

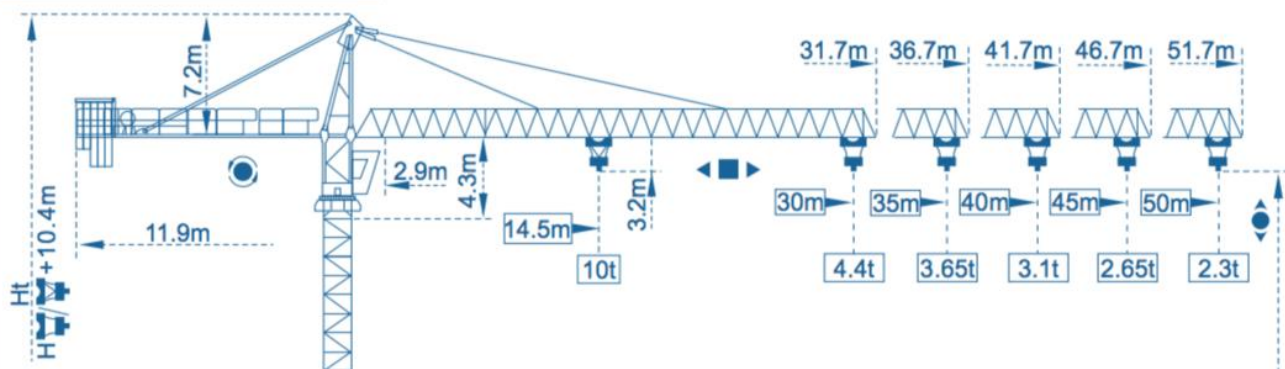


STT 5023-10

Experts in the field



Outline Dimensions



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

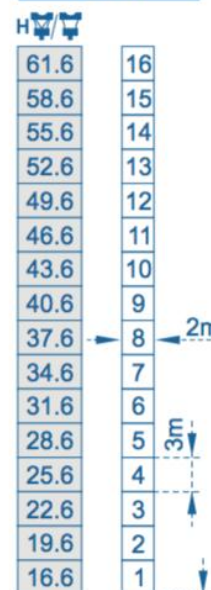
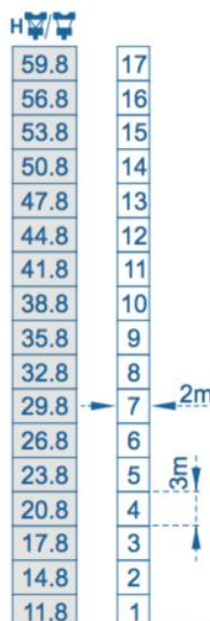
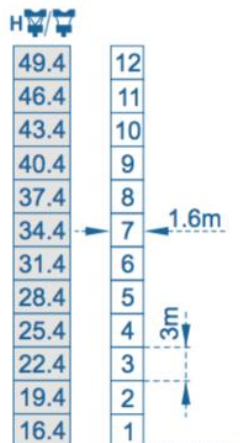
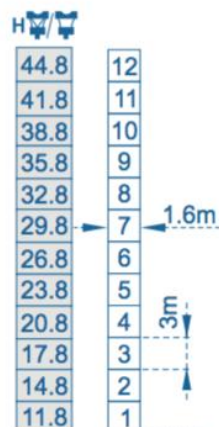
$\varnothing 2\text{m} \times 2\text{m}$

