



STT 6036-12

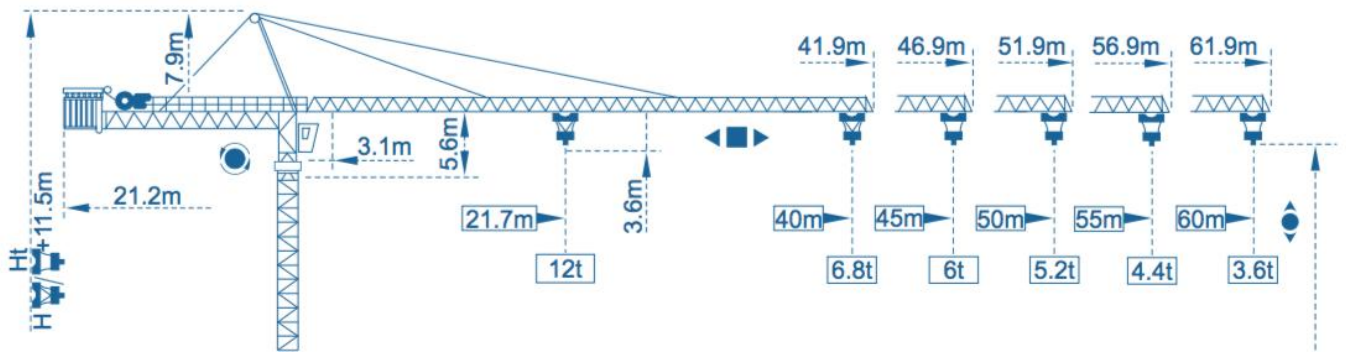
Experts in the field



S&Q MART
SAFETY & QUALITY



Outline Dimensions

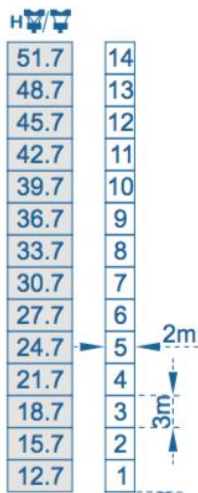


Mast

2m x 2m

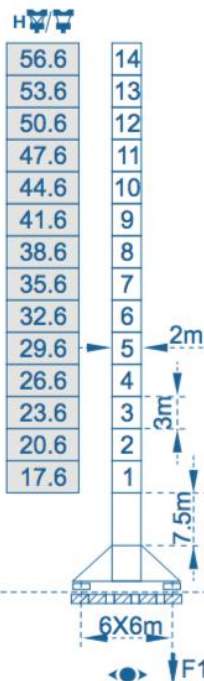
2.5m x 2.5m

PA654



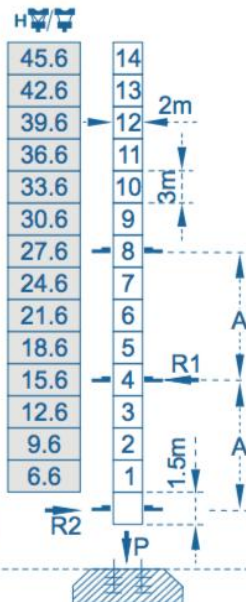
F2	135t	140t
F3	88t	94t
	78t	

VA654

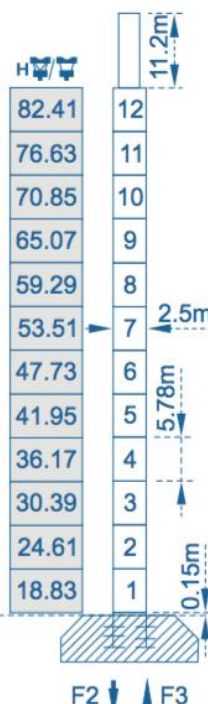


F1	85t	95t
	93t	

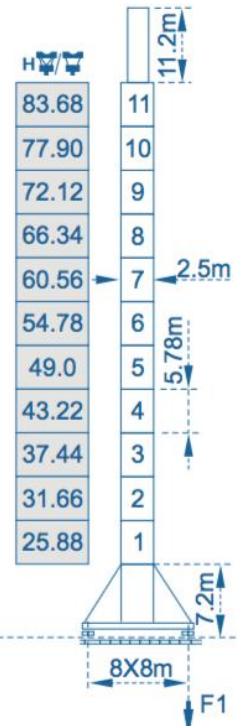
BA659



A	12m	19m
R1	31.5t	19.9t
R2	28t	16.4t
P	91t	91t
	79t	



F2	164t	215t
F3	91t	153t
	102t	



F1	99t	123t
	121t	

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

F = Reactions

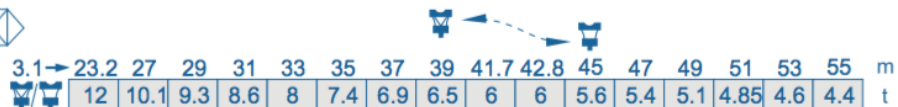
Load diagrams

Jib

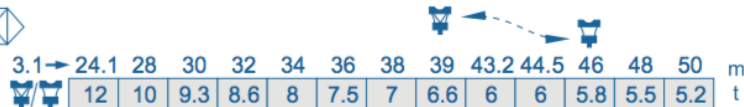
60m



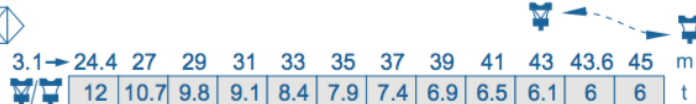
55m



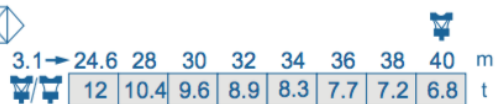
50m



45m

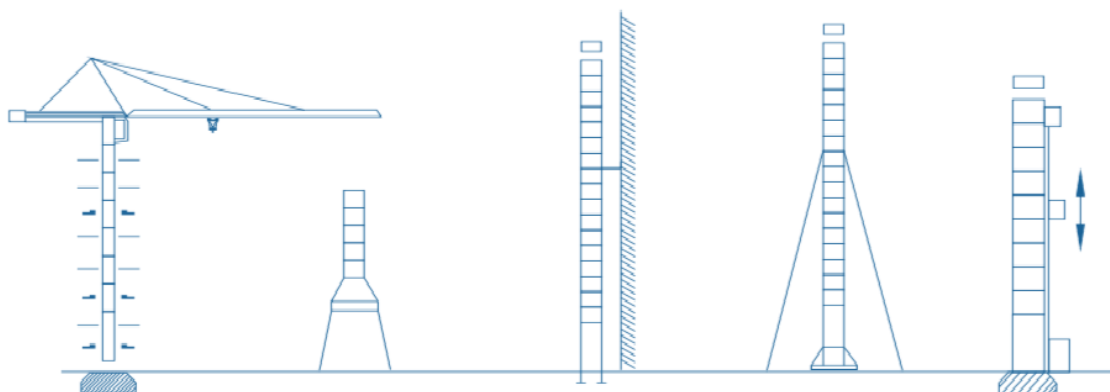


40m



