



TOWER CRANE

PRODUCT BROCHURE





About our company

HQC BUILDING EQUIPMENTS CORPORATION was established and registered to SEC in Metro Manila on May 2013, it's a localized joint venture in the Philippines which was founded by professional Filipino and well known branded Chinese manufacturers. HQC's head office is located Ortigas CBD commercial district in Pasig city, it has medium-large sized modernized equipment warehouse more than 4000sqm at Morong- Rizal province which is about 25km away from Metro Manila. HQC's main product line for sale includes Tower crane, Construction hoist, Suspended platform (Gondola), Manlift, Forklift, Steel structure and other high rising building equipment and materials, meanwhile, HQC is also offering rental service for these equipment nationwide with brand new and used unit. We have more than 60 professional employees dedicated to serve our client for construction equipment pre-sale service, sale service, after-sale service, and equipment solutions. As HQC is developing and growing, our team is getting bigger and more professional to take care of our client better.

HQC's construction equipment are manufactured by China's leading factory in this industry with advanced and updated technologies, our product has obtained certification of ISO, CE, TUV, SGS and other authorities, which could support HQC to fulfil its principal-- To bring "High Quality product from China" for the Philippines construction. As of now, HQC is the authorized distributor in the Philippines for these top brands from China like XCMG, CABR, SHENXI. We are dedicated to provide the more advanced technology and more reliable quality with more economic cost. Service is always one of HQC's most important pursuit, in order to serve and satisfy our client, we've made a big stock for spare parts and fast moving parts here in the Philippines for each specific product, and trained local technical service for trouble shooting, installation, dismantling and maintenance, we've been doing our best and will continue to put our most effort to give reliable and timely service. So far, we have supplied our product to the Philippine reputed big companies here such as MDC, DDT, DATEM, STONERICH, STA LUCIA, PHINMA, FRE-FIL, NGCB, AM ORETA, we are glad and honored to get their accreditation and trust, this motivates us all the time to improve our product and service for better satisfaction of our old and new client.



Supported by our excellent factories, cooperated with our valued Philippine client, HQC BUILDING EQUIPMENTS CORPORATION sincerely wish to give its best contribution to build this "country of thousands of islands"—Philippines to be a rich and livable beautiful country.

Catalogue

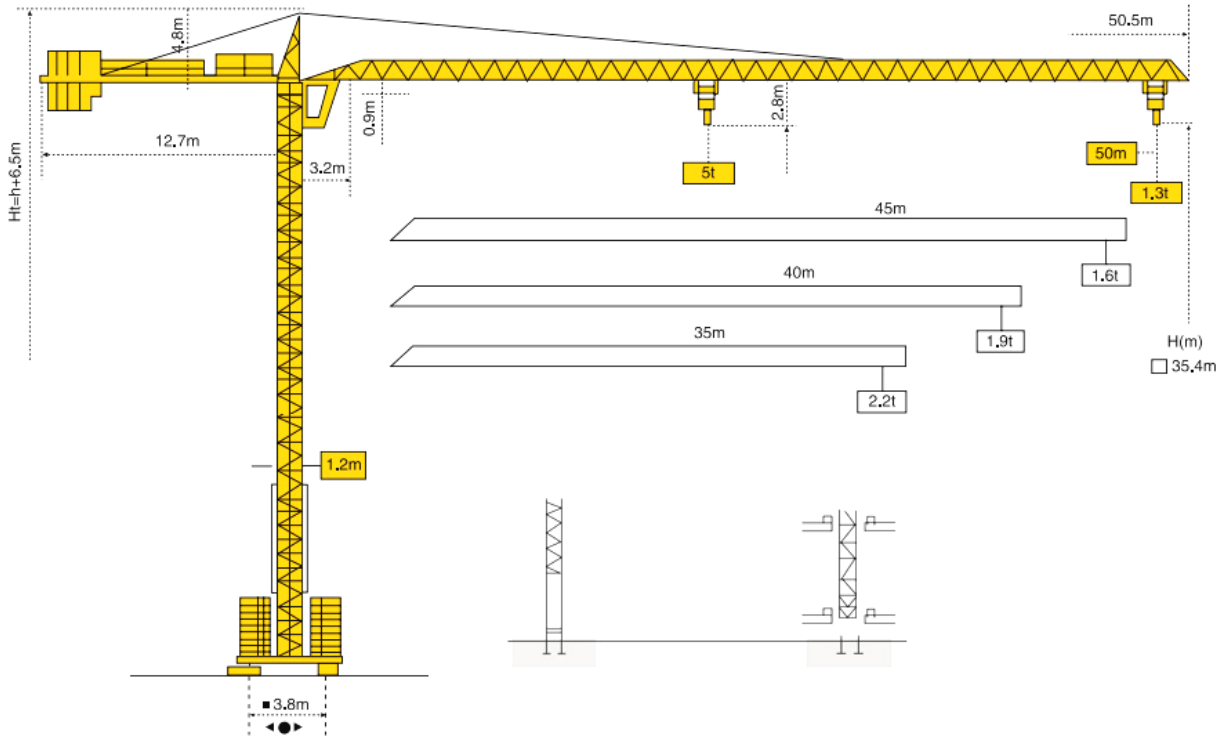
- 1. Company profile page 1
- 2. Company certificationpage 2
- 3. Hammer head top kit tower cranepage 4-27
- 4. Hammer head topless tower cranepage 28-57
- 5. Luffing tower cranepage 58-70
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- 7. Self erecting cranepage 75-76
- 8. Super heavy cranepage 77-92
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HAMMER HEAD TYPE

