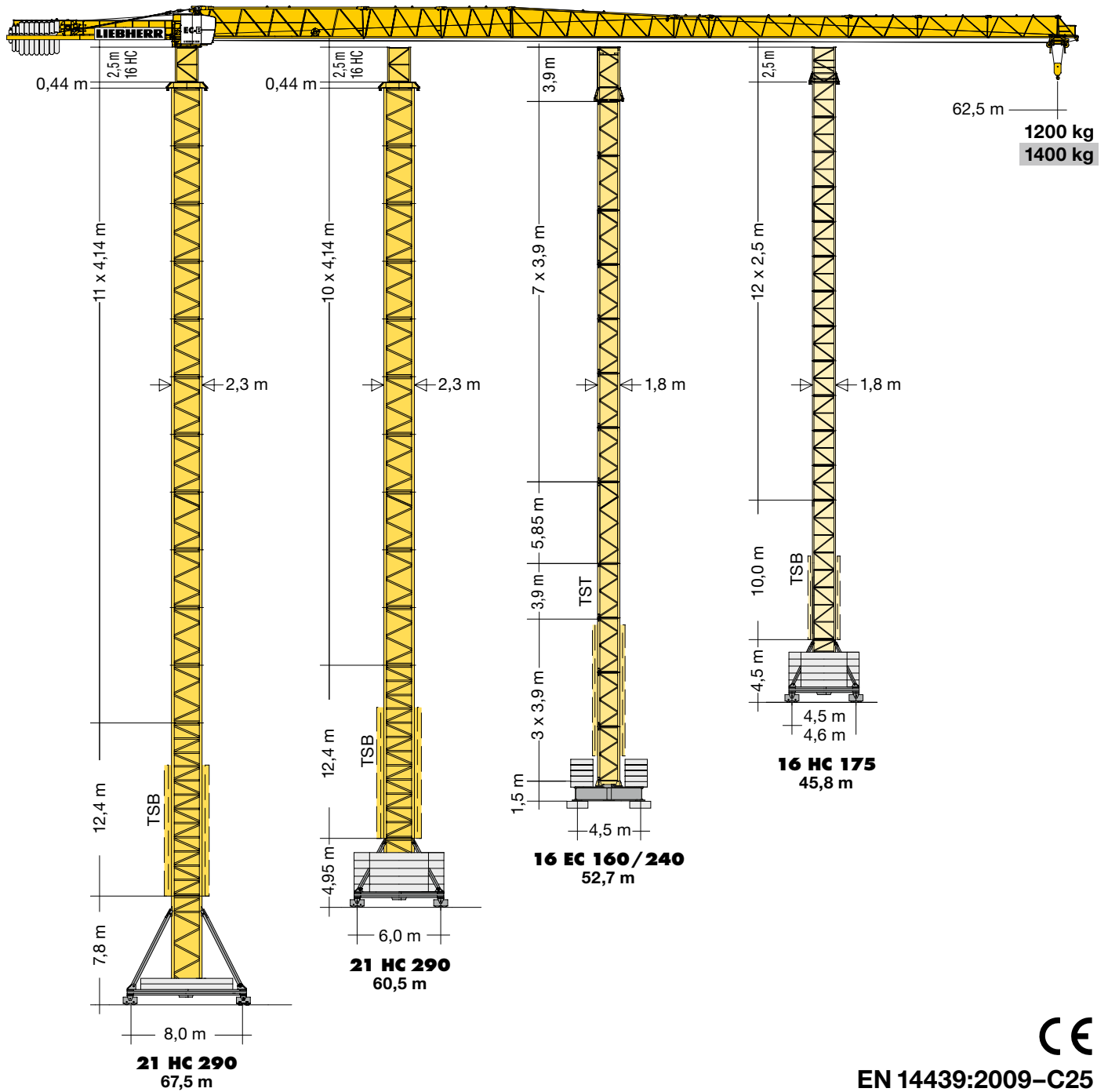


Turmdrehkran

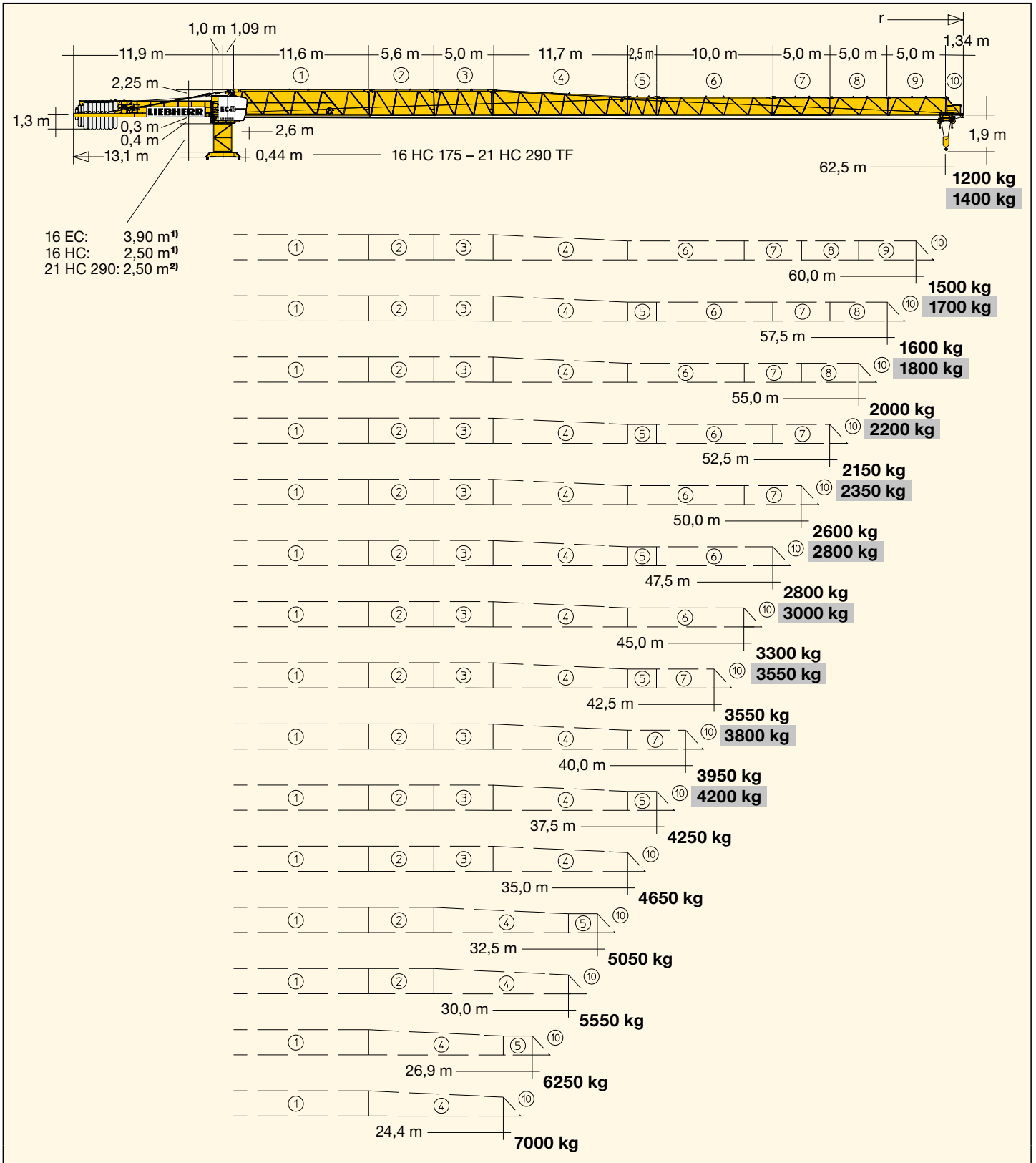
Tower Crane / Grue à tour / Gru a torre / Grúa torre /
Guindaste de torre / Башенный поворотный кран

150 EC-B 8 Litronic®



EN 14439:2009-C25

LIEBHERR



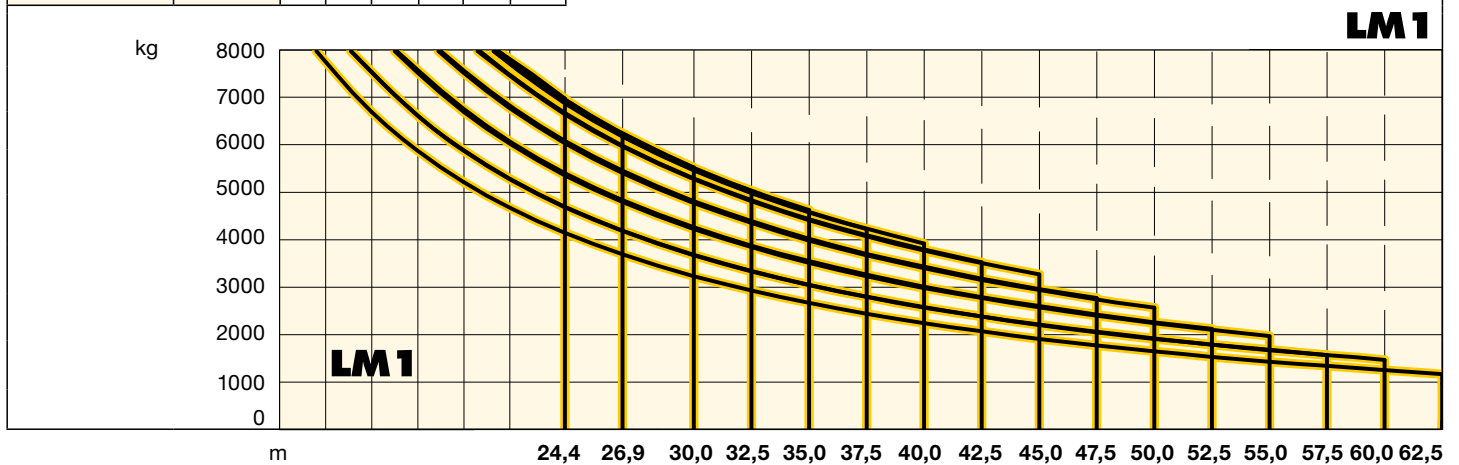
1) Turmstück oder Kletterturmstück / Tower section or climbing tower section / Élément de mât ou élément de mât télescopable / Elemento torre oppure elemento torre telescopabile / Tramo torre o tramo torre trepable / Segmento de torre ou segmento de torre para ascensão / Башенная секция или секция наращивания

2) Turmstück 16 HC + Übergangsrahmen 16 HC 175 – 21 HC 290 TF-0044c / Tower section 16 HC + transition frame 16 HC 175 – 21 HC 290 TF-0044c / Élément de mât 16 HC + cadre de raccordement 16 HC 175 – 21 HC 290 TF-0044c / Elemento di torre 16 HC + Adattatore torre 16 HC 175 – 21 HC 290 TF-0044c / Tramo torre 16 HC + Marco de transición 16 HC 175 – 21 HC 290 TF-0044c / Segmento de torre 16 HC + Quadro de transição 16 HC 175 – 21 HC 290 TF-0044c / Башенная секция 16 HC + Переходная рама 16 HC 175 – 21 HC 290 TF-0044c

