avec un poids total maxi de 640 t peut être réglé librement entre 19 m et 25 m ou entre 24 m et 30 m du centre de rotation et peut être actionné en modes Orientation, marche arrière et marche en parallèle $\pm 30^\circ$ . Poids mort 130 t, démontable en trois parties pour un transport facile.
<b>Contrepoids Superlift</b>	
<b>Équipements supplémentaires sur demande!</b>	

## Combinaisons de flèche

<b>Général</b>	Construction tubulaire treillie en acier de haute résistance à grains fins. Passerelles sur flèche principale, volée variable et mât superlift. Verrouillage hydraulique.
<b>SSL</b>	Flèche principale : pied 10 m, tronçons 6 m et 12 m, tête de flèche 2 m avec 2 jeux de poulies. Équipement Superlift. Longueurs de flèche principale : 54-108 m
<b>HSSL</b>	Flèche principale : Avec utilisation des composants lourds de la flèche principale. Équipement Superlift. Longueurs de flèche principale : 48-84 m.
<b>SSL / LSL (SGL 108 m)</b>	Flèche principale : pied 10 m, tronçons 6 m et 12 m, allongée de tronçons de fléchette 6 m et 12 m, tête pour charges lourdes 2 m avec 1 jeu de poulie de flèche principale SSL. Équipement Superlift. Longueurs de flèche principale : 114-156 m
<b>SWSL</b>	Flèche principale : idem SSL. Inclinaison 88° à 45° Fléchette à volée variable : pied 10 m, tronçons 6 m et 12 m, tête pour charges lourdes 2 m avec 1 jeu de poulie de flèche principale SSL. Équipement Superlift. Longueurs de flèche principale : 54-108 m Longueurs de volée variable : 36-108 m
<b>SFSL</b>	Idem SWSL. Inclinaison de fléchette : 15°.
<b>SFVL</b>	Flèche principale : idem SSL. Fléchette fixe : pied 10 m, tête pour charges lourdes 2 m avec 2 jeux de poulies de flèche principale SSL. Équipement Superlift. Longueurs de flèche principale : 54-108 m Longueur de volée variable : 12 m Inclinaison : 15°.
<b>Boulonnement de flèche</b>	Boulonnement hydraulique des intercalaires de flèche en série.
<b>Tambour de mouflage</b>	Monté sur la partie supérieure en série.
<b>Sécurité</b>	Contrôleur d'état de charge électronique, contacteur de fin de course haut, limiteurs de mouvements de la flèche, retenues hydrauliques anti-basculement de la flèche, anémomètre.

## Combinaisons Superlift

<b>Tele-SL</b>	Mât 50 m (type 2621), panier du contrepoids 640 t ou chariot contrepoids en option avec max. 640 t. Rayon du Superlift variable de 19 m à 25 m pour un rayon de mât 22 m et de 24 m à 30 m de pour un rayon de mât 26,4 m.
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## Équipements optionnels

<b>Équipement potence 3 m – 70 t</b>	Pour 2 lignes, montées sur flèche principale ou têtes de fléchette. Distance au jeu de poulies avec la flèche en position relevée env. 1,3 m. Capacité de levage : max. 70 t.
<b>Treuil H3</b>	Monté sur la partie supérieure.
<b>Système anti-incendie</b>	Système anti-incendie automatique avec clapets coupe-feu automatiques sur conteneur.
<b>Système de détection d'incendie</b>	Détection uniquement.
<b>Lit superposé dans la cabine</b>	Lit superposé rabattable.
<b>Sièges pliant dans la cabine</b>	2 sièges pliant dans la cabine.
<b>Protection antichute</b>	Pour flèche principale, volée variable et mât SL.

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Brochure Reference: TC-DS-M-E/F/G-CC 8800-1-07/10



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