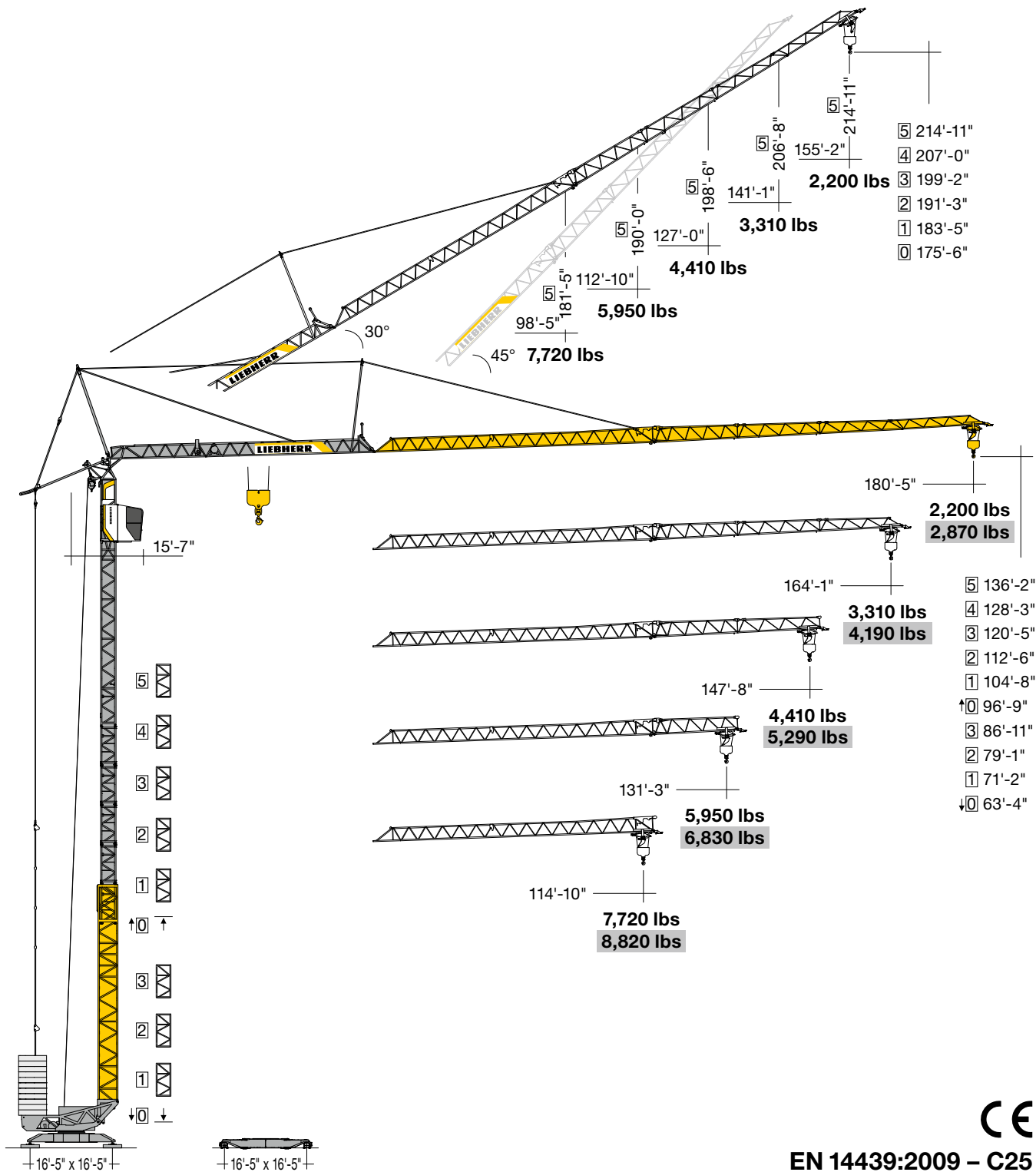


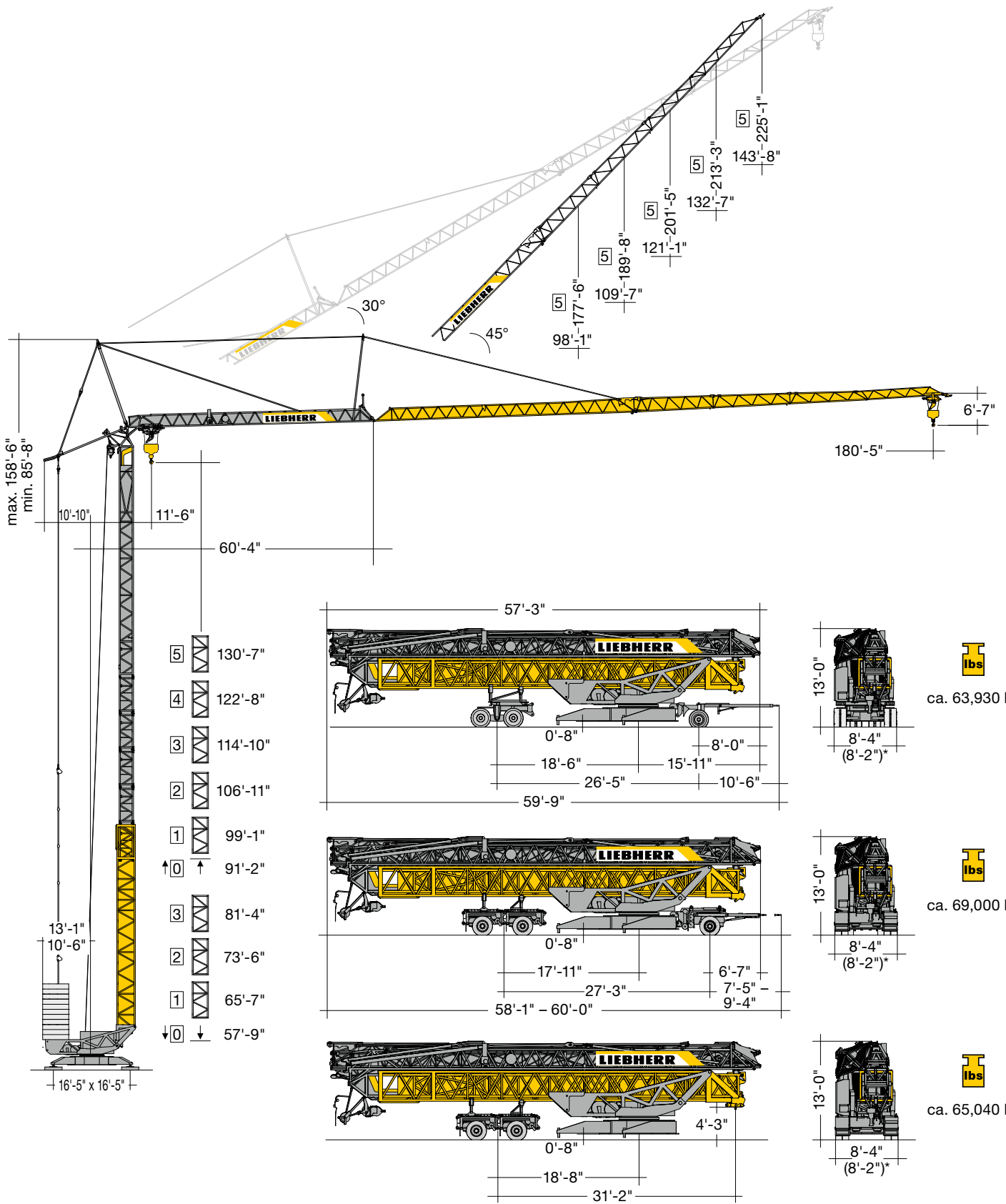
Tower Crane 125 K

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



EN 14439:2009 – C25

LIEBHERR




Weight Gewicht/ Poids/ Peso/ Peso/ Pesos/ Macca


	<p>r = 13'-1" r = 10'-6"</p>	<p>97,000 lbs* 114,640 lbs*</p>		<p>56,880 lbs</p>
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* see instruction manual / siehe Betriebsanleitung / voir manuel de service / vedi manuale d'istruzione / ver manual de instrucción / ver manual de instruções / см. инструкцию по эксплуатации

Radius and capacity

Ausladung und Tragfähigkeit/Portée et charge/Sbraccio e portata/
Alcances y cargas/Alcance e capacidade de carga/Вылет и грузоподъемность

