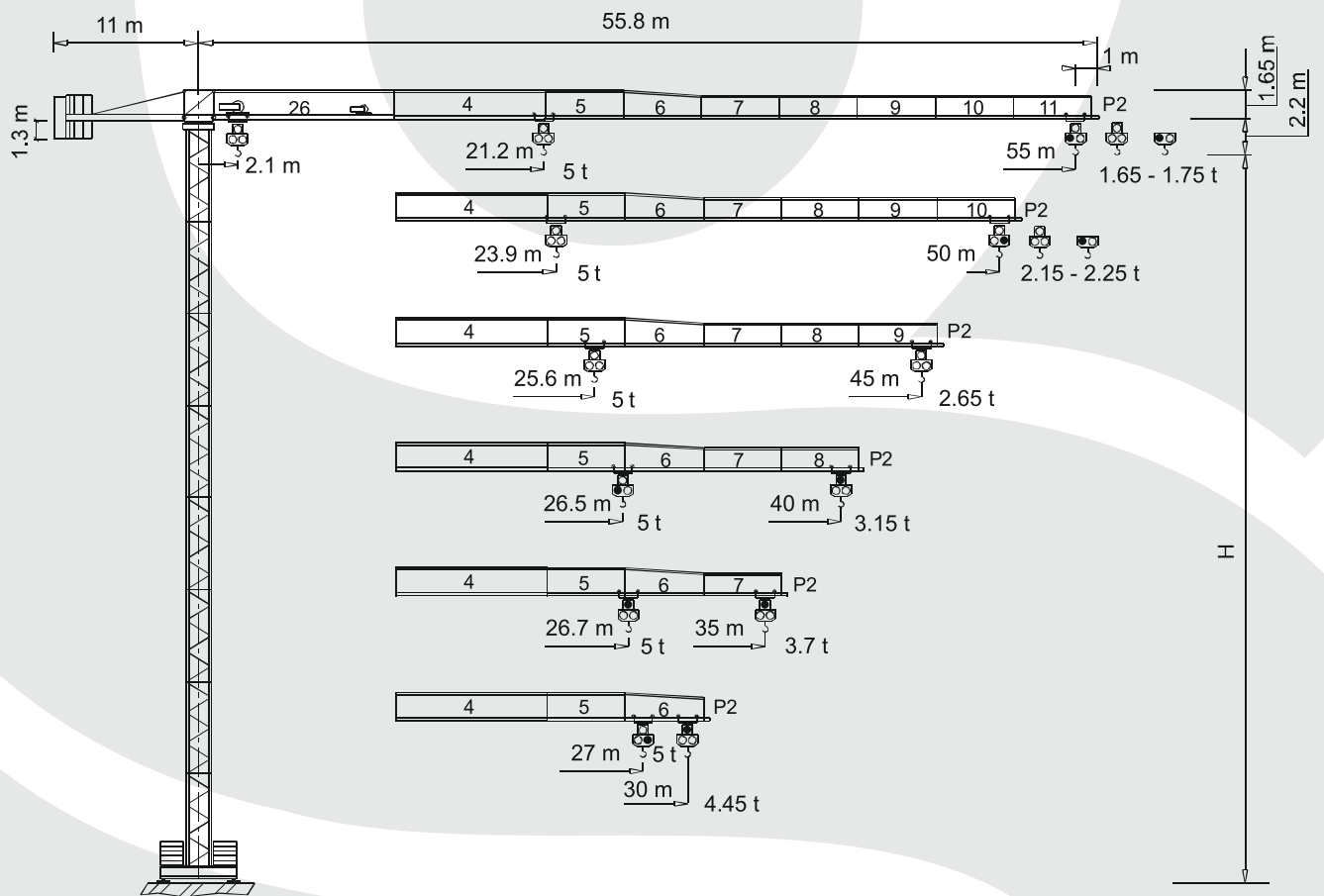


TEREX CTT 121/A-5

MAXIMUM CAPACITY: 5 TONS



TECHNICAL DATA:

