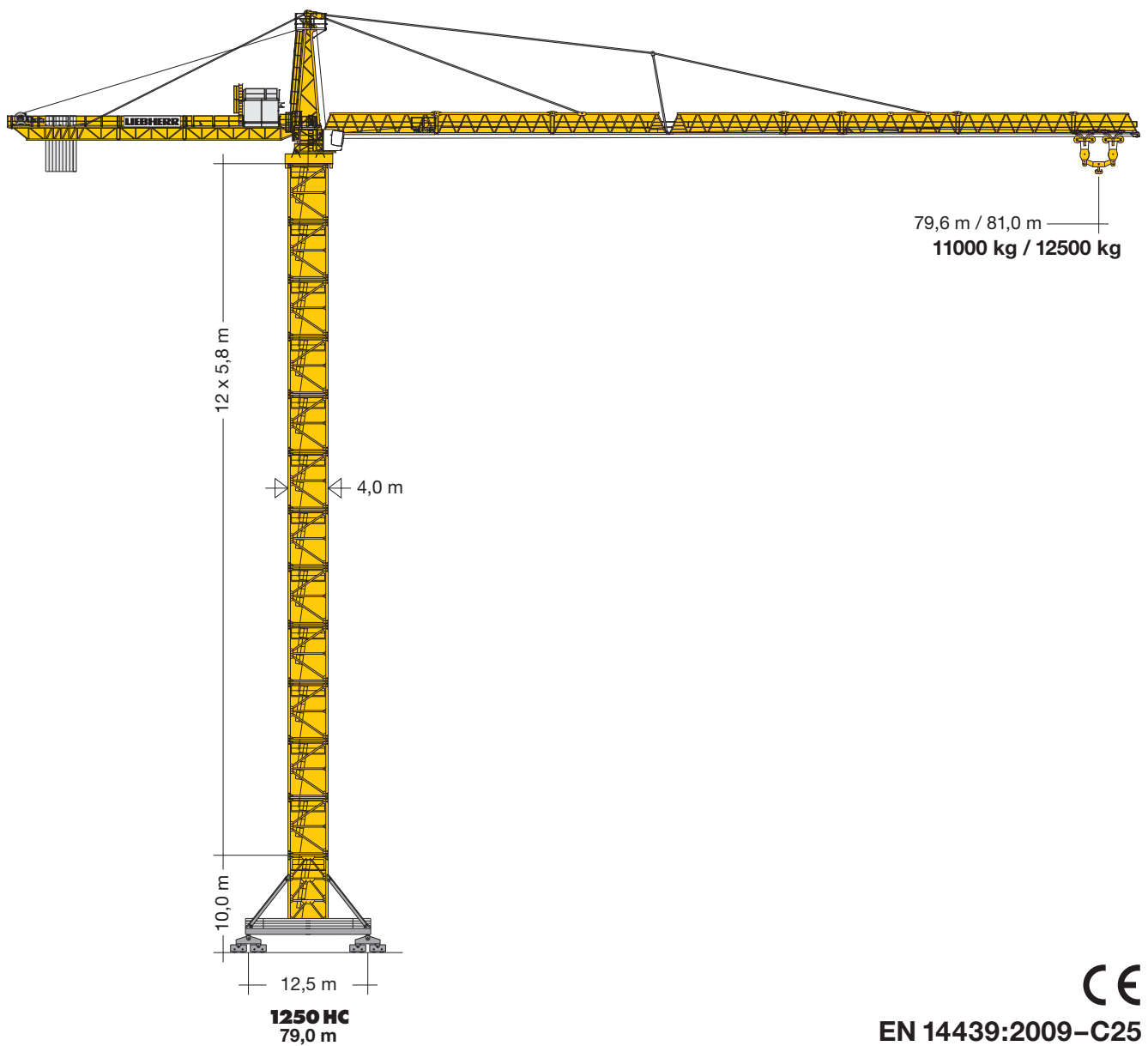


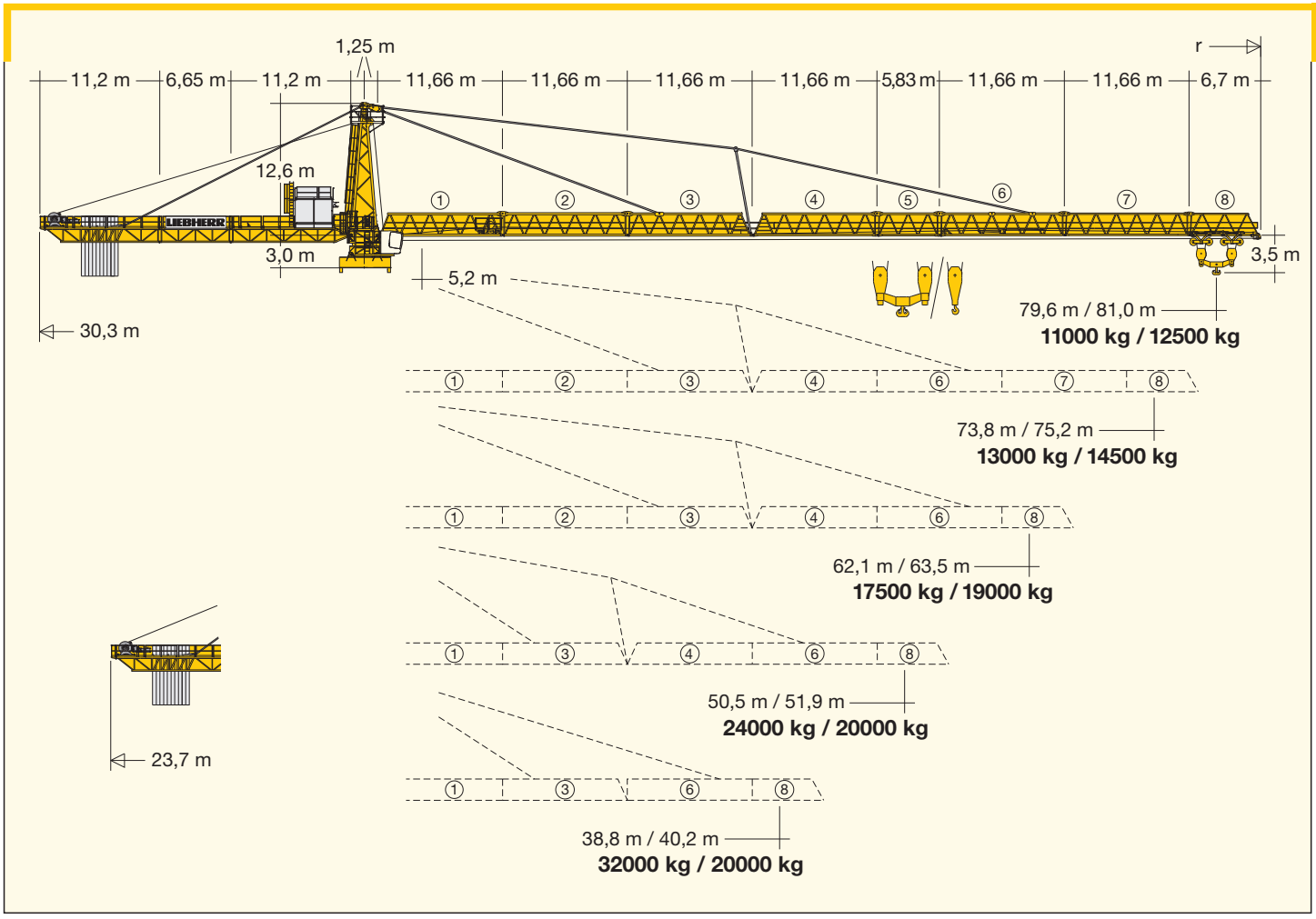
# Turmdrehkran 1250 HC 40

Tower Crane / Grue à tour / Gru a torre / Grúa torre  
Guindaste de torre / Башенный поворотный кран

