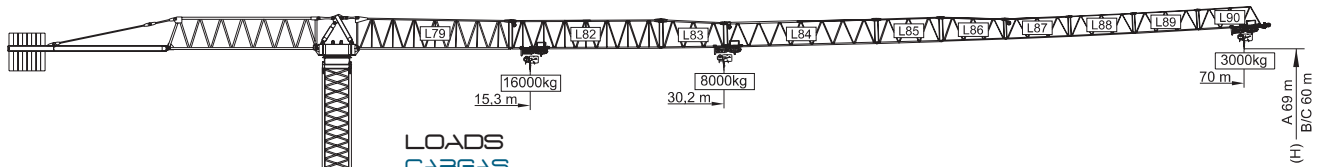
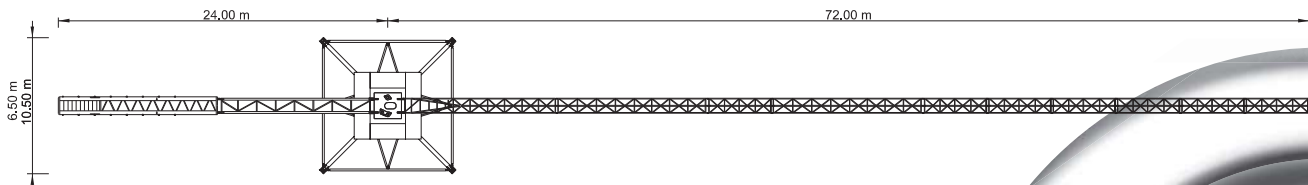
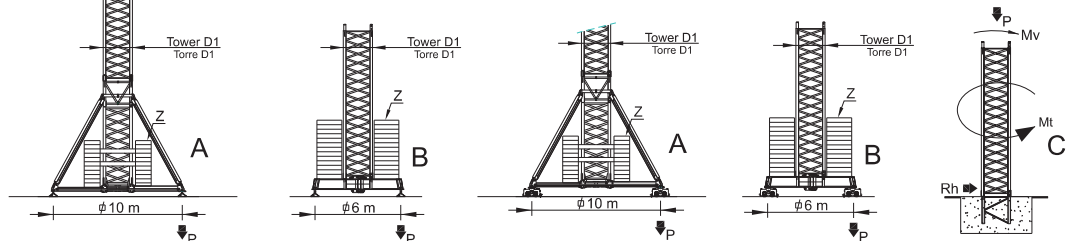


SGT 7030TL



LOADS CARGAS

Counterweight Contrapeso	Jib Length Comprimento da lança	Kg / m		m		15	20	25	28	33	38	40	45	50	55	60	65	70
		16000	8000															
20000kg	70 m	15,3 m	30,2 m			8000	8000	8000	8000	7280	6220	5870	5130	4540	4050	3650	3300	3000
9x2000kg+2x1000kg	L79+L82+L83+L84+L85+L86+L87+L88+L89+L90	15,3 m	30,2 m			16000	11940	9270	8130	6680	5620	5270	4530	2940	3450	3050	2700	2400
20000kg	65 m		33,2 m			8000	8000	8000	8000	8000	6920	6540	5720	5070	4540	4090	3700	
9x2000kg+2x1000kg	L79+L82+L83+L84+L85+L86+L87+L88+L89	16,8 m	33,2 m			16000	13270	10340	9080	7490	6320	5940	5120	4470	3940	3490	3100	
19000kg	60 m		35,4 m			8000	8000	8000	8000	8000	7440	7030	6160	5460	4890	4400		
9x2000kg+1x1000kg	L79+L82+L83+L84+L85+L86+L87+L88	17,9 m	35,4 m			16000	14260	11130	9780	8090	6840	6430	5560	4860	4290	3800		
19000kg	55 m		36,9 m			8000	8000	8000	8000	8000	7770	7340	6440	5710	5100			
9x2000kg+1x1000kg	L79+L82+L83+L84+L85+L86+L87	18,6 m	36,9 m			16000	14890	11630	10230	8470	7170	6740	5840	5110	4500			
18000kg	50 m		37 m			8000	8000	8000	8000	8000	7790	7360	6450	5700				
9x2000kg	L79+L82+L83+L84+L85+L86	18,7 m	37 m			16000	14920	11660	10250	8490	7190	6760	5850	5100				
16000kg	45 m		36,8 m			8000	8000	8000	8000	8000	7770	7340	6400					
8x2000kg	L79+L82+L83+L84+L85	18,6 m	36,8 m			16000	14880	11620	10230	8470	7170	6740	5800					
15000kg	40 m		36,8 m			8000	8000	8000	8000	8000	7770	7300						
7x2000kg+1x1000kg	L79+L82+L83+L84	18,6 m	36,8 m			16000	14890	11630	10240	8470	7170	6700						
14000kg	38 m		37,1 m			8000	8000	8000	8000	8000	7700							
7x2000kg	L79+L82+L83+L85+L86	18,8 m	37,1 m			16000	14950	11680	10280	8510	7100							
12000kg	33 m		33 m			8000	8000	8000	8000	8000								
6x2000kg	L79+L82+L83+L85	18,8 m	33 m			16000	15000	11720	10320	8400								
11000kg	28 m		28 m			8000	8000	8000	8000									
5x2000kg+1x1000kg	L79+L82+L83	18,6 m	28 m			16000	14980	11700	10100									