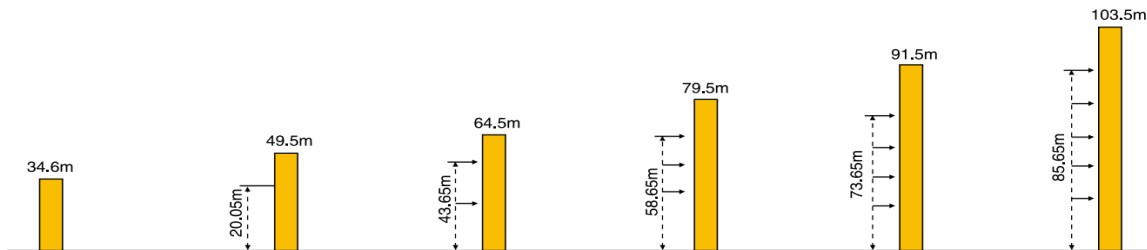
TOPKIT TOWER CRANE MC80



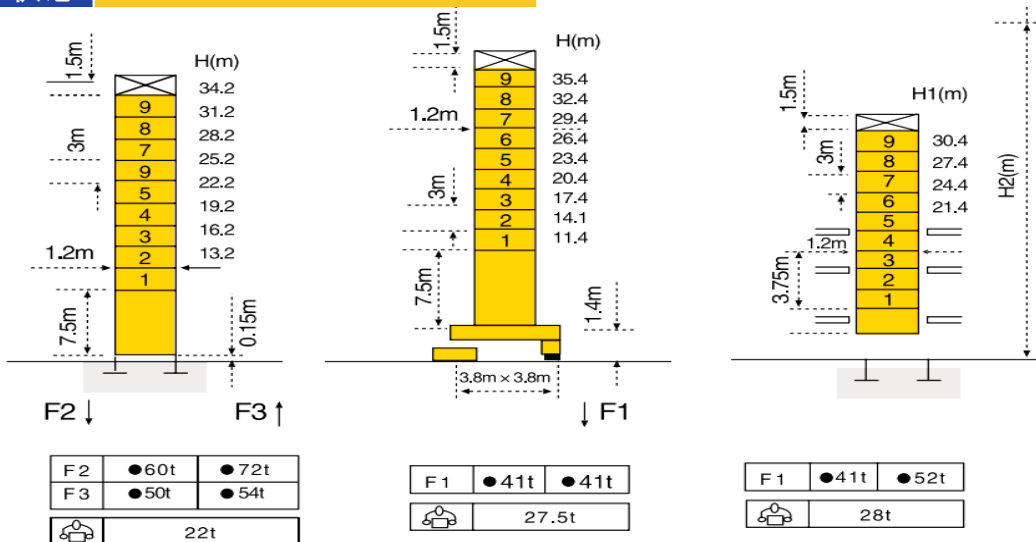
外形尺寸 Dimensions



附着 Anchorages



技术状态 Status



F=反力 - Reactions

起重特性 Load Diagrams

起重臂 (m) jib	R _{min}	R (C _{max})	C _{max}	幅度 (m) Range										
				5	10	15	20	25	30	35	40	45	50	
50m		2.3m	28.9m	2500	2500					2350	2000	1700	1500	1300
		2.3m	15m	5000	5000	5000	3600	2700	2350	2000	1700	1500	1300	
45m		2.3m	30.8m	2500	2500					2500	2200	1850	1600	
		2.3m	15m	5000	5000	5000	3800	2900	2500	2200	1850	1600		
40m		2.3m	31.6m	2500	2500					2250	1900			
		2.3m	16.4m	5000	5000		3800	3000	2500	2250	1900			
