

# 34 K



EN 14439:2009 - C25  
Technical Data

**LIEBHERR**

**Tower Cranes**

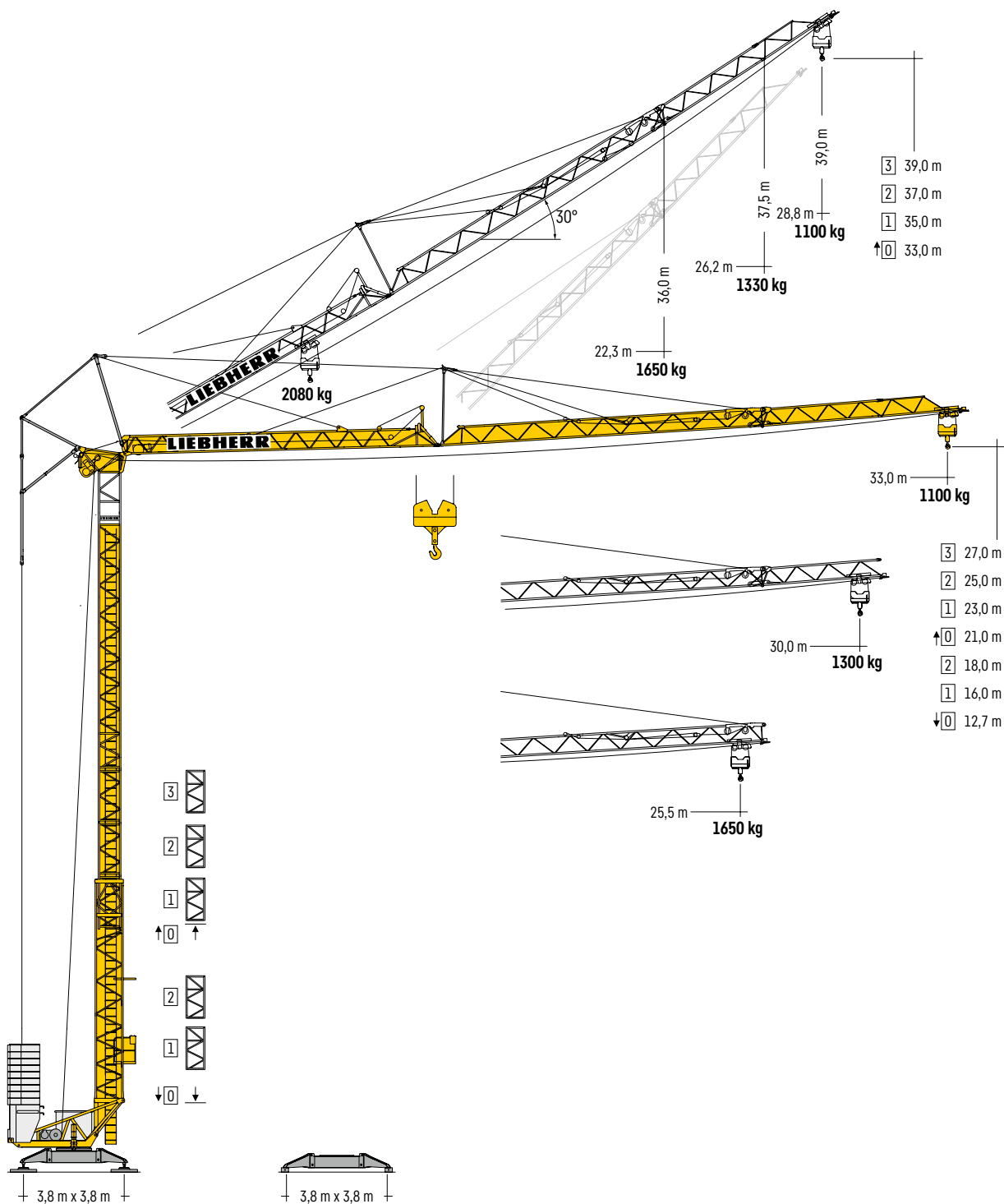


# **34 K**

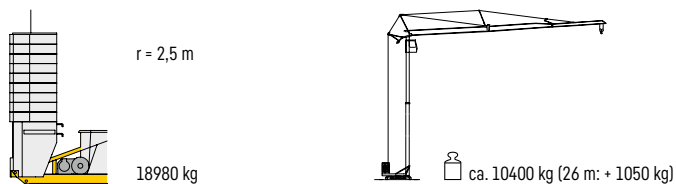
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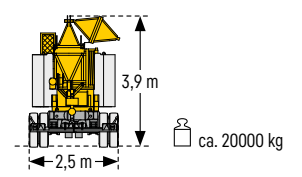
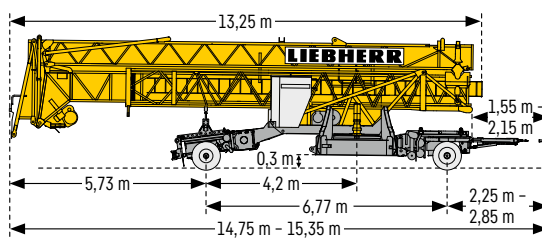
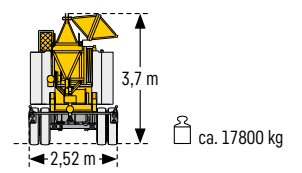
