

FLAT TOP TOWER CRANE

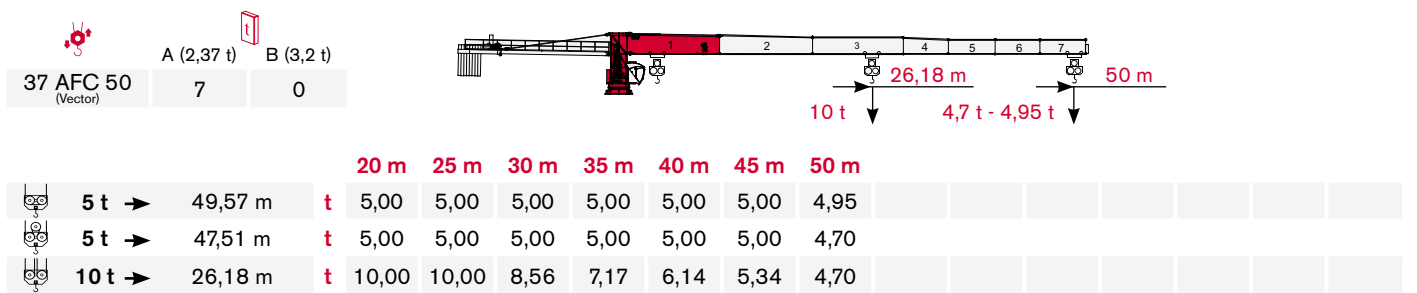
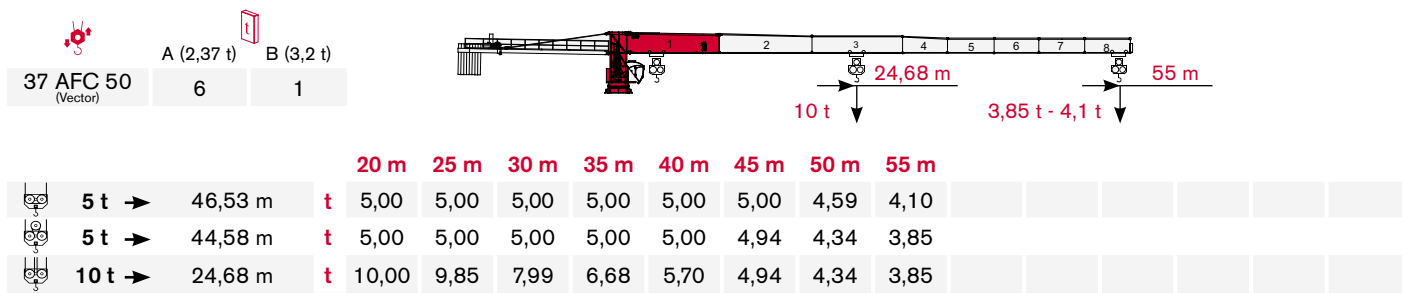
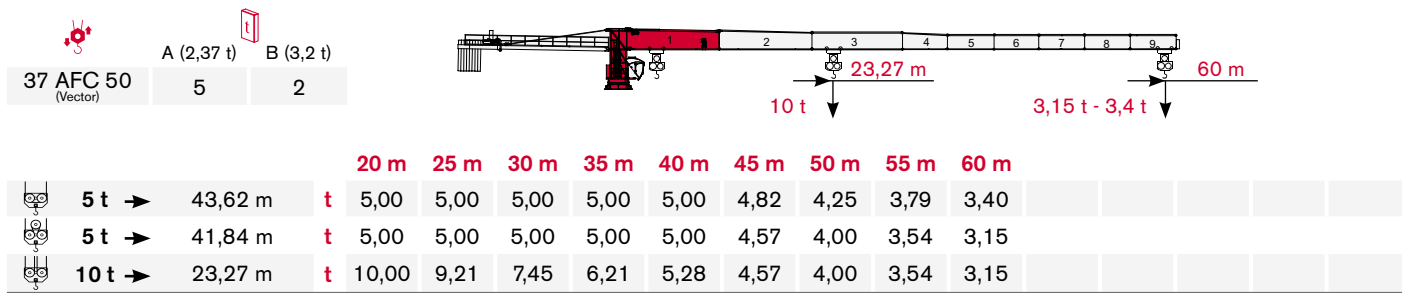
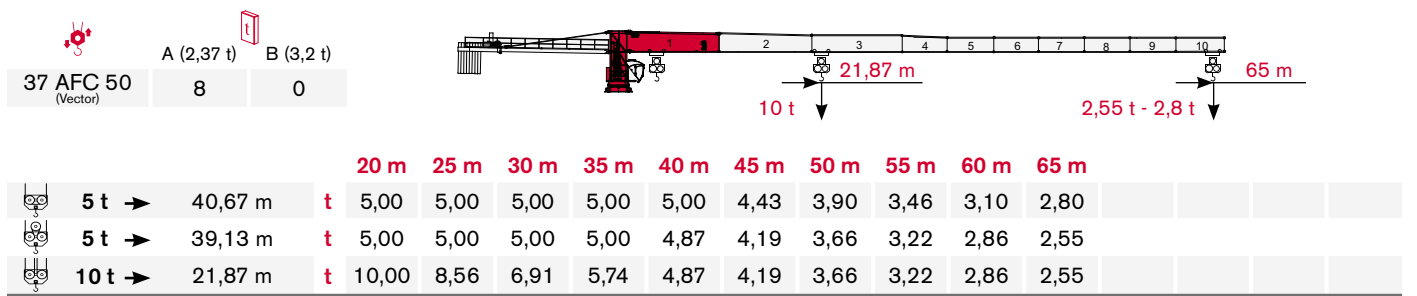
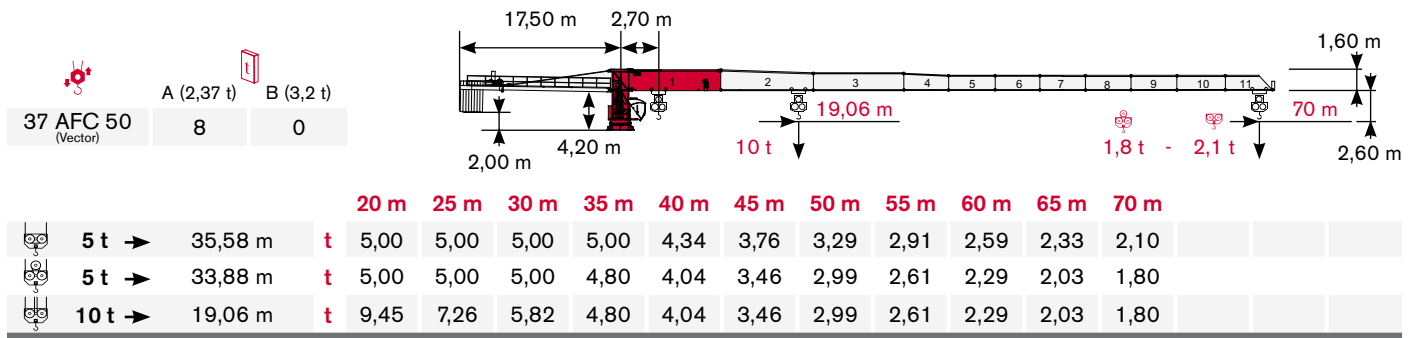
**Specifications:**