35m		2.3m	31.6m	2500	2500					2200				
		2.3m	16.4m	5000	5000		3900	3000	2500	2200				

传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 (kW) Power	
起升 Hoisting		25PC13		0~6.8	2.6	360m >360m*	18.5
				0~32	2.6		
				0~64	1.3		
				0~3.4	5		
				0~16	5		
				0~32	2.6		
变幅 Trolleying		4D3V3	50/25m/min			3.3/2.2	
回转 Slewing		RCV60	0~0.8 r/min			6	
行走 Travelling		RT324	12.5/25m/min			2X2.9	
电源 Main supply					~400V (±10%) 60Hz		
总功率 (不含顶升和行走) Gross power (excluding top-lifting and travelling)					35KVA		

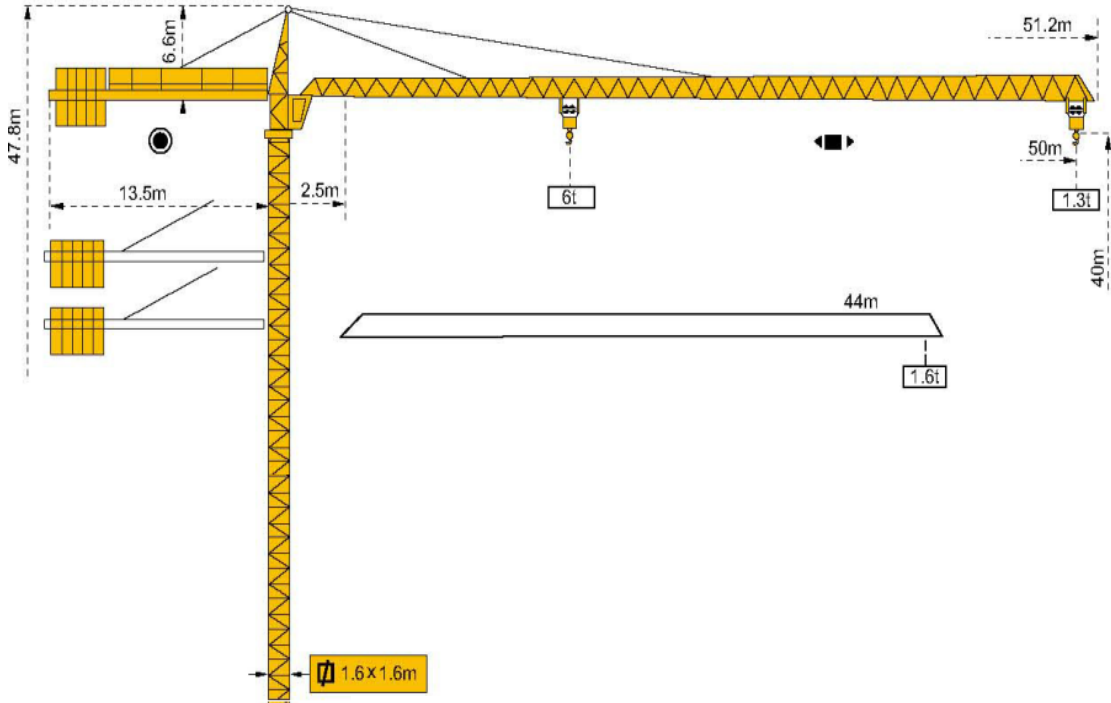
*如需其它传动机构, 请咨询我们! For more mechanisms optional, consult us!

