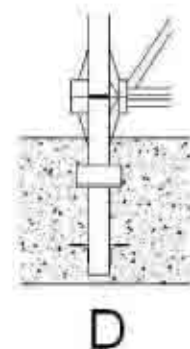
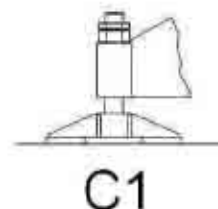
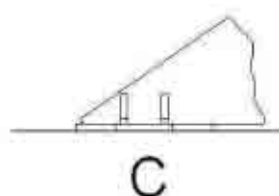
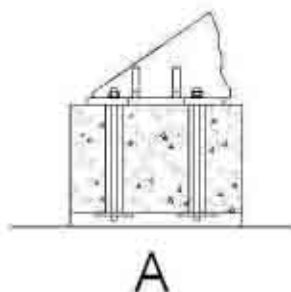
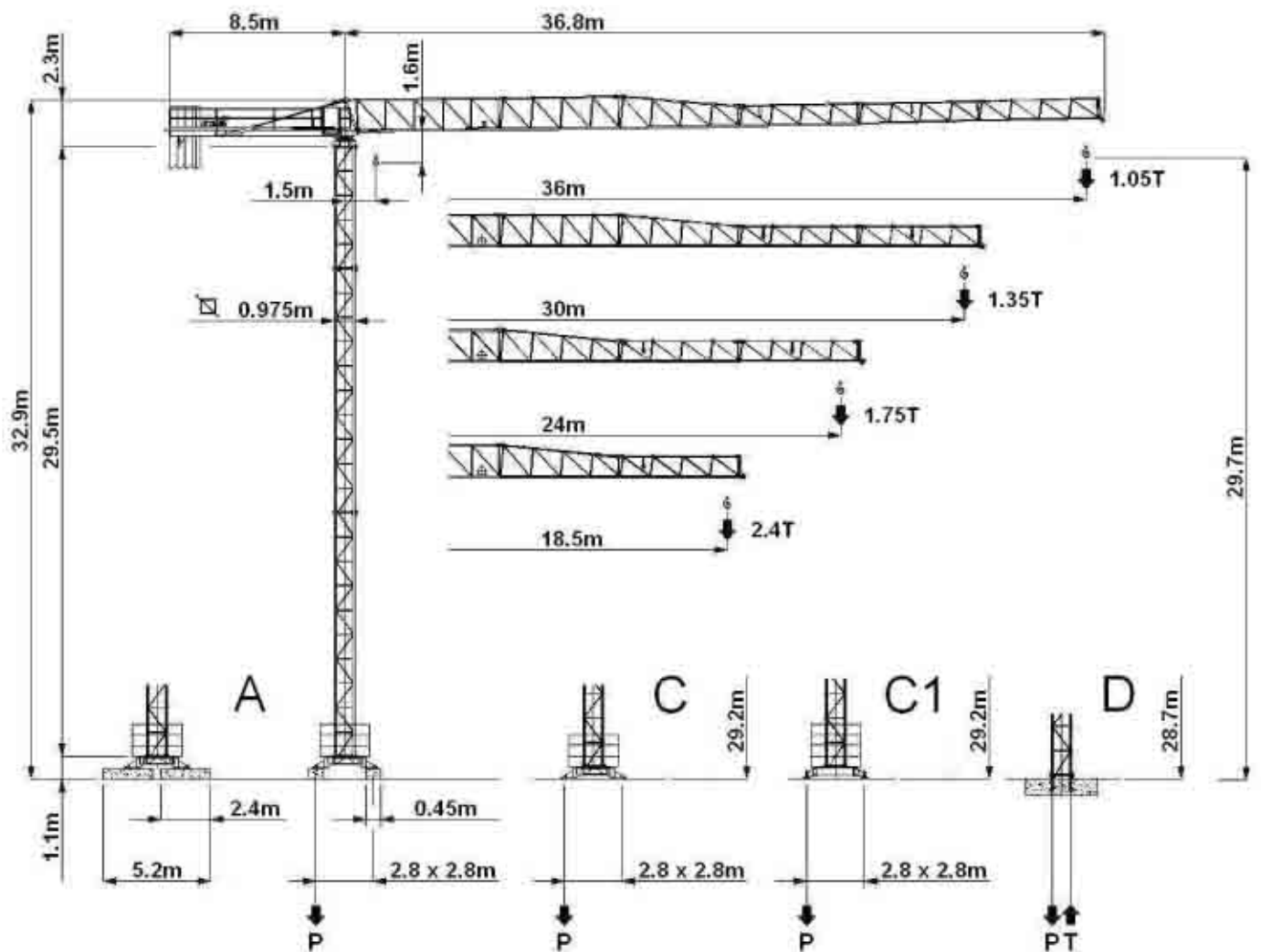


RAIVAN

MR36+3



FLAT TOP CITY TOWER CRANE



RAIVAN MR36+3

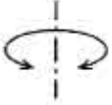


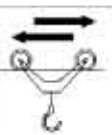


FLAT TOP CITY TOWER CRANE

RADIUS AND S.W.L.

Max s.w.l.		2000kg 				4000kg 			
Jib	m	18	24	30	36	18	24	30	36
Max s.w.l. from 1.5m	to	18.0	20.5	20.4	20.0	11.0	11.0	10.9	10.7
Radius (m)	6	2000	2000	2000	2000	4000	4000	4000	4000
	8	2000	2000	2000	2000	4000	4000	4000	4000
	10	2000	2000	2000	2000	4000	4000	4000	4000
	12	2000	2000	2000	2000	3732	3729	3687	3534
	14	2000	2000	2000	2000	3155	3153	3117	2987
	16	2000	2000	2000	2000	2729	2727	2695	2582
	18	2000	2000	2000	2000	2400	2398	2371	2271
	20		2000	2000	2000		2138	2113	2023
	22		1926	1903	1822		1876	1853	1772
	24		1750	1729	1655		1700	1679	1605
	26			1583	1515			1533	1465
	28			1458	1395			1408	1345
	30			1350	1291			1300	1241
	32				1200				1150
34				1121				1071	
36				1050				1000	

A			C - C1			D		
H (m)	Z (t)	P (t)	H (m)	Z (t)	P (t)	H (m)	Z (t)	P (t)
29.7	32	25.8	29.2	32	25.7	28.7	38.2	47.3
23.8	28	22.7	23.3	28	22.6	22.8	29.4	37.9
17.9	24	20.2	17.4	24	20.1	16.9	25.2	33.4

RADIUS AND S.W.L.

		Speed		Power		Hoisting winch					
						Load/Speed					
						10 HP (7.35 KW)			15 HP (11 KW)		
	0.3 0.6 1.0	r.p.m	3.0 KW		1	2000 kg - 4.5 m/min		1	2000 kg - 6.25 m/min		
					2	2000 kg - 18 m/min		2	2000 kg - 25 m/min		
					3	2000 kg - 36 m/min		3	2000 kg - 50 m/min		
	20 40	m/min m/min	1.1 KW 2.2 KW		1	4000 kg - 2.25 m/min		1	4000 kg - 3.1 m/min		
					2	4000 kg - 9 m/min		2	4000 kg - 12.5 m/min		
					3	2000 kg - 18 m/min		3	2000 kg - 25 m/min		

ASSEMBLING SEQUENCE

