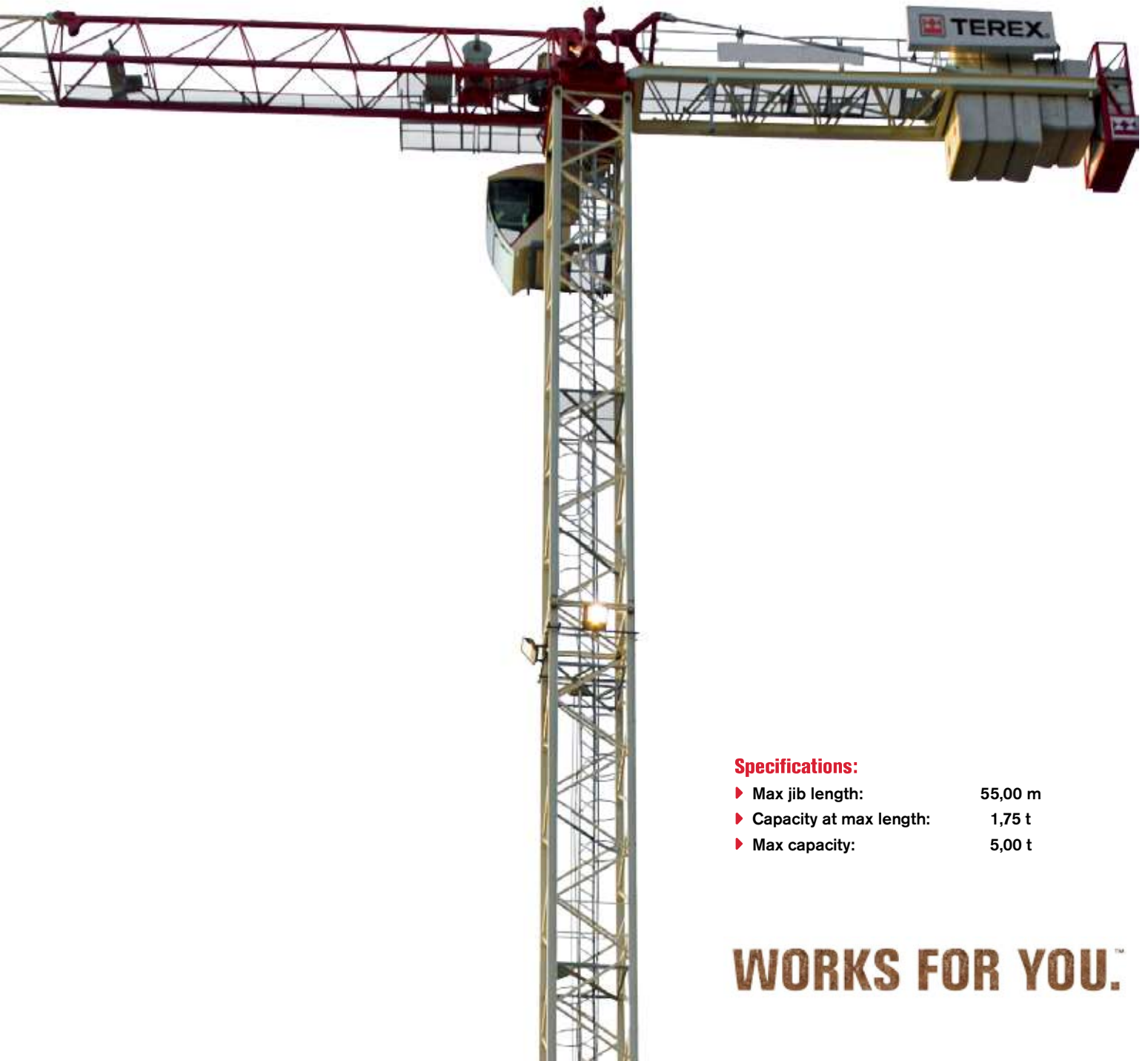


FLAT TOP TOWER CRANE



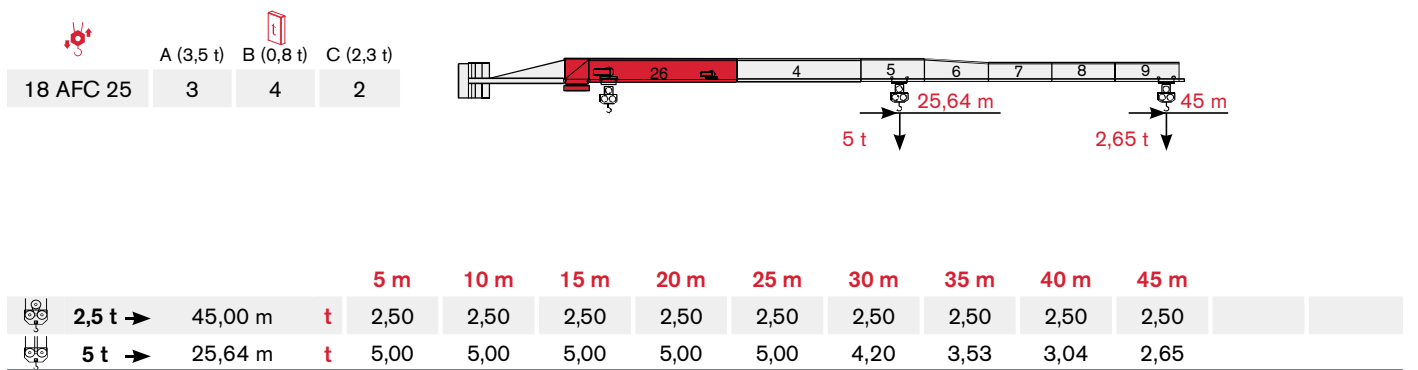