HAMMER HEAD TYPE

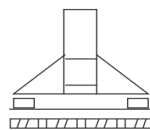
TOPKIT TOWER CRANE TC5013



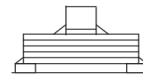
外形尺寸 Dimensions



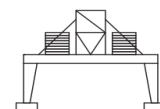
固定式
Stationary



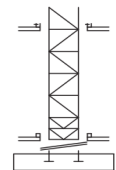
行走式
Travelling



底架压重式
Under frame Loading



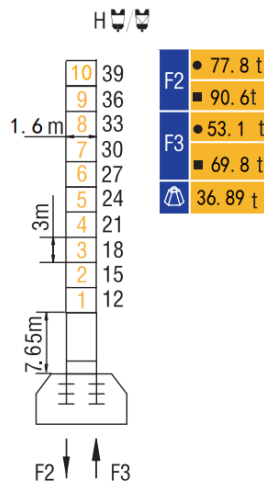
门座式
portal type



内爬式
Inner-climbing type

*可变换的其它安装方式同我们协商 Mounting possibilities Consult us

技术状态 Status

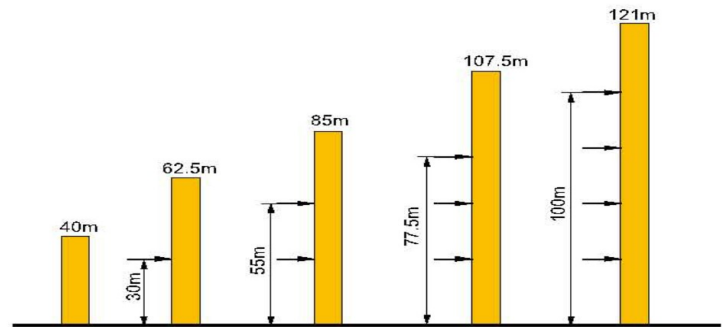


● 工作状态 In service ■ 非工作状态 Out of service

⚠ 不含平衡重最大臂长最大工作高度时的自重

Without load and ballast with longest jib and maximum height

附着 Anchorages



Note: For the height more than 121m after anchoring, please consult us!

起重特性 Load Diagrams

起重臂 (m) jib	R _{min}	R (C _{max})	C _{max}	幅度 (m) Range									
				5	10	15	20	25	30	35	40	44	50
50m		2.3m	25.09m	3000	3000				2320	2050	1620	1380	1300
		2.3m	13.24m	6000	6000	5243	3816	2930	2380	1940	1530	1290	1200
44m		2.3m	27.85m	3000	3000				2756	2310	1960	1600	
		2.3m	14.7m	6000	6000	5872	4200	3300	2666	2200	1866	1530	

配重配置 Ballast

Counter-jib ballast		2000(kg) / 1500(kg)			
		(kg)	N/A	PZ2000	PZ1500
50m	13.5m	11000	0	4	2
44m	13.5m	9500	0	4	1