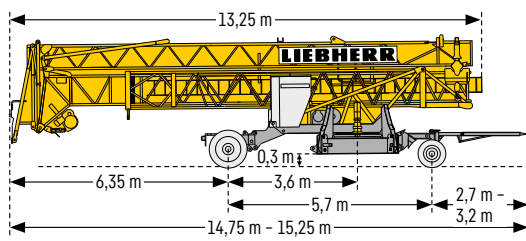
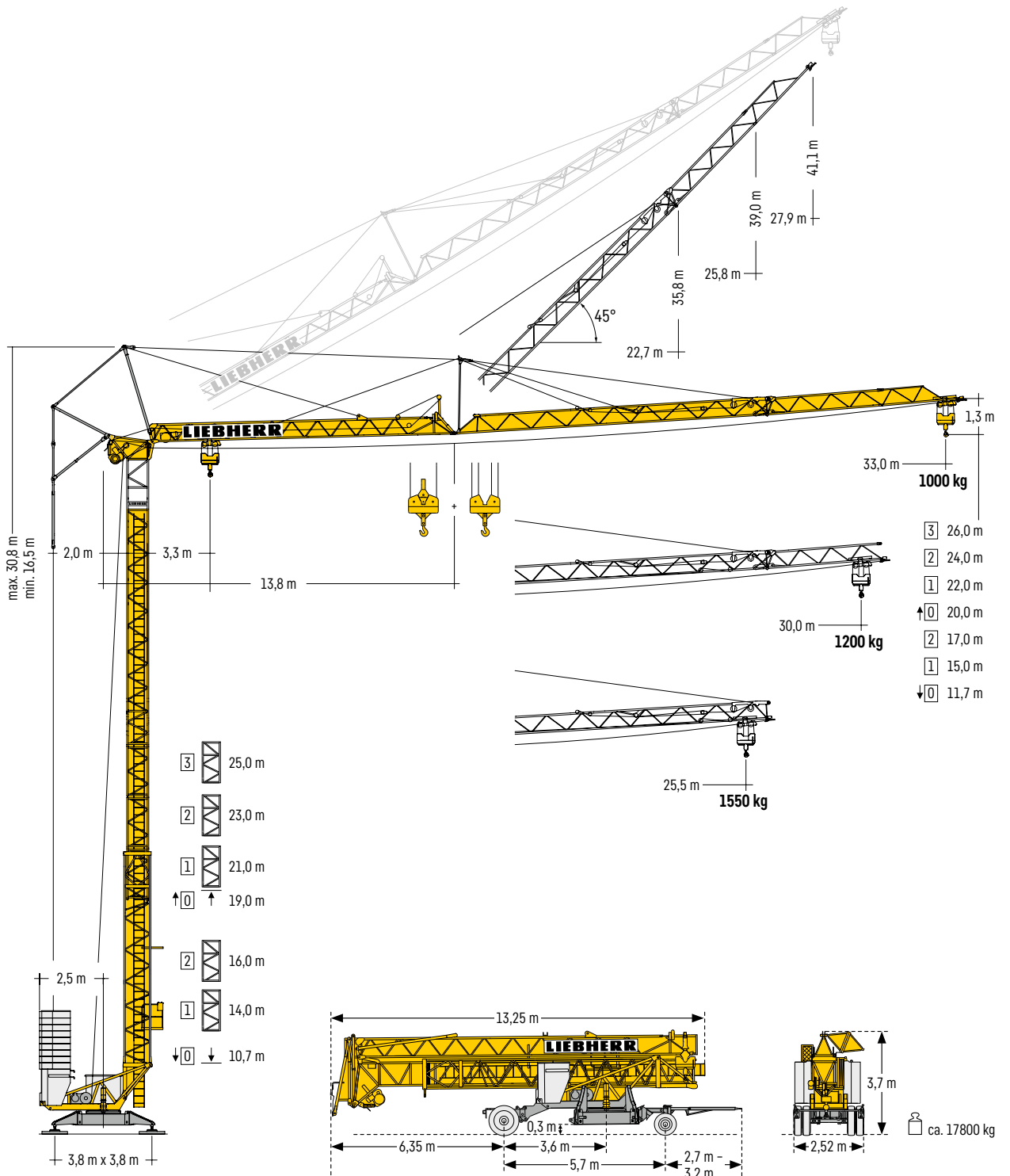
<b>Kranbetrieb und Transport</b> · Crane operation and transport Exploitation de la grue et transport · Funzionamento della gru e trasporto Accionamiento de grúa y transporte · Operação e transporte de guindastes Эксплуатация крана и транспортировка .....	<b>04</b>
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**Kranbetrieb und Transport** - Crane operation and transport - Exploitation de la grue et transport - Funzionamento della gru e trasporto - Accionamiento de grúa y transporte - Operação e transporte de guindastes - Эксплуатация крана и транспортировка