REACTIONS REAÇÕES

BALLAST TABLE AND MAXIMUM REACTIONS FOR ALL JIB VERSIONS TABELA DE LASTRO E REAÇÕES MÁXIMAS PARA TODAS AS VERSÕES DE LANÇA									
H m	A / B		C		Rh kN	Mt kNm	P kN	Mv kNm	Z kN
	●	▲	●	▲					
27	800	200	725	450	2894	690	108	360	
30	800	200	739	459	2975	707	117	360	
33	800	200	753	470	3061	725	126	360	
36	900	200	793	480	3153	741	135	360	
39	900	300	808	516	3253	758	144	360	
42	900	300	825	528	3358	775	152	360	
45	1000	300	867	540	3469	792	161	360	
48	1100	300	910	552	3587	808	170	360	
51	1200	400	953	590	3712	825	179	360	
54	1300	500	997	629	3846	842	188	360	
57	1400	600	1076	692	4400	859	197	360	
60	1500	700	1174	762	4979	876	206	360	
63		800		835			215	360	
66		900		909			224	360	
69		1100		1010			233	360	

CHARACTERISTICS CARACTERÍSTICAS

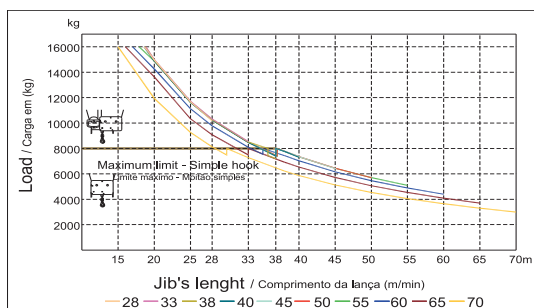
Motions Movimento		Speed Velocidade		Motor's power Pot. dos motores
	Hoisting Elevação		0 a 80 m/min.	50 kW
			0 a 40 m/min.	
	Slewing Orientação		0 a 1 r.p.m.	4x5 daN.m
	Trolleying Distribuição		0 a 60 m/min.	11 kW
	Travelling Translação	*	0 a 10 m/min.	4x5,5 kW
 Electric power			/ Potência total	
Tension / Tensão			400 v ±5% (50 Hz)	

* Option / Opção

PARTS ELEMENTOS

		A (mm)	B (mm)	C (mm)	Peso (kg)
Jib section Lana		11976	1540	2570	9300
Jib section Lana		12000	1460	2275	3700
Jib section Lana		5275	1460	2230	1300
Jib section Lana		11970	1460	1950	2200
Jib section Lana		5210	1460	1945	800
Jib section Lana		5190	1460	1920	650
Jib section Lana		5190	1460	1610	520
Jib section Lana		5160	1460	1595	400
Jib section Lana		5140	1460	1590	350
Jib section Lana		5070	1460	1590	400
Tower section 12m Tramo torre 12m D1		11990	2322	2322	7420
Tower section 6m Tramo torre 6m D1		6245	2322	2322	4265
Tower section 3m Tramo torre 3m D1		3365	2322	2322	2580
Telescopic section Tramo telescopagem D1		2300	2846	2584	2665
Head section Cabecote		3430	2200	2310	12500
Pyramid Piramide		2600	1450	1040	1800
Counter-jib 1 Contra-lana 1		11745	1450	2612	5360
Counter-jib 2 Contra-lana 2		10925	1430	675	2600
Cross shaped base Chassis D1		8725	800	1600	5500
Cross shaped base Chassis D1		4200	380	1600	2775
Ballast Contra-peso		1600	250	1570	1000
		1600	250	2950	2000
Foundation tower Tramo de encastrar D1		2500	2322	2322	2000

LOAD DIAGRAM DIAGRAMA DE CARGAS



SPEED DIAGRAM DIAGRAMA DE VELOCIDADE

