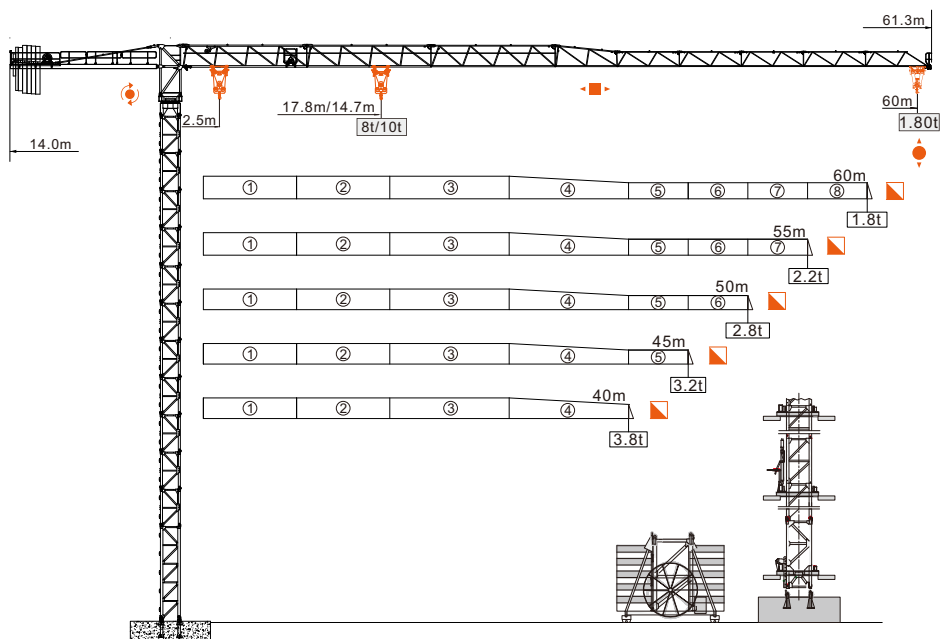


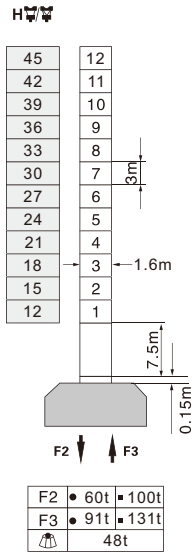
EMT6018



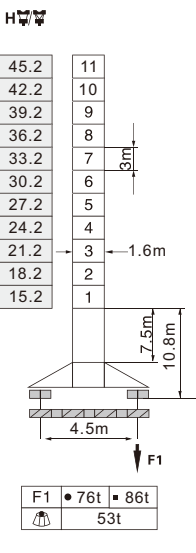
Mast composition

Composición de mástil Композиция мачты

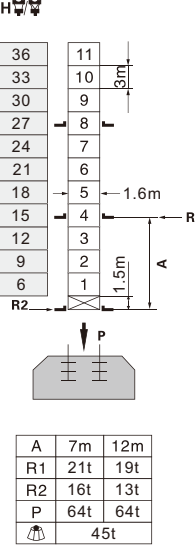
Stationary



Traveling



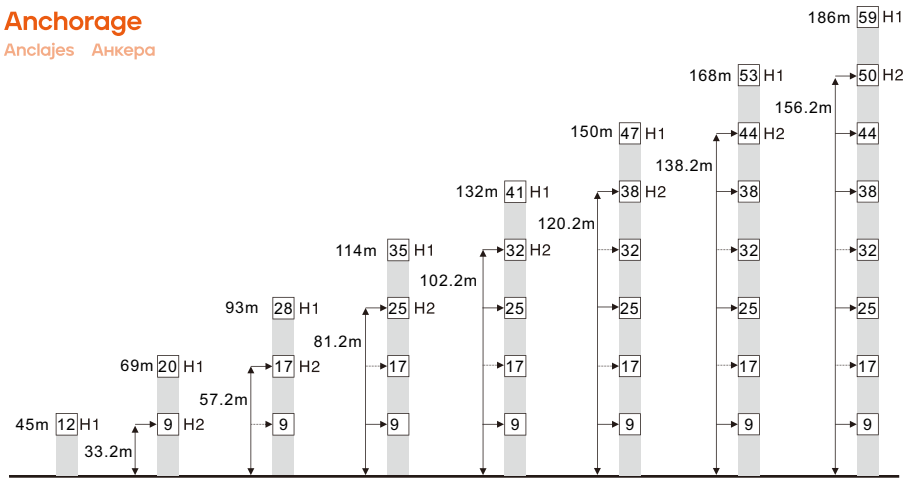
Inner climbing



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

Anchorage