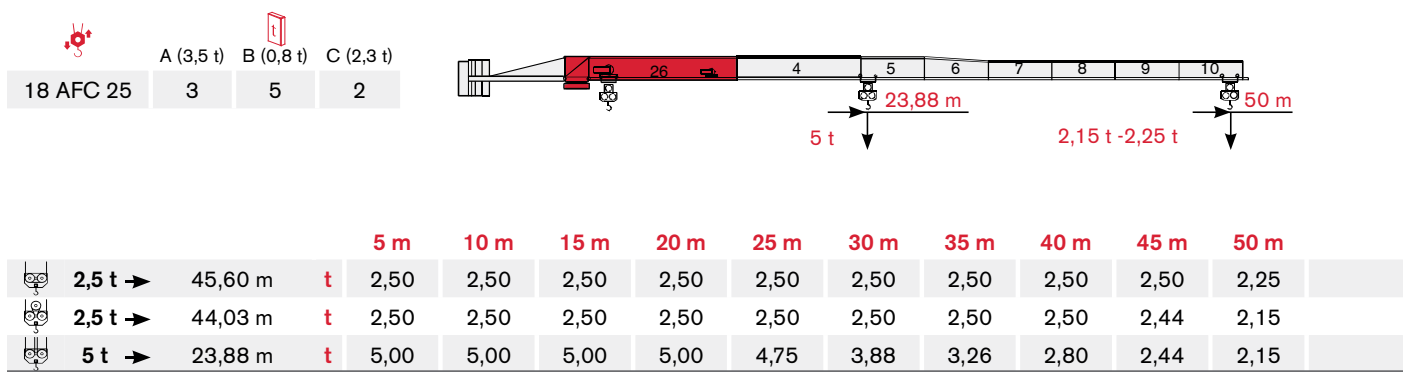
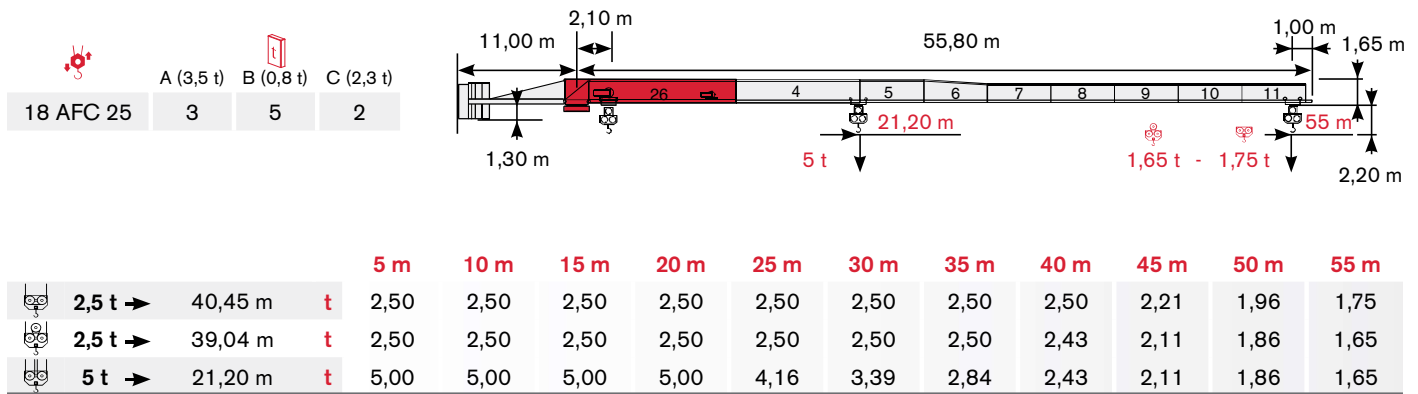
Specifications:



