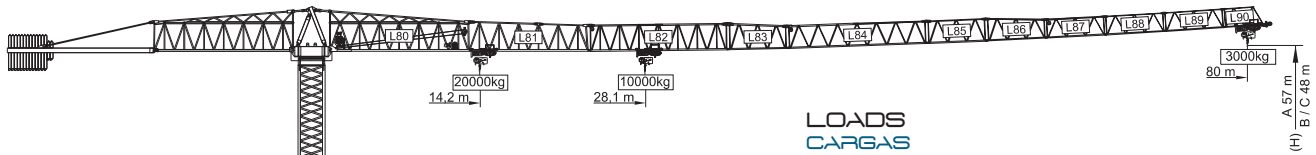
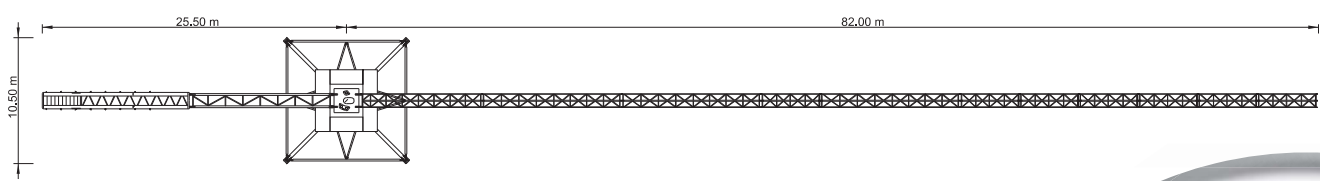
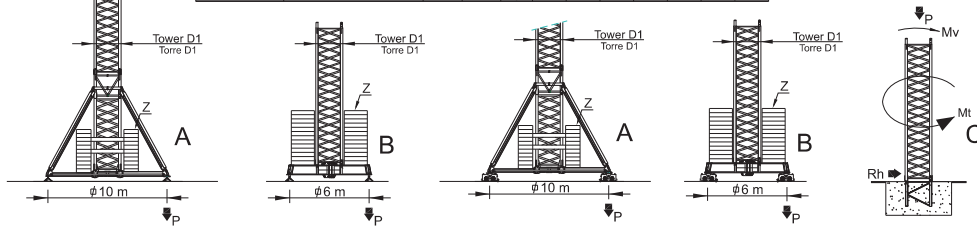


SGT 8030TL



LOADS CARGAS

Counterweight Contrapeso	Jib length Comprimento da lança	Kg / m		m																
		20000	10000	10	15	20	25	28	33	38	43	48	50	55	60	65	70	75	80	
28000kg 13x2000kg+2x1000kg	80 m L80+L81+L82+L83+L84+L85+ L86+L87+L88+L89+L90	14,2m	28,1m	10000	10000	10000	10000	10000	10000	8430	7220	6280	5550	5290	4740	4280	3890	3550	3260	3000
	28000kg 13x2000kg+2x1000kg	15,4m	30,5m	10000	10000	10000	10000	10000	9220	7910	6890	6090	5810	5210	4710	4290	3920	3610	3320	3010
28000kg 13x2000kg+2x1000kg	70 m L80+L81+L82+L83+L84+L85+ L86+L87+L88	16,7m	33m	10000	10000	10000	10000	10000	8620	7310	6290	5490	5210	4610	4110	3690	3320	3010	2720	2410
	27000kg 13x2000kg+1x1000kg	17,9m	35,5m	10000	10000	10000	10000	10000	9320	8140	7210	6280	5520	5290	4740	4280	3890	3550	3260	3000
26000kg 13x2000kg	60 m L80+L81+L82+L83+L84+L85+ L86+L87	19m	37,7m	10000	10000	10000	10000	10000	10260	8720	7540	6610	6290	5590	5010	4520	4110	3710	3320	3010
	25000kg 12x2000kg+1x1000kg	20m	39,7m	10000	10000	10000	10000	10000	11000	9370	8120	7130	6290	5590	5010	4520	4110	3710	3320	3010
23000kg 11x2000kg+1x1000kg	50 m L80+L81+L82+L83+L84+L85+ L86	20,5m	40,7m	10000	10000	10000	10000	10000	10000	9210	8170	7170	6290	5590	5010	4520	4110	3710	3320	3010
	22000kg 11x2000kg	20,6m	40,8m	10000	10000	10000	10000	10000	10000	9570	8490	7500	6610	6290	5590	5010	4520	4110	3710	3320
19000kg 9x2000kg+1x1000kg	43 m L80+L81+L82+L83+L84+L85	19,7m	39m	10000	10000	10000	10000	10000	10000	9100	8100	7100	6290	5590	5010	4520	4110	3710	3320	3010
	18000kg 9x2000kg	18,3m	36,2m	10000	10000	10000	10000	10000	10000	9630	8630	7630	6730	6290	5590	5010	4520	4110	3710	3320



