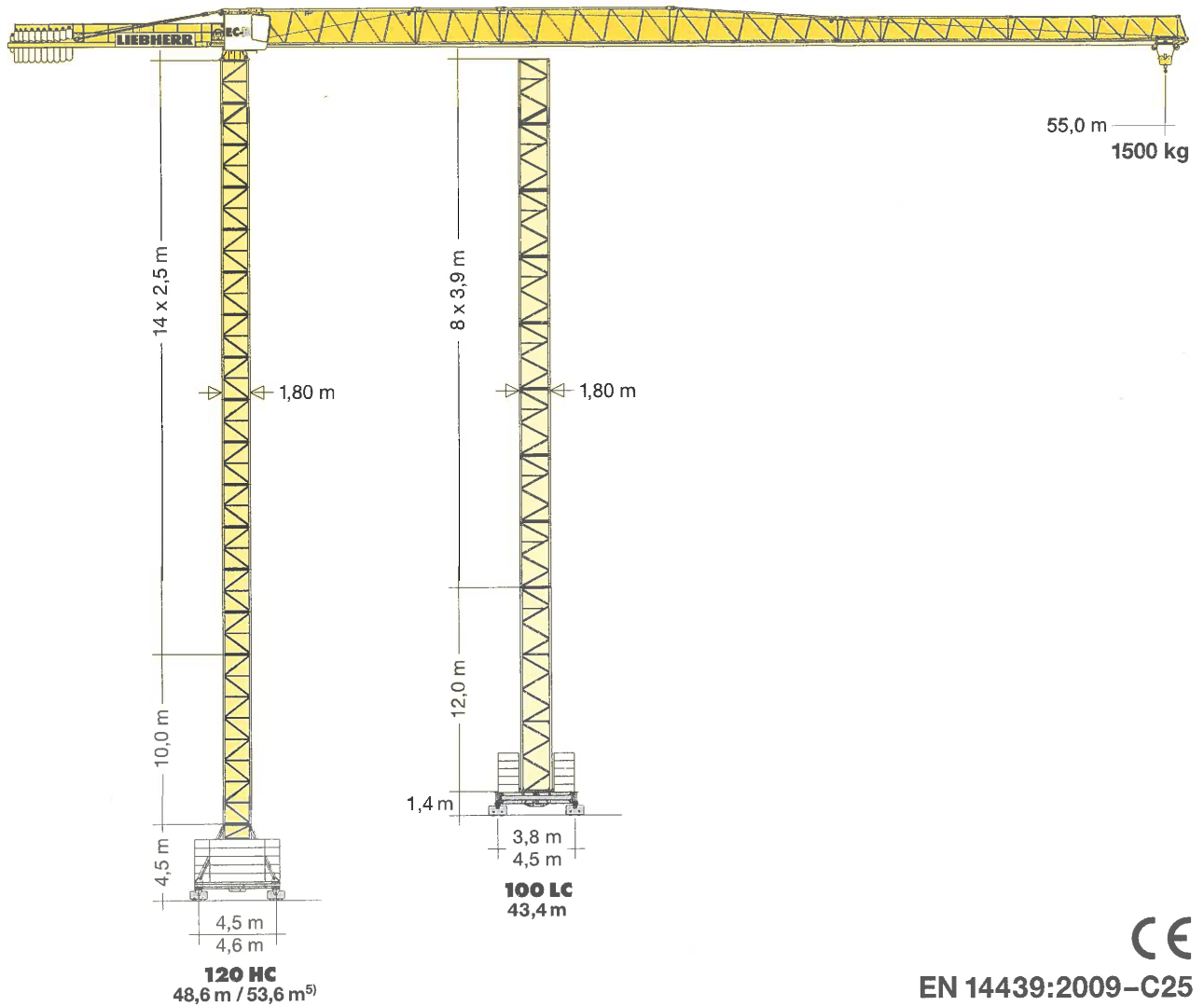


Turmdrehkran 110 EC-B 6

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

▶ **110 EC-B 6**

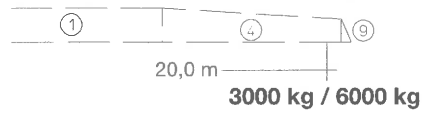
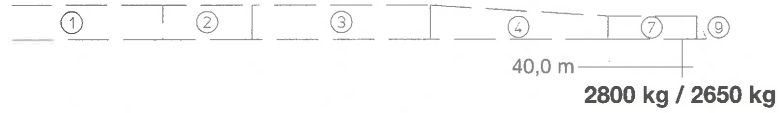
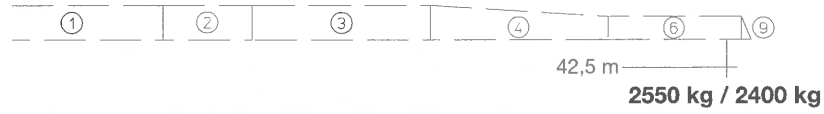
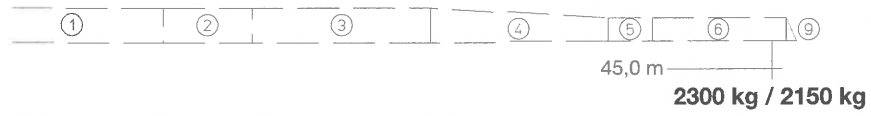
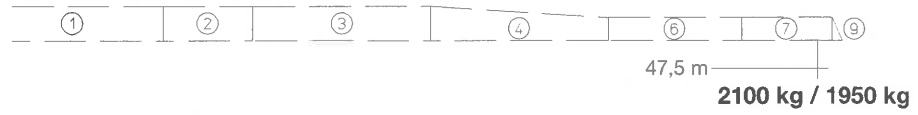
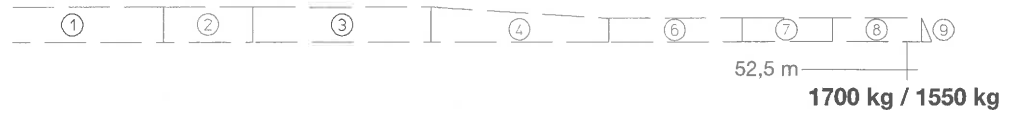
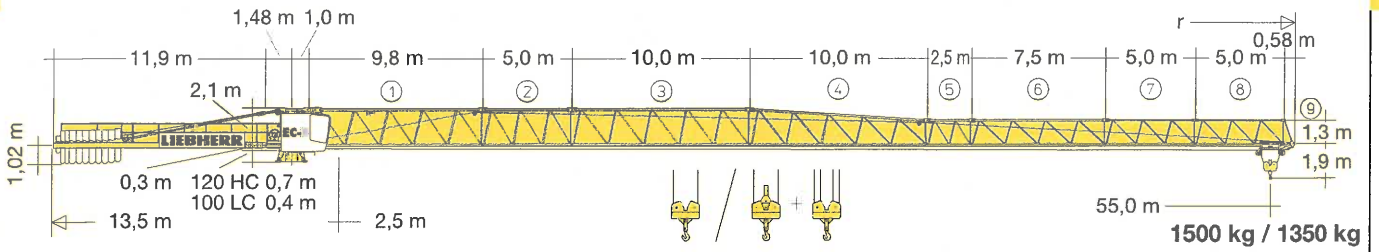
110 EC-B 6 FR.tronic®



CE


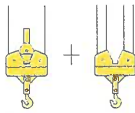
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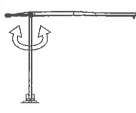
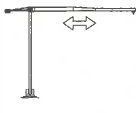


LIEBHERR

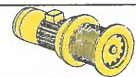



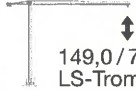




Ausladung und Tragfähigkeit

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															
			20,0	22,5	25,0	27,5	30,0	32,5	35,0	37,5	40,0	42,5	45,0	47,5	50,0	52,5	55,0	
																		
