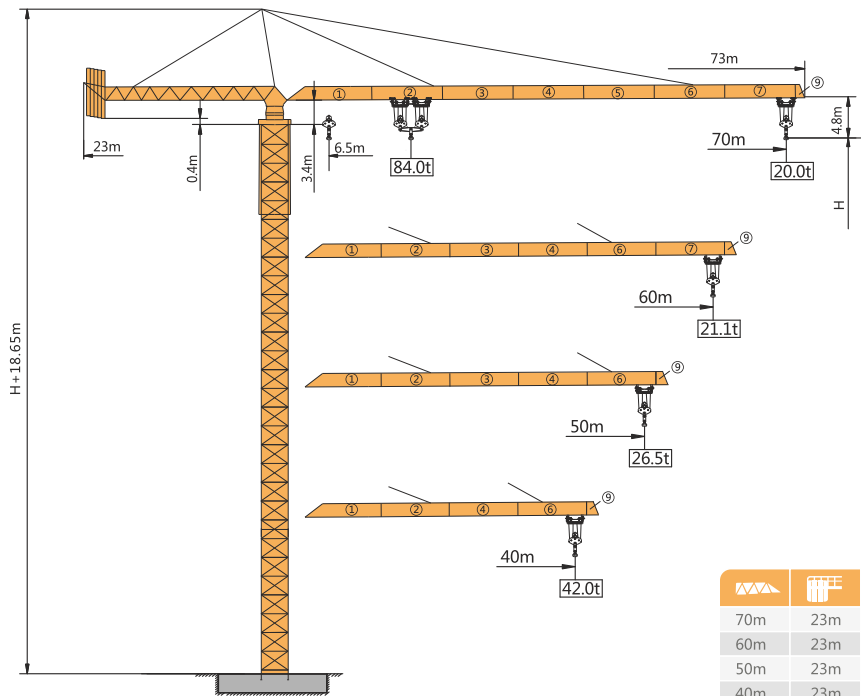





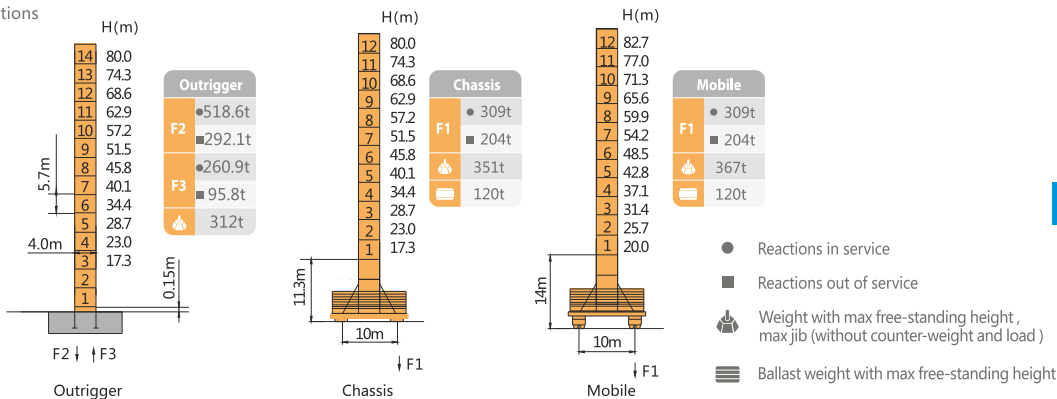
D1400-84 Hammer-head Tower Crane



		 (kg)	PHZ17700	PHZ11700	PHZ8600
70m	23m	88500	5	0	0
60m	23m	76500	3	2	0
50m	23m	70300	3	0	2
40m	23m	58800	2	2	0

