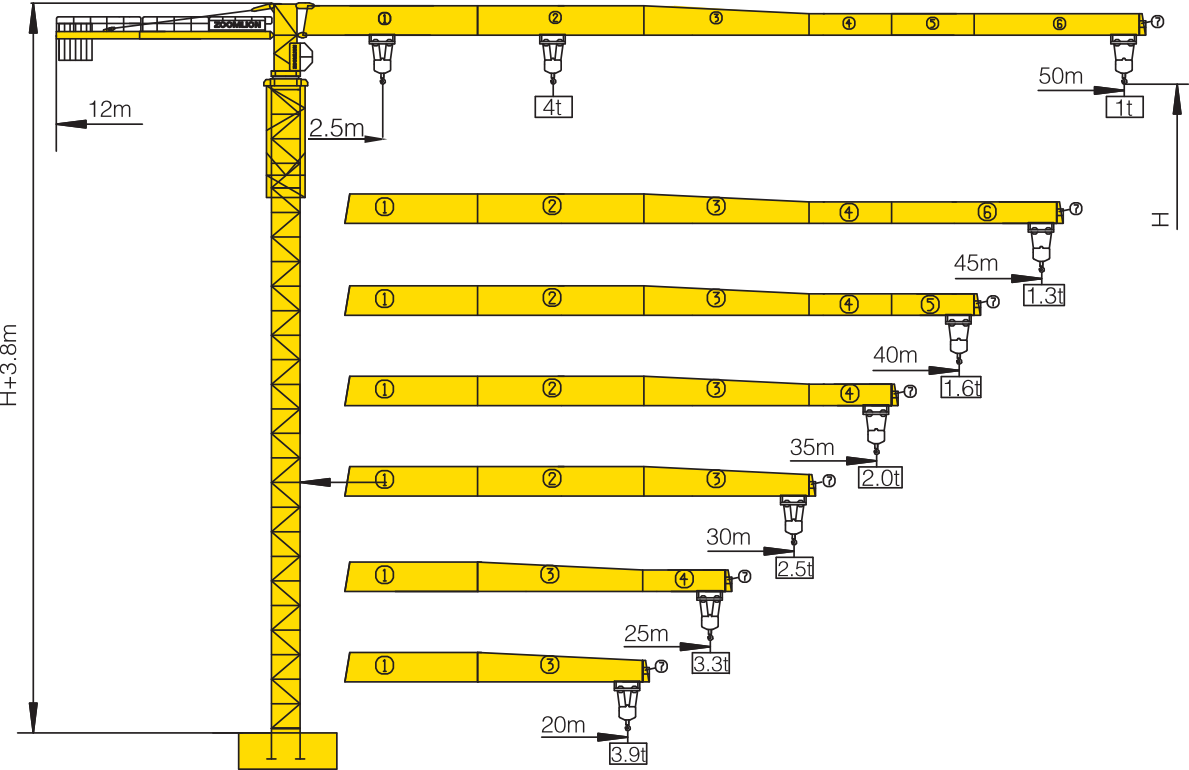




TCT5010-4



Counter-jib ballast

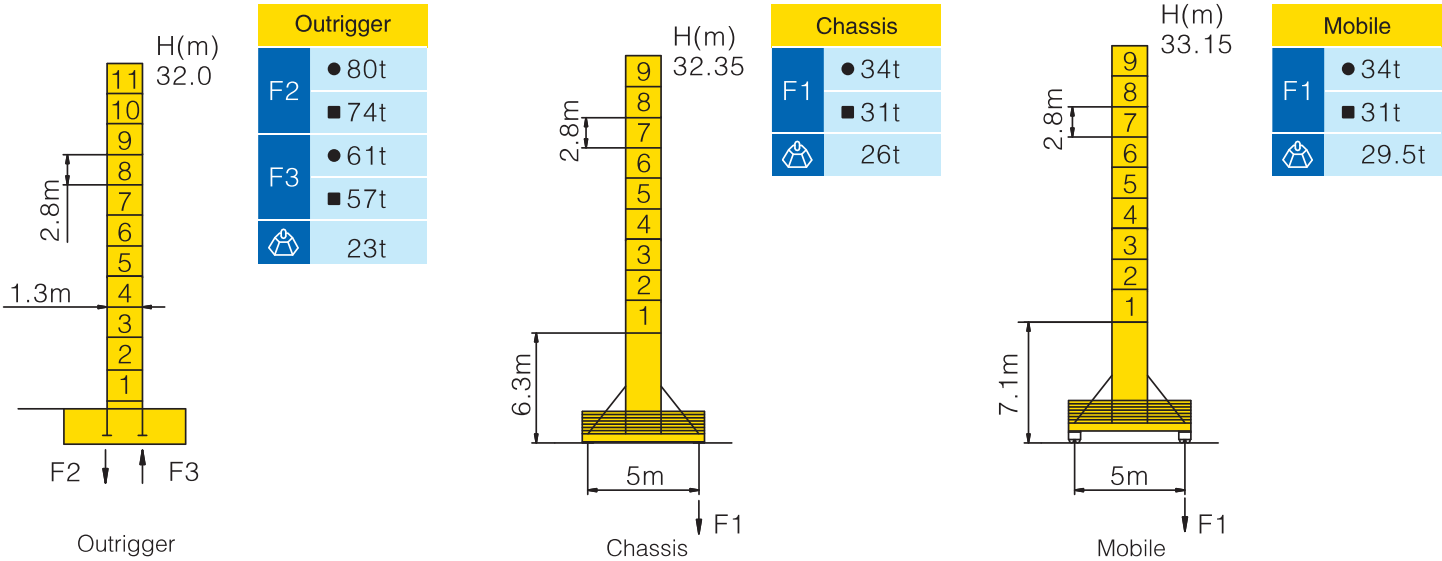
			(Kg)	PHZ2100	PHZ1700	PHZ1200
50m	12m		10000	2	2	2
45m	12m		8800	2	2	1
40m	12m		8300	2	1	2
35m	12m		7600	2	2	0
30m	12m		7100	2	1	1
25m	12m		5000	1	1	1
20m	12m		4200	2	0	0

