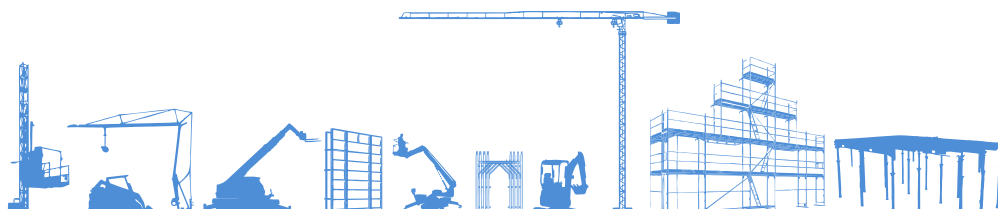


SCHEDA TECNICA



NOLEGGIO
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FLAT TOP TOWER CRANE

**Specifications:**

- ▶ Max jib length: 45,00 m
- ▶ Capacity at max length: 1,10 t
- ▶ Max capacity: 2,50 t

WORKS FOR YOU.

KEY

Zeichenerklärung · Légende · Leyenda · Legenda



Hoisting · Heben · Levage · Elevación · Sollevamento



Trolleying · Katzfahren · Distribution · Distribución · Traslazione carrello



Slewing · Schwenken · Orientation · Orientació · Rotazione



Travelling · Schienenfahren · Translation · Traslación · Traslazione



Directive on noise level · Richtlinie für den Schall-Leistungspegel · Directive sur le niveau acoustique · Directiva sobre el nivel acustico · Direttiva sul livello acustico



Consult us · Auf Anfrage · Nous consulter · Consultarnos · Consultateci



Power requirements · Geforderte Stromstärke · Puissance totale nécessaire · Potencia necesaria · Potenza totale richiesta



Power supply · Stromversorgung · Alimentation · Alimentación · Alimentazione



In service · In Betrieb · En service · En servicio · In servizio



Out of service · Außer Betrieb · Hors service · Fuera de servicio · Fuori servizio



Max. under hook height · Höchste Hakenhöhe · Hauteur maxi. sous crochet · Maxima altura bajo gancho · Altezza max. sotto gancio



Without load, without ballast, max. jib and max. height · Ohne Last und Ballast, mit Maximalausleger und Maximalhöhe · A vide, sans lest, avec flèche et hauteur maximum · Sin carga, sin lastre, con pluma y altura máxima · A vuoto, senza zavorra, braccio max., altezza max.



Counterweight · Gegengewicht · Lest de contre-flèche · Lastre de contra flecha · Zavorra controbraccio

C25

FEM 1004 Out of service wind condition · FEM 1004 Windverhältnisse im Außerbetriebszustand · FEM 1004 Conditions de vent hors service · FEM 1004 Condiciones de viento fuera de servicio · FEM 1004 Condizioni del vento in fuori servizio