▶ **1250 HC 40**  
**1250 HC 50**



# LIEBHERR




**Hubhöhe** Hoisting height / Hauteur sous crochet / Altezza di sollevamento  
 Altura bajo gancho / Altura de montagem / Высота подъема

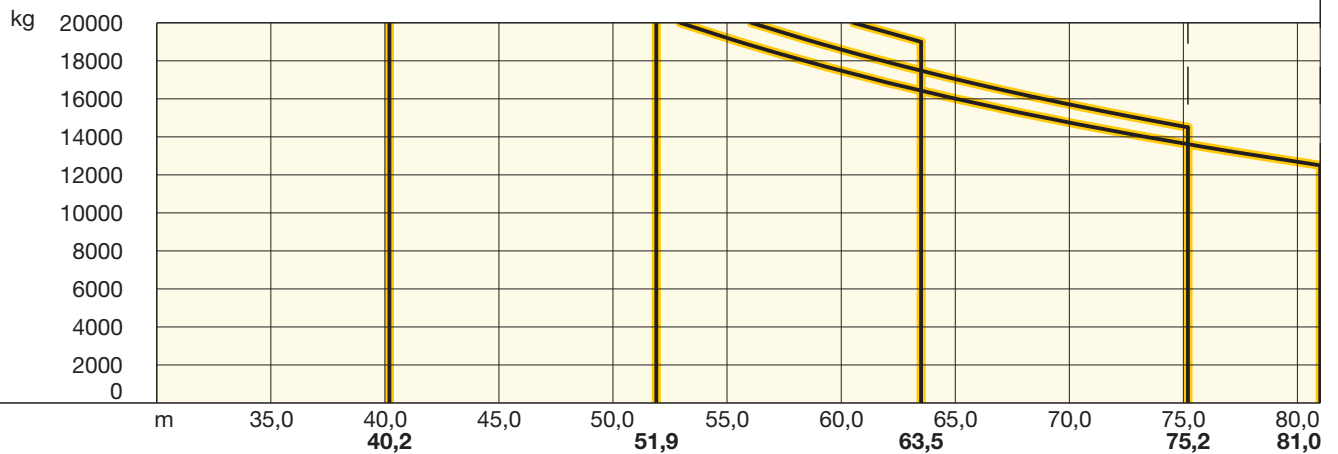
		<b>1250 HC</b>	
C 25			
13	75,2*		-
12	69,4		79,0*
11	63,6		73,2
10	57,8		67,4
9	52,0		61,6
8	46,2		55,8
7	40,4		50,0
6	34,6		44,2
5	28,8		38,4
4	23,0		32,6
3	17,2		26,8
2	11,4		21,0
1	5,6		15,2
0	- 0,2		9,4
m		m	



# Ausladung und Tragfähigkeit


Radius and capacity / Portée et charge / Sbraccio e portata  
Alcances y cargas / Alcance e capacidade de carga / Вылет и грузоподъемность