- ▶ Max jib length: 55,00 m
- ▶ Capacity at max length: 1,75 t
- ▶ Max capacity: 5,00 t

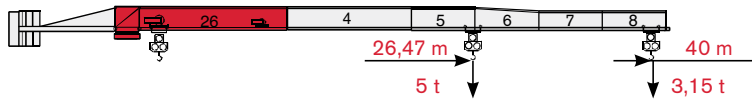
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LOAD DIAGRAM



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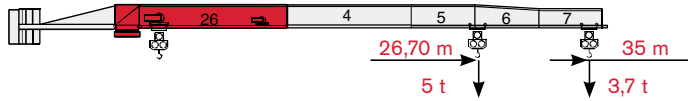



			
	A (3,5 t)	B (0,8 t)	C (2,3 t)
18 AFC 25	5	0	0





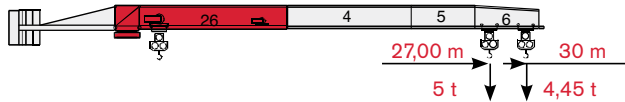
			5 m	10 m	15 m	20 m	25 m	30 m	35 m	40 m			
	2,5 t →	40,00 m	t	2,50	2,50	2,50	2,50	2,50	2,50	2,50			
	5 t →	26,47 m	t	5,00	5,00	5,00	5,00	5,00	4,35	3,66	3,15		


			
	A (3,5 t)	B (0,8 t)	C (2,3 t)
18 AFC 25	4	0	1



			5 m	10 m	15 m	20 m	25 m	30 m	35 m				
	2,5 t →	35,00 m	t	2,50	2,50	2,50	2,50	2,50	2,50				
	5 t →	26,70 m	t	5,00	5,00	5,00	5,00	5,00	4,40	3,70			

			
	A (3,5 t)	B (0,8 t)	C (2,3 t)
18 AFC 25	3	0	2



			5 m	10 m	15 m	20 m	25 m	30 m					
	2,5 t →	30,00 m	t	2,50	2,50	2,50	2,50	2,50					
	5 t →	27,00 m	t	5,00	5,00	5,00	5,00	5,00	4,45				