Standard trolley 2/4 fall (when using subtract 0.2t from the loads) H3/36B

Mounting Possibilities



Specifications Mechanisms						
Mechanisms	Motor type	Speeds m/min		Capacity t.	Rope lenght	Motor kW
Hoisting	75LVF30R ⬆️	2 fall	0-40	6	570m >570m ★	55
			0-86	3		
		4 fall	0-20	12		
			0-43	6		
	102LVF30F ⬆️	2 fall	0-50	6	1000m >1000m★	75
			0-100	3		
		4 fall	0-25	12		
			0-50	6		
	120LVF30F ⬆️	2 fall	0-65	6	900m >900m ★	90
			0-130	3		
		4 fall	0-32.5	12		
			0-65	6		
	70RCS30 ⬆️	2 fall	0-40	6	570m >570m ★	51.5
			0-80	3		
		4 fall	0-20	12		
			0-40	6		
Trolleying	XD96L ⬅️▪️➡️		0-58			95N.m
	6DCV ⬅️▪️➡️		0-58			5
	6DVFL ⬅️▪️➡️		0-58			95N.m
Slewing	OMD85 ⬆️		0-0.7 r/min			2×9
	RCV185B ⬆️		0-0.7 r/min			2 × 185N.m
	24RVF ⬆️		0-0.7 r/min			2×9
Travelling	RT443 ⬅️▪️➡️		0-12.5-25			4×1.7/3.4
	18TVF ⬅️▪️➡️		0-25			4×3.4

★ 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.