TEREX®

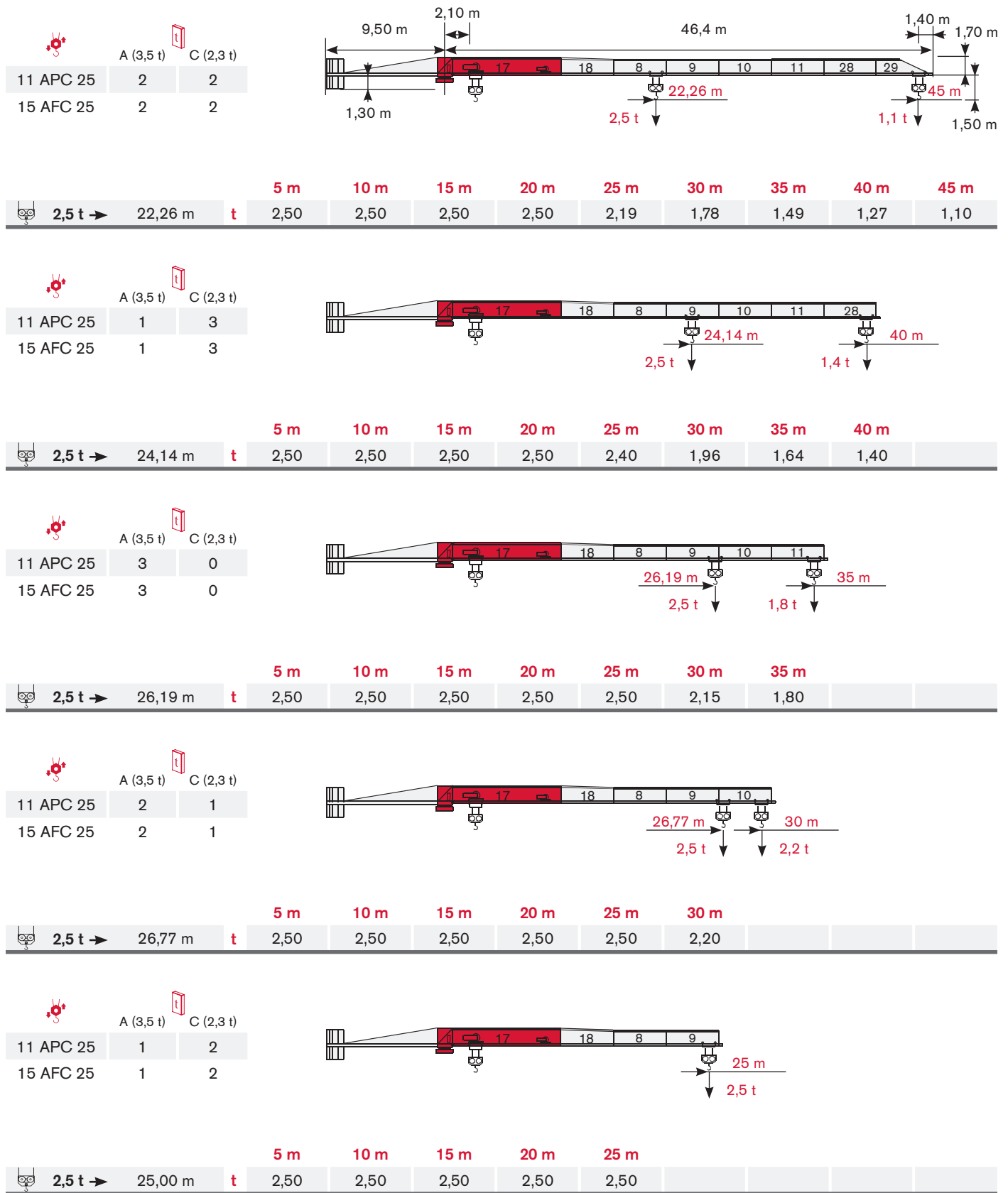


FEM



LOAD DIAGRAM

Lastkurven · Courbes de charges · Curvas de cargas · Diagramma di portata



Turm · Tour · Torre · Torre

CTT 61A-2.5 TS12

**Standard Configurations · Standardkonfiguration ·
Standard Implantations · Implantaciones Standard · Installazioni Standard**