TOWER

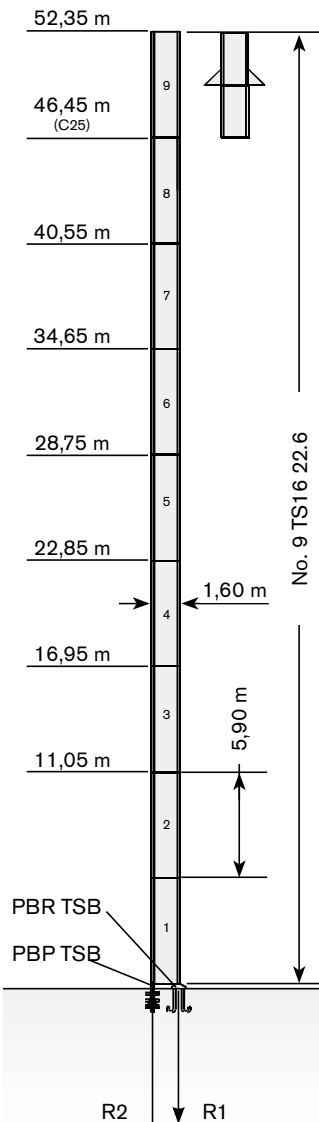
Turn · Tour · Torre · Torre · Torre · Башня

Standard Configurations · Standardkonfiguration · Standard Implantations ·
Implantaciones Standard · Installazioni Standard · Configuração padrão ·
Стандартная конфигурация крана


