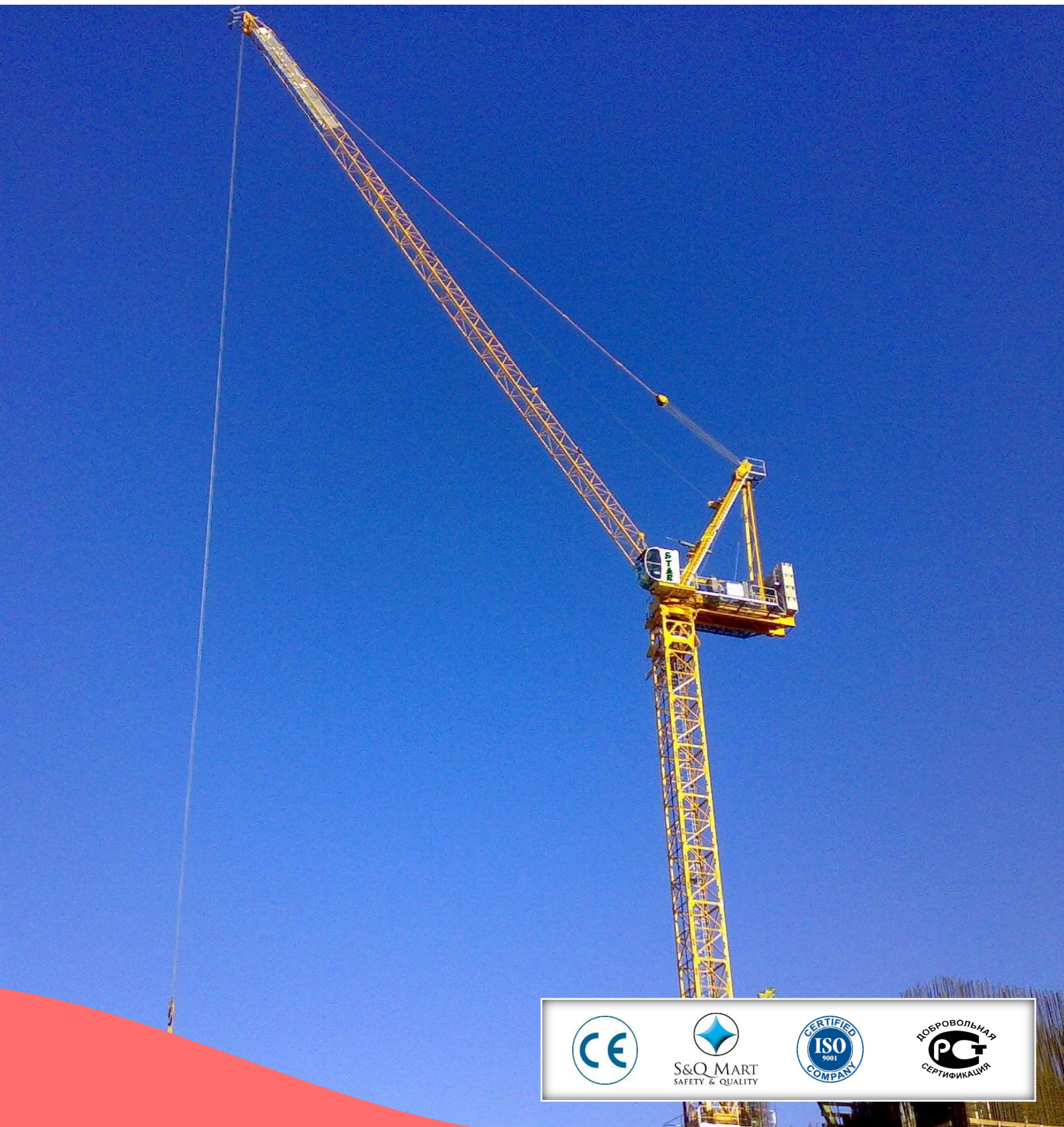




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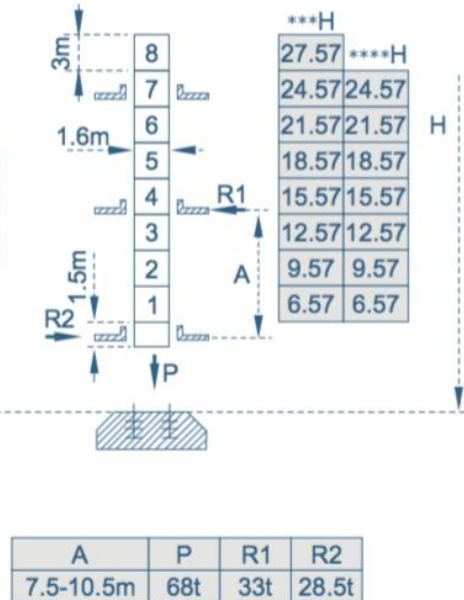
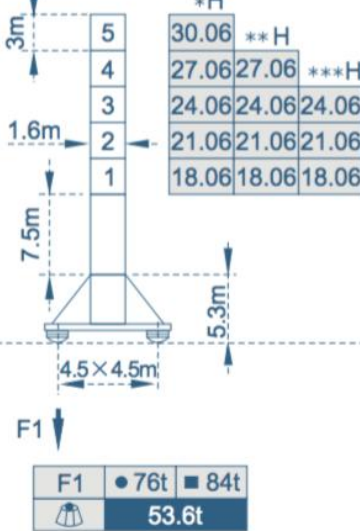