- ▶ Max jib length: 70,00 m
- ▶ Capacity at max length: 2,10 t
- ▶ Max capacity: 10,00 t

WORKS FOR YOU.™

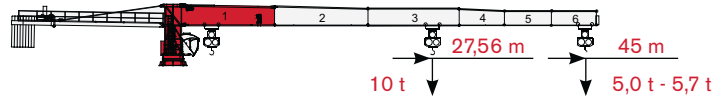
LOAD DIAGRAM




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





A (2,37 t)
B (3,2 t)

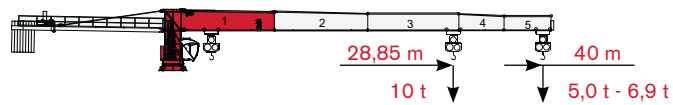
37 AFC 50 (Vector)	4	2
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			20 m	25 m	30 m	35 m	40 m	45 m							
 5 t →	45,00 m	t	5,00	5,00	5,00	5,00	5,00	5,00							
 5 t →	45,00 m	t	5,00	5,00	5,00	5,00	5,00	5,00							
 10 t →	27,56 m	t	10,00	10,00	9,09	7,63	6,54	5,70							


A (2,37 t)
B (3,2 t)

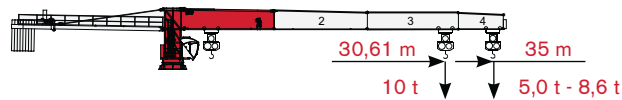
37 AFC 50 (Vector)	5	1
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			20 m	25 m	30 m	35 m	40 m								
 5 t →	40,00 m	t	5,00	5,00	5,00	5,00	5,00								
 5 t →	40,00 m	t	5,00	5,00	5,00	5,00	5,00								
 10 t →	28,85 m	t	10,00	10,00	9,57	8,04	6,90								


A (2,37 t)
B (3,2 t)

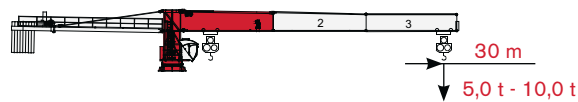
37 AFC 50 (Vector)	6	0
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



			20 m	25 m	30 m	35 m									
 5 t →	35,00 m	t	5,00	5,00	5,00	5,00									
 5 t →	35,00 m	t	5,00	5,00	5,00	5,00									
 10 t →	30,61 m	t	10,00	10,00	10,00	8,60									


A (2,37 t)
B (3,2 t)

37 AFC 50 (Vector)	5	0
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			20 m	25 m	30 m										
 5 t →	30,00 m	t	5,00	5,00	5,00										
 5 t →	30,00 m	t	5,00	5,00	5,00										
 10 t →	30,00 m	t	10,00	10,00	10,00										