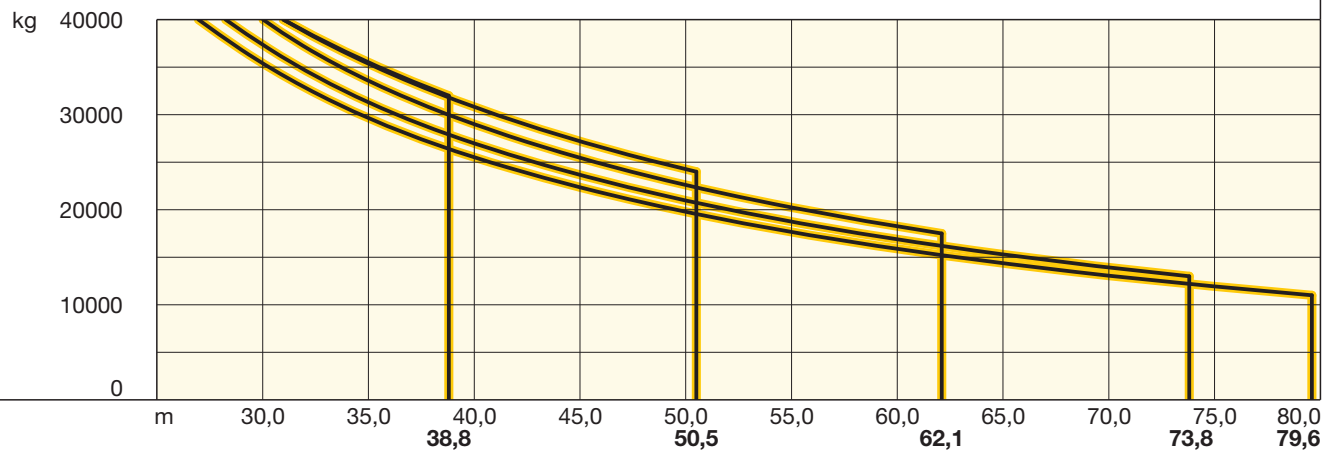
 m r		m/kg	m/kg									
			35,0	40,0	45,0	50,0	55,0	60,0	65,0	70,0	75,0	81,0
81,0	(r = 83,7)	6,6 – 52,9 20000	20000	20000	20000	20000	19200	17480	16010	14750	13650	12500
75,2	(r = 77,9)	6,6 – 56,1 20000	20000	20000	20000	20000	20000	18590	17040	15710	75,2 m 14500	
63,5	(r = 66,2)	6,6 – 60,5 20000	20000	20000	20000	20000	20000	20000	63,5 m 19000			
51,9	(r = 54,6)	6,6 – 51,9 20000	20000	20000	20000	51,9 m 20000						
40,2	(r = 42,9)	6,6 – 40,2 20000	20000	40,2 m 20000								

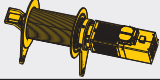


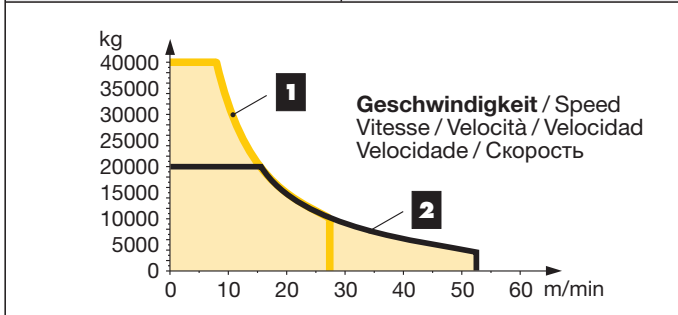
# Hubhöhe

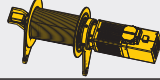
Hoisting height / Hauteur sous crochet / Altezza di sollevamento  
Altura bajo gancho / Altura de montagem / Высота подъема

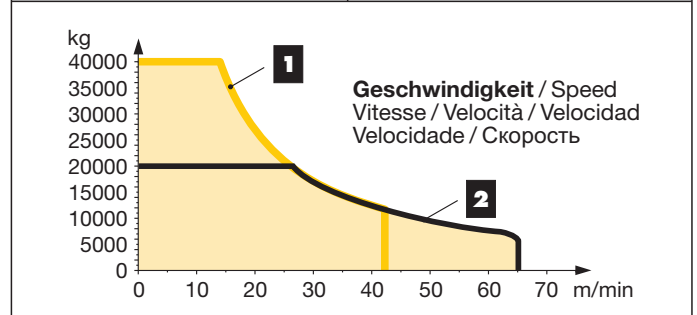
 m r		m/kg	m/kg										
			30,0	35,0	40,0	45,0	50,0	55,0	60,0	65,0	70,0	75,0	79,6
79,6	(r = 83,7)	5,2 – 27,0 40000	35410	29630	25520	22350	19780	17660	15880	14370	13060	11920	11000
73,8	(r = 77,9)	5,2 – 28,3 40000	37360	31290	26980	23660	20970	18750	16880	15290	13920	73,8 m 13000	
62,1	(r = 66,2)	5,2 – 30,0 40000	40000	33570	28990	25450	22590	20230	62,1 m 17500				
50,5	(r = 54,6)	5,2 – 31,0 40000	40000	35360	30810	27200	50,5 m 24000						
38,8	(r = 42,9)	5,2 – 31,0 40000	40000	35490	38,8 m 32000								