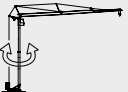
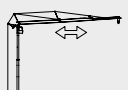
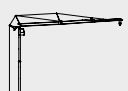
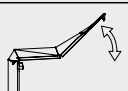
ft	ft/lbs		ft/lbs															Load-Plus		
			26'-3"	39'-4"	52'-6"	65'-7"	78'-9"	91'-10"	105'-0"	114'-10"	124'-8"	131'-3"	137'-10"	147'-8"	157'-6"	164'-1"	170'-7"	180'-5"		
180'-5"	11'-6" - 29'-2" 17,640		17,640	13,930	10,910	8,880	7,430	6,350	5,510	4,980	4,540	4,280	4,030	3,700	3,420	3,240	3,090	2,870		
164'-1"	11'-6" - 33'-10" 17,640		17,640	15,810	12,680	10,520	8,950	7,740	6,790	6,190	5,690	5,380	5,090	4,720	4,390	4,190				
147'-8"	11'-6" - 40'-0" 17,640		17,640	17,640	14,290	11,820	10,010	8,660	7,580	6,920	6,350	6,020	5,710	5,290						
131'-3"	11'-6" - 47'-7" 17,640		17,640	17,640	16,270	13,430	11,350	9,810	8,600	7,850	7,210	6,830								
114'-10"	11'-6" - 53'-6" 17,640		17,640	17,640	17,640	14,860	12,630	10,960	9,630	8,820										

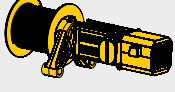

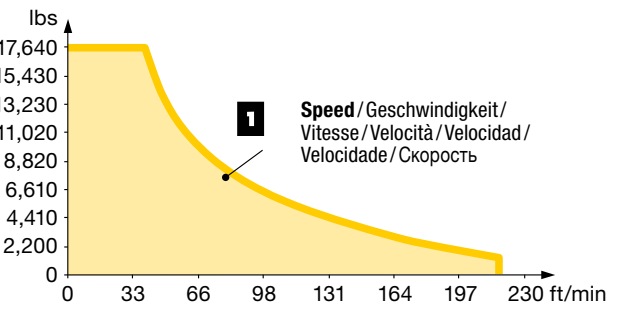
ft	ft/lbs		ft/lbs															LM 1		
			26'-3"	39'-4"	52'-6"	65'-7"	78'-9"	91'-10"	105'-0"	114'-10"	124'-8"	131'-3"	137'-10"	147'-8"	157'-6"	164'-1"	170'-7"	180'-5"		
180'-5"	11'-6" - 29'-2" 17,640		17,640	13,250	9,940	7,850	6,420	5,380	4,590	4,100	3,700	3,460	3,240	2,950	2,690	2,540	2,400	2,200		
164'-1"	11'-6" - 33'-10" 17,640		17,640	15,370	11,750	9,440	7,800	6,610	5,710	5,140	4,670	4,390	4,120	3,790	3,480	3,310				
147'-8"	11'-6" - 40'-0" 17,640		17,640	17,640	13,650	10,910	9,020	7,650	6,590	5,950	5,400	5,090	4,810	4,410						
131'-3"	11'-6" - 47'-7" 17,640		17,640	17,640	15,980	12,740	10,520	8,910	7,690	6,940	6,330	5,950								
114'-10"	11'-6" - 53'-6" 17,640		17,640	17,640	17,640	14,240	11,730	9,920	8,550	7,720										


ft	ft/lbs		Elevated jib 30° / Auslegersteilstellung 30° / Flèche inclinée 30° / Braccio inclinato a 30° / Pluma inclinada 30° / Lança inclinada 30° / Положение стрелы под углом 30°															
			26'-3"	39'-4"	52'-6"	65'-7"	78'-9"	91'-10"	98'-5"	105'-0"	112'-10"	118'-1"	124'-8"	127'-0"	137'-10"	141'-1"	150'-11"	155'-2"
180'-5"	11'-6" - 50'-10" 8,820		8,820	8,820	8,530	6,680	5,420	4,500	4,120	3,810	3,460	3,260	3,020	2,950	2,620	2,540	2,290	2,200
164'-1"	11'-6" - 60'-8" 8,820		8,820	8,820	8,820	8,110	6,680	5,600	5,180	4,780	4,390	4,140	3,880	3,790	3,420	3,310		
147'-8"	11'-6" - 69'-11" 8,820		8,820	8,820	8,820	8,820	7,720	6,500	6,000	5,560	5,090	4,830	4,520	4,410				
131'-3"	11'-6" - 80'-9" 8,820		8,820	8,820	8,820	8,820	8,820	7,610	7,010	6,480	5,950							
114'-10"	11'-6" - 89'-11" 8,820		8,820	8,820	8,820	8,820	8,820	8,530	7,720									