55,0	(r = 56,5)	2,5-31,1 3000	3000	3000	3000	3000	3000	2860	2620	2410	2240	2080	1940	1810	1700	1590	1500	
52,5	(r = 54,0)	2,5-32,8 3000	3000	3000	3000	3000	3000	3000	2780	2560	2380	2210	2060	1930	1810	1700		
50,0	(r = 51,5)	2,5-34,1 3000	3000	3000	3000	3000	3000	3000	2910	2690	2490	2320	2160	2020	1900			
47,5	(r = 49,0)	2,5-35,1 3000	3000	3000	3000	3000	3000	3000	3000	2780	2580	2400	2240	2100				
45,0	(r = 46,5)	2,5-35,9 3000	3000	3000	3000	3000	3000	3000	3000	2850	2650	2460	2300					
42,5	(r = 44,0)	2,5-37,0 3000	3000	3000	3000	3000	3000	3000	3000	2950	2740	2550						
40,0	(r = 41,5)	2,5-37,7 3000	3000	3000	3000	3000	3000	3000	3000	3000	2800							
37,5	(r = 39,0)	2,5-37,5 3000	3000	3000	3000	3000	3000	3000	3000	3000	3000							
35,0	(r = 36,5)	2,5-35,0 3000	3000	3000	3000	3000	3000	3000	3000	3000								
32,5	(r = 34,0)	2,5-32,5 3000	3000	3000	3000	3000	3000	3000	3000									
30,0	(r = 31,5)	2,5-30,0 3000	3000	3000	3000	3000	3000											
27,5	(r = 29,0)	2,5-27,5 3000	3000	3000	3000	3000												
25,0	(r = 26,5)	2,5-25,0 3000	3000	3000	3000													
22,5	(r = 24,0)	2,5-22,5 3000	3000	3000														
20,0	(r = 21,5)	2,5-20,0 3000	3000															
																		
m	r	m/kg	m/kg															
			20,0	22,5	25,0	27,5	30,0	32,5	35,0	37,5	40,0	42,5	45,0	47,5	50,0	52,5	55,0	
55,0	(r = 56,5)	2,5-29,9 3000	2,5-17,0 6000	4980	4340	3830	3410	3070	2770	2520	2310	2120	1950	1810	1670	1560	1450	1350
52,5	(r = 54,0)	2,5-31,5 3000	2,5-17,8 6000	5250	4580	4050	3610	3250	2940	2680	2450	2250	2080	1930	1790	1660	1550	
50,0	(r = 51,5)	2,5-32,7 3000	2,5-18,5 6000	5480	4780	4220	3770	3390	3080	2800	2570	2360	2180	2020	1880	1750		
47,5	(r = 49,0)	2,5-33,7 3000	2,5-19,0 6000	5650	4930	4360	3890	3510	3180	2900	2660	2450	2260	2100	1950			
45,0	(r = 46,5)	2,5-34,4 3000	2,5-19,3 6000	5770	5040	4450	3980	3590	3250	2970	2720	2510	2320	2150				
42,5	(r = 44,0)	2,5-35,5 3000	2,5-19,8 6000	5940	5190	4590	4110	3700	3360	3070	2820	2600	2400					
40,0	(r = 41,5)	2,5-36,1 3000	2,5-20,2 6000	6000	5290	4680	4190	3780	3430	3130	2880	2650						
37,5	(r = 39,0)	2,5-37,0 3000	2,5-20,6 6000	6000	5420	4800	4290	3870	3520	3210	2950							
35,0	(r = 36,5)	2,5-35,0 3000	2,5-21,0 6000	6000	5560	4920	4400	3970	3610	3300								
32,5	(r = 34,0)	2,5-32,5 3000	2,5-21,2 6000	6000	5610	4970	4450	4020	3650									
30,0	(r = 31,5)	2,5-30,0 3000	2,5-21,6 6000	6000	5730	5070	4540	4100										
27,5	(r = 29,0)	2,5-27,5 3000	2,5-21,8 6000	6000	5800	5140	4600											
25,0	(r = 26,5)	2,5-25,0 3000	2,5-22,1 6000	6000	5870	5200												
22,5	(r = 24,0)	2,5-22,5 3000	2,5-22,2 6000	6000	5900													
20,0	(r = 21,5)	2,5-20,0 3000	2,5-20,0 6000	6000														