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			
	Z kN	P kN	Mv kNm	P kN	Rh kN	Mt kNm	P kN	Mt kNm
27	1000	300	880	543	3469	830	108	460
30	1000	300	894	552	3549	847	117	460
33	1100	300	933	562	3634	864	126	460
36	1100	300	948	573	3727	880	135	460
39	1100	300	964	595	3826	897	144	460
42	1200	400	1006	631	3931	914	152	460
45	1200	400	1023	643	4043	931	161	460
48	1300	400	1066	656	4163	948	170	460
51	500			694			179	460
54	500			708			188	460
57	600			747			197	460

CHARACTERISTICS CARACTERÍSTICAS

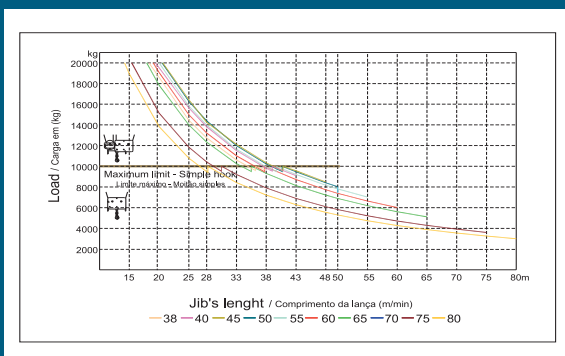
Motions Movimento	Speed Velocidade	Motor's power Pot. dos motores
Hoisting Elevação	0 a 90 m/min.	75 kW
	0 a 45 m/min.	
Slewing Orientação	0 a 1 r.p.m.	4x8 daN.m
Trolleying Distribuição	0 a 60 m/min.	11 kW
Travelling Translação *	0 a 10 m/min.	4x5,5 kW
Electric power Tension / Tensão	/ Potência total 400 v ±5% (50 Hz)	120 kVA

* Option / Opção

PARTS ELEMENTOS

	A (mm)	B (mm)	C (mm)	Peso (kg)	
Jib section Lana L80		11825	1540	2410	10100
Jib section Lana L81		10185	1480	2560	3700
Jib section Lana L82		12000	1480	2275	3700
Jib section Lana L83		5275	1480	2230	1300
Jib section Lana L84		11970	1480	1950	2200
Jib section Lana L85		5210	1480	1945	800
Jib section Lana L86		5190	1480	1920	650
Jib section Lana L87		5190	1480	1610	520
Jib section Lana L88		5160	1480	1595	400
Jib section Lana L89		5140	1480	1590	350
Jib section Lana L90		5070	1480	1590	400
Most section 12m Tramo torre 12m D1		11990	2322	2322	7420
Most section 6m Tramo torre 6m D1		6245	2322	2322	4265
Most 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	13000
Pyramid Piramide		3400	1450	1160	2000
Counter-jib 1 Contra-lana 1		11935	1450	2425	6200
Counter-jib 2 Contra-lana 2		12560	1430	675	2800
Cross shaped base Chassis D1		8725	800	1600	4460
Cross shaped base Chassis D1		4200	380	1600	2360
Ballast Contra-peso		1600	250	1570	1000
Foundation tower Tramo de encastrar D1		1600	250	2950	2000
		2500	2322	2322	2000

LOAD DIAGRAM DIAGRAMA DE CARGAS



SPEED DIAGRAM DIAGRAMA DE VELOCIDADE

