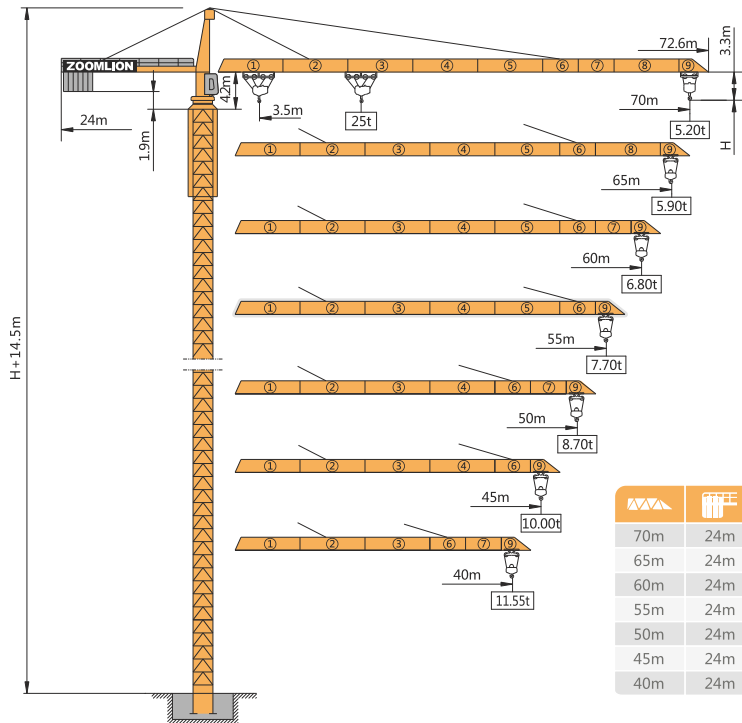





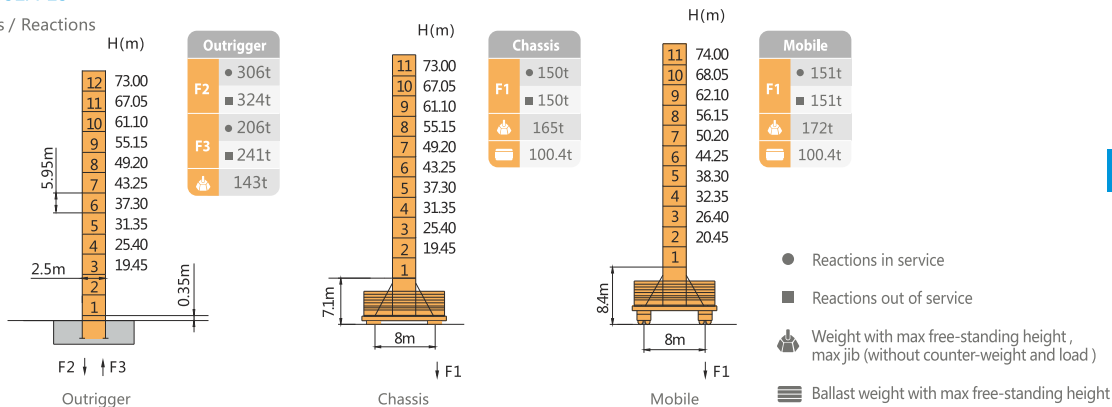
TC7052A-25 Hammer-head Tower Crane



		 (kg)	PHZ5000	PHZ3500	PHZ3000	PHZ2500
70m	24m	29500	4	2	0	1
65m	24m	27000	4	2	0	0
60m	24m	26000	4	1	0	1
55m	24m	23500	4	1	0	0
50m	24m	20000	4	0	0	0
45m	24m	18000	3	0	1	0
40m	24m	15000	3	0	0	0