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
TCT5010-4	L1	48.8 @ 23	65.6 @ 39.8	82.4 @ 56.6	99.2 @ 73.4	113.2 @ 90.2	127.2 @ 104.2	140 @ 118.2

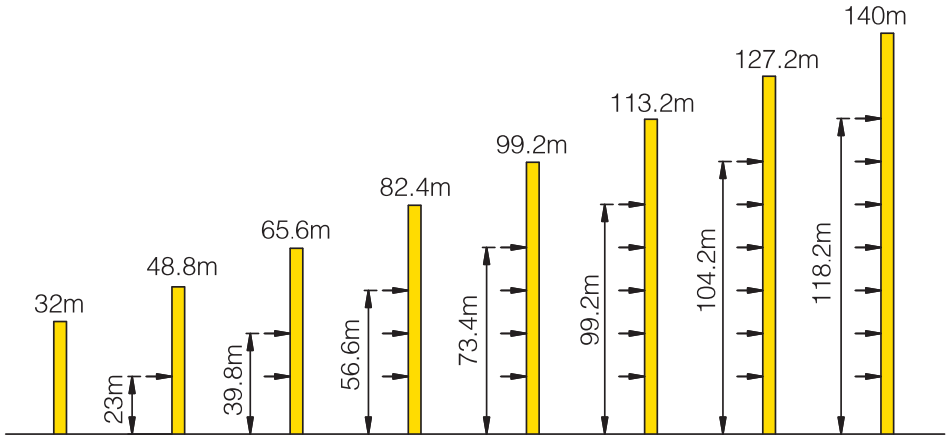


**Masts
Reactions**



● Reactions in service ■ Reactions out of service
⚙ Without load and ballast with longest jib and maximum height
① For more erecting solutions, consult us!

Anchorage



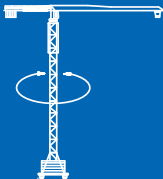
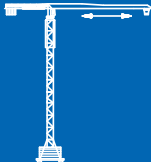
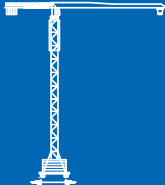


Load diagrams

		Max.Capacity m/t	15.0	17.5	20	22.5	25.0	27.5	30.0	32.5	35.0	37.5	40.0	42.5	45.0	47.5	50.0
50m (R=51)	б	2.5—29.65m 2t	2.00						1.99	1.80	1.63	1.50	1.37	1.26	1.16	1.08	1.00
	бб	2.5—16.65m 4t	4.00	3.78	3.23	2.80	2.47	2.19	1.97	1.78	1.61	1.48	1.35	1.24	1.14	1.06	0.98
45m (R=46)	б	2.5—32.25m 2t	2.00						1.98	1.81	1.65	1.52	1.40	1.30			
	бб	2.5—18.1m 4t	4.00		3.54	3.08	2.72	2.42	2.18	1.96	1.79	1.63	1.50	1.38	1.28		
40m (R=41)	б	2.5—33.6m 2t	2.00						1.90	1.74	1.60						
	бб	2.5—18.8m 4t	4.00		3.70	3.22	2.84	2.53	2.28	2.06	1.88	1.72	1.58				
35m (R=36)	б	2.5—34.3m 2t	2.00						1.95								
	бб	2.5—19.2m 4t	4.00		3.79	3.30	2.91	2.60	2.34	2.12	1.93						
30m (R=31)	б	2.5—30m 2t	2.00														
	бб	2.5—19.8m 4t	4.00		3.93	3.42	3.02	2.70	2.43								
25m (R=26)	б	2.5—20.0m 2t	2.00														
	бб	2.5—20.1m 4t	4.00			3.48	3.08										
20m (R=21)	б	2.5—20.0m 2t	2.00														
	бб	2.5—20m 4t	4.00														



Mechanisms

			Hoisting		QS470	
	Slewing		HR37.100			
	0 ~ 0.6 r/min	3.7 kW				
	Trolleying		BE24			
	40/20 m/min	2.4/1.5 kW				
	Travelling		ZA52A-D ZC52A-D			
	0 ~ 25 m/min	2×5.2 kW				
 15/15/3.5 kW  280m① (5 layers) ① Consult us If overtop			III		1.0t	70 m/min
					2t	35 m/min
			II		2t	35 m/min
					4t	17.5 m/min
			I		2t	7.5 m/min
					4t	3.7 m/min
			380V(+10%–10%) 50Hz		21.1+2×5.2 kW	