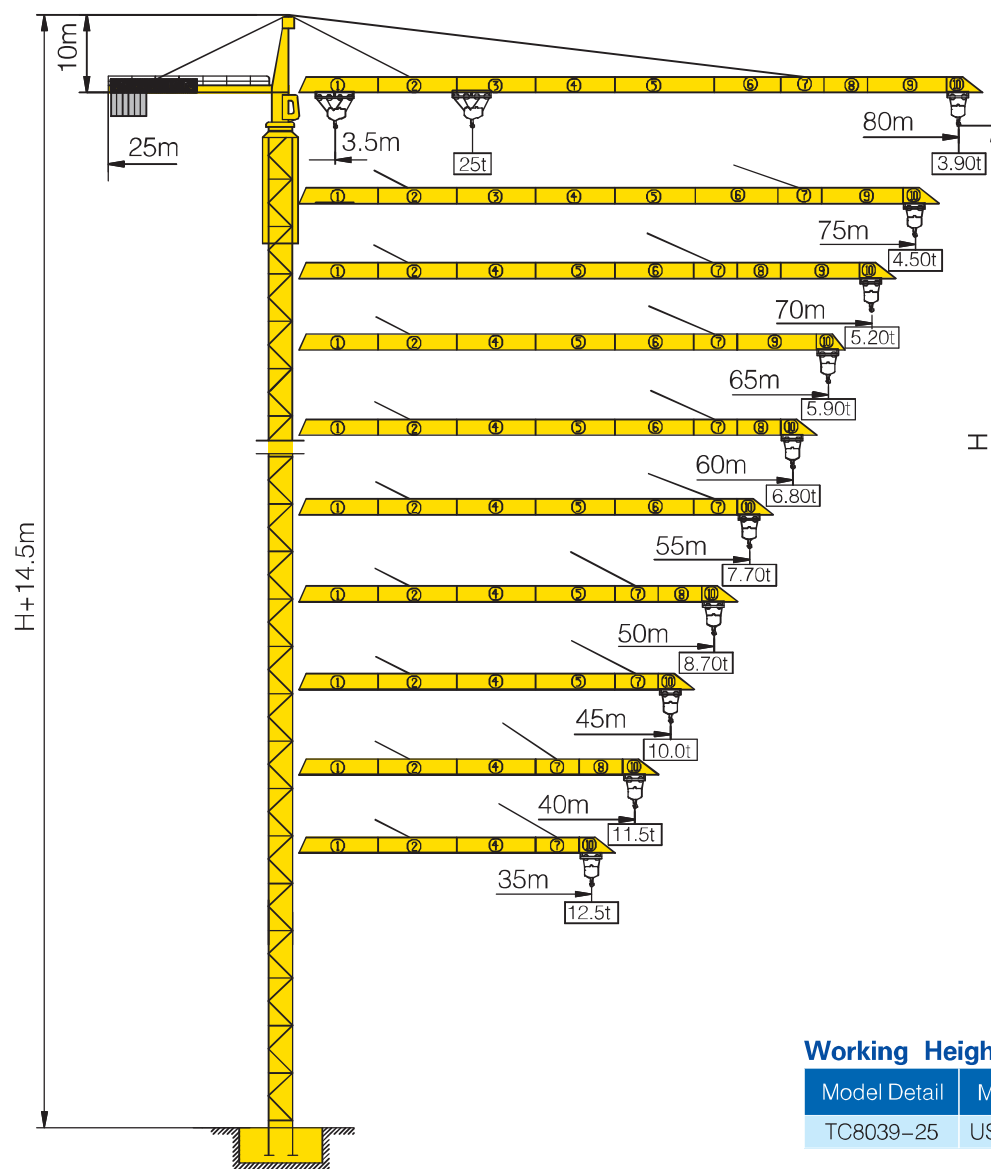




TC8039-25



Counter-jib ballast

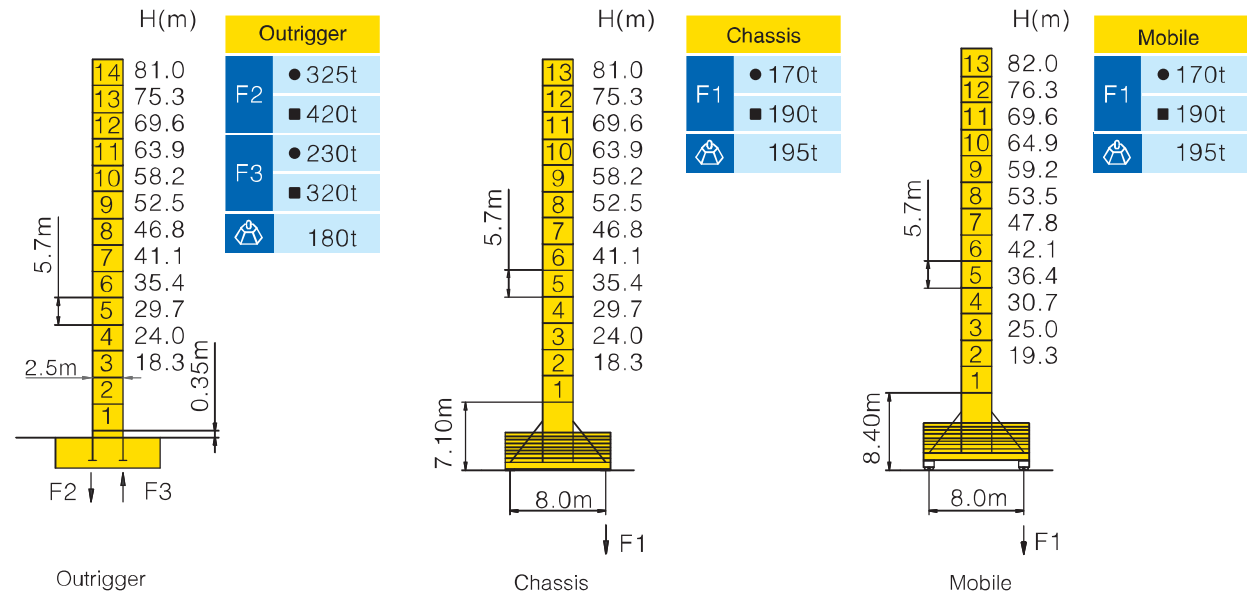
		(Kg)	PHZ6000	PHZ5000	PHZ3000
80m	25m	35000	2	4	1
75m	25m	32000	2	4	0
70m	25m	27000	2	3	0
65m	25m	24000	1	3	1
60m	25m	23000	0	4	1
55m	25m	20000	0	4	0
50m	25m	16000	1	2	0
45m	25m	14000	1	1	1
40m	25m	11000	1	1	0
35m	25m	9000	1	0	1

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