Driving units

Antriebe/Mécanismes d'entraînement/Meccanismi/Mecanismos/Mecanismos/Приводы

	0 ↔ U/min 0.8 sl./min tr./min	10.1 hp FU
	0 ↔ 233.0 ft/min	5.0 hp FU
	0 ↔ 75.0 ft/min	2 x 4.0 hp FU
	0 - 45° 105 sec.	5.4 hp FU

	↔ stepless / stufenlos / régl. continu / regl. progressiva / sin escalones / sem degraus / бесступенчатый
24.1 hp FU	Speed / Geschwindigkeit / Vitesse / Velocità / Velocidad / Velocidade / Скорость
	1 17,640 0 ↔ 39 1,210 0 ↔ 218
	1 Speed / Geschwindigkeit / Vitesse / Velocità / Velocidad / Velocidade / Скорость

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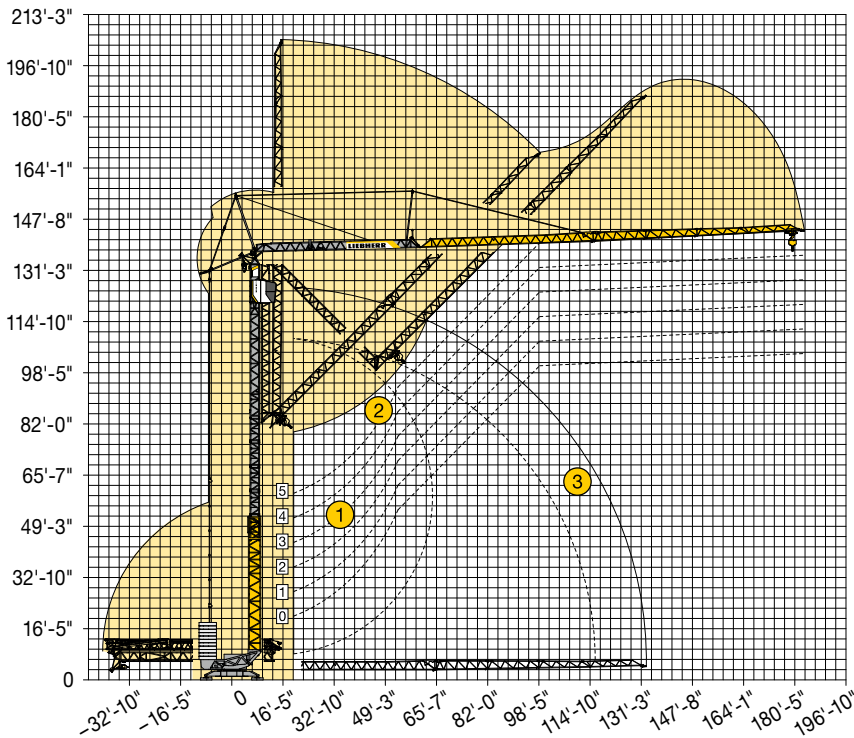
	380 V - 440 V	50 Hz / 60 Hz	26.0 kVA (FU)
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Load-Plus = Variant speeds and service conditions. / Abweichende Geschwindigkeiten und Betriebsbedingungen. / Vitesses et conditions de fonctionnement différentes. /
Differenti velocità e condizioni di funzionamento. / Otras velocidades y características de funcionamiento. / Outras velocidades e características de funcionamento. /
Нестандартные скорости и условия эксплуатации.

1 Standard erecting curves from 0 to 5 tower sections (164'-1")/Standard Aufstellkurven von 0 bis 5 Turmstücken (164'-1")/Courbes de montage standard de 0 à 5 éléments de mât (164'-1")/Curva di montaggio standard con 0 fino a 5 elementi torre (164'-1")/Curvas de montaje estándar (0 – 5 tramos de torre) (164'-1")/Curvas padrão de montagem de 0 até 5 segmentos de torre (164'-1")/Стандартная монтажная высота с 0 – 5 башенными секциями (164'-1")