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																			
			14,0	16,0	18,0	20,0	22,0	24,4	26,9	30,0	32,5	35,0	37,5	40,0	42,5	45,0	47,5	50,0	52,5	55,0	57,5	60,0
62,5 (r=64,0)	2,6 – 13,6 8000	7770	6720	5900	5240	4700	4170	3720	3260	2960	2700	2470	2270	2100	1940	1800	1680	1560	1460	1370	1280	1200
60,0 (r=61,5)	2,6 – 15,1 8000	8000	7540	6630	5900	5300	4710	4210	3700	3360	3070	2820	2600	2410	2230	2080	1940	1820	1700	1600	1500	
57,5 (r=59,0)	2,6 – 15,1 8000	8000	7560	6640	5910	5310	4720	4220	3710	3370	3080	2830	2610	2410	2240	2090	1950	1820	1710	1600		
55,0 (r=56,5)	2,6 – 17,0 8000	8000	8000	7540	6720	6050	5380	4820	4250	3870	3540	3260	3010	2800	2600	2430	2270	2130	2000			
52,5 (r=54,0)	2,6 – 17,1 8000	8000	8000	7600	6780	6100	5430	4860	4290	3900	3580	3290	3040	2820	2630	2450	2290	2150				
50,0 (r=51,5)	2,6 – 18,9 8000	8000	8000	8000	7540	6800	6060	5430	4800	4380	4010	3700	3430	3180	2970	2770	2600					
47,5 (r=49,0)	2,6 – 19,0 8000	8000	8000	8000	7610	6850	6110	5480	4840	4420	4050	3730	3460	3210	2990	2800						
45,0 (r=46,5)	2,6 – 20,6 8000	8000	8000	8000	8000	7480	6670	5990	5300	4840	4440	4100	3800	3540	3300							
42,5 (r=44,0)	2,6 – 20,7 8000	8000	8000	8000	8000	7500	6700	6010	5320	4860	4460	4120	3820	3550								
40,0 (r=41,5)	2,6 – 21,3 8000	8000	8000	8000	8000	7750	6920	6210	5500	5020	4610	4260	3950									
37,5 (r=39,0)	2,6 – 21,3 8000	8000	8000	8000	8000	7730	6900	6200	5490	5010	4600	4250										
35,0 (r=36,5)	2,6 – 21,5 8000	8000	8000	8000	8000	7810	6970	6260	5540	5060	4650											
32,5 (r=34,0)	2,6 – 21,4 8000	8000	8000	8000	8000	7790	6960	6250	5530	5050												
30,0 (r=31,5)	2,6 – 21,5 8000	8000	8000	8000	8000	7820	6980	6270	5550													
26,9 (r=28,4)	2,6 – 21,4 8000	8000	8000	8000	8000	7800	6960	6250														
24,4 (r=25,9)	2,6 – 21,5 8000	8000	8000	8000	8000	7840	7000															



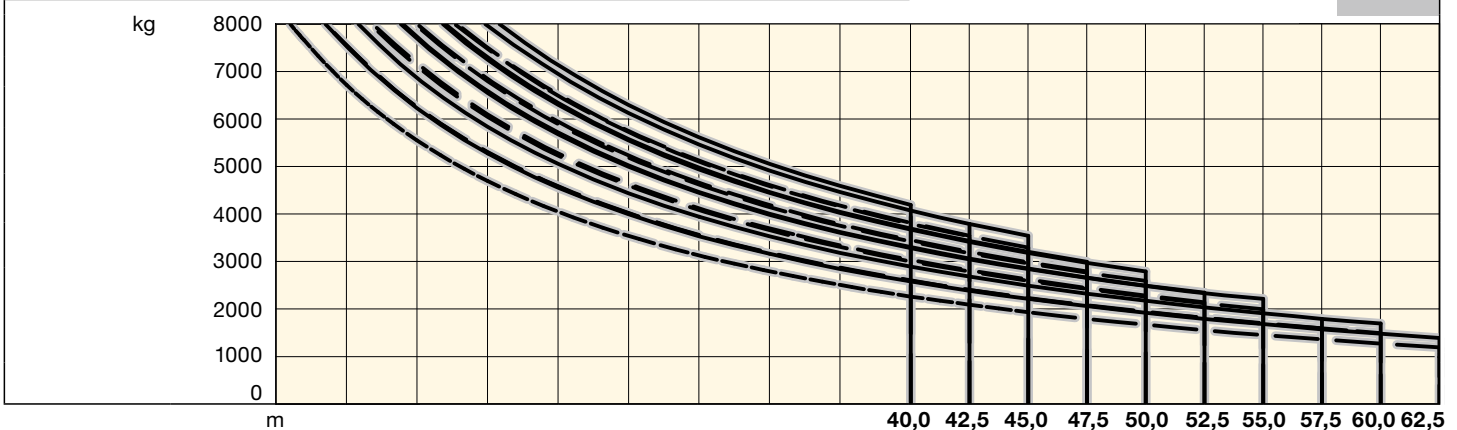
Ausladung und Tragfähigkeit

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																	
			16,0	19,0	22,0	25,0	28,0	31,0	34,0	37,0	40,0	42,5	45,0	47,5	50,0	52,5	55,0	57,5	60,0	62,5
62,5	(r=64,0)	2,6-15,1 8000	7530	6230	5280	4560	4000	3540	3170	2850	2590	2390	2220	2070	1930	1800	1690	1580	1490	1400
60,0	(r=61,5)	2,6-16,5 8000	8000	6870	5840	5060	4440	3950	3540	3190	2900	2690	2500	2330	2180	2040	1920	1800	1700	
57,5	(r=59,0)	2,6-16,5 8000	8000	6890	5850	5060	4440	3950	3530	3190	2900	2690	2500	2330	2180	2040	1910	1800		
55,0	(r=56,5)	2,6-18,3 8000	8000	7690	6550	5680	5000	4450	3990	3610	3290	3050	2850	2660	2490	2340	2200			
52,5	(r=54,0)	2,6-18,4 8000	8000	7750	6590	5720	5030	4470	4010	3630	3310	3070	2860	2670	2500	2350				
50,0	(r=51,5)	2,6-20,1 8000	8000	8000	7250	6300	5550	4940	4450	4030	3680	3420	3190	2980	2800					
47,5	(r=49,0)	2,6-20,2 8000	8000	8000	7300	6340	5580	4980	4470	4050	3700	3440	3210	3000						
45,0	(r=46,5)	2,6-21,9 8000	8000	8000	7990	6950	6130	5470	4920	4470	4080	3800	3550							
42,5	(r=44,0)	2,6-22,0 8000	8000	8000	8000	6960	6140	5470	4930	4470	4080	3800								
40,0	(r=41,5)	2,6-22,5 8000	8000	8000	8000	7140	6300	5620	5060	4600	4200									