**Gewichte** - Weights - Poids - Pesi - Pesos - Pesos - Macca





**Ausladung und Tragfähigkeit** · Radius and capacity · Portée et charge · Sbraccio e portata  
 Alcances y cargas · Alcance e capacidade de carga · Вылет и грузоподъемность

**Auslegerstellung 0°** · Jib position 0° · Position de flèche 0° · Posizione del braccio 0°  
 Posición de la pluma 0° · Posição da lança 0° · Положение стрелы 0°

				m																									
m	m	kg	10,0	11,0	12,0	13,0	14,0	15,0	16,0	17,0	18,0	19,0	20,0	21,0	22,0	23,0	24,0	25,5	26,0	27,0	28,0	29,0	30,0	31,0	32,0	33,0			
33,0	3,3 - 17,40	2080	2080									1990	1870	1750	1650	1560	1480	1410	1310	1275	1220	1160	1120	1100	1100	1100	1100	<b>1100</b>	
30,0	3,3 - 18,40	2080	2080										2000	1880	1770	1680	1590	1510	1400	1370	1310	1300	1300	<b>1300</b>					
25,5	3,3 - 19,50	2080	2080											2010	1890	1790	1700	1650	<b>1650</b>										

				m																									
m	m	kg	10,0	11,0	12,0	13,0	14,0	15,0	16,0	17,0	18,0	19,0	20,0	21,0	22,0	23,0	24,0	25,5	26,0	27,0	28,0	29,0	30,0	31,0	32,0	33,0			
33,0	3,3 - 17,06	2000	2000									1870	1750	1640	1540	1450	1370	1300	1200	1170	1110	1060	1010	1000	1000	1000	<b>1000</b>		
30,0	3,3 - 18,10	2000	2000										1880	1770	1660	1560	1480	1400	1300	1270	1210	1200	1200	<b>1200</b>					
25,5	3,3 - 19,19	2000	2000											1900	1790	1690	1600	1550	<b>1550</b>										

				m																							
m	m	kg	10,0	11,0	12,0	13,0	14,0	15,0	16,0	17,0	18,0	19,0	20,0	21,0	22,0	23,0	24,0	25,5	26,0	27,0	28,0	29,0	30,0	31,0	32,0	33,0	
33,0	3,3 - 9,91	4000	3950	3490	3120	2820	2570	2350	2170	2010	2000	2000	1890	1780	1680	1590	1510	1400	1360	1300	1240	1180	1130	1090	1040	<b>1000</b>	
30,0	3,3 - 10,46	4000	4000	3750	3350	3030	2760	2530	2400	2400	2280	2130	2000	1880	1780	1680	1590	1510	1440	1370	1310	1250	<b>1200</b>				
25,5	3,3 - 11,04	4000	4000	3600	3250	3100	2990	2760	2560	2390	2230	2100	1970	1860	1760	1670	<b>1550</b>										

→ kg

**Auslegerstellung 30°** · Jib position 30° · Position de flèche 30° · Posizione del braccio 30°  
 Posición de la pluma 30° · Posição da lança 30° · Положение стрелы 30°

				m												
m	m	kg	16,0	17,0	18,0	19,0	20,0	21,0	22,3	23,0	24,0	25,0	26,2	27,0	28,0	28,8
33,0	3,0 - 16,48	2080	2080	2000	1850	1730	1620	1520	1400	1350	1280	1210	1140	1100	1100	<b>1100</b>
30,0	3,0 - 17,15	2080	2080		1950	1820	1710	1600	1480	1430	1350	1330	<b>1330</b>			
25,5	3,0 - 17,76	2080	2080		2040	1910	1790	1680	<b>1650</b>							