TS16

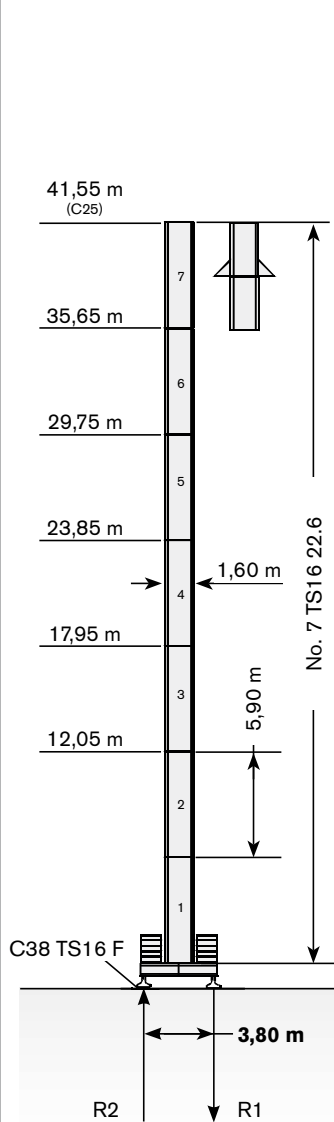
Tower: TS16 & Basement: R1

	●	◊
R1	-1352 kN	-1943 kN
R2	1056 kN	1665 kN
	340 kN	




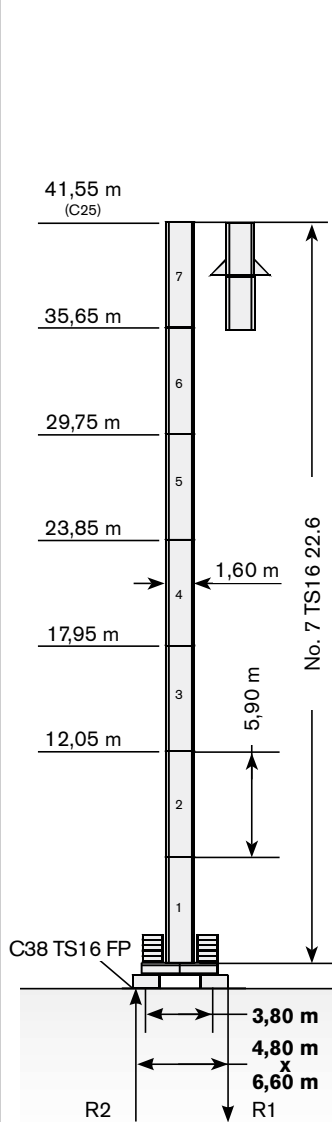
Tower: TS16 & Basement: F1

	●	◊
R1	-726 kN	-896 kN
R2	0 kN	0 kN
	330 kN	




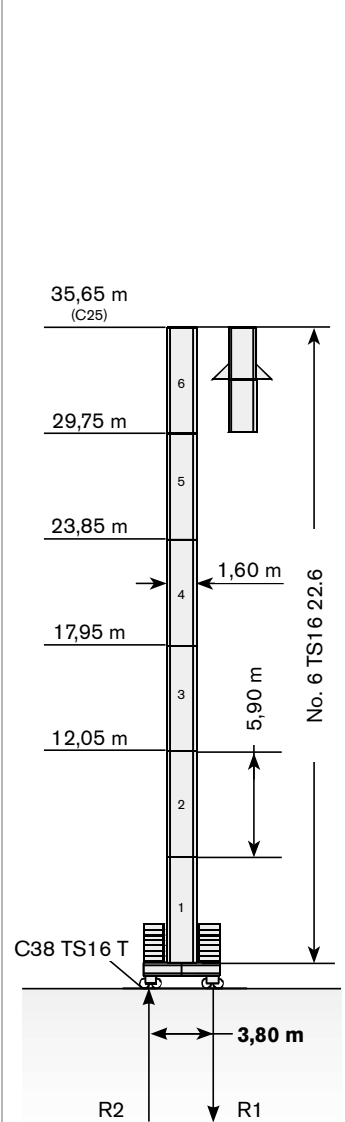
Tower: TS16 & Basement: FP1

	●	◊
R1	-726 kN	-896 kN
R2	0 kN	0 kN
	330 kN	



Tower: TS16 & Basement: T1


	●	◊
R1	-713 kN	-896 kN
R2	0 kN	-6 kN
	330 kN	

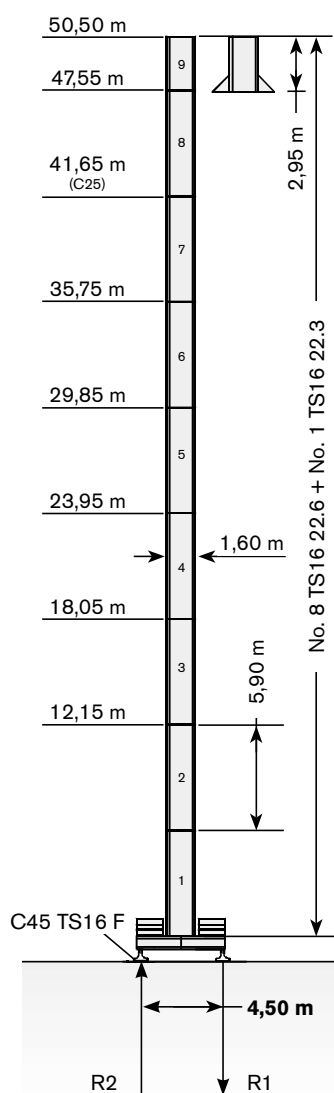


Max. under hook height · Höchste Hakenhöhe · Hauteur maxi. sous crochet · Maxima altura bajo gancho · Altezza max. sotto gancio ·
Alt. máx. sob o gancho · Макс высота крюка


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. Consultémos · Altezze diverse e combinazioni di torre sono disponibili; consultateci · Diferentes alturas e combinações de torres disponíveis; fale conosco ·
Возможны другие сочетания высоты и конфигурации башни; проконсультируйтесь с нами

