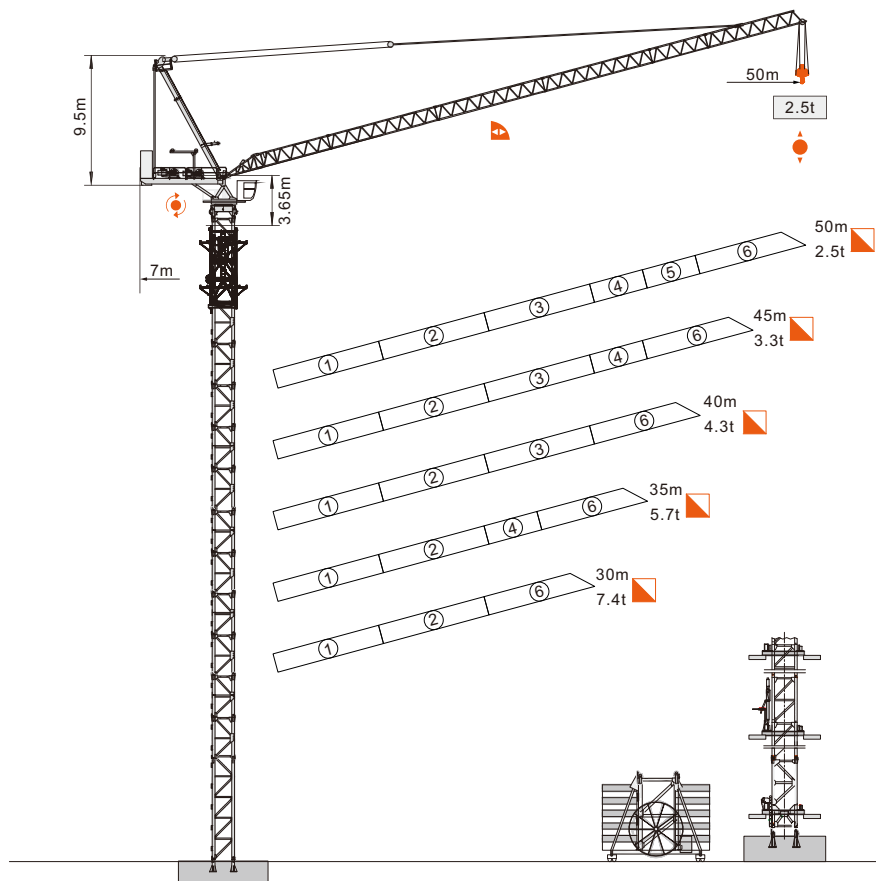
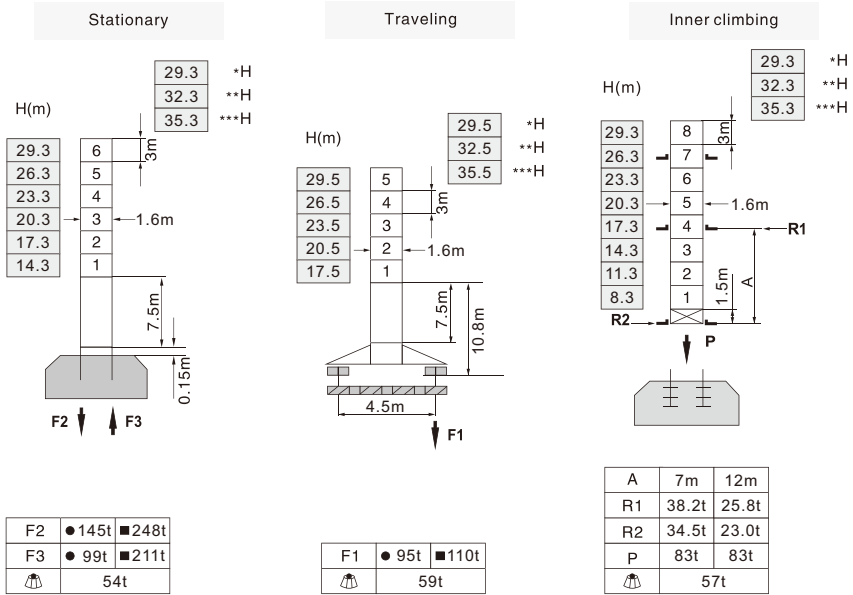


