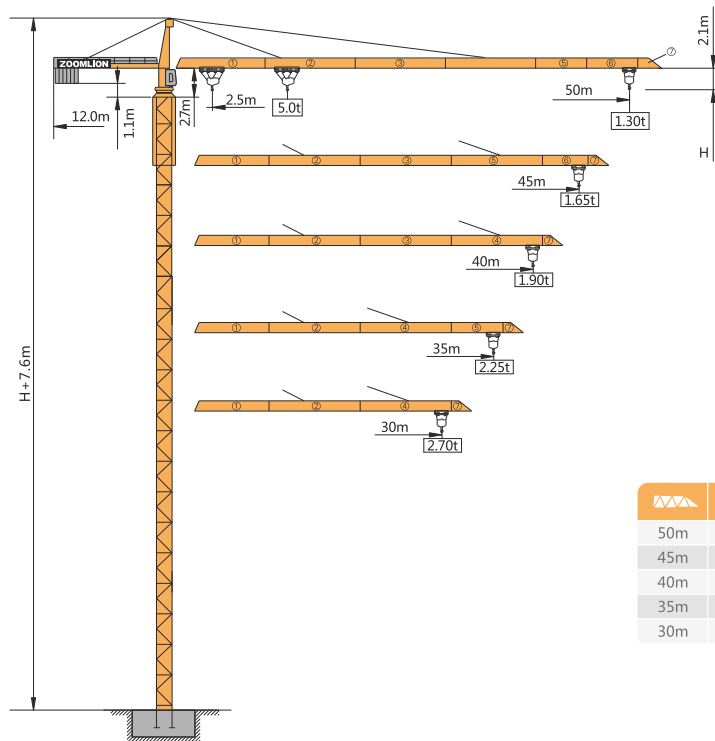





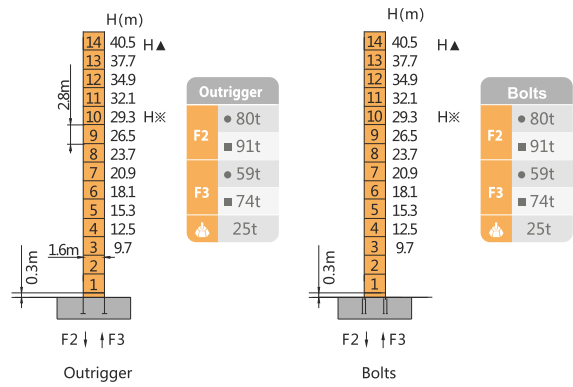
# H5013-5 Hammer-head Tower Crane



		 (kg)	PHZ2300	PHZ1500
50m	12m	9900	3	2
45m	12m	9900	3	2
40m	12m	8400	3	1
35m	12m	6900	3	0
30m	12m	6100	2	1

H5013-5

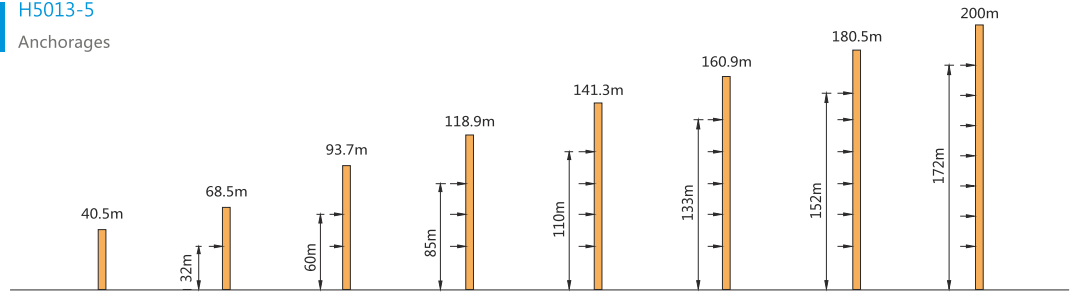
Masts / Reactions



- H※ : The standard sale height
- H▲ : Largest free Standing Height
- Reactions in service
- Reactions out of service
- 🔥 Weight with max free-standing height, max jib (without counter-weight and load)

H5013-5

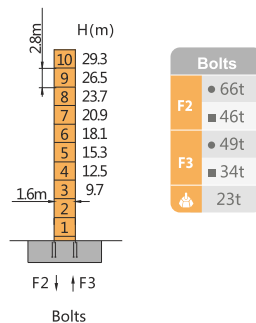
Anchorage



# H5013-5 Hammer-head Tower Crane

## H5013-5

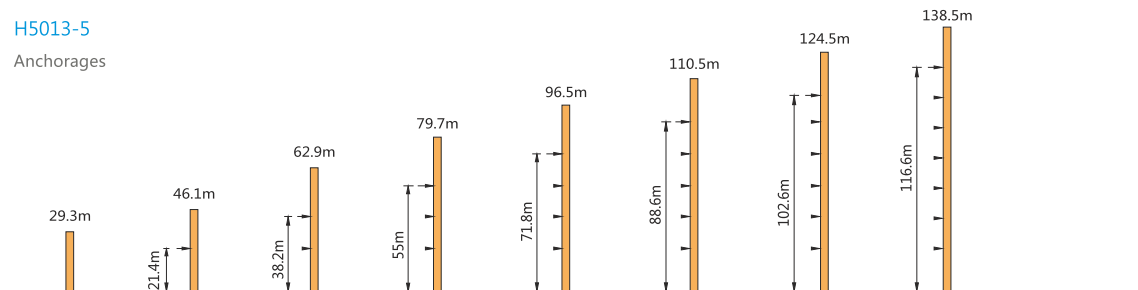
Masts / Reactions



- Reactions in service
- Reactions out of service
- 🔥 Weight with max free-standing height, max jib (without counter-weight and load)