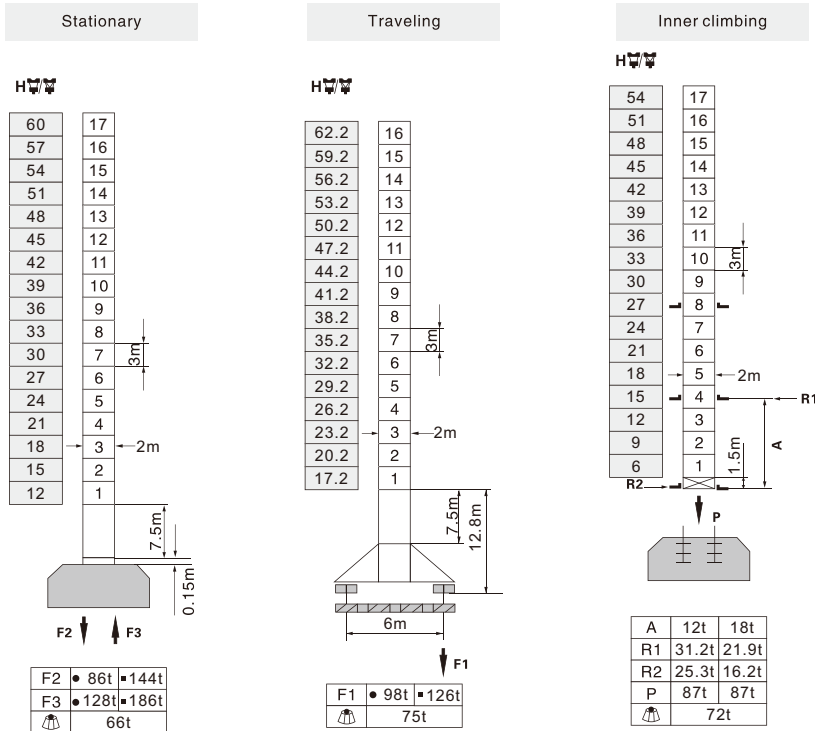
Anclajes Анкеры



H1— Height under hook
H2— Height of anchorage frame to the ground
① > 186m Consult us

Mast composition

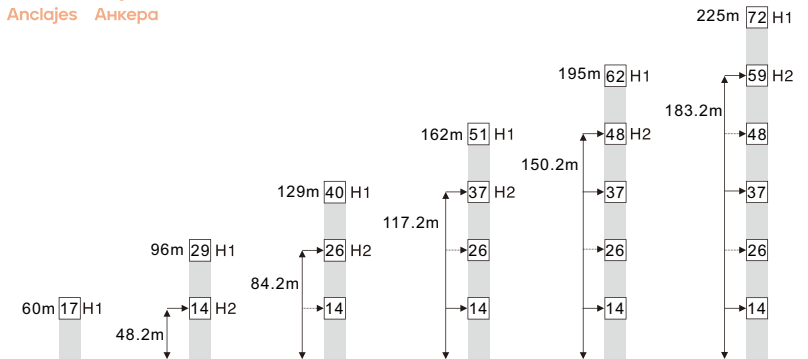
Composición de mástil Композиция мачты



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

Anchorage

Anclajes Анкера



- H1— Height under hook
- H2— Height of anchorage frame to the ground
- ① > 225m Consult us

