



		fixing angles	static base 3.8m	static base 4.6m
jib length (m)		25.0-50.0	25.0-50.0	25.0-50.0
tower height	TM 13	48.2m	49.6m	49.6m

jib length & maximum load									
jib length		max. load		jib length					
m	rope	t	m	25	30	35	40	45	50
50		2.5	30.0	2.50	2.50	2.07	1.75	1.50	1.30
		5.0	16.4	3.10	2.50	2.07	1.75	1.50	1.30
45		2.5	34.5	2.50	2.50	2.46	2.09	1.80	
		5.0	18.8	3.64	2.95	2.46	2.09	1.80	
40		2.5	36.0	2.50	2.50	2.50	2.20		
		5.0	19.6	3.82	3.10	2.59	2.20		
35		2.5	35.0	2.50	2.50	2.50			
		5.0	20.4	3.98	3.23	2.70			
30		2.5	30.0	2.50	2.50				
		5.0	20.7	4.06	3.30				
25		2.5	25.0	2.50					
		5.0	20.9	4.10					

Hoisting velocities 400-440V; 50-60Hz						
Hoist winch 22kW with frequency inverter						
	Load (t)	1.2	1.3	1.5	1.8	2.5
	v (m/min)	80	78	68	60	46
	Load (t)	2.4	2.6	3.0	3.6	5.0
	v (m/min)	40	39	34	30	23
Hoist drum capacity		260.0m				

Motor	3.0kW fi	2 x 3.0kW	2 x 5.0kW
t/v	0.0 - 80.0m/min	0.85 min ⁻¹	25.0 m/min
electrical power supply for crane top	hoist winch 22kW		48 kVA

version 03/13, subject to amendments



available with: **MTI-LUX S.A.**
 51, route de Wasserbillig
 6686 Merttert
 Luxemburg

00352 26 72 94 46
 00352 26 74 54 83
 info@mti-lux.com
 www.mti-lux.com