LM 2

LM 2

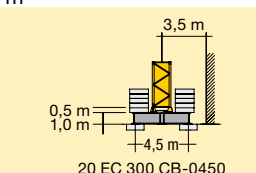
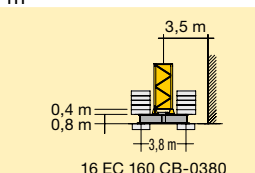
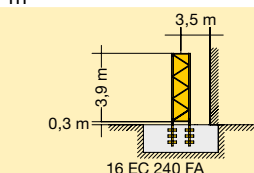
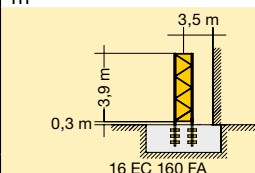


LM 2 = Abweichende Geschwindigkeiten und Betriebsbedingungen. / Variant speeds and service conditions. / Vitesses et conditions de fonctionnement différentes. / Differenti velocità e condizioni di funzionamento. / Otras velocidades y características de funcionamiento. / Outras velocidades e características de funcionamento. / Нестандартные скорости и условия эксплуатации.

Hubhöhe


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

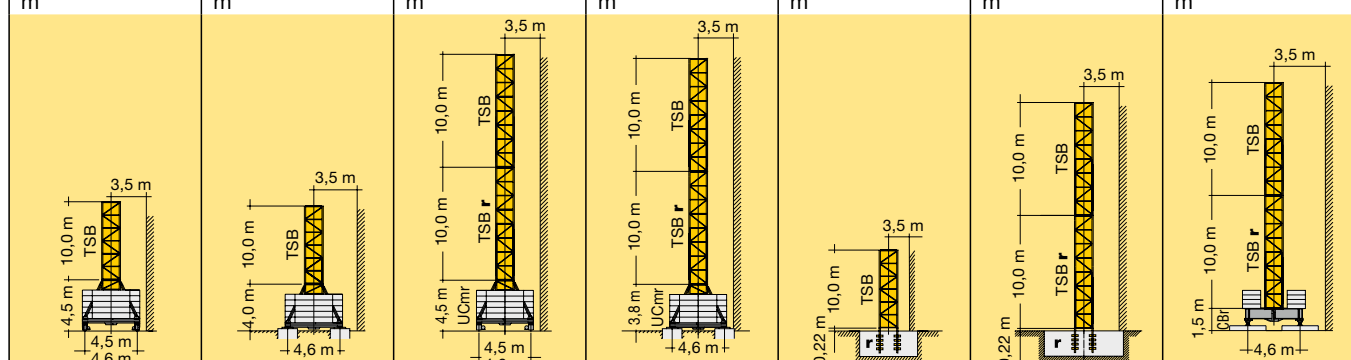
3,9 m	3,90 m + 5,85 m	C 25	16 EC 160 / 240			
12	11 + 1	-	-	51,6 ⁽⁵⁾⁽⁶⁾⁽⁷⁾	-	52,7 ⁽⁵⁾⁽⁶⁾⁽⁷⁾
	10 + 1	-	-	49,7 ⁽⁵⁾⁽⁶⁾⁽⁷⁾	-	50,8 ⁽⁵⁾⁽⁶⁾⁽⁷⁾
11	9 + 1	-	-	47,7 ⁽⁵⁾⁽⁶⁾⁽⁸⁾	-	48,8 ⁽⁵⁾⁽⁶⁾⁽⁸⁾
	8 + 1	-	-	45,8 ⁽⁵⁾⁽⁶⁾⁽⁹⁾	-	46,9 ⁽⁵⁾⁽⁶⁾⁽⁹⁾
10	7 + 1	-	-	43,8 ⁽⁵⁾⁽⁶⁾⁽⁹⁾	-	44,9 ⁽⁵⁾⁽⁶⁾⁽⁹⁾
	6 + 1	39,9 ⁽⁵⁾	-	41,8 ⁽⁵⁾⁽⁶⁾	-	43,0 ⁽⁵⁾⁽⁶⁾
9	5 + 1	38,0 ⁽⁵⁾	-	39,9 ⁽⁵⁾	-	41,0 ⁽⁵⁾⁽⁶⁾
	4 + 1	36,0 ⁽⁵⁾	-	38,0 ⁽⁵⁾	38,8 ⁽⁵⁾	39,1
8	3 + 1	34,0	-	36,0	36,9 ⁽⁵⁾	37,1
	2 + 1	32,1	-	34,0	34,9	35,2
7	1 + 1	30,2	-	32,1	33,0	33,2
	0 + 1	28,2	-	30,2	31,0	31,3
6		26,3	-	28,2	29,1	29,3
		24,3	-	26,3	27,1	27,4
5		22,4	-	24,3	25,2	25,4
		20,4	-	22,4	23,3	23,5
4		18,5	-	20,4	21,3	21,5
		16,5	-	18,5	19,3	19,6
3		14,6	-	16,5	17,4	17,6
		12,6	-	14,6	15,4	15,7
2		10,6	-	12,6	13,5	13,7
		8,7	-	10,6	11,5	11,8
1		6,8	-	8,7	9,6	9,8
0		2,8	-	6,8	7,6	7,9
			-	2,8	3,7	3,9




