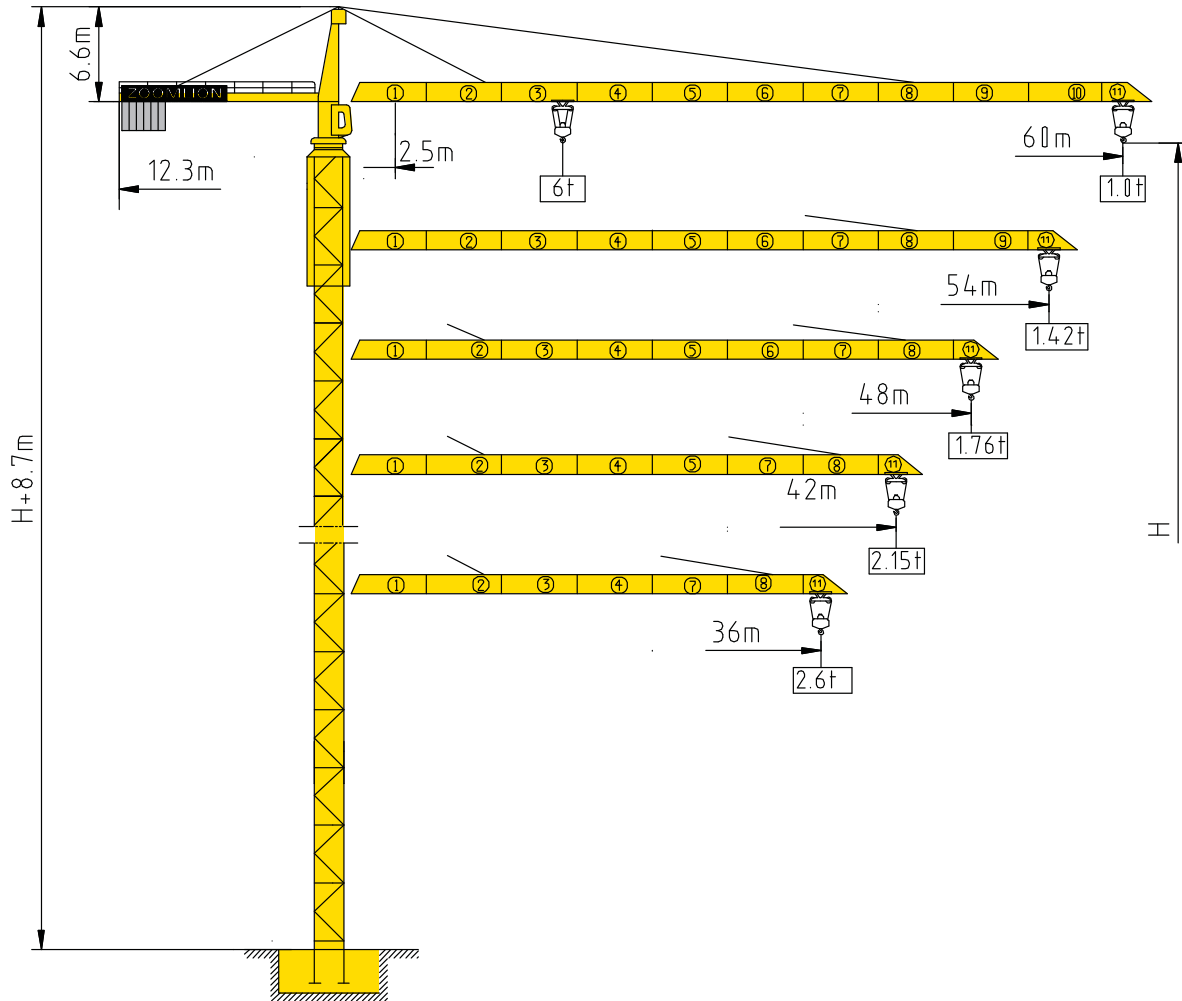


TC6010-6



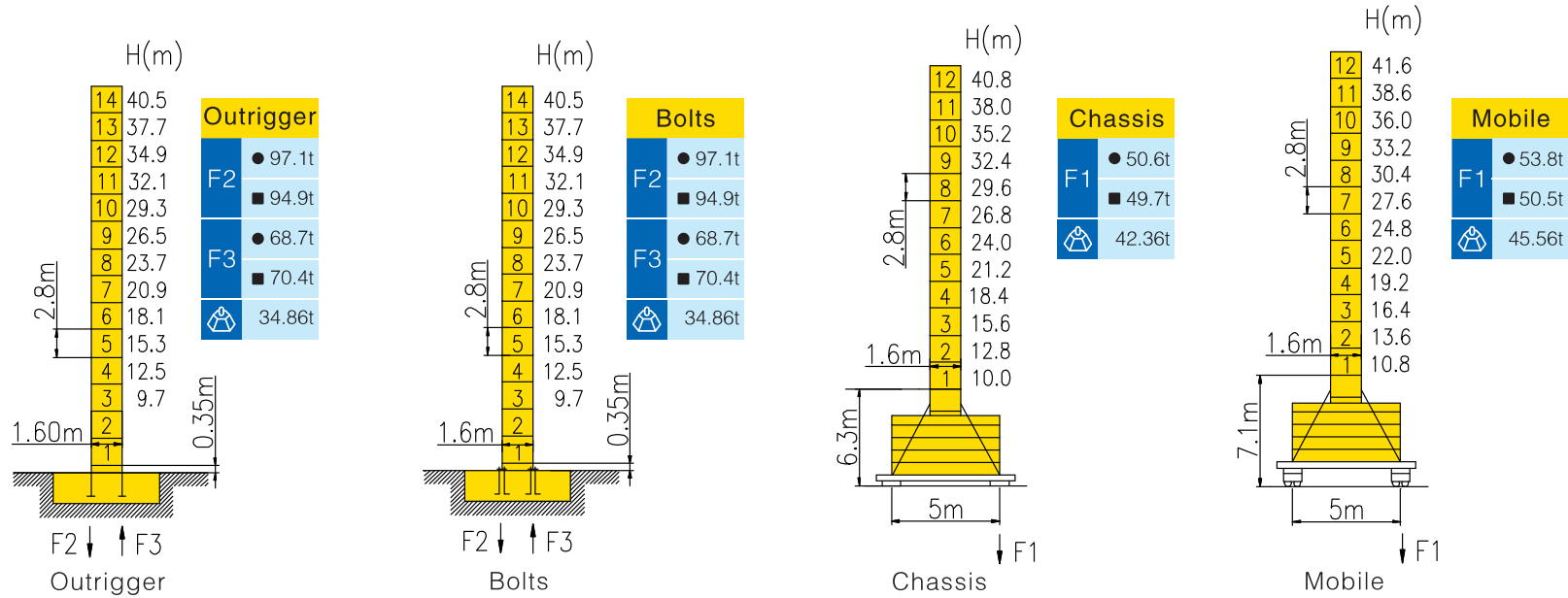
Counter-jib ballast

		(Kg)	PHZ2250	PHZ1800	PHZ1300
60m	12.3m	15300	6	1	0
54m	12.3m	14350	5	1	1
48m	12.3m	13050	5	1	0
42m	12.3m	11250	5	0	0
36m	12.3m	9000	4	0	0

Working Height(m) @ Wall-tie Location(m)