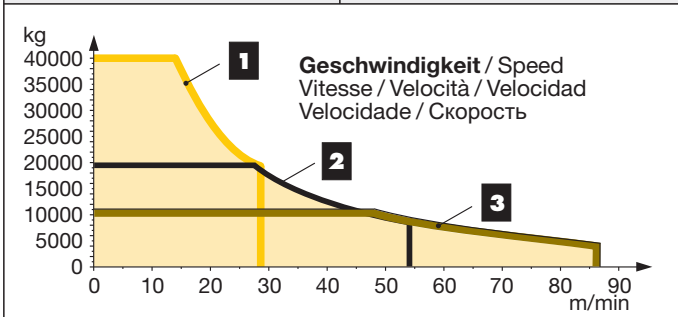
	↔ <b>stufenlos</b> / stepless / régl. continu regl. progressiva / sin escalones / sem degraus бесступенчатый kg m/min								
65 kW FU <b>[SD.shift]</b> WIW 280 WZ 403 <b>5 Lagen</b> Layers Couches Avvolgimenti Camadas Capas Слоёв  183,0 m / 92,0 m  max. 368,0 m / 184,0 m**	<table border="1"> <tr> <td><b>1</b></td> <td>40000 0 ↔ 8</td> </tr> <tr> <td></td> <td>9300 0 ↔ 27</td> </tr> <tr> <td><b>2</b></td> <td>20000 0 ↔ 16</td> </tr> <tr> <td></td> <td>3700 0 ↔ 52</td> </tr> </table>	<b>1</b>	40000 0 ↔ 8		9300 0 ↔ 27	<b>2</b>	20000 0 ↔ 16		3700 0 ↔ 52
<b>1</b>	40000 0 ↔ 8								
	9300 0 ↔ 27								
<b>2</b>	20000 0 ↔ 16								
	3700 0 ↔ 52								







	↔ <b>stufenlos</b> / stepless / régl. continu regl. progressiva / sin escalones / sem degraus бесступенчатый kg m/min								
110 kW FU <b>[SD.shift]</b> WIW 300 WZ 403 <b>5 Lagen</b> Layers Couches Avvolgimenti Camadas Capas Слоёв  183,0 m / 92,0 m  max. 368,0 m / 184,0 m**	<table border="1"> <tr> <td><b>1</b></td> <td>40000 0 ↔ 14</td> </tr> <tr> <td></td> <td>12000 0 ↔ 42</td> </tr> <tr> <td><b>2</b></td> <td>20000 0 ↔ 26</td> </tr> <tr> <td></td> <td>6000 0 ↔ 65</td> </tr> </table>	<b>1</b>	40000 0 ↔ 14		12000 0 ↔ 42	<b>2</b>	20000 0 ↔ 26		6000 0 ↔ 65
<b>1</b>	40000 0 ↔ 14								
	12000 0 ↔ 42								
<b>2</b>	20000 0 ↔ 26								
	6000 0 ↔ 65								







































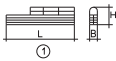
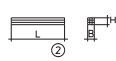
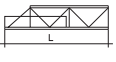
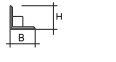












