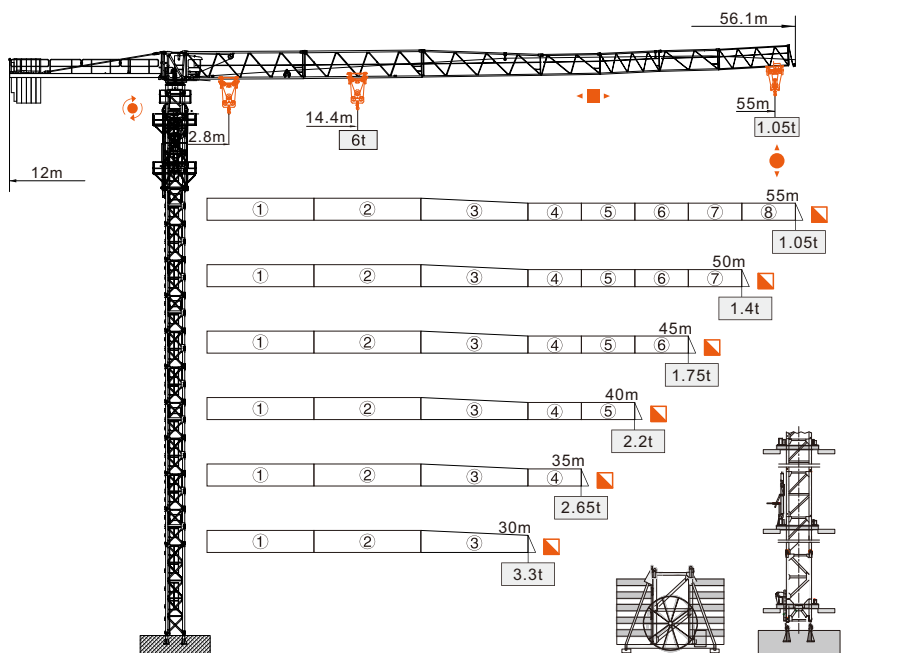


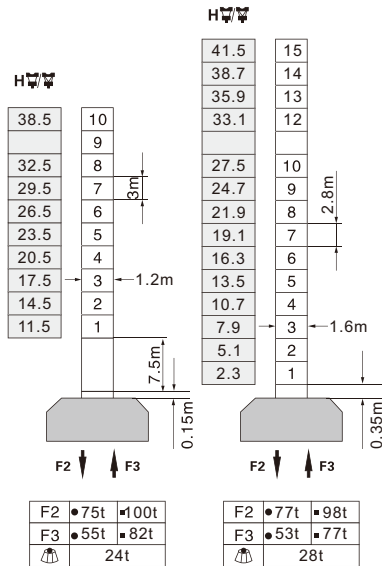
EMT5510



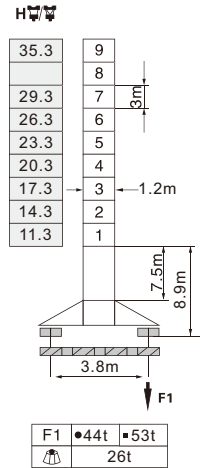
Mast composition

Composición de mástil Композиция мачты

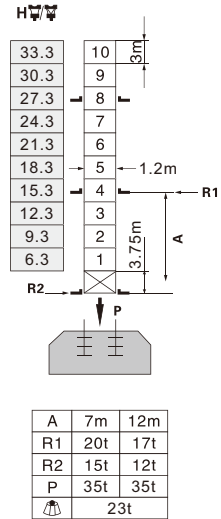
Stationary



Traveling



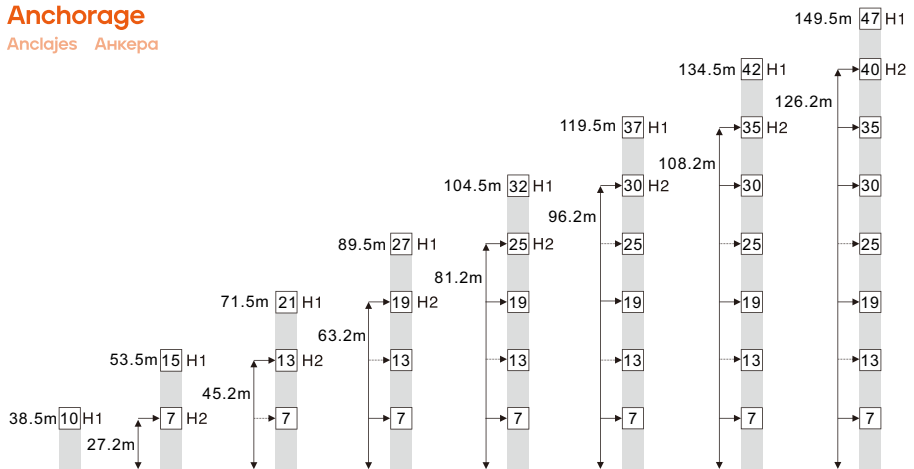
Inner climbing



- In service
- Out of service
- F₂ Reactions
- ⚖ Total weight without load and counter weight

Anchorage

Anclajes Анкеры



- H1— Height under hook
- H2— Height of anchorage frame to the ground
- ① > 149.5m Consult us

Load chart

Curvas de cargas Кривые нагрузок

Jib (m)	Fall	Range (m)	2.8–14.4	20	25	30	35	40	45	50	55
55	IV	Load (t)	6	3.92	2.95	2.34	1.92	1.60	1.37	1.18	1.03
	II		3		2.97	2.36	1.94	1.62	1.39	1.20	1.05
Jib (m)	Fall	Range (m)	2.8–15.9	20	25	30	35	40	45	50	
50	IV	Load (t)	6	3.80	2.96	2.68	2.21	1.86	1.59	1.38	
	II			3		2.70	1.23	1.88	1.61	1.40	
Jib (m)	Fall	Range (m)	2.8–16.8	20	25	30	35	40	45		
45	IV	Load (t)	6	4.09	3.20	2.90	2.39	2.02	1.73		
	II			3		2.92	2.41	2.04	1.75		