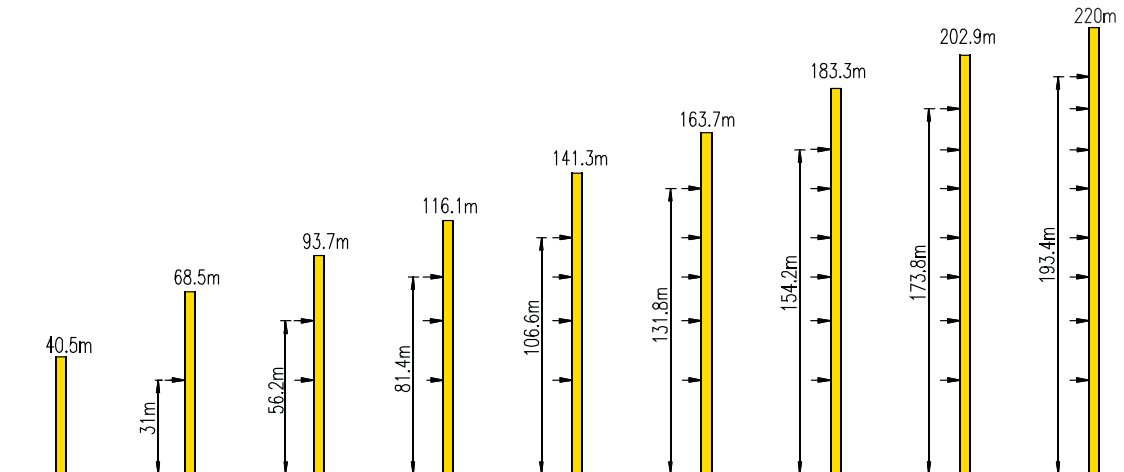
Model Detail	Mast Code	Wall-tie #1	Wall-tie #2	Wall-tie #3	Wall-tie #4	Wall-tie #5	Wall-tie #6	Wall-tie #7	Wall-tie #8
TC6010-6	EQ7	68.5 @ 31	93.7 @ 56.2	116.1 @ 81.4	141.3 @ 106.6	163.7 @ 131.8	183.3 @ 154.2	202.9 @ 173.8	220 @ 193.4