Tower:TS12 & Basement: R1

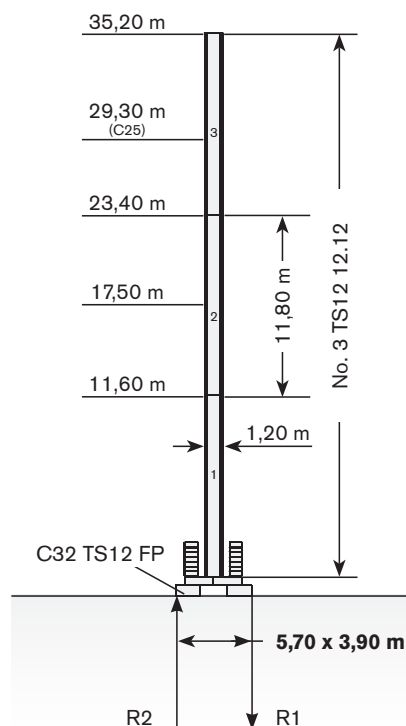
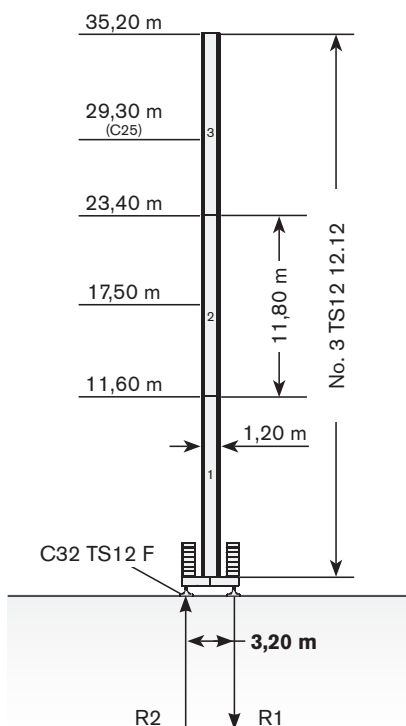
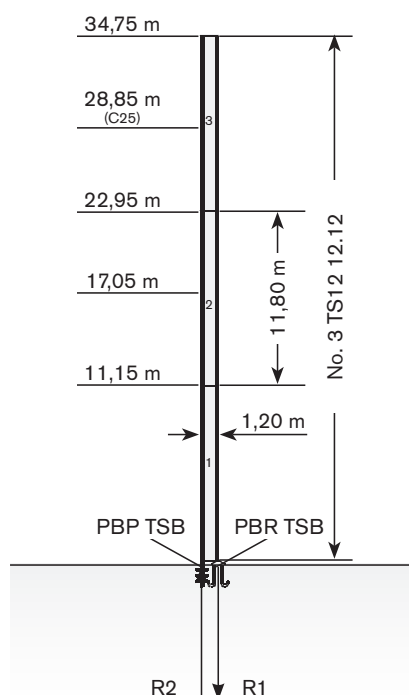
		
R1	-813 kN	-1124 kN
R2	663 kN	978 kN
	164 kN	

Tower:TS12 & Basement: F1

		
R1	-539 kN	-711 kN
R2	-45 kN	0
	184 kN	

Tower:TS12 & Basement: FP1

		
R1	-539 kN	-711 kN
R2	-45 kN	0
	184 kN	



Max. under hook height • Höchste Hakenhöhe • Hauteur maxi. sous crochet • Maxima altura bajo gancho • Altezza max. sotto gancio

Different heights and tower combinations are available; please consult us • Andere Höhen und Turmkombinationen auf Anfrage • Différentes hauteurs et combinaisons de tour sont disponibles; nous consulter • Hay diferentes alturas y combinaciones de torre disponibles. Consultenos • Altezze diverse e combinazioni di torre sono disponibili; consultateci

The available lengths for the TS tower sections are 11.8 m, 5.9 m, 2.95 m. • Die Turmschüsse TS sind mit Längen 11.8 m, 5.9 m, 2.95 m verfügbar. • Les éléments de mât TS sont disponibles en longueur 11.8 m, 5.9 m, 2.95 m. • Los tramos de torre TS son disponibles en las medidas de largo 11.8 m, 5.9 m, 2.95 m. • Le prolunghe TS sono disponibili in lunghezza 11.8 m, 5.9 m, 2.95 m.