	U/min 0 ↔ 0,8 sl./min tr./min	7,5 kW FU
	0 ↔ 63,0 m/min 0 ↔ 80,0 m/min	3,0 kW FU 5,4 kW FU
	25,0 m/min	2 x 4,0 kW
	kVA	22 kW 22 kW FU 30,0 28,0

	Stufe / Step / Cran Marcia / Marcha kg m/min Marcha / Передача
3,8 / 18,5 / 22 kW WIW 230 MZ 402	5 Lagen Layers Couches Avvolgimenti Camadas Capas Слоёв
	149,0 / 74,0 m LS-Trommel
	1 3000 3000 6,2 2 3000 3000 28,0 3 1700 1600 58,0
217,0 / 108,0 m**	1  6000 3,1 2 6000 14,0 3 3500 29,0
22 kW FU WIW 230 MZ 404	5 Lagen Layers Couches Avvolgimenti Camadas Capas Слоёв
	149,0 / 74,0 m LS-Trommel
	1 3000 3000 3,1 2 3000 3000 31,0 3 2400 2250 43,0 4 1500 1350 70,0
217,0 / 108,0 m**	1  6000 1,5 2 6000 15,0 3 4800 22,0 4 3000 35,0













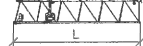

** Weitere Hublastdaten: siehe Betriebsanleitung. / Further hoist load data: see instruction manual. / Autres données de la charge de levage: voir manuel d'instruction. / Altri dati sui carichi sollevati: consultare il manuale d'istruzione. / Alturas bajo granco superiores según manual. / Outras tabelas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



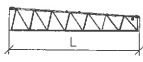









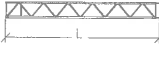



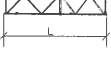











Kolli-Liste

Packing List / Liste de colisage / Lista dei colli

Lista de contenido / Lista de embalagem / Упаковочный лист

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*		
Pos. Item	Anz. Qty.	Drehbühne mit Podesten / Slewing platform with platforms Plate-forme tournante avec plates-formes / Piattaforma girevole con pedana / Plataforma giratoria con plataforma Plataforma giratória com plataforma / Поворотная платформа с площадками			2,71	2,90	2,58	5720
2	1	Drehbühne / Slewing platform / Ensemble mât-cabine / Piattaforma girevole / Conjunto plataforma de giro / Plataforma giratória Поворотная платформа			2,71	2,25	2,58	5440
3	1	Podeste / Platforms / Plates-formes Pedana / Plataformas / Plataformas Площадки			2,33 2,40 2,33	0,50 1,04 0,65	1,36 1,33 1,36	120 150 120
4	1	Kabine / Cabin / Cabine Cabina / Cabina / Cabina Кабина			1,35	2,82	2,28	610
5	1	Gegenausleger / Counter-jib / Contre-flèche Controfreccia / Contrapluma / Contra-lança Консоль противовеса			11,98	1,40	0,81	2720
6	1	Podeste Gegenausleger / Counter-jib platforms Plates-formes de contre-flèche / Ballatoi controfreccia Plataforma contrapluma / Plataforma contra-lança Площадки консоли противовеса			4,00	0,69	1,35	180
7	1	Ausleger-Anlenkstück / Jib heel section / Pied de flèche Sezione articolata braccio / Pluma tramo primero / Base articulada de lança / Корневая секция стрелы			10,01	1,34	2,23	Ⓢ 2350