Turmstücke 16 EC 240 müssen am Turmfuß eingebaut werden. Details siehe Bedienungsanleitung. / Tower sections 16 EC 240 must be installed on the tower base. See operating manual for further details. / Les éléments de mât 16 EC 240 doivent être montés en pied de grue. Voir les détails dans les instructions d'emploi. / Elementi torre 16 EC 240 devono essere montati alla base torre. Si veda il manuale istruzioni per i dettagli. / Los tramos torre de la 16 EC 240 tienen que ser montados en el pie de torre. Más detalles en las instrucciones de montaje. / Segmentos de torre 16 EC 240 devem ser instalados sobre o segmento base. Para mais detalhes consultar manual de instrução. / Башенные секции 16 EC 240 должны монтироваться в основании башни. Подробную информацию смотри в инструкции по эксплуатации.

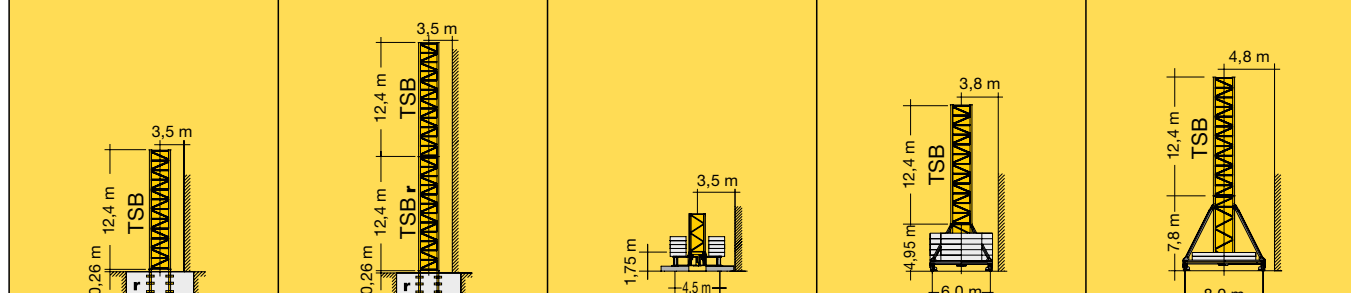
16 HC 175

 C 25								
13	-	-	-	-	-	-	-	-
12	45,8 ⁵⁾	45,3 ⁴⁾	-	-	41,5 ⁵⁾	-	-	-
11	43,3 ⁵⁾	42,8 ⁵⁾	-	52,6 ⁵⁾	39,0 ⁵⁾	49,0 ⁵⁾	50,3 ⁵⁾	-
10	40,8	40,3 ⁵⁾	50,8 ⁴⁾	50,1 ⁵⁾	36,5 ⁵⁾	46,5 ⁵⁾	47,8 ⁵⁾	-
9	38,3	37,8	48,3 ⁵⁾	47,6	34,0	44,0	45,3	-
8	35,8	35,3	45,8 ⁵⁾	45,1	31,5	41,5	42,8	-
7	33,3	32,8	43,3	42,6	29,0	39,0	40,3	-
6	30,8	30,3	40,8	40,1	26,5	36,5	37,8	-
5	28,3	27,8	38,3	37,6	24,0	34,0	35,3	-
4	25,8	25,3	35,8	35,1	21,5	31,5	32,8	-
3	23,3	22,8	33,3	32,6	19,0	29,0	30,3	-
2	20,8	20,3	30,8	30,1	16,5	26,5	27,8	-
1	18,3	17,8	28,3	27,6	14,0	24,0	25,3	-
0	15,8	15,3	25,8	25,1	11,5	21,5	22,8	-
	m	m	m	m	m	m	m	m



21 HC 290

 C 25					
12	64,1 ⁵⁾	-	53,2 ⁵⁾	-	-
11	60,0 ⁵⁾	72,4 ⁴⁾	49,0 ⁵⁾	-	67,5 ⁵⁾¹⁰⁾
10	55,8	68,3 ⁵⁾	44,9 ⁵⁾	60,5 ⁵⁾	63,3 ⁵⁾
9	51,7	64,1 ⁵⁾	40,8	56,4	59,5 ⁵⁾
8	47,5	60,0	36,6	52,2	55,1
7	43,4	55,8	32,5	48,1	50,9
6	39,3	51,7	28,3	44,0	46,8
5	35,1	47,5	24,2	39,8	42,7
4	31,0	43,4	20,1	35,7	38,5
3	26,9	39,3	15,9	31,5	34,4
2	22,7	35,1	11,8	27,4	30,3
1	18,6	31,0	7,6	23,3	26,1
0	14,4	26,9	3,5	19,1	22,0
	m	m	m	m	m



⁴⁾ ohne Klettereinrichtung / without climbing equipment / sans équipement de télescopage / senza dispositivo di telescopaggio / sin equipo de trepado / sem mecanismo de telescopagem / Без обоймы наращивания

⁵⁾ Klettereinrichtung ablassen / Lower climbing equipment / Faire descendre l'équipement de télescopage / Abbassare il dispositivo di telescopaggio / Suelte de dispositivo de trepado / Baixar equipamento de telescopagem / Опустить обойму наращивания

⁶⁾ 1 x 16 EC 160 – 16 EC 240 TST-0390c

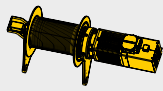
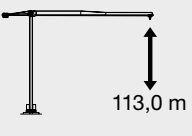
⁷⁾ 3 x 16 EC 240 TS-0390c

