

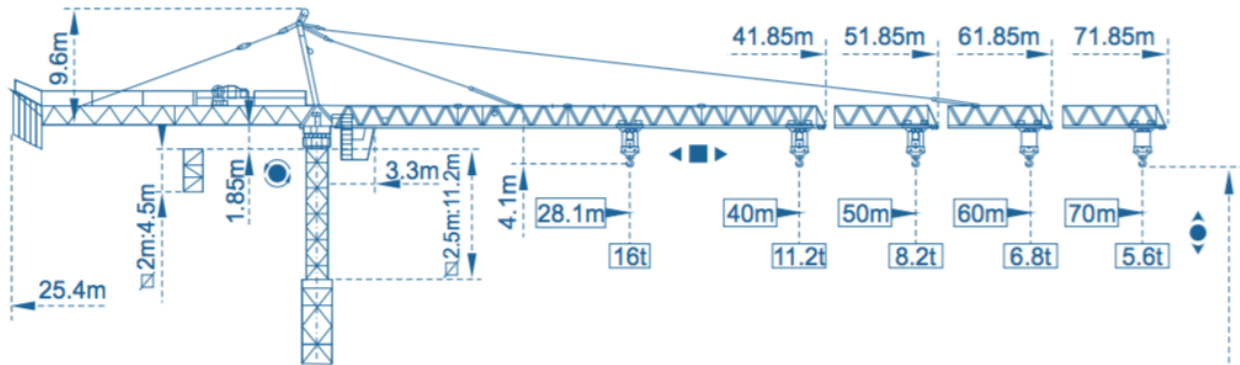


STT 7056-16

Experts in the field

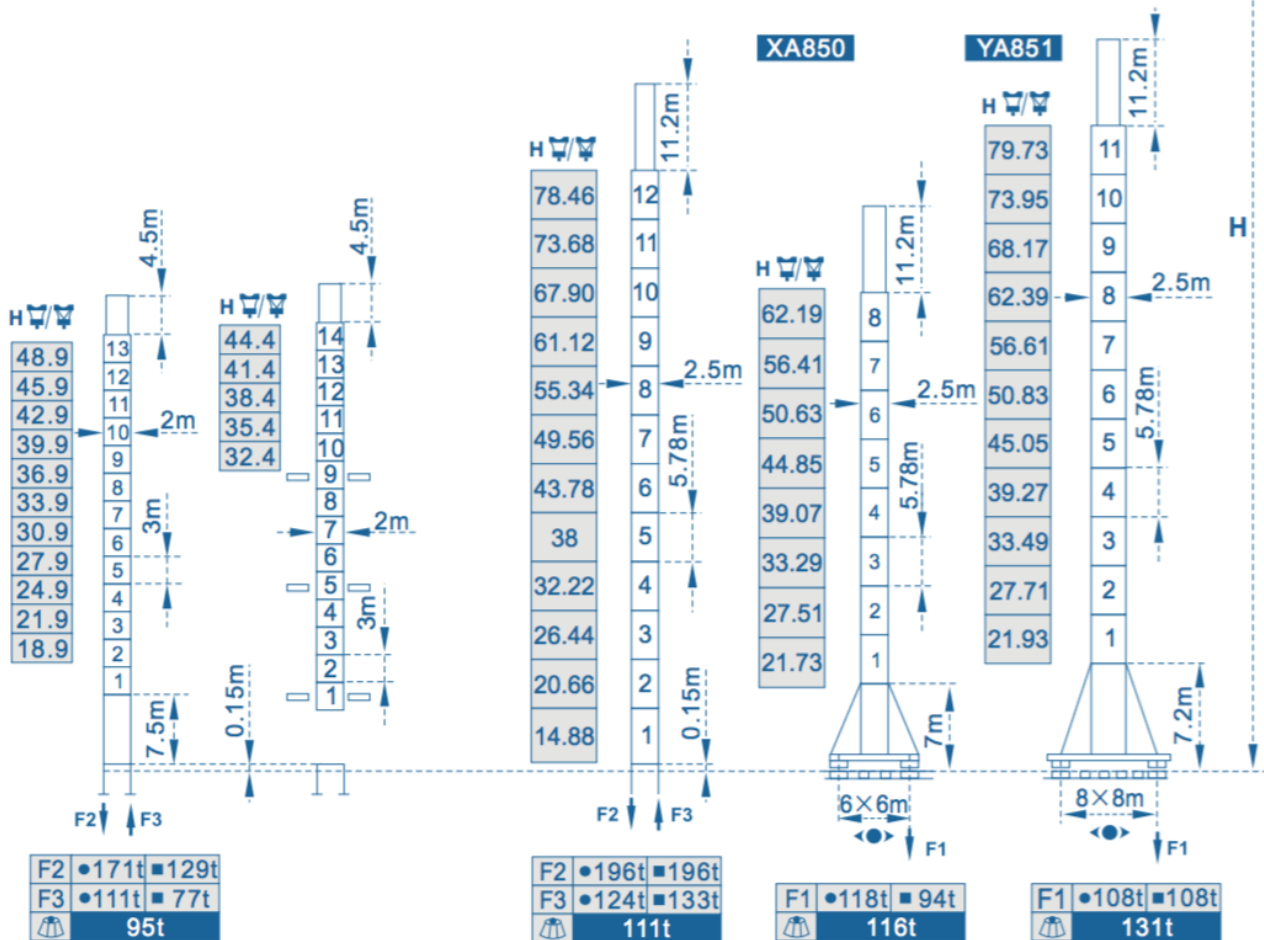


Outline Dimensions



Mast 2m x 2m

2.5m x 2.5m



- in service
- out of service
- F = Reactions
- Without load and ballast with longest jib and maximum height