## H5013-5

Anchorage



## H5013-5












## Load Diagrams

		Max Capacity m/t	15.0	17.5	20.0	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=51.5)		2.5~29.9/2.50	2.50						2.49	2.26	2.06	1.89	1.74	1.61	1.49	1.39	1.30	
		2.5~16.4/5.00	5.00	4.65	3.99	3.47	3.06	2.73	2.46	2.23	2.03	1.86	1.71	1.57	1.46	1.35	1.26	
45m (R=46.5)		2.5~31.5/2.50	2.50							2.41	2.20	2.02	1.86	1.72	1.60			
		2.5~17.3/5.00	5.00	4.22	3.38	3.25	2.90	2.61	2.37	2.16	1.98	1.83	1.68	1.56				
40m (R=41.5)		2.5~32.0/2.50	2.50							2.45	2.24	2.06	1.90					
		2.5~17.5/5.00	5.00	4.30	3.75	3.31	2.96	2.66	2.41	2.20	2.02	1.86						
35m (R=36.5)		2.5~32.1/2.50	2.50							2.46	2.25							
		2.5~17.5/5.00	5.00	4.31	3.76	3.32	2.97	2.67	2.42	2.21								
30m (R=31.5)		2.5~30.0/2.50	2.50															
		2.5~17.7/5.00	5.00	4.34	3.79	3.35	2.99	2.70										

# H5013-5 Hammer-head Tower Crane

H5013-5

Mechanisms

 Hoisting	Configuration								kW	
			I	II	III	I	II	III		
 Hoisting	<b>QS565</b>	m/min	9.7	32.5	65	4.85	16.25	32.5	18/18/5	400m $\varnothing$ (6 layers)
		t	2.5	2.5	1.25	5	5	2.5		
 Slewing	<b>HR55.130</b>	r/min	0~0.6						5.5	  Consult us If overtop
 Trolleying	<b>BE24B</b>	m/min	40/20						2.4/1.5	
 Travelling	<b>2xZA52-D</b>	m/min	0~25						2×5.2	
	<b>380V(±10%)50Hz</b>		25.9+2×5.2 ( kW )							

## [Upper Parts]

## H5013-5 Packing List

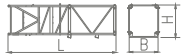
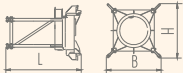
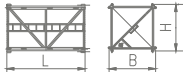
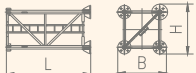
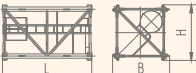

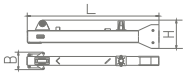
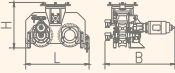
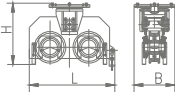
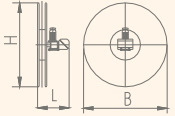
NO	Description	Sketch	L(m)	B(m)	H(m)	Weight Per piece(t)	Qty
1	Jib I		11.36	1.10	0.45	0.96	1
2	Jib II		10.08	1.10	1.04	0.72	1
3	Jib III		10.08	1.10	1.01	0.54	1
4	Jib IV		10.80	1.10	1.03	0.49	1
5	Jib V		5.40	1.10	1.04	0.23	1
6	Jib VI		5.40	1.10	1.01	0.24	1
7	Jib VII		0.64	1.32	1.27	0.08	1
8	Tower head		6.20	1.09	1.23	0.74	1
9	Hook		1.27	0.19	0.74	0.20	1

NO	Description	Sketch	L(m)	B(m)	H(m)	Weight Per piece(t)	Qty
10	Trolley		1.30	1.35	0.85	0.22	1
11	Counter-jib		11.36	1.10	0.45	0.96	1
12	Cabin		1.49	1.07	2.05	0.20	1
13	Hoisting mechanism		1.62	1.53	0.78	1.04	1

# H5013-5 Hammer-head Tower Crane

## [Bottom Parts]

### H5013-5 Packing List

NO	Description	Sketch	L(m)	B(m)	H(m)	Weight Per piece(t)	Qty
1	Climbing frame structure		5.80	2.05	2.05	1.64	1
2	Slewing assembly		3.01	2.14	2.14	2.44	1
3	Tower Section		2.80	1.73	1.73	0.76	13
4	Base Tower Section (Bolts)		2.83	1.92	1.92	1.03	1
	Base Tower Section (Outrigger)		2.80	1.79	1.74	0.87	1
5	Mobile Undercarriage Part 1: Whole Beam		5.17	0.68	0.73	1.32	1
6	Mobile Undercarriage Part 2: Semi Beam		3.63	0.77	0.81	0.63	2
7	Driving Dolly		1.38	1.30	1.10	0.88	2
8	Driven Dolly		1.40	0.60	0.95	0.69	2
9	Cable Reel		0.85	2.20	2.20	0.23	1

**[Bottom Parts]**

## H5013-5 Packing List

NO	Description	Sketch	L(m)	B(m)	H(m)	Weight Per piece(t)	Qty
1	Climbing frame structure		5.96	2.04	2.04	1.39	1
2	Slewing assembly		3.01	2.14	2.14	2.50	1
3	Tower Section		2.80	1.73	1.73	0.68	7
4	Tower Section		2.80	1.73	1.73	0.70	1
5	Base Tower Section (Bolts)		5.63	1.92	1.92	1.39	1