EML5025



Mast composition

Composición de mástil Композиция мачты

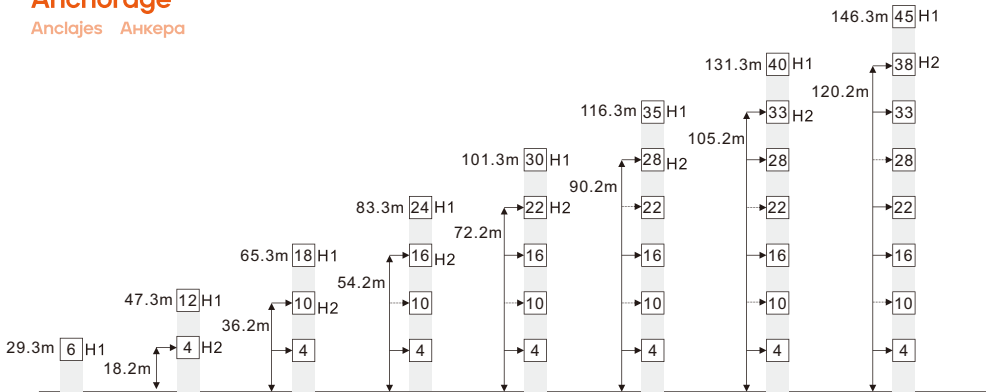


H, Height under jib hinge shaft Jib +50m **45-40m ***35-30m

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

Anchorage

Anclajes Анкера

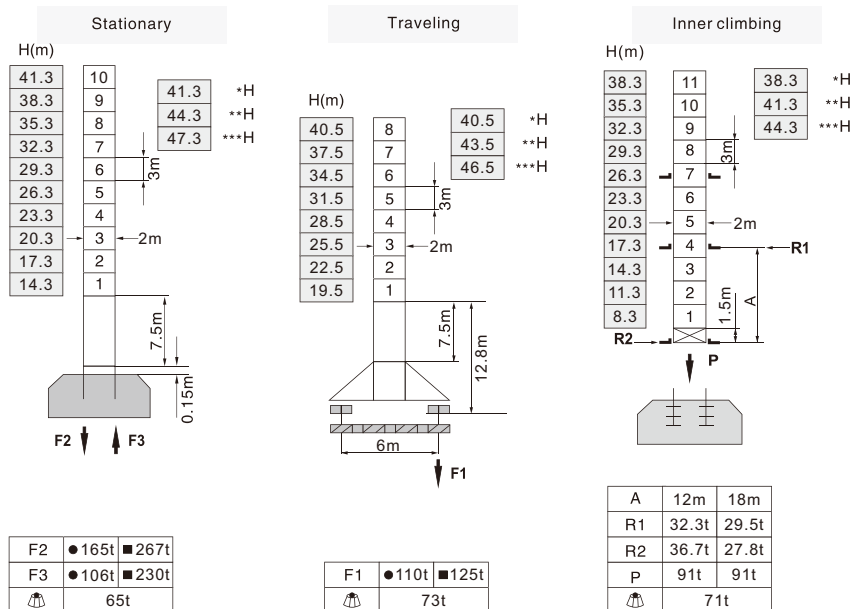


H1— Height under jib hinge shaft
H2— Height of anchorage frame to the ground

① > 146.3m Consult us

Mast composition

Composición de mástil Композиция мачты



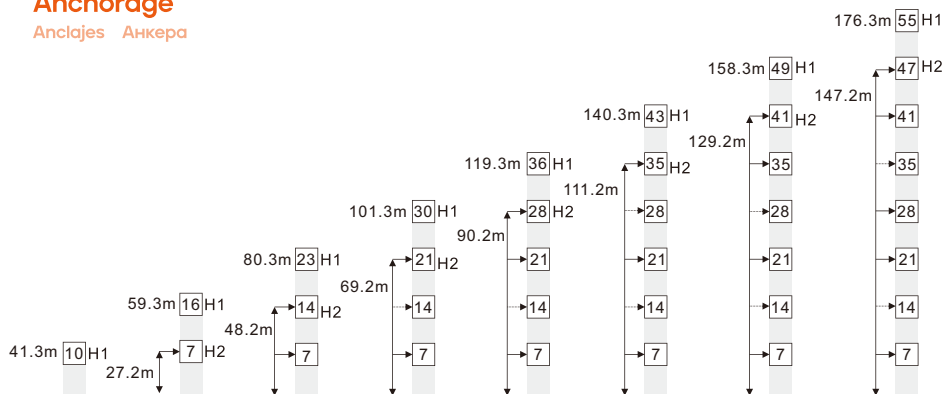
H, Height under jib hinge shaft Jib +50m **45-40m ***35-30m

● In service F, Reactions

■ Out of service ⚖ Total weight without load and counter weight

Anchorage

Anclajes Анкера



H1— Height under jib hinge shaft

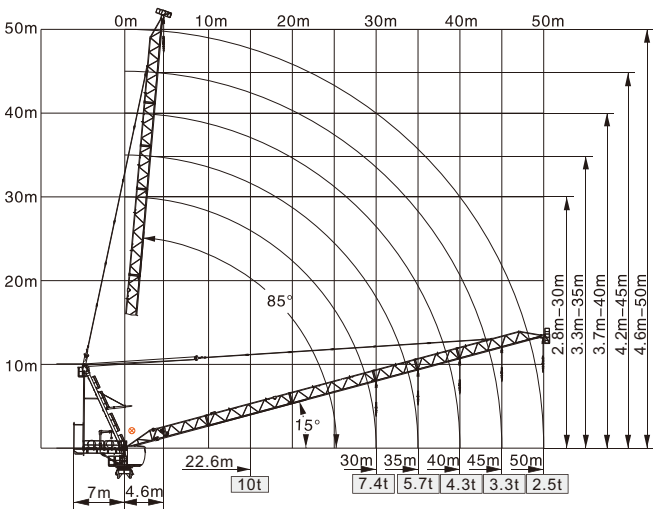
H2— Height of anchorage frame to the ground

① > 176.3m Consult us

Load chart

Curvas de cargas
Кривые нагрузок

Jib (m)	Fall	Range (m)	4.6–22.6	25	30	35	40	45	50
50	IV	Load (t)	10	8.75	6.75	5.30	3.83	2.98	2.30