2 Elevated erecting curve (+ 19'-8") using the example of 5 tower sections (164'-1")/Erhöhte Aufstellkurve (+ 19'-8") am Beispiel von 5 Turmstücken (164'-1")/Courbe de montage élevée (+ 19'-8") en prenant pour exemple 5 éléments de mât (164'-1")/Elevata curva di montaggio (+ 19'-8"), come per esempio con 5 elementi di torre (164'-1")/Curva de montaje elevada (+ 19'-8"): ejemplo con 6 tramos (164'-1")/Curva elevada de montagem (+ 19'-8") como exemplo para 5 segmentos de torre (164'-1")/Увеличенная монтажная высота (+ 19'-8") на примере 5-ти башенных секций (164'-1")

3 Erecting curve 180'-5" radius/Aufstellkurve 180'-5" Ausladung/Courbe de montage 180'-5" portée/Curva di montaggio 180'-5" sbraccio/Curva de montaje 180'-5" alcances/Curva de montagem 180'-5" alcance/Увеличенная монтажная 180'-5" Вылет



Packing List

Kolli-Liste/Liste de colisage/Lista dei colli/
Lista de contenido/Lista de embalagem/Упаковочный лист

Item	Qty.				L (ft)	W (ft)	H (ft)	lbs
Pos. Anz.								
Rep. Qte.								
Voce Qta.								
Pos. Cant.								
Ref. Cant.								
Поз. Кол-во								
1	4	Tower section (without/ with tower support*) / Turmstück (ohne/ mit Turmauflage*) /			8'-4"	3'-7"	3'-1"	1,430
2	2*	Élément de mât (sans/ avec support de mât*) / Elemento di torre (senza/ con pedana di servizio*) / Tramo de torre (sin/ con soporte de torre*) / Tramo de torre (sem/ com suporte de torre*) / Башенная секция (без/ с опорными выступами*)			8'-4"	3'-7"	3'-1"	1,870*
3	1	Jib extension 114'-10" – 131'-3" / Ausleger-Verlängerung / Rallonge de la flèche / Elemento estensione braccio / Prolongación de pluma / Extensão da lança / Удлинение стрелы			18'-1"	3'-1"	3'-5"	730
4	1	Jib extension 131'-3" – 147'-8" / Ausleger-Verlängerung / Rallonge de la flèche / Elemento estensione braccio / Prolongación de pluma / Extensão da lança / Удлинение стрелы			17'-1"	3'-1"	3'-1"	440
5	1	Jib extension 147'-8" – 164'-1" / Ausleger-Verlängerung / Rallonge de la flèche / Elemento estensione braccio / Prolongación de pluma / Extensão da lança / Удлинение стрелы			17'-1"	3'-1"	2'-6"	350
6	1	Jib extension 164'-1" – 180'-5" / Ausleger-Verlängerung / Rallonge de la flèche / Elemento estensione braccio / Prolongación de pluma / Extensão da lança / Удлинение стрелы			19'-2"	3'-1"	2'-2"	290
7	1	Cabin / Kabine / Cabine / Cabina / Cabina / Cabina / Кабина			8'-8"	6'-7"	8'-2"	1,980
8	1	Road transport axle front / Transportachse vorne / Essieux de transport avant / Asse di trasporto anteriore / Eje delantero para transporte / Eixo de transporte dianteiro / Транспортировочная ось, передняя			12'-0" – 13'-7"	4'-9"	3'-7"	2,030 2,030
9	1	Road transport axle behind Tra 204 / Transportachse hinten / Essieux de transport arrière / Asse di trasporto posteriore / Eje trasero para transporte / Eixo de transporte traseiro / Транспортировочная ось, задняя			10'-2"	8'-2"	3'-7"	4,190
10	1	Road transport axle front LiTRAX HS-121 / Transportachse vorne / Essieux de transport avant / Asse di trasporto anteriore / Eje delantero para transporte / Eixo de transporte dianteiro / Транспортировочная ось, передняя			12'-0" – 13'-11"	6'-11"	3'-9"	4,190
11	1	Road transport axle behind LiTRAX HS-122 (without steering) / Transportachse hinten (ohne Lenkung) / 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)			6'-5"	8'-2"	3'-7"	3,530
12	1	Road transport axle behind LiTRAX HS-123 (with steering) / Transportachse hinten (mit Lenkung) / 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)			6'-5"	8'-2"	3'-7"	3,750

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TCS-002201-LBC-01 • EN 14439:2009 – A3 • BGL C.0.03.0125 • 10.19 US

Printed in Germany.

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