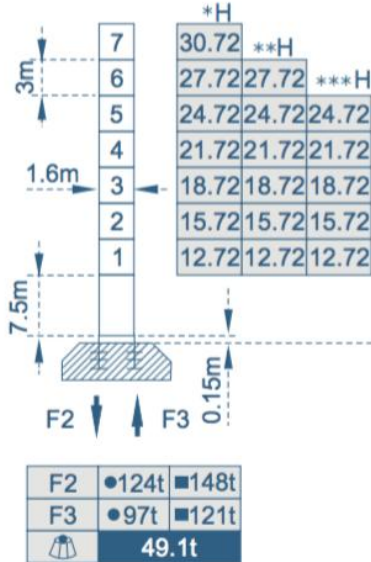
Experts in the field



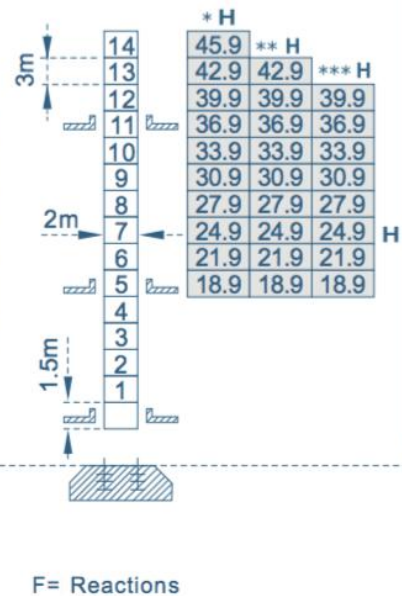
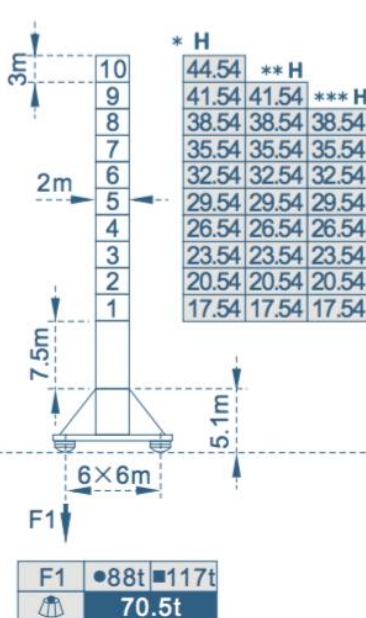
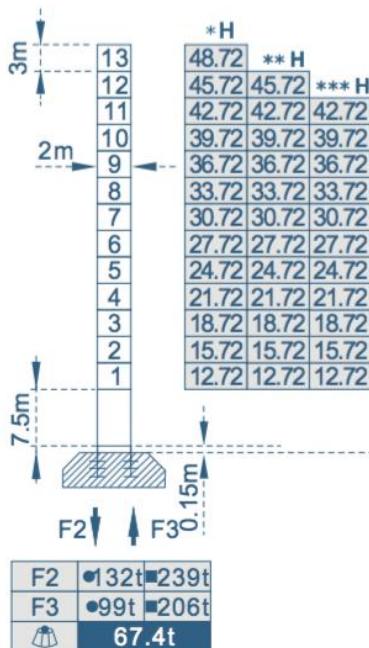
S&Q MART
SAFETY & QUALITY