MAXIMUM LOAD: 10 TONS

JIB LENGTH: 55 m

LOAD ON MAXIMUM RADIUS: 1,65 T

TEREX CTT 121/A-5

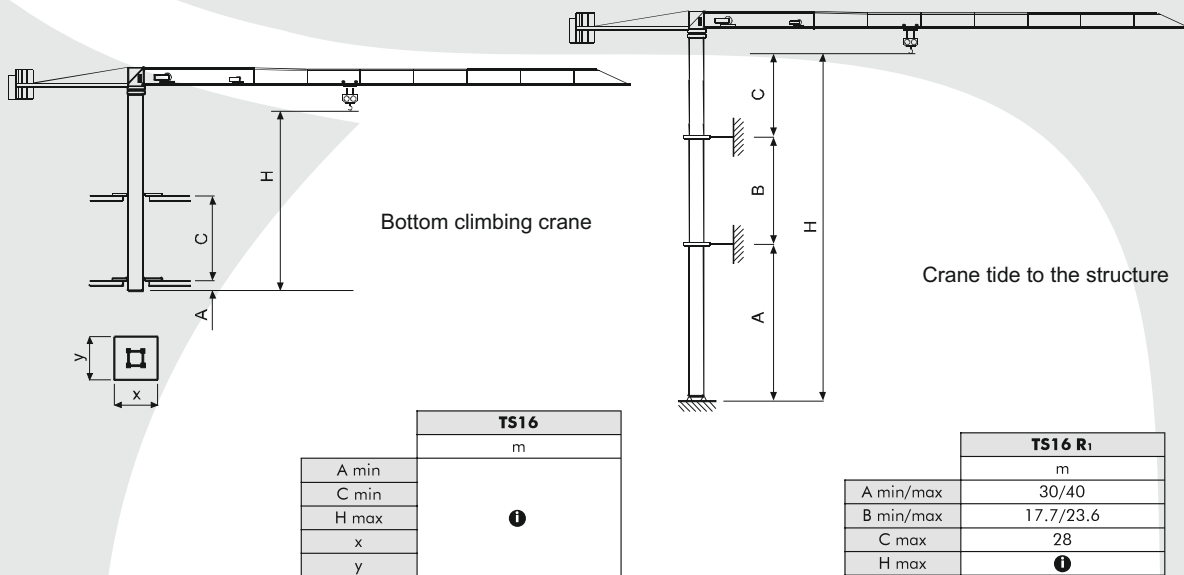
MAXIMUM CAPACITY: 5 TONS



Load diagram

		5	10	15	20	25	30	35	40	45	50	55
	2.5 t	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,21	1,96	1,75
	2.5 t	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,43	2,11	1,86	1,65
	5 t	5,00	5,00	5,00	5,00	4,16	3,39	2,84	2,43	2,11	1,86	1,65
	2.5 t	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,25	
	2.5 t	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,44	2,15	
	5 t	5,00	5,00	5,00	5,00	4,75	3,88	3,26	2,80	2,44	2,15	
	2.5 t	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,50		
	5 t	5,00	5,00	5,00	5,00	5,00	4,20	3,53	3,04	2,65		
	2.5 t	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,50			
	5 t	5,00	5,00	5,00	5,00	5,00	4,35	3,66	3,15			
	2.5 t	2,50	2,50	2,50	2,50	2,50	2,50	2,50				
	5 t	5,00	5,00	5,00	5,00	5,00	4,40	3,70				
	2.5 t	2,50	2,50	2,50	2,50	2,50	2,50					
	5 t	5,00	5,00	5,00	5,00	5,00	4,45					