Pos. Item Rep. Voce Pos. Ref. Поз.	Anz. Qty. Qte. Qta. Cant. Cant. Кон-во				L (m)	B (m)	H (m)	kg*		
8	1	Ausleger-Zwischenstück / Intermediate jib section Elément intermédiaire de flèche / Sezione intermedia braccio / Tramo intermedio pluma / Peça suplementar da lança / Промежуточная секция стрелы			5,27	1,20	2,15	② 740		
					10,26	1,20	2,14	③ 1180		
					2,72	1,20	1,48	⑤ 200		
					7,71	1,20	1,48	⑥ 500		
					5,19	1,20	1,46	⑦ 230		
5,17	1,20	1,45	⑧ 200							
9	1	Ausleger-Zwischenstück / Intermediate jib section Elément intermédiaire de flèche / Sezione intermedia braccio / Tramo intermedio pluma / Peça suplementar da lança / Промежуточная секция стрелы			10,22	1,20	2,08	④ 850		
10	1	Ausleger-Kopfstück / Jib head section / Pointe de flèche / Punta braccio / Tramo punta de pluma Cabeça de lança / Концевая секция стрелы			1,40	1,21	0,46	⑨ 80		
11	1	Laufkatze / Trolley / Chariot Carrello / Carrito / Carrinho Грузовая тележка			1,62	1,38	1,29	216		
12	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										
13	1	Grundturmstück / Base tower section / Mât de base Elemento di torre base / Tramo torre base Peça de base de torre / Секция основания			100 LC	12,00	2,03	2,03	3820	
					120 HC	6,85	1,80	1,80	2610	
					120 HC	10,00	1,80	1,80	3530	
14	1	Turmstück / Tower section Elément de mât / Elemento di torre Tramo torre / Torre / Башенная секция			3,90 m	100 LC	4,17	1,80	1,80	1190
					5,85 m	100 LC	6,12	1,80	1,80	1620
					11,70 m	100 LC	11,97	1,80	1,80	2930
						120 HC	2,50	1,80	1,80	1090
						120 HC	5,00	1,80	1,80	1830
						120 HC	10,00	1,80	1,80	3430
120 HC	12,50	1,80	1,80	4200						
15	1	Kletterturmstück / Climbing tower section Elément de hissage de mât / Elemento torre di telescopaggio / Tramo de trepado Tramo de telescopagem / Секция самоподъема			120 HC	2,75	2,20	2,45	1450	
					100 LC	4,17	2,26	2,26	1440	
Klettereinrichtung Climbing equipment / Equipement de télescopage / Attrezzatura per allungamento della gru Equipo de trepado / Acsórios p. subida no edificio / Обойма наращивания										
16	1	Führungsstück kpl. / Guide section cpl. / Cage télescopique cpl. / Gabbia di sopraelevazione compl. Torre de montaje completa / Peça de guia compl. Направляющая секция в сб.			100 LC	8,74	2,27	2,35	3130	
					120 HC	6,45	2,10	2,42	3500	
					120 HC	9,60	2,10	2,42	4440	
17	1	Hydraulikanlage, Stütz- und Klettertraverse / Hydraulic unit, supporting and climbing cross members / Système hydraul. avec traverses d'appui et de télescop. Sist. idraul., traversa di appoggio e allugam. gru / Sistema hidráulico con traviesa de apoyo y trepado / Instalação hidráulica, travessa de apoio e subida / Гидроагрегат, стойка-упор и траверса обоймы наращивания			100 LC	2,00	0,90	0,80	640	
120 HC	2,87	2,12	1,06	1050						
Fundamentkreuz Cruciform base / Châssis en croix / Crociera Carro de guindaste / Base cruciforme / Фундаментная крестовина										
18	1	Tragholm I / Arm I / Longeron I Longherone I / Travessa I Brazo I / Несущая балка I			(3,8 m)	100 LC	5,68	0,71	0,91	2090
					(4,5 m)	100 LC	6,67	0,71	0,91	2190
					120 HC	7,12	0,78	0,65	950	
19	1	Tragholm II / Arm II / Longeron II Longherone II / Travessa II Brazo II / Несущая балка II			(3,8 m)	100 LC	5,68	0,78	0,74	1870
					(4,5 m)	100 LC	6,67	0,78	0,74	1970
					120 HC	3,45	0,56	0,55	408	
20	2	Fahrschemel mit Antrieb / Rail bogie with drive Bogie moteur / Telajo con gruppia propulsore Caja rodillo motriz / Quadra sem grupa de propulsão Подрамник с приводом			100 LC	1,31	0,66	0,61	630	
					120 HC	1,38	0,88	0,87	900	
21	2	Fahrschemel ohne Antrieb / Rail bogie without drive Bogie fou / Telajo senza gruppia propulsore / Caja rodillo conducido / Quadra com grupa de propulsão Подрамник без привода			100 LC	1,04	0,33	0,61	330	
					120 HC	1,17	0,60	0,87	860	

* 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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