	II		5				4.03	3.18	2.50
Jib (m)	Fall	Range (m)	4.2–22.7	25	30	35	40	45	
45	IV	Load (t)	10	8.78	6.80	5.39	3.92	3.10	
	II		5				4.12	3.30	
Jib (m)	Fall	Range (m)	3.7–22.9	25	30	35	40		
40	IV	Load (t)	10	8.90	6.95	5.54	4.10		
	II		5				4.30		
Jib (m)	Fall	Range (m)	3.3–23.6	25	30	35			
35	IV	Load (t)	10	9.26	7.30	5.70			
	II		5						
Jib (m)	Fall	Range (m)	2.8–23.6	25	30				
30	IV	Load (t)	10	9.28	7.40				
	II		5						



Jib hinge shaft

Counter weight

Contrapeso Противовес

		3000kg	3000kg	1000kg	 kg
50m	7m	4	1	3	18000kg
45m	7m	4	1	3	18000kg
40m	7m	4	1	2	17000kg
35m	7m	4	1	2	17000kg
30m	7m	4	1	2	17000kg

Mechanism

Mecanismos Механизмы

Name	Model						Power
Hoisting 	60LVF25	m/min	t	m/min	t	620m Inverter Control	45Kw
		0–45	5	0–50	10		
		0–90	2.5	0–22.5	5		
Luffing 	40DVF35	m/min	≤3.0			Inverter Control	30Kw
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				108KVA/121KVA(traveling)			

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