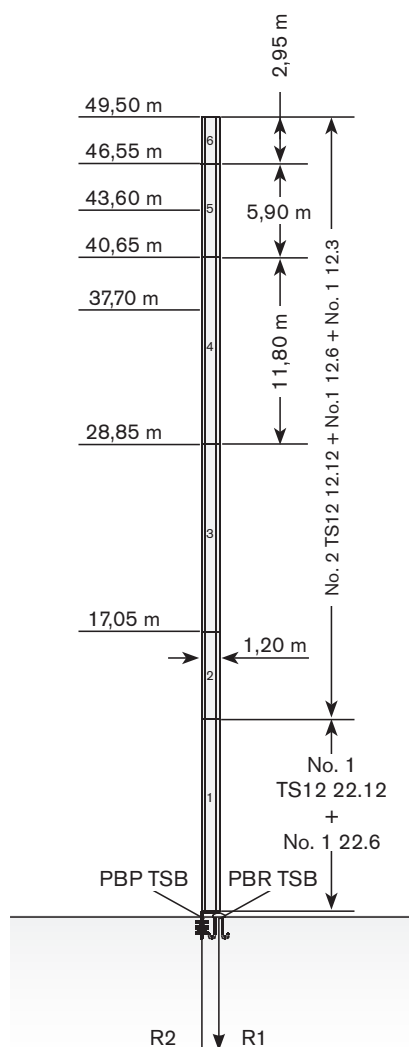
WORKS FOR YOU.

Turm · Tour · Torre · Torre

Standard Configurations · Standardkonfiguration · Standard Implantations · Implantaciones Standard · Installazioni Standard