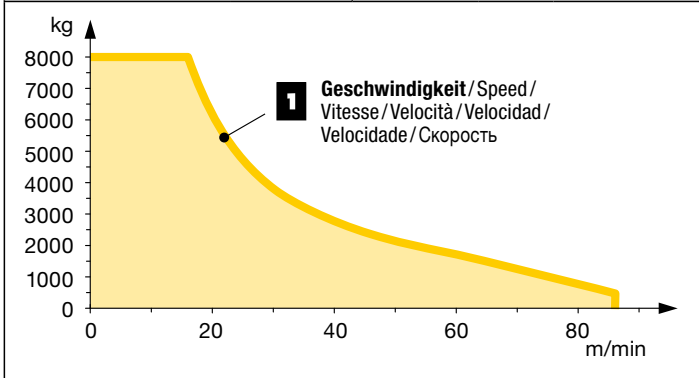
⁸⁾ 2 x 16 EC 240 TS-0390c

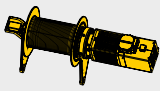
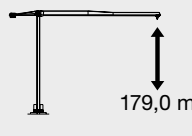
⁹⁾ 1 x 16 EC 240 TS-0390c

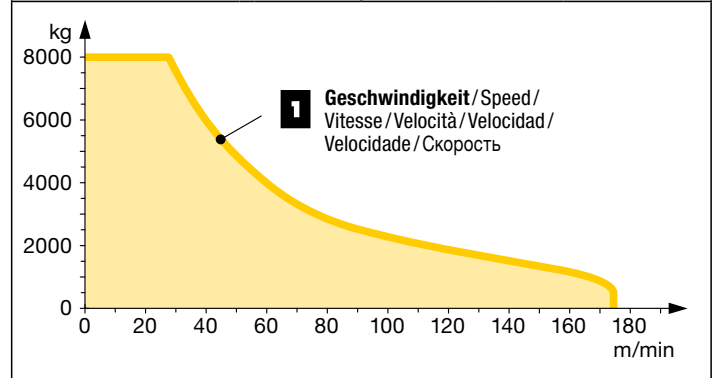
¹⁰⁾ ohne Fahrwerke / without Travel Gear / sans boogie / senza dispositivi di traslazione / sin cajas de traslación / sem mecanismo de translação / без механизмов передвижения

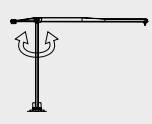
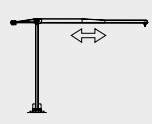
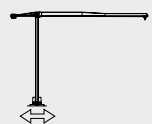


r = verstärkt / reinforced / renforcé / rinforzato / reforzado / reforçado / усиленный

	↔ stufenlos / stepless / régl. continu / regl. progressiva / sin escalones / sem degraus / бесступенчатый kg m/min
24 kW FU WIW 230 MZ 427  113,0 m max. 328,0 m ¹¹⁾	4 Lagen Layers Couches Avvolgimenti Camadas Сapas Слоёв 1 8000 0 ↔ 16 500 0 ↔ 86







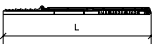





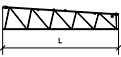



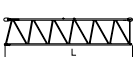









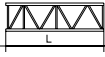

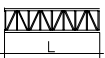



	↔ stufenlos / stepless / régl. continu / regl. progressiva / sin escalones / sem degraus / бесступенчатый kg m/min
45 kW FU WIW 260 MZ 423  179,0 m max. 328,0 m ¹¹⁾	6 Lagen Layers Couches Avvolgimenti Camadas Сapas Слоёв 1 8000 0 ↔ 29 580 0 ↔ 174



	0 ↔ U/min 0,8 sl./min tr./min	7,5 kW FU
	0 ↔ 100,0 m/min	5,5 kW FU
	25,0 m/min	2 x 4,0 kW (16 HC 175) 2 x 7,5 kW (21 HC 290)
 kVA		 24 kW FU 45 kW FU 35,0 54,0

¹¹⁾ **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 grancho superiores según manual. / Outras tabelas de carga: consultar manual de instruções. / Другие данные по весу поднимаемых грузов: см. инструкцию по эксплуатации.

Montagegewichte: siehe Betriebsanleitung./Erection weights: see instruction manual./Poids de montage: voir manuel de service./Pesi di montaggio: vedere manuale d'uso./
Peso para el montaje: según manual./Pesos de montagem: veja-se as instruções p. uso./Масса монтируемых частей: см. инструкцию по эксплуатации.