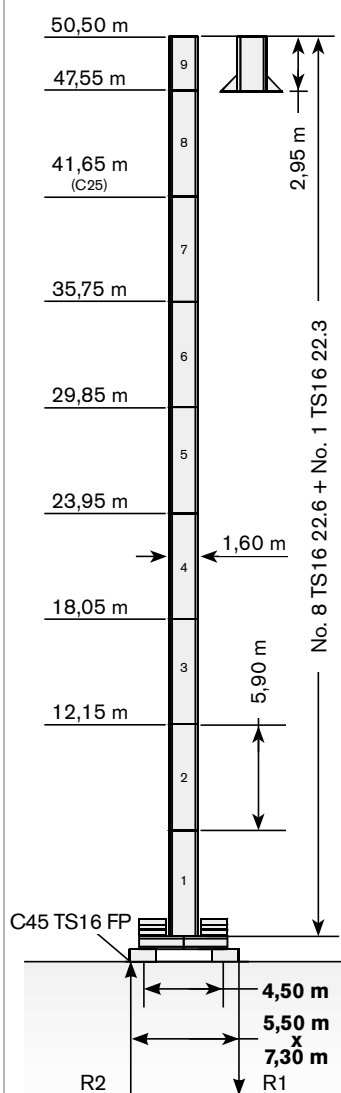
Tower: TS16 & Basement: F2

	●	◊
R1	-758 kN	-1039 kN
R2	0 kN	0 kN
	380 kN	




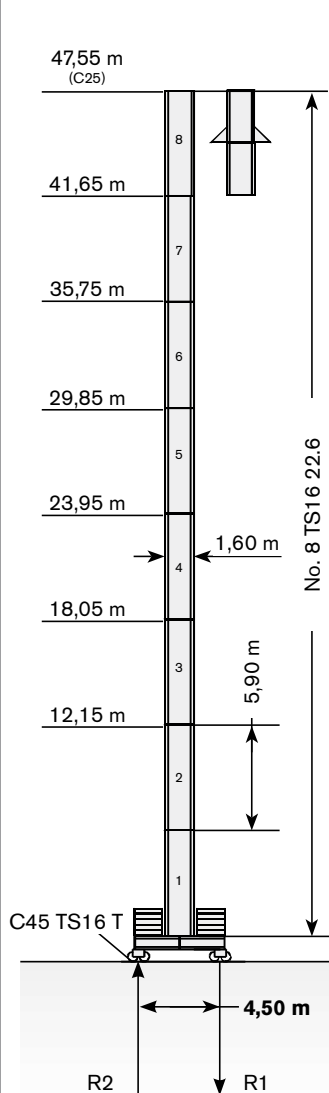
Tower: TS16 & Basement: FP2

	●	◊
R1	-758 kN	-1039 kN
R2	0 kN	0 kN
	380 kN	



Tower: TS16 & Basement: T2

	●	◊
R1	-760 kN	-969 kN
R2	0 kN	0 kN
	369 kN	



TS16 22.3 TC tower section for Top Climbing ·

Turmelement TS16 22.3 TC für Turm-Erhöhung mit Kletterwerk ·

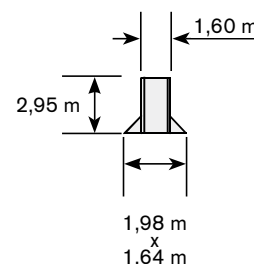
Pylône tour TS16 22.3 TC pour surélévation avec cage télescopique ·

Columna torre TS16 22.3 TC por sobreelevación con jaula ·

Prolunga TS16 22.3 TC sopraelevazione con gabbia di telescopaggio ·

TS16 22.3 TC elemento de torre para telescopagem ·



S16 22.3 TC секция башни TC для унарачивания крана



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 lunghezze 11.8 m, 5.9 m, 2.95 m. · Os comprimentos disponíveis para elementos de torre TS são: 11.8m, 5.9m e 2.95m. · Длина поставляемых секций башни TS - 11.8 м, 5.9 м, 2.95 м.