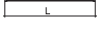







	↔ <b>stufenlos</b> / stepless / régl. continu regl. progressiva / sin escalones / sem degraus бесступенчатый kg m/min												
110 kW FU WIW 300 VZ 432 <b>5 Lagen</b> Layers Couches Avvolgimenti Camadas Capas Слоёв  202,0 m / 101,0 m  max. 520,0 m / 260,0 m**	<table border="1"> <tr> <td><b>1</b></td> <td>40000 0 ↔ 14</td> </tr> <tr> <td></td> <td>18800 0 ↔ 28</td> </tr> <tr> <td><b>2</b></td> <td>19700 0 ↔ 27</td> </tr> <tr> <td></td> <td>8800 0 ↔ 54</td> </tr> <tr> <td><b>3</b></td> <td>10100 0 ↔ 48</td> </tr> <tr> <td></td> <td>4000 0 ↔ 86</td> </tr> </table>	<b>1</b>	40000 0 ↔ 14		18800 0 ↔ 28	<b>2</b>	19700 0 ↔ 27		8800 0 ↔ 54	<b>3</b>	10100 0 ↔ 48		4000 0 ↔ 86
<b>1</b>	40000 0 ↔ 14												
	18800 0 ↔ 28												
<b>2</b>	19700 0 ↔ 27												
	8800 0 ↔ 54												
<b>3</b>	10100 0 ↔ 48												
	4000 0 ↔ 86												



	U/min 0,6 sl./min tr./min	3 x 11,0 kW FU				
	0 ↔ 68,0 m/min	11,0 kW FU				
	0 ↔ 25,0 m/min	4 x 15,0 kW FU				
	<b>kVA</b>	<table border="1"> <tr> <td>65 kW FU</td> <td>110 kW FU</td> </tr> <tr> <td>115,0</td> <td>151,0</td> </tr> </table>	65 kW FU	110 kW FU	115,0	151,0
65 kW FU	110 kW FU					
115,0	151,0					

\*\* Weitere Hublastdaten: siehe Betriebsanleitung. / Further hoist load data: see instruction manual. / Autres données de la charge de levage: voir manuel d'instruction. / Altri dati sui carichi sollevati: consultare il manuale d'istruzione. / Alturas bajo granchos superiores según manual. / Outras tabelas de carga: consultar manual de instruções. / Другие данные по весу поднимаемых грузов: см. инструкцию по эксплуатации.