TC7052A-25

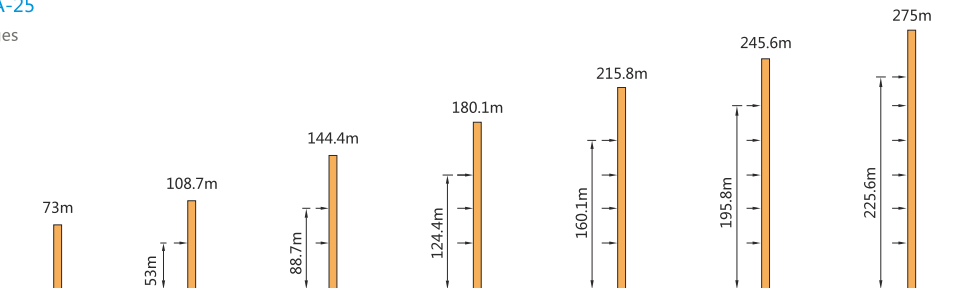
Masts / Reactions



400t-m

TC7052A-25
















Anchorage



TC7052A-25 Hammer-head Tower Crane

TC7052A-25

Load Diagrams

 R(m)		Max Capacity m/t	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	63.0	65.0	68.0	70.0	
70 (R=72.6)		3.5~33.7/12.50	12.50			11.97	10.89	10.26	9.43	8.94	8.28	7.88	7.35	7.03	6.58	6.31	5.94	5.71	5.40	5.20	
		3.5~17.5/25.00	21.41	16.42	13.16	10.86	9.78	9.15	8.32	7.83	7.17	6.77	6.24	5.92	5.47	5.20	4.83	4.60	4.29	4.09	
65 (R=67.6)		3.5~34.5/12.50	12.50			11.21	10.56	9.71	9.21	8.53	8.13	7.58	7.25	6.79	6.52	6.13	5.90				
		3.5~17.95/25.00	22.04	16.92	13.57	11.21	10.10	9.45	8.60	8.10	7.42	7.02	6.47	6.14	5.68	5.41	5.02	4.79			
60 (R=62.6)		3.5~35.8/12.50	12.50			11.66	10.99	10.11	9.59	8.89	8.47	7.90	7.56	7.09	6.80						
		3.5~18.56/25.00	22.92	17.62	14.15	11.70	10.55	9.88	9.00	8.48	7.78	7.36	6.79	6.45	5.98	5.69					
55 (R=57.6)		3.5~36.3/12.50	12.50			11.87	11.19	10.29	9.76	9.05	8.63	8.05	7.70								
		3.5~18.8/25.00	23.32	17.94	14.42	11.93	10.76	10.08	9.18	8.65	7.94	7.52	6.94	6.59							
50 (R=52.6)		3.5~36.5/12.50	12.50			11.97	11.28	10.38	9.85	9.13	8.70										
		3.5~18.9/25.00	23.52	18.09	14.54	12.04	10.86	10.17	9.27	8.74	8.02	7.59									
45 (R=47.6)		3.5~37.1/12.50	12.50			12.15	11.46	10.54	10.00												
		3.5~19.2/25.00	23.87	18.38	14.78	12.24	11.04	10.35	9.43	8.89											
40 (R=42.6)		3.5~37.3/12.50	12.50			12.25	11.55														
		3.5~19.35/25.00	24.06	18.53	14.90	12.34	11.14	10.44													

TC7052A-25

Mechanisms

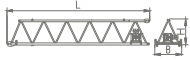

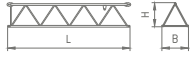

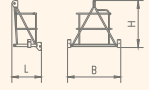
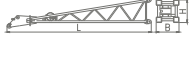
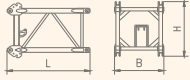
 Hoisting	Configuration								kW	 685mⓈ(6 layers)
			III	IV	V	III	IV	V		
 Hoisting	QP2580A	m/min	27	53	80	13.5	27	40	63	685mⓈ(6 layers)
		t	12.5	6.25	1	25	12.5	2		
 Slewing	HVV145B1.130B×2 HVV145B2.130B×1	r/min	0~0.7						3×145 N.m	 Consult us if overtop
 Trolleying	BP110A	m/min	0~100						11	
 Travelling	ZAK52-B ZBK52-B	m/min	0~25						6×5.2	
	380V(±10%)50Hz		96.5+6×5.2 (kW)							

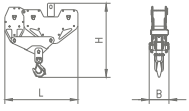
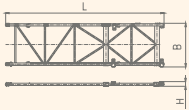
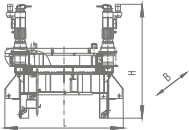
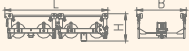
400t·m

TC7052A-25 Hammer-head Tower Crane

TC7052A-25

Packing List

NO	Description	Sketch	L(m)	B(m)	H(m)	Weight Per piece(t)	Qty
1	Jib I		10.23	1.73	1.70	2.30	1
2	Jib II		10.22	1.73	1.60	2.17	1
3	Jib III		10.22	1.73	1.60	2.01	1
4	Jib IV		10.22	1.73	1.60	1.78	1
5	Jib V		10.22	1.73	1.60	1.77	1
6	Jib VIII		10.22	1.73	1.60	1.29	1
7	Jib VI			5.22	1.73	1.60	0.95
8	Jib VII		5.22	1.73	1.60	0.79	1
9	Jib IX		1.72	1.73	1.81	0.30	1
10	Tower head		10.60	1.94	2.24	4.43	1
11	Slewing mast		3.21	2.30	1.90	3.07	1

NO	Description	Sketch	L(m)	B(m)	H(m)	Weight Per piece(t)	Qty
12	Lifting hook		1.91	0.30	2.40	0.84	1
13	Climbing frame main chord		11.98	3.31	0.35	3.25	1
14	Slewing assembly		3.35	3.35	2.98	11.57	1
15	Trolleying Mechanism		4.20	2.02	1.20	1.14	1

NO	Description	Sketch	L(m)	B(m)	H(m)	Weight Per piece(t)	Qty
16	The back section of counter-jib		11.63	1.80	0.95	4.17	1
17	The front section of counter-jib		11.67	1.77	0.95	3.45	1
18	Cabin		1.90	1.25	2.20	0.50	1
19	"K" part		1.99	0.13	1.63	0.16	12/节
20	Main chord		6.22	0.47	0.47	0.84	4/节
21	Mobile Under Carriage: Whole Beam		11.97	1.26	1.63	4.358	1
22	Mobile Under Carriage: Semi Beam		5.78	0.87	1.60	2.283	2

NO	Description	Sketch	L(m)	B(m)	H(m)	Weight Per piece(t)	Qty
23	ZAK52-B Driving Dolly I		1.95	1.45	1.40	1.82	2
24	ZBK52-B Driving Dolly II		1.95	1.45	1.40	1.99	2
25	Cable Reel		0.85	2.20	2.20	0.75	1
26	Hoisting mechanism		2.27	2.45	1.30	4.76	1

400t-m