→ kg






**Antriebe** · Driving units · Mécanismes d'entraînement · Meccanismi  
 Mecanismos · Mecanismos · Приводы

**3** ↓ **11 kW FU**

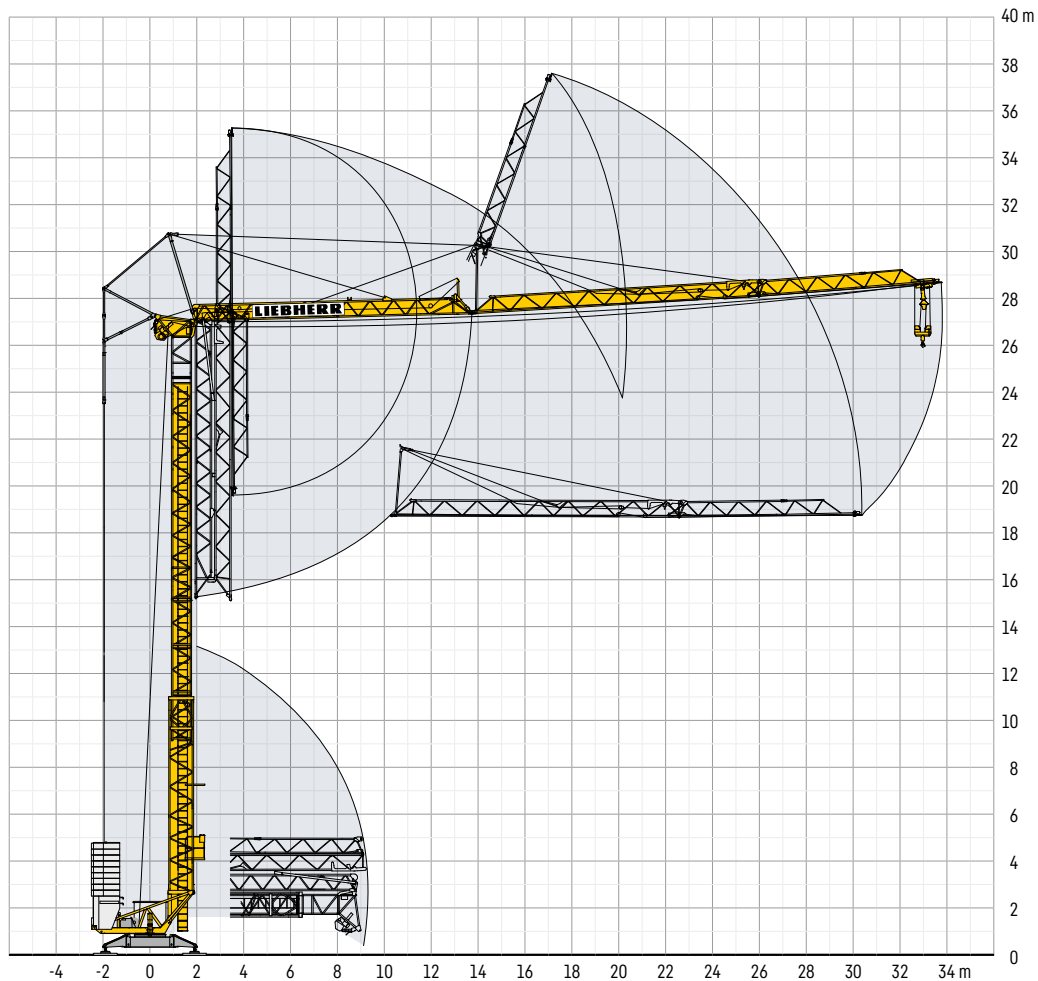
		kg	m/min
Stufe Step	1	2000	3,0
		4000	1,5
Стан Marcia	2	2000	25,7
		4000	12,9
Velocidad Velocidade	3	1500	36,0
		3000	18,0
Передача	4	1000	51,4
		2000	25,7

**BGL**

 C.0.03.0040	 +  C.0.03.0355
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


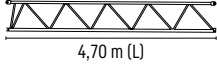


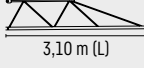


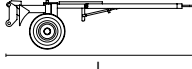




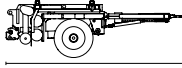
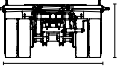


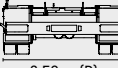


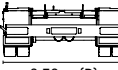

				
0 ↔ 0,9 U/min · st./min · tr./min 2,2 kW FU	20 m/min 1,3 kW	40 m/min 2,3 kW	25 m/min 2 x 1,3 kW	0 - 45° ca. 30 sec. 2,2 kW
				400 - 440 V
				50 - 60 Hz
				15,0 kVA (FU)

**Aufstellvorgang** · Erection procedure · Déroulement de montage · Procedimento di montaggio  
 Procedimiento de montaje · Sistema de montagem · Процесс развертывания



