

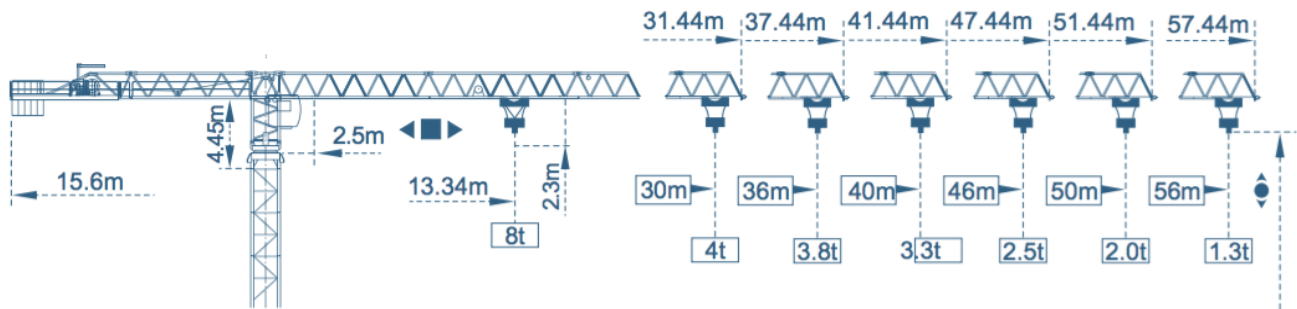


STS 5613-8

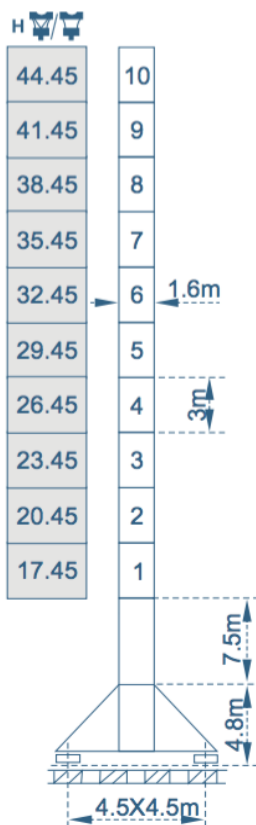
Experts in the field



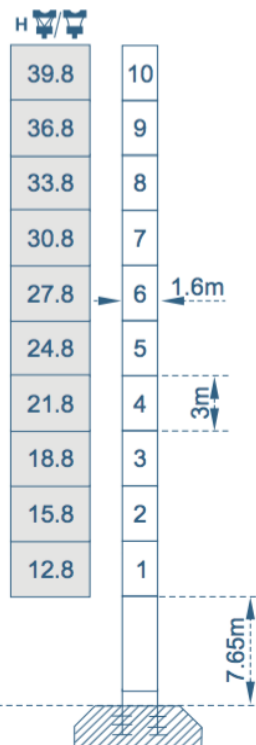
Outline Dimensions



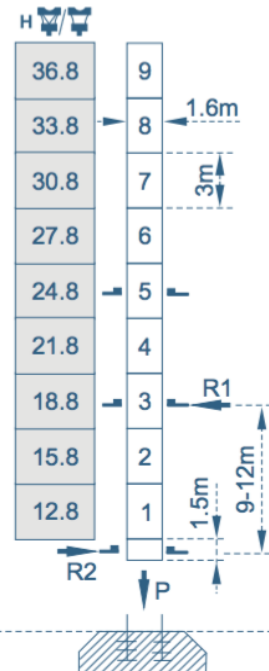
Mast $\square 1.6\text{m} \times 1.6\text{m}$



50.7t



41.2t



44.6t

Without load and ballast with longest jib and maximum height

Jib

Load diagrams

56m

2.5 →	25	30	36	40	46	50	56	m			
	4	3.24	2.61	2.32	1.86	1.55	1.3	t			
2.5 →	13.34	15	20	25	30	36	40	46	50	56	m
	8	6.27	4.69	3.88	3.12	2.47	2.17	1.72	1.40	1.15	t

50m

2.5 →	26.67	30	36	40	46	50	m			
	4	3.65	2.96	2.61	2.13	2.0	t			
2.5 →	14.69	15	20	25	30	36	40	46	50	m
	8	7.91	5.71	4.36	3.51	2.82	2.47	1.99	1.85	t

46m

2.5 →	31.25	36	40	46	m			
	4	3.43	3.01	2.5	t			
2.5 →	16.51	20	25	30	36	40	46	m
	8	6.37	5.00	4.05	3.29	2.87	2.35	t

40m

2.5 →	33.77	36	40	m			
	4	3.77	3.3	t			
2.5 →	17.8	20	25	30	36	40	m
	8	7.07	5.45	4.42	3.62	3.15	t

36m

2.5 →	30	36	m			
	4	3.8	t			
2.5 →	17.9	20	25	30	36	m
	8	7.20	5.49	4.55	3.65	t

30m

2.5 →	30	m			
	4	t			
2.5 →	18.2	20	25	30	m
	8	7.24	5.6	4.55	t

Specifications Mechanisms						
Mechanisms	Motor type	Speeds m/min		Capacity t.	Rope lenght	Motor kW
Hoisting	40RPC20B ⬆️⬆️	2 fall	0-37.5	4	460m >460m★	30
			0-75	2		
		4 fall	0-18.75	8		
			0-37.5	4		
	40LVF20 ⬆️⬆️	2 fall	0-37.5	4	460m >460m★	30
			0-75	2		
		4 fall	0-18.75	8		
			0-37.5	4		
	45RSCS20 ⬆️⬆️	2 fall	0-40	4	460m >460m★	37
			0-80	2		
		4 fall	0-20	8		
			0-40	4		
	50LVF20 ⬆️⬆️	2 fall	0-41	4	478m >478m★	33
			0-82	2		
		4 fall	0-20.5	8		
			0-41	4		
60LVF20P ⬆️⬆️	2 fall	0—50	4	550m >550m★	45	
		0—100	2			
	4 fall	0—25	8			
		0—50	4			
Trolleying	7DCV ◀■▶	0-43				5.5
	XD96L ◀■▶	0-58				95N.m
Slewing	RCV95 ⦿	0-0.7 r/min				2×95N.m
Travelling	18TVF ⬆️⬆️	0-25				4×3.4

★ To be supplied according to client's specific requirements

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