Jib (m)	Fall	Range (m)	2.8–18.0	20	25	30	35	40			
40	IV	Load (t)	6	4.40	3.44	3.13	2.58	2.18			
	II			3			2.60	2.20			
Jib (m)	Fall	Range (m)	2.8–18.0	20	25	30	35				
35	IV	Load (t)	6	4.48	3.51	3.19	2.63				
	II			3			2.65				
Jib (m)	Fall	Range (m)	2.8–18.5	20	25	30					
30	IV	Load (t)	6	4.64	3.63	3.30					
	II			3							

Counter weight

Contrapeso Противовес

		2400kg	1600kg	700kg	 kg
55m	12m	5	1	1	14300kg
50m	12m	5	1	0	13600kg
45m	12m	5	0	1	12700kg
40m	12m	5	0	0	12000kg
35m	12m	4	1	0	11200kg
30m	12m	4	0	1	10300kg

Mechanism

Mecanismos Механизмы

Name	Model						Power
Hoisting 	33LVF15	m/min	t	m/min	t	500m Inverter Control	24Kw
		0–40	3	0–20	6		
		0–80	1.5	0–40	3		
Trolleying 	5DVF	m/min	0–56			Inverter Control	4Kw
Slewing 	7.5RVF	r/min	0–0.7			Inverter Control	5.5Kw
Traveling 	14TVF	m/min	0–24			Inverter Control	2 × 5.2Kw
Power Supply				380V/50Hz 440V/60Hz (± 5%)			
Necessary Power				42KVA/55KVA(traveling)			

※ Specifications and data is not legally binding.
For any technical information, please refer to the corresponding instructions.