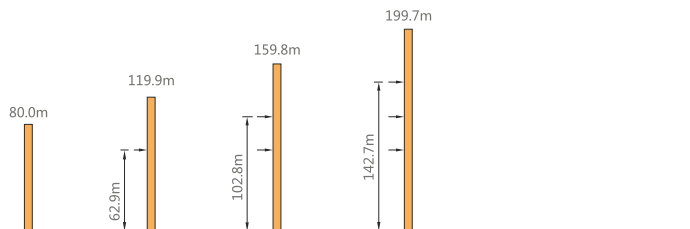
D1400-84

Masts / Reactions



D1400-84














Anchorage



D1400-84 Hammer-head Tower Crane

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Load Diagrams

		Max Capacity m/t	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0
70 (R=73)		6.5~67.3/21.00	21.00										20.00
		6.5~34.5/42.00	42.00			41.20	34.70	29.60	25.70	22.40	19.70	17.50	15.60
		6.5~19.5/84.00	81.40	61.60	48.80	39.90	33.40	28.40	24.40	21.30	18.50	16.20	14.30
60 (R=63)		6.5~60.0/21.00	21.00										
		6.5~36.1/42.00	42.00			36.80	31.50	27.30	23.90	21.10			
		6.5~20.3/84.00	84.00	65.00	51.70	42.30	35.50	30.20	26.00	22.60	19.80		
50 (R=53)		6.5~50.0/21.00	21.00										
		6.5~37.4/42.00	42.00			38.50	33.00	28.70					
		6.5~21.0/84.00	84.00	67.90	54.10	44.40	37.20	31.80	27.40				
40 (R=43)		6.5~40.0/21.00	21.00										
		6.5~40.0/42.00	42.00										
		6.5~22.2/84.00	84.00	72.50	57.80	47.50	40.00						

D1400-84

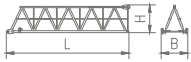



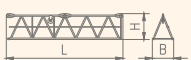



Mechanisms

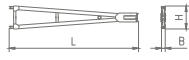

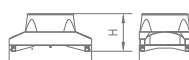

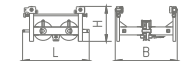
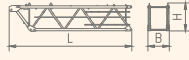
	Configuration											kW	
			I	II	III	I	II	III	I	II	III		
 Hoisting	QPL4290	m/min	22.5	45	90	15	30	60	7.5	15	30	132	1250m \varnothing (7 layers)
		t	21	10.5	5	42	21	10.5	84	42	21		
 Slewing	HP185	r/min	0~0.6									3×18.5 (≥70m Jib) 2×18.5 (Others)	 Ⓢ Consult us if overtop
 Trolleying	BP185	m/min	0~50									18.5	
 Travelling	ZA110×2 ZB110×2	m/min	0~15									4×11	
	380V(±10%)50Hz		187.5+4×11kW										

630t-m
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D1400-84 Hammer-head Tower Crane

D1400-84 Packing List

NO	Description	Sketch	L(m)	B(m)	H(m)	Weight Per piece(t)	Qty
1	Jib I		10.37	2.22	2.40	5.35	1
2	Jib II		10.38	1.90	2.40	5.46	1
3	Jib III		10.38	1.90	2.40	5.17	1
4	Jib IV		10.38	1.90	2.36	3.96	1
5	Jib V		10.38	1.90	2.36	3.72	1
6	Jib VI		10.38	1.90	2.36	3.88	1
7	Jib VII		10.35	1.90	2.33	3.06	1
8	Jib IX		1.20	2.15	2.81	0.58	1

NO	Description	Sketch	L(m)	B(m)	H(m)	Weight Per piece(t)	Qty
9	Strut		12.20	0.37	2.10	5.00	1
10	Turntable		3.88	2.85	1.50	12.00	1
11	Slewing support		4.50	2.80	2.09	13.50	1
12	Transition beam		5.14	2.67	1.58	6.80	2
13	Trolley		2.47	2.28	1.31	0.98	1
						0.83	1
						0.81	1
14	The front section of counter-jib		11.90	2.10	2.56	11.60	1

NO	Description	Sketch	L(m)	B(m)	H(m)	Weight Per piece(t)	Qty
15	The back section of counter-jib		11.85	2.05	2.47	9.00	1
16	Yoke		2.67	1.95	1.12	1.60	1
17	Cabin		2.31	1.58	2.20	0.80	1
18	Section panel		6.00	0.41	2.21	1.49	15x4
19	Leaf-type web		2.64	0.13	1.93	0.15	15x8
20	Climbing frame (Leaf-type, packed)		12.00	—	—	30.00	1

NO	Description	Sketch	L(m)	B(m)	H(m)	Weight Per piece(t)	Qty
21	Mobile Under Carriage Semi Beam		10.70	1.28	3.62	15.00	2
22	Driving Dolly		3.50	1.26	1.40	5.00	4
23	Section panel		6.00	0.41	2.21	1.80	2x4
24	Leaf-type web		2.64	0.13	1.93	0.20	2x8

630t-m
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