TOWER

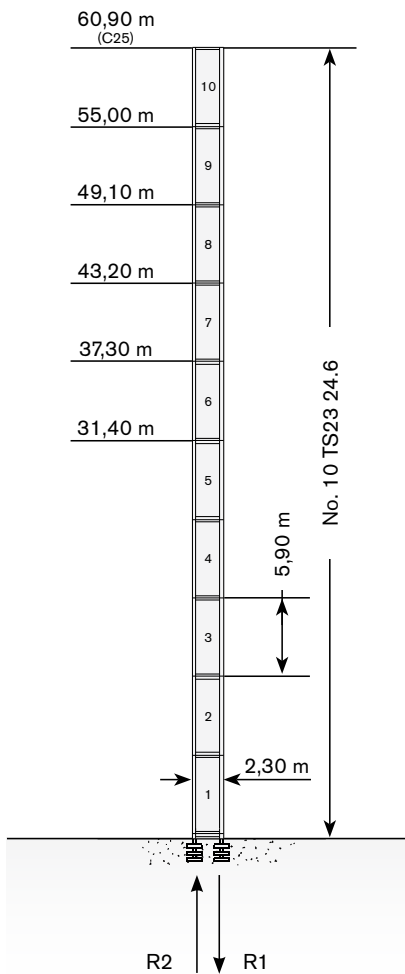
Turn · Tour · Torre · Torre

PROSCHWITZ


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

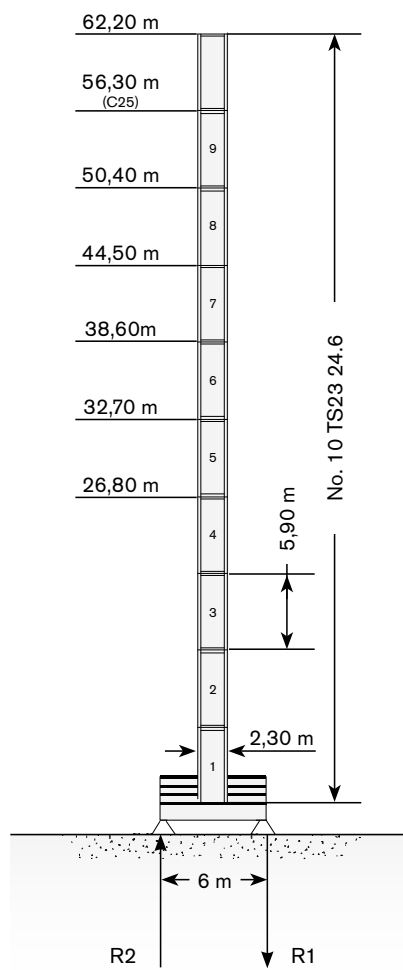
Tower: RS23 & Basement: R

	●	◊
R1	-1993 kN	-2580 kN
R2	1465 kN	2161 kN
	837 kN	




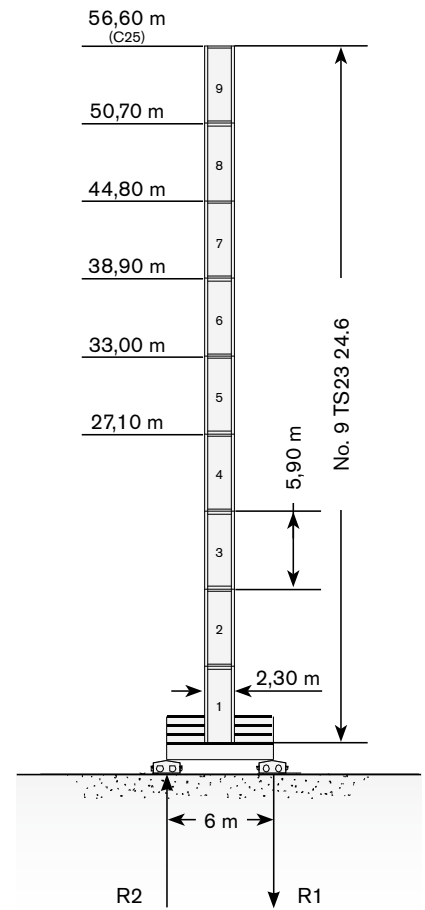
Tower: TS23 & Basement: F

	●	◊
R1	-1280 kN	-1669 kN
R2	0 kN	0 kN
	941 kN	



Tower: TS23 & Basement: T

	●	◊
R1	-1387 kN	-1669 kN
R2	0 kN	0 kN
	941 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. Consúltanos · Altezze diverse e combinazioni di torre sono disponibili; consultateci





Antriebe · Mécanismes · Mecanismos · Meccanismi

Power supply · Stromversorgung · Alimentation · Suministro eléctrico · Alimentazione

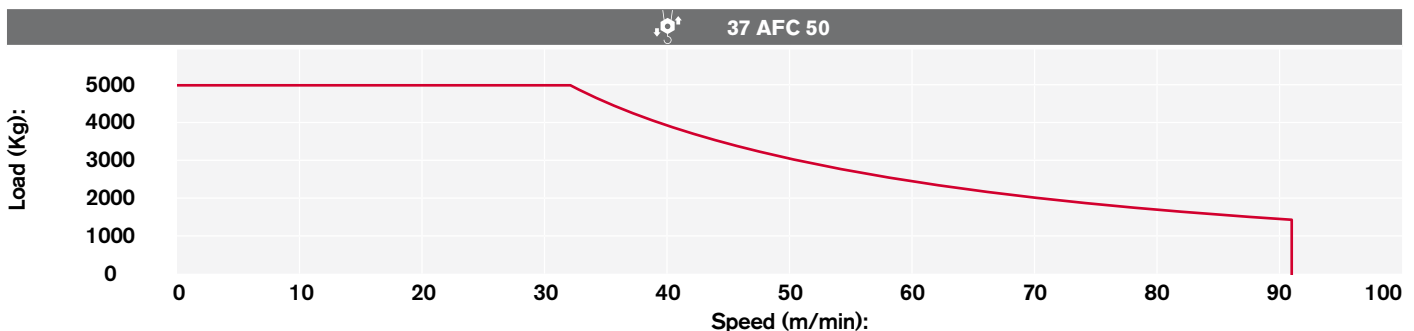
	37 AFC 50	 86 kVA*	 400V - 50Hz / 460V - 60Hz	 2000/14/CE modificata
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* Crane without travelling equipment – Three movements simultaneous at 90% · Krane ohne Schienenfahren – Drei gleichzeitige Bewegungen mit 90% · Grue sans translation – Trois mouvements simultanés à 90% · Grúa sin traslación – Tres movimientos contemporáneos hechos al 90% · Gru senza traslazione – Tre movimenti contemporanei al 90%



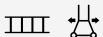
Hoisting · Heben · Levage · Elevación · Sollevamento

				t	m/min	kW	
	37 AFC 50 (Vector)		5	0 → 2	37	527 m	
			5	2 → 8			
			5	8 → 33			
			2,2	33 → 66			
			0,9	66 → 92			
			10	0 → 1			
			10	1 → 4			
			10	4 → 16			
			4,4	16 → 33			
			1,8	33 → 46			

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



Additional Specifications · Weitere Leistungsdaten · Spécifications additionnelles · Otras prestaciones · Altre movimentazioni

	DVF 3 6	0 → 37 → 74 m/min	5,5 kW
	SCC 2 2 112 L	0,88 r.p.m.	2 x 15 kW
	TSR 2RG 4M8	12 → 24 m/min (50 Hz) 14 → 28 m/min (60 Hz)	4 x 80 Nm