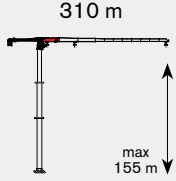

Antriebe · Mécanismes · Mecanismos · Meccanismi · Mecanismo · Механизм

Power supply · Stromversorgung · Alimentation · Suministro eléctrico · Alimentazione · Requisitos de energia · Требования по питанию

	18 AFC 25	 36 kVA*	 400V - 50Hz / 460V - 60Hz	 2000/14/CE modificata
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* Average consumption · Durchschnittsverbrauch · Consommation moyenne · Consumo medio · Consumo medio · Consumo médio · Среднее потребление

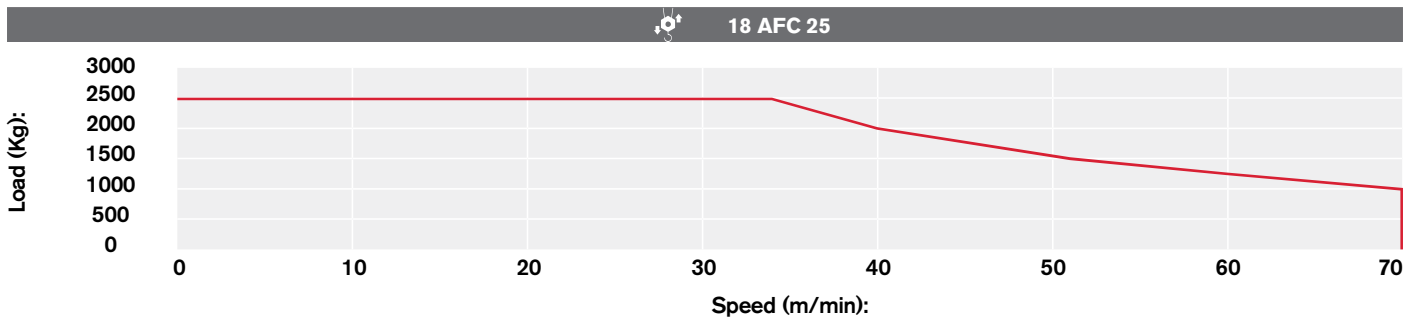
Hoisting · Heben · Levage · Elevación · Sollevamento · Elevação · Подъем

			t	m/min	kW	
	18 AFC 25 (Variant)		2,5	0 → 34	18	
			2	0 → 40		
			1,5	0 → 51		
			1,25	0 → 60		
			1	0 → 70		
			5	0 → 17		
			4	0 → 20		
			3	0 → 26		
			2,5	0 → 30		
			2	0 → 35		

MECHANISMS

Antriebe · Mécanismes · Mecanismos · Meccanismi · Mecanismo · Механизм

Hoisting Speed · Heben Geschwindigkeit · Vitesse de Levage ·
Velocidad de Elevación · Velocità di Sollevamento · Velocidade de içamento ·
Скорость подъема



Additional Specifications · Weitere Leistungsdaten · Spécifications
additionnelles · Otras prestaciones · Altre movimentazioni · Especificações
adicionais · Дополнительные спецификации

	DVF 3 4 D6 (Variant)	0 → 6 → 30 → 60 m/min	4 kW
	SSR 1 1 80	0,84 r.p.m. (50Hz) 1 r.p.m. (60Hz)	1 x 80 Nm
	TAD 2RP 2M3	0 → 24 m/min (50Hz) 0 → 29 m/min (60Hz)	2 x 3 kW
	TAD 2RG 4M3	0 → 24 m/min (50Hz) 0 → 29 m/min (60Hz)	4 x 3 kW
	i		

Tower height max.

		T1	T2
	TAD 2RP 2M3	29,75 m	35,75 m
	TAD 2RG 4M3	> 29,75 m	> 35,75 m