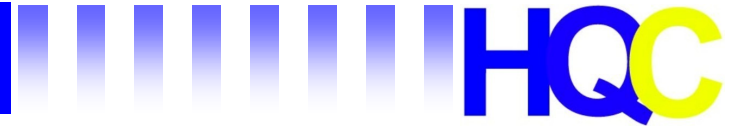
传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 (kW) Power	
起升 Hoisting		22QP15		0-38	3	400 m >400m*	22
				0-56	2		
				0-80	1.25		
				0-19	6		
				0-28	4		
				0-40	2.5		
变幅 Trolleying		33BDZ60	50/25m/min		3.3/2.2		
回转 Slewing		55HR120	0~0.6 r/min		5.5		
行走 Travelling		RT433	12.5/25m/min		4×1.7/3.4		
电源 Main supply					~380V (±10%) 50Hz		
总功率 (不含顶升和行走) Gross power (excluding top-lifting and travelling)					30.8 kW		

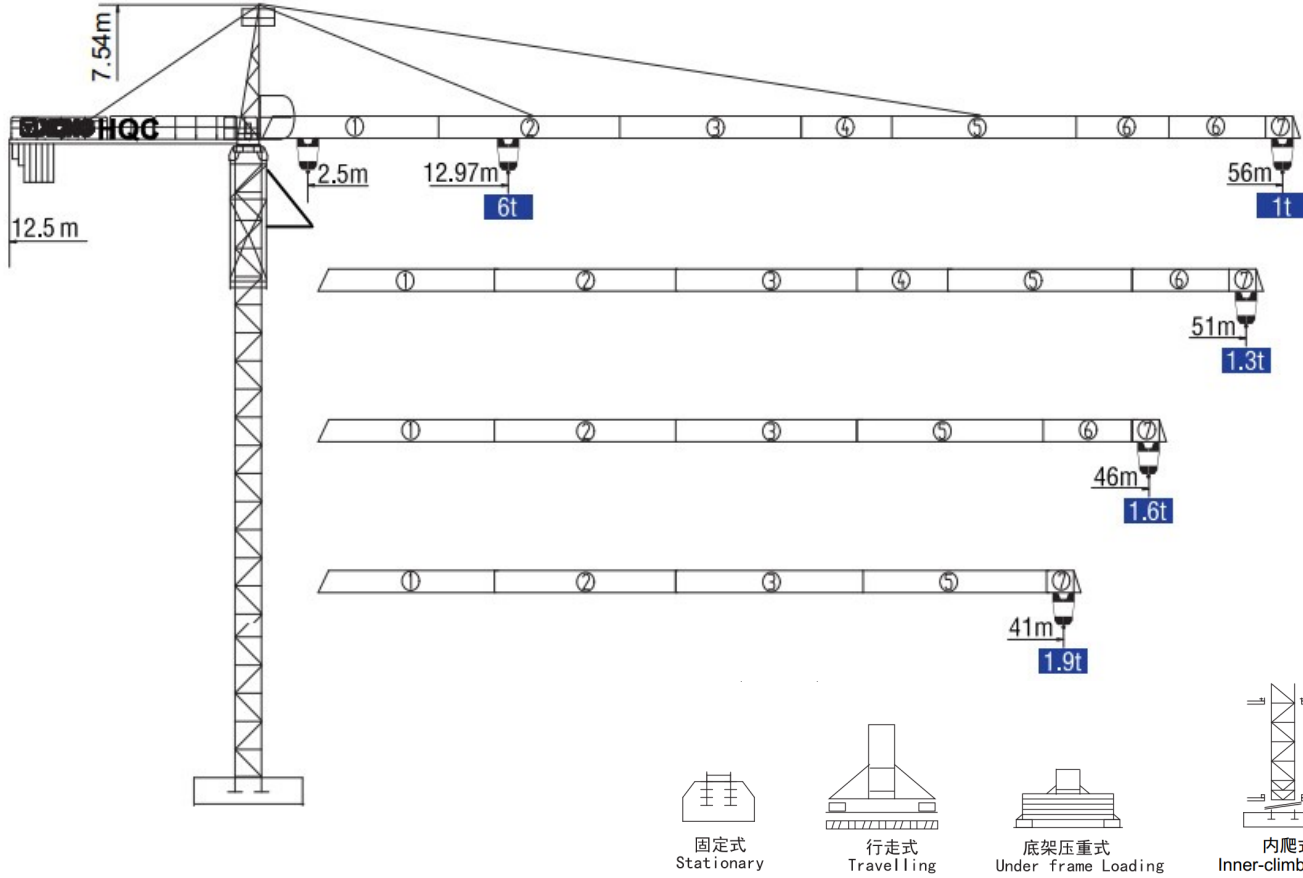
*如需其它传动机构, 请咨询我们! For more mechanisms optional, consult us!