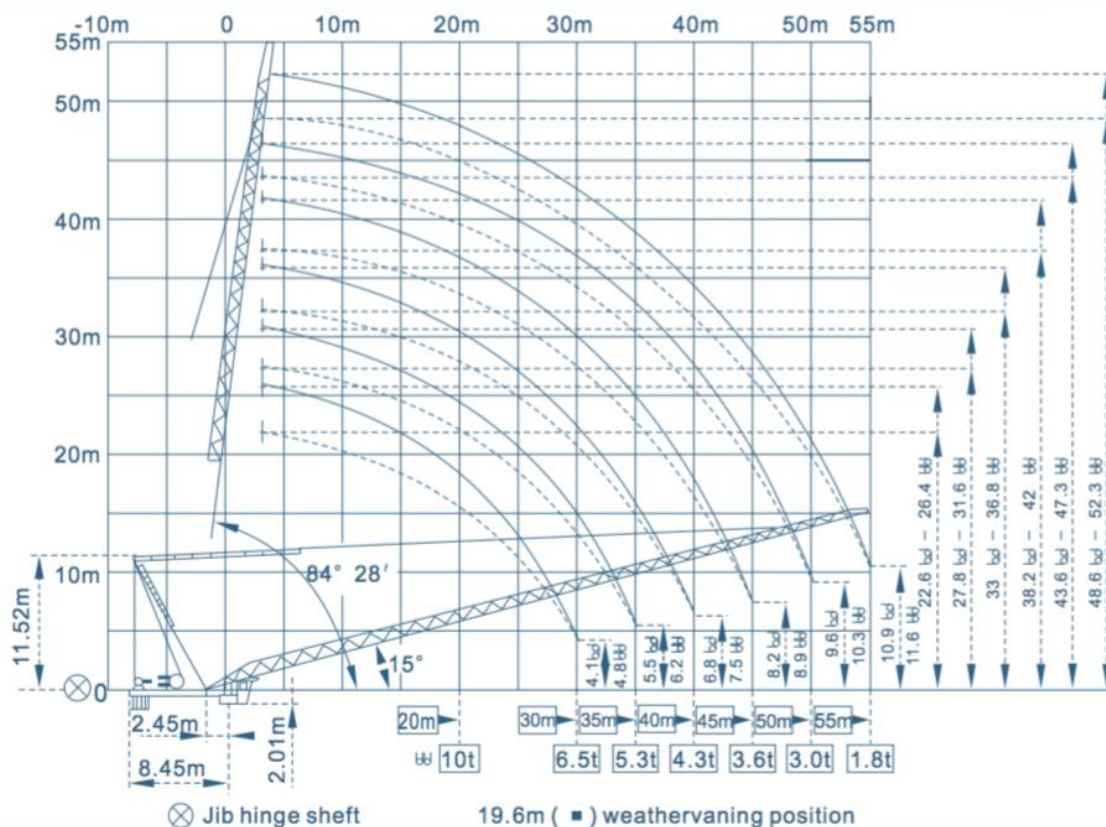
Mast $\nabla 1.6\text{m} \times 1.6\text{m}$



Mast $\nabla 2\text{m} \times 2\text{m}$



- In service
 - Out of service
 - Without load and ballast with longest jib and maximum height
- H (m) JIB * 30-35m ** 40-45m *** 50m **** 55m



Jib

Load diagrams

55m	3.5 → 15 18 20 25 26.3 27 30 35 40 45 50 55 m
bd/bd	10 8.1 7.1 5.5 5.0 5.0 4.4 3.6 3.0 2.6 2.2 1.8 t
50m	3.5 → 20 22 25 30 34.2 34.8 35 40 45 47 50 m
bd/bd	10 8.7 7.5 6.0 5.0 5.0 4.9 4.1 3.5 3.2 3.0 t
45m	3.5 → 20 22 25 30 35 35.1 35.7 40 45 m
bd/bd	10 9.0 7.7 6.2 5.1 5.0 5.0 4.2 3.6 t
40m	3.5 → 20 22 25 30 35 35.2 35.8 40 m
bd/bd	10 9.1 7.8 6.2 5.1 5.0 5.0 4.3 t
35m	3.5 → 20 22 25 27 30 32 35 m
bd/bd	10 9.2 8.0 7.2 6.4 5.9 5.3 t
30m	3.5 → 20 22 25 27 30 m
bd/bd	10 9.4 8.1 7.3 6.5 t

Specifications Mechanisms						
Mechanisms	Motor type	Speeds m/min		Capacity t.	Rope lenght	Motor kW
Hoisting	60LVF25 	2 fall	0-42	5	640m >640m ★	45
			0-84	2.5		
		4 fall	0-21	10		
			0-42	5		
	75LVF25R 	2 fall	0-50	5	800m >800m ★	55
			0-100	2.5		
		4 fall	0-25	10		
			0-50	5		
	75LVF50R 	2 fall	0-23	10	620m >620m ★	55
			0-46	5		
	120LVF50 	2 fall	0-39	10	520m >520m ★	90
			0-78	5		
			0-156	2.5		
	70RCS25 	2 fall	0-50	5	486m >486m ★	51.5
0-100			2.5			
4 fall		0-25	10			
		0-50	5			
Trolleying	40BWZD 		≤3.0min			30
	40DVF40 		≤3.0min			30
Slewing	RCV120 		0-0.7r/min			2×120N.m
	16RVF 		0-0.7r/min			2×6
Travelling	RT443 		0-12.5-25			4X1.7/3.4
	18TVF 		0-25			4X3.4

★ To be supplied according to client's specific requirements

This commercial documents is not legally bindig.
For any technical information, please refer to
the corresponding instructions.