Masts Reactions




● Reactions in service ■ Reactions out of service
 ⚙ Without load and ballast with longest jib and maximum height
 ⊕ For more erecting solutions, consult us!


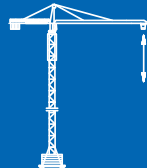
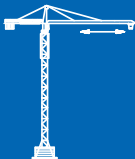

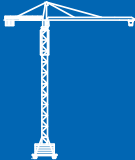




Anchorage



Load diagrams

		Max.Capacity m/t	16	20	24	28	32	36	38	42	44	48	50	54	56	60
60m (R=60.76)	б	2.5—26.5m 3t	3.00			2.80	2.37	2.04	1.91	1.67	1.57	1.39	1.31	1.17	1.11	1.00
	бб	2.5—14.5m 6t	5.36	4.13	3.31	2.74	2.31	1.98	1.85	1.61	1.51	1.33	1.25	1.11	1.05	0.94
54m (R=54.76)	б	2.5—30.2m 3t	3.00			2.80	2.42	2.26	1.99	1.87	1.67	1.58	1.42			
	бб	2.5—16.5m 6t	6.00	4.81	3.88	3.22	2.74	2.36	2.20	1.93	1.81	1.61	1.52	1.36		
48m (R=48.76)	б	2.5—31.4m 3t	3.00			2.93	2.54	2.38	2.09	1.97	1.76					
	бб	2.5—17.2m 6t	6.00	5.03	4.07	3.38	2.87	2.48	2.32	2.03	1.91	1.70				
42m (R=42.76)	б	2.5—32.1m 3t	3.00				2.61	2.44	2.15							
	бб	2.5—17.5m 6t	6.00	5.16	4.17	3.47	2.95	2.55	2.38	2.09						
36m (R=36.76)	б	2.5—32.1m 3t	3.00				2.60									
	бб	2.5—17.5m 6t	6.00	5.14	4.16	3.46	2.94	2.54								

Mechanisms

		Hoisting		QS680D						
	Slewing		HPW40B.100							
	0 ~ 0.8 r/min	2 × 4.0 kW	I		<table border="1"> <tr> <td>⌋</td> <td>3t</td> <td>8.88 m/min</td> </tr> <tr> <td>⌋⌋</td> <td>6t</td> <td>4.44 m/min</td> </tr> </table>	⌋	3t	8.88 m/min	⌋⌋	6t
⌋	3t	8.88 m/min								
⌋⌋	6t	4.44 m/min								
	Trolleying		BE33E							
	50/25 m/min	3.3/2.2 kW	II		<table border="1"> <tr> <td>⌋</td> <td>3t</td> <td>40 m/min</td> </tr> <tr> <td>⌋⌋</td> <td>6t</td> <td>20 m/min</td> </tr> </table>	⌋	3t	40 m/min	⌋⌋	6t
⌋	3t	40 m/min								
⌋⌋	6t	20 m/min								
	Travelling		ZA52-D ZC52-D							
	0 ~ 25 m/min	2 × 5.2 kW	III		<table border="1"> <tr> <td>⌋</td> <td>1.5t</td> <td>80 m/min</td> </tr> <tr> <td>⌋⌋</td> <td>3t</td> <td>40 m/min</td> </tr> </table>	⌋	1.5t	80 m/min	⌋⌋	3t
⌋	1.5t	80 m/min								
⌋⌋	3t	40 m/min								
		 440m⊙ (6 layers)								
		 Consult us If overtop								
		380V(+10%–10%) 50Hz		35.3+2 × 5.2 kW						

For more mechanisms optional, consult us!