# Kolli-Liste - Packing List - Liste de colisage - Lista dei colli - Lista de contenido

## Lista de embalagem - Упаковочный лист

P <sub>1</sub>	A <sub>1</sub>	Beschreibung · Description · Description · Descrizione · Descripción · Descrição · Описание																				
1	3	<b>Turmstück</b> · Tower section · Élément de mât · Elemento di torre Tramo torre · Torre · Башенная секция		2,10 m (L)		0,88 m (H) 0,85 m (B)																
				350 kg																		
2	1	<b>Ausleger-Verlängerung 25,5 m – 30,0 m</b> · Jib extension Rallonge de la flèche · Elemento estensione braccio Prolongación de pluma · Extensão da lança · Удлинение стрелы		4,70 m (L)		0,70 m (H) 0,80 m (B)																
				180 kg																		
3	1	<b>Ausleger-Verlängerung 30,0 m – 33,0 m</b> · Jib extension Rallonge de la flèche · Elemento estensione braccio Prolongación de pluma · Extensão da lança · Удлинение стрелы		3,10 m (L)		0,70 m (H) 0,80 m (B)																
				70 kg																		
4	1	<b>Transportachse vorne</b> · Road transport axle front Essieux de transport avant · Asse di trasporto anteriore Eje delantero para transporte · Eixo de transporte dianteiro Транспортировочная ось, передняя		L		H B																
			<table border="1"> <thead> <tr> <th>L (m)</th> <th>B (m)</th> <th>H (m)</th> <th>kg</th> </tr> </thead> <tbody> <tr> <td>Tra 100 KY 2</td> <td>3,65</td> <td>1,45</td> <td>750</td> </tr> <tr> <td>Tra 100 KY 6</td> <td>-</td> <td></td> <td>920</td> </tr> <tr> <td>Tra 100 KY 6 A</td> <td>4,15</td> <td></td> <td>920</td> </tr> </tbody> </table>	L (m)	B (m)	H (m)	kg	Tra 100 KY 2	3,65	1,45	750	Tra 100 KY 6	-		920	Tra 100 KY 6 A	4,15		920			
L (m)	B (m)	H (m)	kg																			
Tra 100 KY 2	3,65	1,45	750																			
Tra 100 KY 6	-		920																			
Tra 100 KY 6 A	4,15		920																			
5	1	<b>Transportachse hinten</b> · Road transport axle behind Essieux de transport arrière · Asse di trasporto posteriore Eje trasero para transporte · Eixo de transporte traseiro Транспортировочная ось, задняя		1,90 m (L)		1,05 m (H) 2,50 m (B)																
		Tra 120 GY 1 A Tra 120 GY 1		1100 kg																		
6	1	<b>Transportachse vorne LiTRAX HS-121</b> · Road transport axle front Essieux de transport avant · Asse di trasporto anteriore Eje delantero para transporte · Eixo de transporte dianteiro Транспортировочная ось, передняя		3,65 m – 4,25 m (L)		1,15 m (H) 2,10 m (B)																
				1900 kg																		
7	1	<b>Transportachse hinten LiTRAX HS-122 (ohne Lenkung)</b> · Road transport axle behind (without steering) · Essieux de transport arrière (sans direction) Asse di trasporto posteriore (senza sterzo) · Eje trasero para transporte (sin sistema de dirección) · Eixo de transporte traseiro (sem esterço) Транспортировочная ось, задняя (без управления)		1,95 m (L)		1,10 m (H) 2,50 m (B)																
				1600 kg																		
8	1	<b>Transportachse hinten LiTRAX HS-123 (mit Lenkung)</b> · Road transport axle behind (with steering) · Essieux de transport arrière (avec direction) Asse di trasporto posteriore (con sterzo) · Eje trasero para transporte (con sistema de dirección) · Eixo de transporte traseiro (com esterço) Транспортировочная ось, задняя (с управлением)		1,95 m (L)		1,10 m (H) 2,50 m (B)																
				1700 kg																		
9	1	<b>Kiste mit Seilen und Kleinteilen</b> · Case with ropes and small parts Caisse avec câbles et pièces détachées · Cassa con funi e accessori Caja con cables y piezas sueltas · Caixa contendo cabos e acessórios Ящик с мелкими деталями и с канатами		L (m)	B (m)	H (m)																
				1,00	0,80	1,00																
						kg																
						450																

P<sub>1</sub> = Position · Item · Position · Posizione · Posición · Posição · Положение A<sub>1</sub> = Anzahl · Quantity · Nombre · Numero · Cantidad · Número · Количество

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