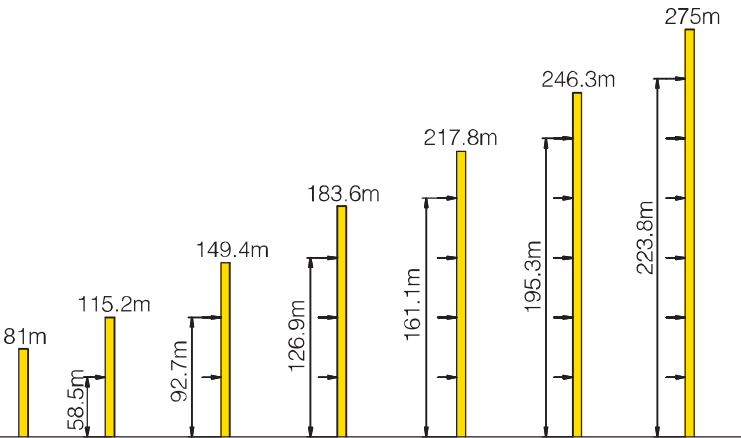
Model Detail	Mast Code	Wall-tie #1	Wall-tie #2	Wall-tie #3	Wall-tie #4	Wall-tie #5	Wall-tie #6
TC8039-25	US8039.13A	115.2 @ 58.5	149.4 @ 92.7	183.6 @ 126.9	217.8 @ 161.1	246.3 @ 195.3	275 @ 223.8



Masts Reactions



Anchorage



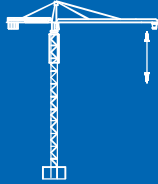
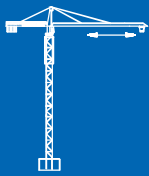
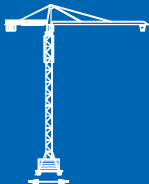