Load chart

Curvas de cargas Кривые нагрузок

Jib (m)	Fall	Range (m)	2.5–17.8	20	25	30	35	40	45	50	55	60
60	IV	Load (t)	8	7.00	5.39	4.33	3.58	3.03	2.60	2.26	1.98	1.75
	II		4				3.63	3.08	2.65	2.31	2.03	1.80
Jib (m)	Fall	Range (m)	2.5–15.8	20	25	30	35	40	45	50	55	
55	IV	Load (t)	8	7.20	5.61	4.74	3.93	3.33	2.87	2.50	2.20	
	II		4				3.98	3.38	2.92	2.55	2.25	
Jib (m)	Fall	Range (m)	2.5–20.9	25	30	35	40	45	50			
50	IV	Load (t)	8	6.20	5.24	4.36	3.71	3.20	2.80			
	II		4				3.76	3.25	2.85			
Jib (m)	Fall	Range (m)	2.5–21.0	25	30	35	40	45				
45	IV	Load (t)	8	6.28	5.32	4.42	3.76	3.25				
	II		4				3.81	3.30				
Jib (m)	Fall	Range (m)	2.5–21.0	25	30	35	40					
40	IV	Load (t)	8	6.27	5.30	4.41	3.75					
	II		4				3.80					

Jib (m)	Fall	Range (m)	2.5–14.7	15	20	25	30	35	40	45	50	55	60
60	IV	Load (t)	10	9.75	7.00	5.39	4.33	3.58	3.03	2.60	2.26	1.98	1.75
	II		5				4.38	3.63	3.08	2.65	2.31	2.03	1.80
Jib (m)	Fall	Range (m)	2.5–15.8	20	25	30	35	40	45	50	55		
55	IV	Load (t)	10	7.21	5.61	4.74	3.93	3.33	2.87	2.50	2.20		
	II		5				4.79	3.98	3.38	2.92	2.55	2.25	
Jib (m)	Fall	Range (m)	2.5–17.2	20	25	30	35	40	45	50			
50	IV	Load (t)	10	7.94	6.20	5.24	4.36	3.71	3.20	2.80			
	II		5				4.41	3.76	3.25	2.85			
Jib (m)	Fall	Range (m)	2.5–17.4	20	25	30	35	40	45				
45	IV	Load (t)	10	8.04	6.28	5.32	4.42	3.76	3.25				
	II		5				4.47	3.81	3.30				
Jib (m)	Fall	Range (m)	2.5–18.0	20	25	30	35	40					
40	IV	Load (t)	10	8.02	6.27	5.30	4.41	3.75					
	II		5				4.46	3.80					

Counter weight

Contrapeso Противовес

		2800kg	1500kg	1000kg	600kg	 kg
60m	14.0m	5	1	1	0	16500kg
55m	14.0m	5	1	1	0	16500kg
50m	14.0m	5	1	0	1	16100kg
45m	14.0m	5	1	0	0	15500kg
40m	14.0m	5	0	0	0	14000kg

Mechanism

Mecanismos Механизмы

Name	Model						Power
Hoisting 	40LVF20	m/min	t	m/min	t	500m Inverter Control	30Kw
		0-40	4	0-20	8		
		0-80	2	0-40	4		
Hoisting 	50LVF25	m/min	t	m/min	t	620m Inverter Control	37Kw
		0-40	5	0-20	10		
		0-80	2.5	0-40	5		
Trolleying 	7.5DVF	m/min	0-60			Inverter Control	5.5Kw
Slewing 	7.5RVF×2	r/min	0-0.7			Inverter Control	2×5.5Kw
Traveling 	14TVF	m/min	0-24			Inverter Control	2×5.2Kw
Power Supply				380V/50Hz 440V/60Hz (± 5%)			
Necessary Power				58KVA/71KVA(traveling) 8t 67KVA/80KVA(traveling) 10t			

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