Load diagrams

Jib

70m

3.3	28.1	30	33	37	40	43	47	50	51	52.5	57	60	63	67	70	m
	16	14.9	13.4	11.7	10.7	9.8	8.8	8.2	8	8	7.2	6.8	6.4	5.9	5.6	t

60m

3.3	28.1	30	33	37	40	43	47	50	51	52.5	57	60	m
	16	14.9	13.4	11.7	10.7	9.8	8.8	8.2	8	8	7.2	6.8	t

50m

3.3	28.1	30	33	37	40	43	47	50	m
	16	14.9	13.4	11.7	10.7	9.8	8.8	8.2	t

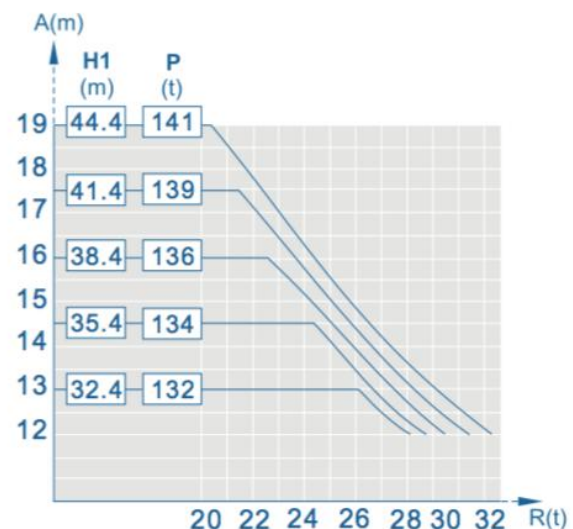
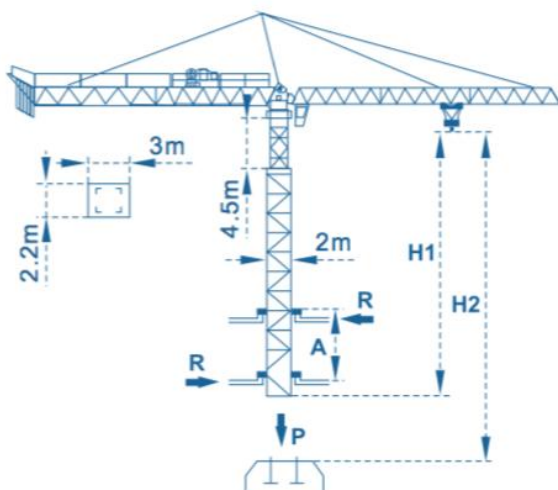
40m

3.3	28.1	30	33	37	40	m
	16	15.6	14	12.3	11.2	t



Standard trolley 2/4 fall (when using  subtract 0.3t from the loads )

Inner climbing



	70RCS40	75LVF40R	102LVF40F	120LVF40F
H2	250m	125m	300m	150m
	350m	175m	295m	147m

Specifications Mechanisms						
Mechanisms	Motor type	Speeds m/min		Capacity t.	Rope lenght	Motor kW
Hoisting	75LVF40R ⬆️⬆️	2 fall	0-30	8	600m >600m ★	55
			0-60	4		
		4 fall	0-15	16		
			0-30	8		
	102LVF40F ⬆️⬆️	2 fall	0-40	8	700m >700m ★	75
			0-80	4		
		4 fall	0-20	16		
			0-40	8		
	120LVF40F ⬆️⬆️	2 fall	0-48	8	590m >590m ★	90
			0-96	4		
		4 fall	0-24	16		
			0-48	8		
	70RCS40 ⬆️⬆️	2 fall	0-30	8	600m >600m ★	51.5
			0-60	4		
		4 fall	0-15	16		
			0-30	8		
Trolleying	XD120K ⬅️■➡️	0-40				120N.m
	7DCV ⬅️■➡️	0-43				5.5
	8DVF ⬅️■➡️	0-44				120N.m
Slewing	OMD85 ⬆️	0-0.7r/min				2 × 9
	RCV185E ⬆️	0-0.7r/min				2 × 185N.m
	24RVF ⬆️	0-0.7r/min				2 × 9
	RCV185 ⬆️	0-0.7r/min				3 × 185N.m
	37RVF ⬆️	0-0.7r/min				3 × 9
Travelling	RT643 ⬅️⬆️	16-32				6 × 2.6/5.2
	42TVF ⬅️⬆️	0-32				6 × 5.2

★ 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.