PA452

SA452

PA664

VA650



F2	98t	18t
F3	66t	92t
	42t	

F1	70t	89t
	50t	

F2	108t	192t
F3	68t	157t
	57.8t	

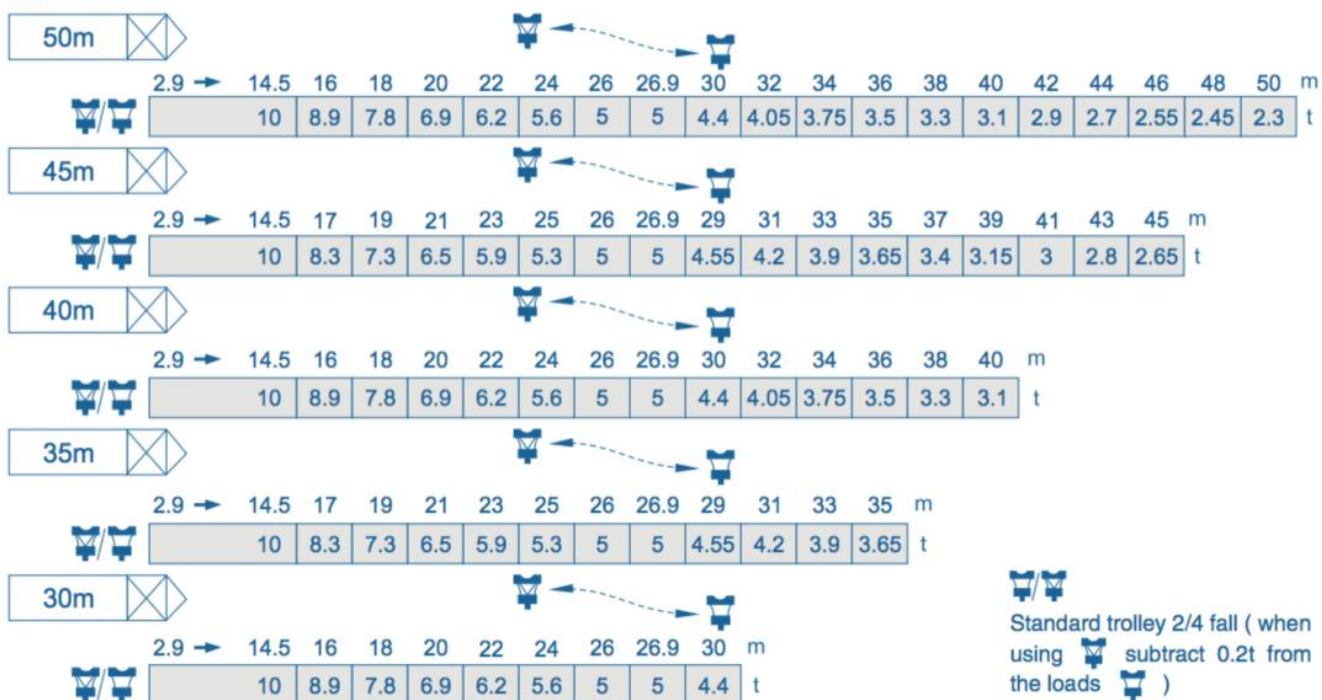
F1	86t	120t
	69t	

● in service
 ■ out of service
 Without load and ballast with longest jib and maximum height

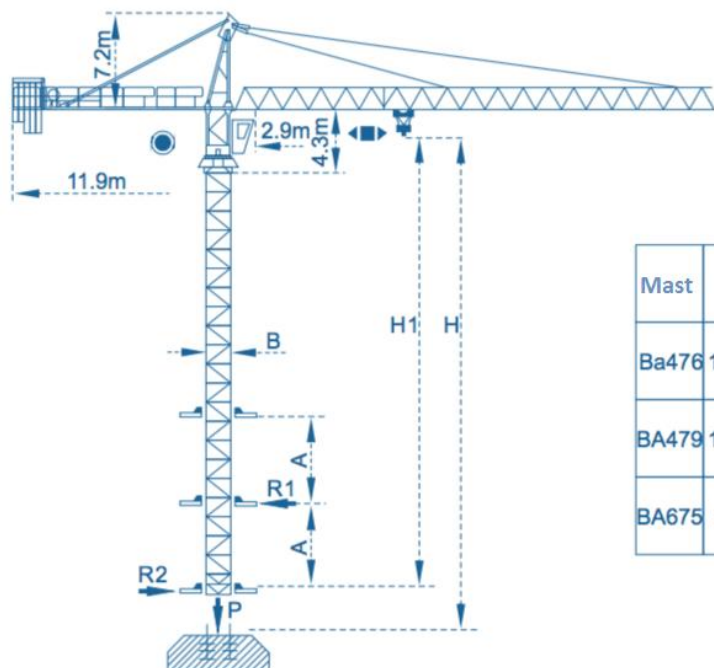
F = Reactions

Load diagrams

Jib



Inner-climbing Type



Mast	B	H ₁	A _{min}	A _{max}	P	R ₁	R ₂	Total
Ba476	1.6m	35.6m	7m	11m	63.5t	18.7t	16.7t	41t
BA479	1.6m	43.3m	12m	19m	69.6t	18.6t	15.9t	50t
BA675	2m	53.6m	16m	21m	75t	27.9t 21.2t	14.7t 10.4t	59t

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		
	102LVF25F ⬆️⬆️	2 fall	0-62	5	1100m >1100m★	75
			0-124	2.5		
		4 fall	0-31	10		
			0-62	5		
	70RCS25 ⬆️⬆️	2 fall	0-50	5	486m >486m★	51.5
			0-100	2.5		
		4 fall	0-25	10		
			0-50	5		
Trolleying	XD96 ⬅️▪️➡️		15-38-58			95N.m
	6DVF ⬅️▪️➡️		0-58			95N.m
	6DCV ⬅️▪️➡️		0-58			5
Slewing	RCV95 ⬆️		0-0.7r/min			2×95Nm
	9RVF ⬆️		0-0.7r/min			2×4.4
	OMD45 ⬆️		0-0.7r/min			2×4.4
Travelling	18TVF ⬅️⬆️➡️		0-25			4×3.4
	RT443 ⬅️⬆️➡️		0-12.5-25			4×1.7/3.4

★ To be supplied according to client's specific requirements

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For any technical information, please refer to
the corresponding instructions.