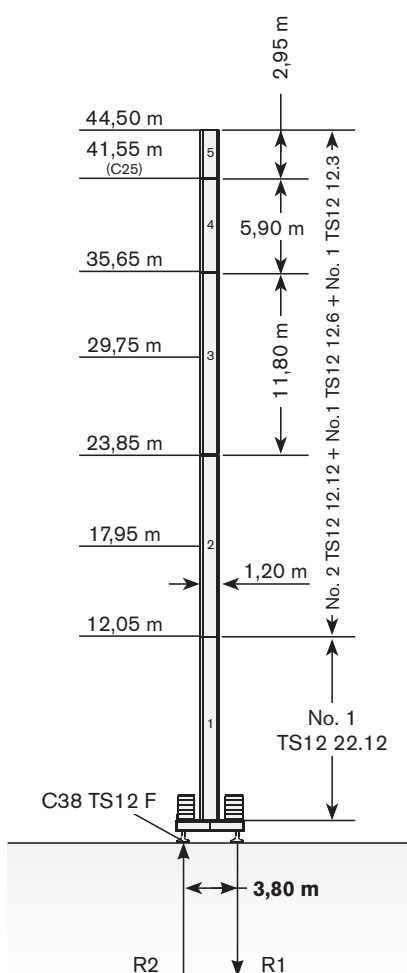
Tower: TS12 & Basement: R2

		
R1	-1119 kN	-2138 kN
R2	938 kN	1961 kN
	222 kN	



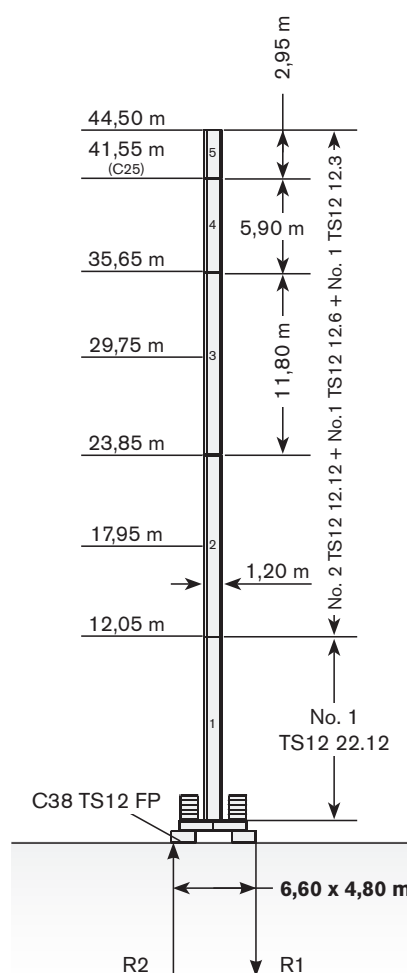
Tower: TS12 & Basement: F2

		
R1	-619 kN	-923 kN
R2	-625 kN	0
	238 kN	



Tower: TS12 & Basement: FP2

		
R1	-619 kN	-923 kN
R2	-625 kN	0
	238 kN	



Max. under hook height • Höchste Hakenhöhe • Hauteur maxi. sous crochet • Maxima altura bajo gancho • Altezza max. sotto gancio

Different heights and tower combinations are available; please consult us • Andere Höhen und Turmkombinationen auf Anfrage • Différentes hauteurs et combinaisons de tour sont disponibles; nous consulter • Hay diferentes alturas y combinaciones de torre disponibles. Consúltenos • Altezze diverse e combinazioni di torre sono disponibili; consultateci

The available lengths for the TS tower sections are 11.8 m, 5.9 m, 2.95 m. • Die Turmschüsse TS sind mit Längen 11.8 m, 5.9 m, 2.95 m verfügbar. • Les éléments de mât TS sont disponibles en longueur 11.8 m, 5.9 m, 2.95 m. • Los tramos de torre TS son disponibles en las medidas de largo 11.8 m, 5.9 m, 2.95 m. • Le prolunghe TS sono disponibili in lunghezza 11.8 m, 5.9 m, 2.95 m.

MECHANISMS

CTT 61A-2.5 TS12

Antriebe · Mécanismes · Mecanismos · Meccanismi

Power supply · Stromversorgung ·

Alimentation · Suministro eléctrico · Alimentazione

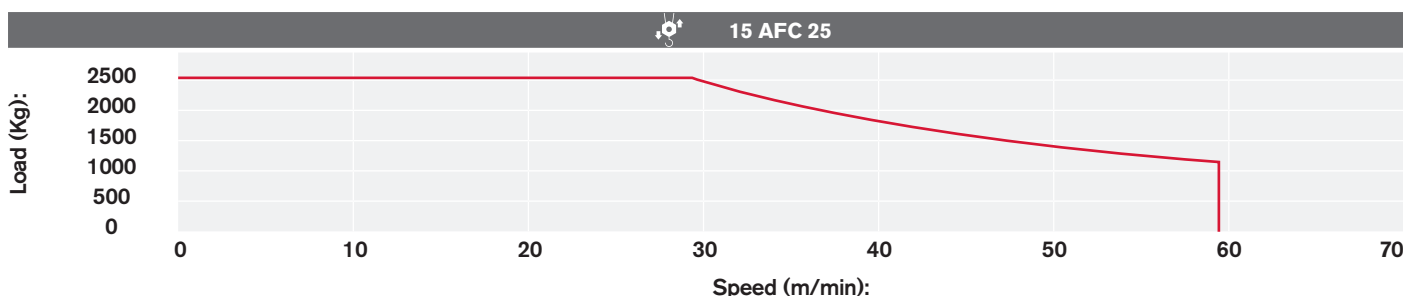
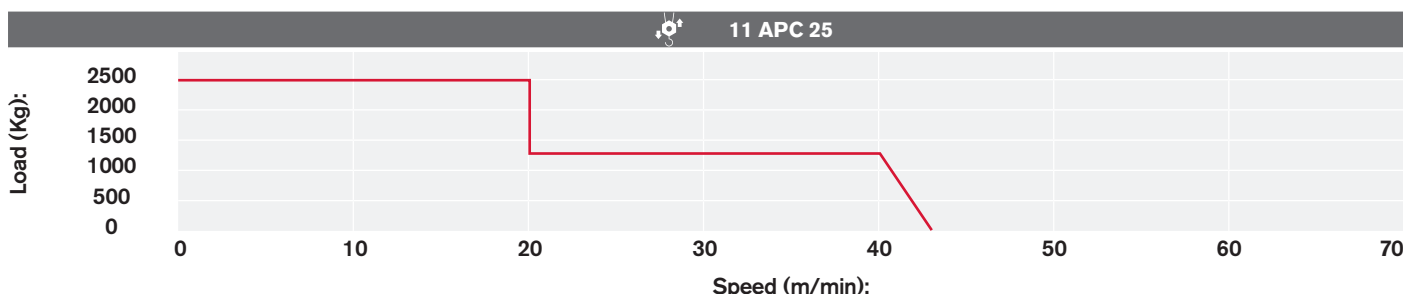
				