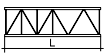

Kranoberteil		Upper part of crane / Partie supérieure de grue / Parte superiore della gru / Parte superior grúa / Parte superior do guindaste / Верхняя часть крана	L (m)	B (m)	H (m)	kg ⁽¹³⁾			
Pos. Anz. Item Qty. Rep. Qte. Voce Qta. Pos. Cant. Ref. Cant. Поз. Кол-во		Drehbühne / Slewing platform / Plate-forme tournante / Piattaforma girevole / Plataforma giratoria / Plataforma giratória / Поворотная платформа			16 HC 16 EC	2,45 2,45	2,31 2,31	2,45 2,72	5450 5500
1a	1								
1b	1	Kabine / Cabin / Cabine / Cabina / Cabina / Cabina / Кабина				3,00 3,00 ⁽¹⁴⁾	1,57 1,57 ⁽¹⁴⁾	2,35 2,37 ⁽¹⁴⁾	1000 1080 ⁽¹⁴⁾
2	1	Gegenausleger / Counter-jib / Contre-flèche / Controfreccia / Contrapluma / Contra-lança / Консоль противовеса				11,97	2,62	1,31	6240
3	1	Ausleger-Anlenkstück / Jib heel section / Pied de flèche / Sezione articolata braccio / Pluma tramo primero / Base articulada de lança / Корневая секция стрелы				11,82	1,31	2,33	⊙ 2790
4	1	Ausleger-Zwischenstück / Intermediate jib section / Élément intermédiaire de flèche / Sezione intermedia braccio / Tramo intermedio pluma / Peça suplementar da lança / Промежуточная секция стрелы				5,84 5,24	1,20 1,20	2,30 2,28	⊙ 805 ⊙ 635
5	1	Ausleger-Zwischenstück / Intermediate jib section / Élément intermédiaire de flèche / Sezione intermedia braccio / Tramo intermedio pluma / Peça suplementar da lança / Промежуточная секция стрелы				11,93	1,20	2,24	⊙ 1120
6	1	Ausleger-Zwischenstück / Intermediate jib section / Élément intermédiaire de flèche / Sezione intermedia braccio / Tramo intermedio pluma / Peça suplementar da lança / Промежуточная секция стрелы				2,72	1,20	1,69	⊙ 265
7	1	Ausleger-Zwischenstück / Intermediate jib section / Élément intermédiaire de flèche / Sezione intermedia braccio / Tramo intermedio pluma / Peça suplementar da lança / Промежуточная секция стрелы				10,22 5,20 5,17 5,16	1,20 1,20 1,20 1,20	1,68 1,67 1,65 1,65	⊙ 745 ⊙ 285 ⊙ 260 ⊙ 235
8	1	Ausleger-Kopfstück / Jib head section / Pointe de flèche / Punta braccio / Tramo punta de pluma / Cabeça de lança / Концевая секция стрелы				1,54	1,24	1,84	⊙ 140
9	1	Laufkatze und Lasthaken / Trolley and hook / Chariot de distribution et crochet / Carrello con gancio / Carrito y gancho / Carro de ponte e gancho / Грузовая тележка и грузовой крюк				1,62	1,41	1,37	540
10	1	Fahrkorb / Maintenance cage / Nacelle d'entretien / Cestello di manutenzione / Plataforma de mantenimiento / Передвижная платформа				0,78	0,66	1,25	35
Turm		Tower / Mât / Torre / Torre / Torre / Башня							
11	12	Turmstück / Tower section /			16 HC 175 TS-0250c	2,50	1,80	1,80	1090
	10	Elément de mât / Elemento di torre /			16 HC 175 TS-0500c	5,00	1,80	1,80	1830
	1	Tramo torre / Torre / Башенная секция			21 HC 290 TS-0414c	4,14	2,30	2,30	2300
					16 EC 160 TS-0585	6,14	1,60	1,60	2030
					16 EC 160 TS-0390c	4,19	1,60	1,72	1530
					16 EC 160/240 TST-0390c	4,21	1,60	1,72	2130
					16 EC 240 TS-0390c	4,21	1,60	1,72	2120
					16 EC 240 TS-0585	6,16	1,60	1,60	2850
12	6	Turmstück lang / Long tower section /			16 HC 175 TS-1000c	10,00	1,80	1,80	3430
	3	Elément de mât long / Elemento di torre, lungo /			16 HC 175 TS-1250c	12,50	1,80	1,80	4200
	1	Tramo de torre largo / Peça de torre, comprida /			16 EC 240 TS-1170	12,01	1,60	1,60	5270
	1	Башенная секция, длинная			16 EC 160 TS-1170	11,99	1,60	1,60	3730
					21 HC 290 TS-1242c	12,42	2,30	2,30	5900
13	1	Grundturmstück / Base tower section / Mât de base / Elemento di torre base / Tramo base / Peça de base de torre / Секция основания			16 HC 175 TSB-1000c	10,00	1,80	1,80	3990
					16 HC 175 TSB-1000r	10,00	1,80	1,80	4000
					21 HC 290 TSB-1242c	12,42	2,30	2,30	7940
14	1	Kletterturmstück / Climbing tower section / Elément de hissage de mât / Elemento torre di telescopaggio / Tramo de trepado / Tramo de telescopagem / Секция самоподъема			16 HC 175 ECTS-0250	2,75	2,20	2,45	1450
					16 EC 160 ECTS-0390	4,19	2,13	2,11	1770

Pos. Anz.
Item Qty.
Rep. Qte.
Voce Qta.
Pos. Cant.
Ref. Cant.
Поз. Кол-во

L (m) B (m) H (m) kg⁽¹³⁾





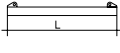



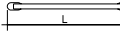

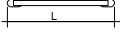



Klettereinrichtung

Climbing equipment/Equipement de télescopage/Attrezzatura per allungamento della gru/
Equipo de trepado/Acessórios p. subida no edifício/Обойма наращивания

15	1	Führungsstück kpl. / Guide section cpl. / Cage télescopique cpl. / Gabbia de sopraelevazione compl. / Torre de montaje completa / Peça de guia compl. / Направляющая секция в сб.			16 HC 175 ECGS	9,60	2,10	2,42	4440
					21 HC 290	8,39	2,68	2,58	(3,04) 5200
					16 EC 160/240 ECGS	8,83	3,43	4,11	4230
16	1	Hydraulikanlage / Hydraulic unit / Système hydraul. / Sist. idraul. / Sistema hidráulico / Instalação hidráulica / Гидроаппарат			16 HC 175 ECP	2,87	2,12	1,06	1050
					21 HC 290 ECP	2,30	1,25	1,00	1150
					16 EC 160/240 ECP	2,37	1,24	0,81	645
17	1	Klettertraverse / Climbing cross-member / Traverse de télescopage / Traversa di telescopaggio / Traversa de trepado / Travessa para telescopagem / Траверса обоймы самоподъема			16 EC 160/240 ECMD	1,65	0,24	0,99	380