<b>Kranoberteil</b>		<b>Upper part of crane / Partie supérieure de grue / Parte superiore della gru</b> <b>Parte superior grúa / Parte superior do guindaste / Верхняя часть крана</b>	<b>L (m)</b>	<b>B (m)</b>	<b>H (m)</b>	<b>kg*</b>		
Pos. Item Ref. Pos.	Anz. Qty. Cta. Cant. Кол-во	<b>Drehbühne kpl. mit Kugeldrehkranz und KUD-Auflage (Oberteil)</b> Slewing platform complete with slewing ring and slewing ring support (upper part) / Plate-forme tournante complète avec couronne d'orientation et pivot d'orientation (partie supérieure) / Piattaforma girevole completa di ralla e supporto ralla (parte superiore) / Superestructura completa con corona de giro y superficie para corona de giro (superestructura). / Plataforma de giro, coroa com rolamentos de esfera e base da coroa giratória (parte superior) / Поворотная платформа в сб. с шариковым опорно-поворотным кругом и рамой ОПУ (верхняя часть)			4,35	2,90	3,00	28100
1	1							
2	2	<b>Kudauflage – Querträger</b> / Cross-member for slewing ring support / Traverse du pivot / Supporto ralla trasversale / Soporte principal asiento de pista / Suporte principal anel de giração / Рама ОПУ – поперечина			4,85	1,90	1,95	4200
3	2	<b>Kudauflage – Träger</b> / Cross-member for slewing ring support / Appui du pivot / Supporto ralla / Soporte asiento de pista / Suporte anel de giração / Рама ОПУ – опора			3,10	0,80	0,40	320 380
4	1	<b>Kabine mit Podest</b> / Cabin with platform / Cabine avec plateforme / Cabina con pedana / Cabina con plataforma / Кабина с площадкой			4,65	1,85	2,55	1500
5	1	<b>Podest</b> / Platform / Plateforme / Pedana / Plataforma / Plataforma / Площадкой			4,25	2,95	1,50	1200
6	1	<b>Drehwerks-Podest</b> / Slewing gear platform / Plate-forme des méc. d'orientation / Piattaforma del gruppo di rotazione / Soporte del motor de giro / Suporte do motor de giração / Площадка для поворотного механизма			2,70	1,30	1,35	400
7	1	<b>Turmspitze</b> / Tower head section / Porte-flèche / Testa porta-braccio / Cabeza de torre / Cabeça de arapio de lança / Оголовок башни			12,20	2,60	1,40	9100
8	1	<b>Gegenausleger-Kopfstück</b> / Counter-jib head / Pointe de contre-flèche / Testa di controbraccio / Tramo punta de contrapluma / Cabeça de contra-lança / Концевая секция консоли противовеса			10,85	2,25	1,70	6600
9	1	<b>Gegenausleger-Anlenkstück</b> / Counter-jib heel section / Pied de contre-flèche / Settore articolato di controbraccio / Tramo primero-contrapluma / Base articulada da contra-lança / Корневая секция консоли противовеса			11,60	2,40	1,75	5100
10	1	<b>Gegenausleger-Zwischenstück</b> / Intermediate counter-jib section / Élément interm. de contre-flèche / Spezzione di controbraccio / Tramo intermedio de contrapluma / Peça suplementar da contra-lança / Промежуточная секция консоли противовеса			6,90	2,25	1,70	2600
11	1	<b>Schalhaus</b> / Switchgear cabinet / Amoire électrique / Sala quadri / Armario eléctrico / Armário elétrico / Шкаф управления			4,10	2,10	2,55	3500
12	1	<b>Ausleger-Anlenkstück</b> / Jib heel section / Pied de flèche / Sezione articolata braccio / Pluma tramo primero / Base articulada de lança / Корневая секция стрелы			12,10	1,85	2,75	① 6700
13	1	<b>Ausleger-Zwischenstück</b> / Intermediate jib section / Élément intermédiaire de flèche / Spezzione intermedia braccio / Tramo intermedio pluma / Peça suplementar da lança / Промежуточная секция стрелы			12,10	1,85	2,35	② 5400
1	12,00				1,85	2,30	③ 5580	
1	12,00				1,85	2,30	④ 4160	
1	6,30				1,85	2,30	⑤ 2230	
1	12,15				1,85	2,30	⑥ 4900	
1	12,05	1,85	2,30	⑦ 3140				
14	1	<b>Ausleger-Kopfstück</b> / Jib head section / Pointe de flèche / Punta braccio / Tramo punta de pluma / Cabeça de lança / Концевая секция стрелы			6,90	1,85	2,55	⑧ 1830
15	1	<b>Laufkatze</b> / Trolley / Chariot / Carrello / Carrito / Carrinho / Грузовая тележка			4,80	1,50	2,20	950
16	1	<b>Lasthaken</b> / Load hook / Crochet de levage / Gancio / Gancho / Gancho / Грузовой крюк			3,60	1,00	1,70	1900
17	1	<b>Hubwerkseinheit (110 kW)</b> / Hoist gear unit / Treuil de levage / Gruppo meccanismo sollevamento / Mecanismo de elevación / Grupo de mecanismo elevatório / Блок грузовой лебедки			3,60	2,15	1,50	7900
18	1	<b>Ausleger-Abspannbock I</b> / Jib gantry I / Chevalet de haubange de flèche I / Tirante braccio I / Caballete de pluma I / Cavalete de lança I / Опора расчала стрелы I			8,25	0,35	1,41	1210