Other configurations



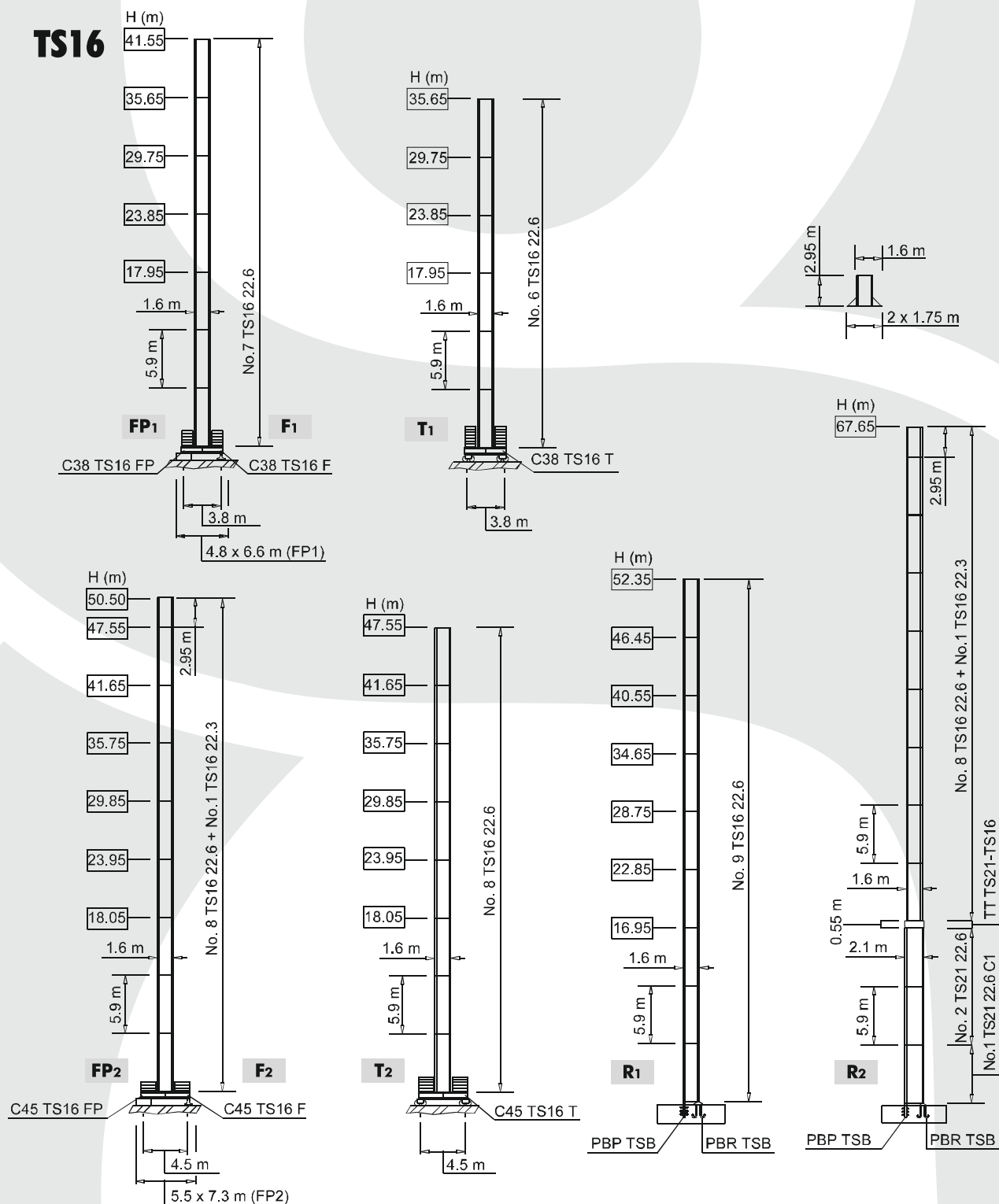
❗ needs consultation

TEREX CTT 121/A-5

MAXIMUM CAPACITY: 5 TONS



Tower configuration



TEREX CTT 121/A-5

MAXIMUM CAPACITY: 5 TONS



Mechanisms

		€	⚡	👂
	15 AFC 25	41 * kVA	400 V - 50 Hz / 460 V - 60 Hz	2000/14/CE
	18 AFC 25	42 * kVA		

* Crane without travelling equipment

			m/min	t	kW	rope length (m)
			15 AFC 25 (VARIANT)			
		1.7 → 6	2.5			
		6 → 28	2.5			
		28 → 46	1.44			
		46 → 57	1.1			
		0 → 0.85	5			
		0.85 → 3	5			
		3 → 14	5			
		14 → 23	2.88			
		23 → 28.5	2.2			
15 AFC 25 (VARIANT)		0 → 2.2	2.5	18	310 m	
		2.2 → 8	2.5			
		8 → 34	2.5			
		34 → 55	1.46			
		0 → 1.1	5			
		1.1 → 4	5			
		4 → 17	5			
		17 → 27.5	2.92			
		27.5 → 34.5	2.2			

	DVF 3 4 D5 (variant)	0 → 6 → 30 → 60 m/min	4 kW
	SSR 1.1.80	0.84 obr/min (50 Hz) 1 obr/min (60 Hz)	1 x 80 Nm
	▲ TAD 2RP 2M3	0-24 m/min (50 Hz)	2 x 3 kW
	● TAD 2RG 4M3	0-29 m/min (60 Hz)	4 x 3 kW

	▲	●
	Max. H [m]	
T ₁	29.75	>29.75
T ₂	35.75	>35.75

- Trolleying
- Hosting
- Slewing
- Travelling
- Directive on noise level
- Power requirements
- Power supply