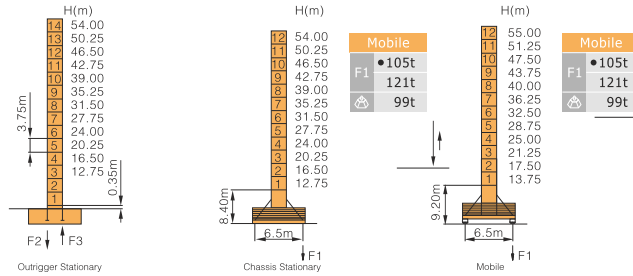


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Masts / Reactions

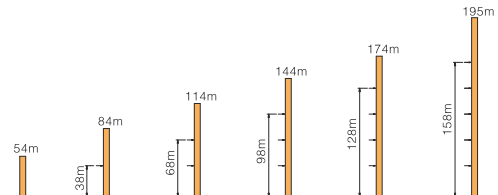


● Reactions in service ■ Reactions out of service ⬇ Without load and ballast with longest jib and maximum height

250t-m

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Anchorage













TC7030B-12 Hammer-head Tower Crane

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Load Diagrams

		Max. Capacity m ³ t	22.0	28.0	30.0	35.0	38.0	40.0	43.0	45.0	48.0	50.0	53.0	55.0	58.0	60.0	63.0	65.0	68.0	70.0	
70m (R=71.1)		3.0—40.9m 6t	6.00						5.64	5.33	4.92	4.67	4.34	4.14	3.86	3.70	3.46	3.32	3.12	3.00	
		3.0—22.3m 12t	12.00	9.21	8.49	7.05	6.38	5.99	5.47	5.16	4.75	4.50	4.17	3.97	3.69	3.53	3.29	3.15	2.95	2.83	
65m (R=66.1)		3.0—42.5m 6t	6.00						5.91	5.59	5.16	4.91	4.56	4.35	4.07	3.89	3.65	3.50			
		3.0—23.2m 12t	12.00	9.64	8.89	7.39	6.69	6.28	5.74	5.42	4.99	4.74	4.39	4.18	3.90	3.72	3.48	3.33			
60m (R=61.1)		3.0—43.4m 6t	6.00						5.74	5.30	5.04	4.69	4.47	4.18	4.00						
		3.0—23.7m 12t	12.00	9.88	9.11	7.58	6.86	6.45	5.90	5.57	5.13	4.87	4.52	4.30	4.01	3.83					
55m (R=56.1)		3.0—44.4m 6t	6.00						5.90	5.45	5.18	4.82	4.60								
		3.0—24.2m 12t	12.00	10.10	9.35	7.79	7.05	6.62	6.06	5.73	5.28	5.01	4.65	4.43							
50m (R=51.1)		3.0—45.2m 6t	6.00						5.57	5.30											
		3.0—24.6m 12t	12.00	10.40	9.55	7.96	7.21	6.77	6.20	5.86	5.40	5.13									
45m (R=46.1)		3.0—45.0m 6t	6.00																		
		3.0—25.1m 12t	12.00	10.60	9.76	8.14	7.38	6.93	6.35	6.00											

		Hoisting		QP12100B	
	Slewing	HVV145B1.130A HVV145B2.130A			
	0 ~ 0.6 r/min	2x145 Nm			
	Trolley	BP55B			
	0 ~ 75 m/min	5.5 kW			
	Travelling	ZAH52A			
	0 ~ 25 m/min	4x5.2 kW			
		 60 kW	IV	 3t 100 m/min	
				 6t 50 m/min	
			 390m \varnothing (5 layers) Consult us if overtop	V	 6t 50 m/min
					 12t 25 m/min
		380V(+10%~10%) 50Hz		80.5+4 x 5.2 kW	

For more mechanisms optional, consult us!