



STT 7050-20

Experts in the field

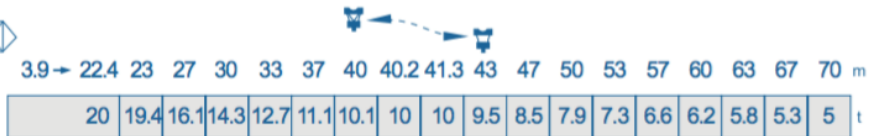


F= Reactions

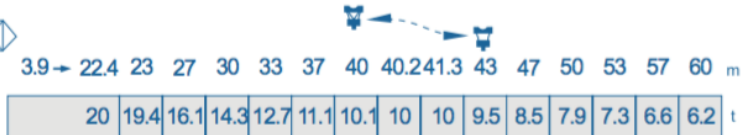
Load diagrams

Jib

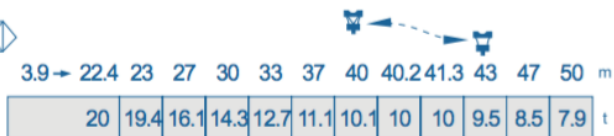
70m



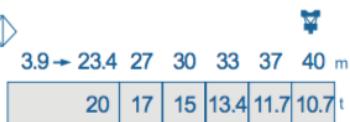
60m



50m



40m



Standard trolley 2/4 fall (when
using  subtract 0.35t from
the loads )

Specifications Mechanisms						
Mechanisms	Motor type	Speeds m/min		Capacity t.	Rope lenght	Motor kW
Hoisting	75LVF50R ⬆️⬆️	2 fall	0-23	10	620m >620m ★	55
			0-46	5		
		4 fall	0-11.5	20		
			0-23	10		
	102LVF50F ⬆️⬆️	2 fall	0-28	10	680m >680m ★	75
			0-56	5		
		4 fall	0-14	20		
			0-28	10		
	120LVF50F ⬆️⬆️	2 fall	0-39	10	520m >520m ★	90
			0-78	5		
		4 fall	0-19.5	20		
			0-39	10		
	150LVF50 ⬆️⬆️	2 fall	0-46	10	900m >900m ★	110
			0-82	5		
		4 fall	0-23	20		
			0-41	10		
70RCS50 ⬆️⬆️	2 fall	0-25	10	620m >620m ★	51.5	
		0-50	5			
	4 fall	0-12.5	20			
		0-25	10			
Trolleying	XD185K ⬅️▪️➡️	0-60				185N.m
	12DVF ⬅️▪️➡️	0-60				185N.m
	12DCV ⬅️▪️➡️	0-60				9
Slewing	OMD85 ⬆️	0-0.7 r/min				2 × 9
	RCV185E ⬆️	0-0.7 r/min				2 × 185N.m
	24RVF ⬆️	0-0.7 r/min				2 × 9
	RCV185 ⬆️	0-0.7 r/min				3 × 185N.m
	37RVF ⬆️	0-0.7 r/min				3 × 9
Travelling	56TVF ⬅️⬆️	0-32				8 × 5.2
	RT843 ⬅️⬆️	0-16-32				8 × 2.6/5.2

★ 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.