Unterwagen

Undercarriage/Châssis/Carro/
Carro con mástil/Carro de guindaste/Опорная рама

18	2	Fahrschemel mit Antrieb / Rail bogie with drive / Bogie moteur / Telaço con grappa propulsore / Caja rodillo motoriz / Quadra sem grupa de propulsão / Подрамник с приводом			16 HC 175	1,38	(1,46)	0,88	(0,84)	0,87	(0,87)	900	(920)
					21 HC 290	1,63	(1,46)	0,92	(0,84)	0,95	(0,87)	1690	(920)
19	2	Fahrschemel ohne Antrieb / Rail bogie without drive / Bogie fou / Telaço senza grappa propulsore / Caja rodillo conducido / Quadra com grupa de propulsão / Подрамник без привода			16 HC 175	1,17	(1,15)	0,60	(0,60)	0,87	(0,87)	860	(880)
					21 HC 290	1,37	(1,15)	0,62	(0,60)	0,95	(0,87)	1340	(880)
20	1	Tragholm lang / Long support arm / Longeron long / Longherone lungo / Brazo soporte largo / Travessa comprida / Несущая балка, длинная			16 HC 175	7,12	(7,12)	0,78	(0,78)	0,65	(0,65)	950	(1000)
					21 HC 290	9,10	(11,95)	0,80	(0,82)	0,80	(0,80)	1650	(2200)
21	2	Tragholm kurz / Short support arm / Longeron court / Longherone corto / Brazo soporte corto / Travessa curta / Несущая балка, короткая			16 HC 175	3,45	(3,45)	0,56	(0,56)	0,55	(0,55)	410	(450)
					21 HC 290	4,45	(5,58)	0,77	(0,65)	0,77	(0,77)	800	(1040)
22	2+2	Randträger / Border support / Traverse / Supporti base Traviesa / Apoio de bordo / Стяжная балка			16 HC 175	4,02	(4,02)	0,35	(0,35)	0,12	(0,12)	370	(370)
					21 HC 290	5,46 – 5,40		0,11 – 0,18		0,16 – 0,38		175 – 525	
23	4	Stützholm / Support strut / Hauban de châssis / Correnti di appoggio / Tirante vertical / Travessa de apoio / Опорный подкос			16 HC 175	3,78	(3,78)	0,15	(0,15)	0,32	(0,32)	200	(300)
					21 HC 290	4,14	(6,55)	0,18	(0,22)	0,25	(0,25)	320	(600)
24	1	Unterwagen-Turmstück / Undercarriage tower section / Mât de châssis / Elemento de torre del carro / Tramo de carro / Peça de torre do chassis / Опорная башенная секция			16 HC 175	3,50	(3,50)	2,06	(2,06)	2,06	(2,06)	1500	(1750)
					21 HC 290	3,73	(6,70)	2,62	(2,53)	2,62	(2,53)	2550	(3800)
25	1	Stapel Aufstiege und Podeste / Bundle of ladders and platforms / Faisceau d'échelles et de plates-formes / Serie di scale e rampe / Paquete de escaleras y plataformas / Escadas e patamares / Лестницы и площадки			16 HC 175	3,50	1,20	1,00	1000				
26	1	Kiste mit Kleinteilen / Crate with small parts / Caisse contenant des accessoires / Cassa con accessori / Caja con accesorios / Caixa de acessórios / Ящик с мелкими деталями				2,00	1,00	1,00	2000				

Fundamentkreuz

Cruciform base/Châssis en croix/Crociera/
Carro de guindaste/Base cruciforme/Фундаментная крестовина

27	1	Tragholm 1 / Arm 1 / Longeron 1 / Longherone 1 / Travessa 1 / Brazo 1 / Несущая балка 1			16 EC 160 CB-0380	5,75	0,78	1,19	2260
					16 HC 175 CB-0460	7,20	0,78	1,06	3100
					20 EC 300 CB-0450	6,86	0,87	1,43	3270
					21 HC 290 CB-0450	6,95	0,71	1,23	5000
28	1	Tragholm 2 / Arm I2 / Longeron 2 / Longherone 2 / Travessa 2 / Brazo 2 / Несущая балка 2			16 EC 160 CB-0380	5,75	0,71	1,19	2440
					16 HC 175 CB-0460	7,20	0,69	1,15	3500
					20 EC 300 CB-0450	6,86	0,71	1,43	3980
					21 HC 290 CB-0450	6,95	0,81	1,23	4600
29	2	Randträger / Border support / Traverse / Supporti base Traviesa / Apoio de bordo / Стяжная балка			16 EC 160 CB-0380	3,42	0,24	0,56	175
					16 HC 175 CB-0460	4,25	0,65	0,27	370
					20 EC 300 CB-0450	4,07	0,28	0,76	340
					21 HC 290 CB-0450	3,67	1,20	0,50	400

() **Angaben in Klammern gelten für 16 HC 175 UC-0460mr, 21 HC 290 UC-0800.** / The data in brackets are valid for an undercarriage of 16 HC 175 UC-0460mr, 21 HC 290 UC-0800. / Les données techniques indiquées entre parenthèses sont valables pour un châssis de 16 HC 175 UC-0460mr, 21 HC 290 UC-0800. / Caratteristiche in (...) valgono per carro di 16 HC 175 UC-0460mr, 21 HC 290 UC-0800. / Los datos entre paréntesis son válidos para carro de 16 HC 175 UC-0460mr, 21 HC 290 UC-0800. / Características em (...) válidas pelo chassis de 16 HC 175 UC-0460mr, 21 HC 290 UC-0800. / Данные в скобках относятся к 16 HC 175 UC-0460mr, 21 HC 290 UC-0800 опорной раме.

¹³⁾ **Einzelgewichte** / Single weights / Poids individuels / Singoli pesi / Tramo punta de pluma / Pesos de peças componentes / Индивидуальный вес

¹⁴⁾ **Komfort-Kabine** / Deluxe cab / Cabine confort / Cabina comfort / Cabina confort / Cabine confort / кабина повышенной комфортности

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