Pos. Item Rep. Voce Pos. Ref. Поз.	Anz. Qty. Qté. Qta. Cant. Cant. Кол-во				L (m)	B (m)	H (m)	kg*
<b>Turm</b>		<b>Tower / Mât / Torre Torre / Torre / Башня</b>						
19	13	<b>Turmstück / Tower section</b> Elément de mât / Elemento di torre Tramo torre / Torre / Башенная секция			6,28 4,30	1,00 0,60	1,80 0,60	5900 3900
<b>Klettereinrichtung</b>		<b>Climbing equipment / Equipement de télescopage / Attrezzatura per allungamento della gru Equipo de trepado / Acesoários p. subida no edifício / Обойма наращивания</b>						
20	4	<b>Führungsstück, geteilt / Guide section, split</b> Cage télescopique, devisée / Gabbia de sopraele vazione, suddivisa / Torre de montaje, dividida Peça de guia, subdividida / Направляющая секция, разъемная			12,40	2,42	2,27	3750
21	1	<b>Hydraulikanlage, Stütz- und Klettertraverse / Hydraulic unit, supporting and climbing cross members / Système hydraulique avec traverses d'appui et de télescopage / Sistema idraulico, traversa di appoggio e allungamento gru / Sistema hidráulico con traviesa de apoyo y trepado / Instalação hidráulica, travessa de apoio e subida / Гидроагрегат, стойка-упор и траверса обоймы наращивания</b>			3,80	1,00	1,10	3360
<b>Unterwagen</b>		<b>Undercarriage / Châssis / Carro Carro con mástil / Carro de guindaste / Опорная рама</b>						
22	4	<b>Ausgleichsschwinge mit Schwingenlager / Pivot</b> for wheel box / Chape pour bogie / Bilanciere di equilibratura con cuscinetto bilanciere / Balancin Balancim com suporte / Балансир с шарнирной опорой			2,65	0,70	0,72	2600
23	4	<b>Schwingen-Hauptlager / Gudgeon / Logement principal du</b> balancier / Cuscinetto principale oscillante / Cojinete oscilante Rolamento oscilante / Основная поворотная опора			1,55	0,84	0,64	1250
24	4	<b>Fahrschemel mit Antrieb / Rail bogie with drive / Bogie moteur</b> Telaio con gruppo propulsore / Caja rodillo motriz Quadro sem grupo de propulsão / Подрамник с приводом			2,20	1,10	1,10	2200
25	4	<b>Fahrschemel ohne Antrieb / Rail bogie without drive</b> Bogie fou / Telaio senza gruppo propulsore / Caja rodillo conducido / Quadro com grupo de propulsão Подрамник без привода			1,90	0,60	1,10	1700
26	1	<b>Tragholm lang / Long support arm / Longeron long</b> Longherone lungo / Brazo soporte largo Travessa comprida / Несущая балка, длинная			9,14	1,30	1,32	3700
27	2	<b>Tragholm kurz / Short support arm / Longeron court</b> Longherone corto / Brazo soporte corto / Travessa curta / Несущая балка, короткая			8,94	1,30	1,31	3400
28	4	<b>Strebe / Strut</b> Entretoise / Puntone Tirante / Tirante / Распорка			3,43	0,10	0,56	150
29	4	<b>Randträger / Border support</b> Traverse / Supporti base / Traviesa Apoio de bordo / Стяжная балка			11,20	0,22	0,18	700
30	4	<b>Stützholm / Support strut / Hauban de châssis</b> Correnti di appoggio / Tirante vertical Travessa de apoio / Опорный подкос			7,70	0,46	0,50	1600
31	1	<b>Unterwagen-Turmstück, 4 Teile / Undercarriage tower section, 4 pcs. / Mât de châssis, 4 pcs. / Elemento di torre del carro, 4 pcs. / Tramo de carro, 4 pcs. / Peça de torre do chassis, 4 pcs. / Опорная башенная секция, 4 части</b>			7,33	2,40	2,40	2900
32	1	<b>Kleinteile, Seile und Abspannungen / Small parts, ropes and holding bars / Accessoires, câbles et tirants / Accessori, funi e attrezzi di ancoraggio / Despieces, cables y tirantes / Acesoários, cabos e peças de ancoragem / Мелкие детали, Канаты и Пристежки</b>			2,00	1,00	1,00	2500

\* Einzelgewichte. / Single weights. / Poids individuels. / Singoli pesi. / Pesos unitarios. / Pesos de peças componentes. / Индивидуальный вес.

**Konstruktionsänderungen vorbehalten!** / Subject to alterations! / Sous réserves de modifications! / Riservato il diritto di modifiche strutturali! / Sujeto a modificaciones! / Salvo modificação da construação! / Права на внесение конструкторских изменений сохраняются!

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