	11 APC 25	27 kVA*	400V - 50Hz	2000/14/CE modificata
	15 AFC 25	38 kVA*	400V - 50Hz / 460V - 60Hz	2000/14/CE modificata

* Crane without travelling equipment – Three movements simultaneous at 90% · Krane ohne Schienenfahren – Drei gleichzeitige Bewegungen mit 90% · Grue sans translation – Trois mouvements simultanés à 90% · Grúa sin traslación – Tres movimientos contemporáneos hechos al 90% · Gru senza traslazione – Tre movimenti contemporanei al 90%

Hoisting · Heben · Levage · Elevación · Sollevamento

			t	m/min	kW	
	11 APC 25		2,5	6	11	186 m
			2,5	20		
			1,25	40		
	15 AFC 25 (VARIANT)		2,5	0 ➔ 1,7	15	
			2,5	1,7 ➔ 6		
			2,5	6 ➔ 28		
			1,44	28 ➔ 46		
			1,1	46 ➔ 57		

Hoisting Speed · Heben Geschwindigkeit · Vitesse de Levage · Velocidad de Elevación · Velocità' di Sollevamento



Additional Specifications · Weitere Leistungsdaten ·

Spécifications additionnelles · Otras prestaciones · Altre movimentazioni

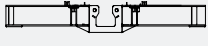
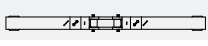
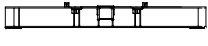
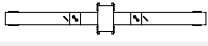
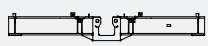
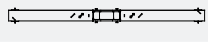
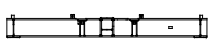
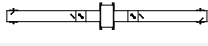
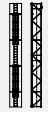
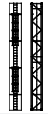
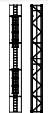
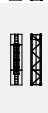
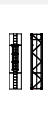
	DAD 2 2 D1	0 → 22 → 44 m/min	2,2 - 1,5 kW
	DVF 3 4 D5 (Variant)	0 → 6 → 30 → 60 m/min	4 kW
	SSR 1 1 50	0 → 0,87 r.p.m.	1 x 50 Nm

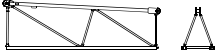
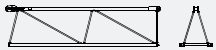
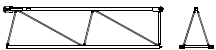
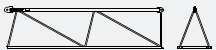
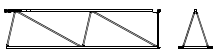
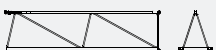
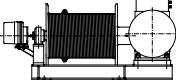
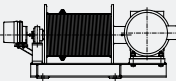
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TRANSPORTATION

Transport · Transport · Conducción · Trasporto

Packing list

CTT 61A-2,5/TS12	DESCRIPTION · BESCHREIBUNG · DESCRIPTION · DESCRIPCIÓN · DESCRIZIONE	LENGTH · LÄNGE · LONGUEUR · LONGITUD · LUNGHEZZA	WIDTH · BREITE · LARGEUR · ANCHURA · LARGHEZZA	HEIGHT · HÖHE · HAUTEUR · ALTURA · ALTEZZA	QUANTITY · MENGE · QUANTITÉ · CANTIDAD · QUANTITÀ	WEIGHT · GEWICHT · POIDS · PESO · PESO
	"A" BEAM FOR C32 UNDERCARRIAGE	4,95 m	0,40 m	0,80 m	1	1430 kg
						