Load diagrams

		Max.Capacity m/t	18.0	20.0	25.0	30.0	35.0	38.0	40.0	43.0	45.0	48.0	50.0	53.0	55.0	58.0	60.0	65.0	70.0	75.0	80.0
80m (R=82.63)	⌋	3.5—31.04m 12.5t	12.50				10.90	9.91	9.33	8.57	8.11	7.51	7.14	6.65	6.35	5.94	5.69	5.14	4.67	4.26	3.90
	⌋⌋	3.5—16.18m 25t	22.10	19.50	14.90	11.90	9.78	8.78	8.20	7.43	6.98	6.37	6.01	5.52	5.22	4.81	4.56	4.01	3.54	3.13	2.77
75m (R=77.63)	⌋	3.5—32.33m 12.5t	12.50				11.40	10.40	9.79	8.99	8.52	7.89	7.51	6.99	6.68	6.26	6.00	5.42	4.93	4.50	
	⌋⌋	3.5—16.83m 25t	23.20	20.50	15.70	12.50	10.30	9.26	8.66	7.86	7.39	6.75	6.38	5.86	5.55	5.13	4.87	4.29	3.80	3.37	
70m (R=72.63)	⌋	3.5—33.68m 12.5t	12.50				12.00	10.90	10.30	9.44	8.95	8.29	7.89	7.36	7.03	6.59	6.32	5.72	5.20		
	⌋⌋	3.5—17.51m 25t	24.30	21.40	16.40	13.20	10.90	9.77	9.14	8.31	7.82	7.16	6.76	6.22	5.90	5.46	5.19	4.58	4.07		
65m (R=67.63)	⌋	3.5—34.53m 12.5t	12.50				12.30	11.20	10.60	9.72	9.22	8.54	8.13	7.58	7.25	6.80	6.52	5.90			
	⌋⌋	3.5—17.94m 25t	24.90	22.10	16.90	13.60	11.20	10.10	9.45	8.59	8.08	7.41	7.00	6.45	6.12	5.66	5.39	4.77			
60m (R=62.63)	⌋	3.5—35.72m 12.5t	12.50				11.70	11.00	10.10	9.59	8.89	8.47	7.90	7.56	7.09	6.80					
	⌋⌋	3.5—18.54m 25t	25.00	22.90	17.60	14.20	11.70	10.50	9.87	8.99	8.46	7.76	7.34	6.77	6.43	5.96	5.67				
55m (R=57.63)	⌋	3.5—36.40m 12.5t	12.50				11.90	11.20	10.30	9.78	9.06	8.63	8.05	7.70							
	⌋⌋	3.5—18.88m 25t	25.00	23.40	18.00	14.40	11.90	10.70	10.00	9.14	8.61	7.89	7.47	6.89	6.53						
50m (R=52.63)	⌋	3.5—36.64m 12.5t	12.50				12.00	11.30	10.40	9.85	9.13	8.70									
	⌋⌋	3.5—19.00m 25t	25.00	23.50	18.10	14.50	12.00	10.80	10.10	9.22	8.69	7.97	7.53								
45m (R=47.63)	⌋	3.5—37.11m 12.5t	12.50				12.20	11.50	10.50	10.00											
	⌋⌋	3.5—19.24m 25t	25.00	23.90	18.40	14.80	12.20	11.00	10.30	9.38	8.83										
40m (R=42.63)	⌋	3.5—37.34m 12.5t	12.50				12.30	11.50													
	⌋⌋	3.5—19.36m 25t	25.00	24.10	18.50	14.90	12.30	11.10	10.40												
35m (R=37.63)	⌋	3.5—35.00m 12.5t	12.50																		
	⌋⌋	3.5—19.41m 25t	25.00	24.10	18.50	14.90	12.30														



Mechanisms

			Hoisting		QP2580A		
	Slewing	HVV145B1.130 HVV145B2.130	 63 kW	III	б	12.5t	27 m/min
	0 ~ 0.7 r/min	3× 145 N.m			бб	25t	13.5 m/min
	Trolleying	BP110A	 550m⓪ (5 layers) ⓪Consult us If overtop	IV	б	6.25t	53 m/min
	0 ~ 100 m/min	11 kW				бб	12.5t
	Travelling	ZAK52-B ZBK52-B		V	б	1t	80 m/min
	0 ~ 25 m/min	6×5.2 kW				бб	2t
	380V(+10%–10%) 50Hz		96.5+6 × 5.2 kW				