



jib length & capacity												
jib		max. capacity		jib length								
m	rope	t	m	35	40	50	55	60	65	70	75	80
80		12.0	27.9	9.24	7.90	6.02	5.34	4.77	4.28	3.87	3.51	3.20
		24.0	14.1	8.41	7.10	5.26	4.59	4.03	3.56	3.16	2.81	2.50
70		12.0	31.6	10.70	9.18	7.04	6.26	5.62	5.07	4.60		
		24.0	16.1	9.90	8.40	6.30	5.54	4.90	4.36	3.90		
60		12.0	36.4	12.00	10.80	8.34	7.45	6.70				
		24.0	18.6	11.79	10.05	7.62	6.74	6.00				
50		12.0	38.5	12.00	11.50	8.90						
		24.0	19.7	12.61	10.78	8.20						
40		12.0	38.8	12.00	11.60							
		24.0	19.9	12.76	10.90							

		fixing angles	u. carriage 10.0m
jib length (m)		60.0-80.0	80.0
tower height	TM 23	60.2m	55.6
	TM 23v	66.2m	-

Motor	7.5kW FI	4 x 4.5kW	4 x 7.5kW
t/v	0,0 - 100.0m/min	0.70 min-1	25.0 m/min
electr. power supply crane top		hoist winch 90kW	180 kVA

Hoisting speeds 400-440V; 50-60Hz							
hoist winch 75kW with frequency inverter							
	load (to)	4.8	6.2	8.8	10.6	11.2	12.5
	v (m/min)	106	90	68	58	46	30
	load (to)	9.6	12.4	19.6	21.2	22.4	25.0
	v (m/min)	53	45	34	29	23	15
hoist drum capacity		1.200m					

Version 03/13, subject to amendments



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