	"B" BEAM FOR C32 UNDERCARRIAGE	4,95 m	0,75 m	0,65 m	1	1387 kg
						
	"A" BEAM FOR C38 UNDERCARRIAGE	5,80 m	0,40 m	0,80 m	1	2172 kg
						
	"B" BEAM FOR C38 UNDERCARRIAGE	5,80 m	0,75 m	0,65 m	1	2086 kg
						
	TS12 12.12 NORMAL TOWER SECTION	1,21 m	1,26 m	11,80 m	1	2495 kg*
	TS12 12.12 BASE TOWER SECTION	1,21 m	1,26 m	11,80 m	1	2488 kg*
	TS12 22.12 NORMAL TOWER SECTION	1,23 m	1,26 m	11,80 m	1	4032 kg*
	TS12 22.12 BASE TOWER SECTION	1,21 m	1,26 m	11,80 m	1	4025 kg*
	TS12 12.6 NORMAL TOWER SECTION	1,21 m	1,26 m	5,90 m	1	1338 kg*
	TS12 12.6 BASE TOWER SECTION	1,21 m	1,26 m	5,90 m	1	1333 kg*
	TS12 22.6 NORMAL TOWER SECTION	1,22 m	1,26 m	5,90 m	1	2102 kg*
	TS12 22.6 BASE TOWER SECTION	1,21 m	1,26 m	5,90 m	1	2097 kg*
	TS12 12.3 NORMAL TOWER SECTION	1,21 m	1,26 m	2,95 m	1	754 kg*
	TS12 22.3 NORMAL TOWER SECTION	1,22 m	1,26 m	2,95 m	1	1179 kg*

CTT 61A-2,5/TS12	DESCRIPTION · BESCHREIBUNG · DESCRIPTION · DESCRIPCIÓN · DESCRIZIONE	LENGTH · LÄNGE · LONGUEUR · LONGITUD · LUNGHEZZA	WIDTH · BREITE · LARGEUR · ANCHURA · LARGHEZZA	HEIGHT · HÖHE · HAUTEUR · ALTURA · ALTEZZA	QUANTITY · MENGE · QUANTITÉ · CANTIDAD · QUANTITÀ	WEIGHT · GEWICHT · POIDS · PESO · PESO
	SLEWING UNIT INCLUDING JIB SECTION-17	11,90 m	1,80 m	2,10 m	1	4930 kg
	PLATFORM UNIT INCLUDING CAB	2,70 m	1,60 m	2,80 m	1	1155 kg
	COUNTERJIB COMPLETE	8,90 m	1,30 m	0,70 m	1	1695 kg
	JIB SECTION-18	5,20 m	1,11 m	1,60 m	1	496 kg
	JIB SECTION-8	5,20 m	1,11 m	1,30 m	1	400 kg
	JIB SECTION (617 lbs) -9	5,20 m	1,11 m	1,30 m	1	280 kg
	JIB SECTION-10	5,20 m	1,11 m	1,30 m	1	276 kg
	JIB SECTION-11	5,20 m	1,11 m	1,30 m	1	223 kg
	JIB SECTION-28	5,20 m	1,11 m	1,30 m	1	182 kg
	JIB SECTION-29	5,20 m	1,11 m	1,20 m	1	161 kg
	JIB POINT SECTION	1,20 m	0,70 m	1,10 m	1	55 kg
	HOIST WINCH 11 APC 25 F9	1,30 m	1,20 m	0,50 m	1	460 kg
	HOIST WINCH 15 AFC 25 F9	1,30 m	1,20 m	0,50 m	1	460 kg

* inclusive of ladders, platforms, protections and erection equipment