HAMMER HEAD TYPE

TOPKIT TOWER CRANE TC5610

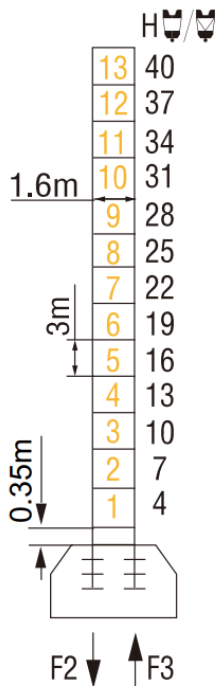


外形尺寸 Dimensions



*可变换的其它安装方式同我们协商 Mounting possibilities Consult us

技术状态 Status



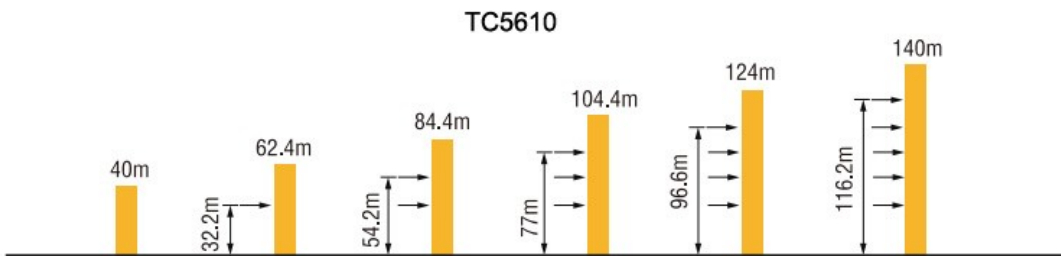
F2	● 78.6t
	■ 92.7t
F3	● 55.8t
	■ 79.1t
	▲ 32.47t

配重配置 Ballast

Counter-jib ballast		Counter weight type		
	(kg)	PZ2330	PZ1250	
56m	12.5m	15230	6	1
51m	12.5m	13980	6	0
46m	12.5m	12900	5	1
41m	12.5m	11650	5	0

起重特性 Load Diagrams

起重臂 (m) jib	R _{min}	R (C _{max})	C _{max}	幅度 (m) Range									
				16	21	26	31	36	41	46	51	56	
56m		2.5	24.18	3t	3000		2754	2226	1845	1556	1330	1149	1000
		2.5	12.97	6t	4755	3488	2708	2180	1799	1510	1285	1103	954
51m		2.5	26.37	3t	3000			2474	2058	1744	1497	1300	
		2.5	14.14	6t	5263	3855	3004	2429	2013	1698	1452	1254	
46m		2.5	27.7	3t	3000			2626	2189	1858	1600		
		2.5	14.85	6t	5530	4078	3185	2580	2143	1813	1554		
41m		2.5	28.18	3t	3000			2680	2236	1900			
		2.5	15.11	6t	5636	4159	3250	2635	2190	1854			

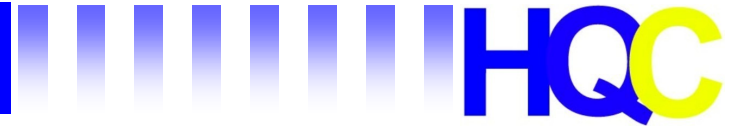
附着 Anchorages

传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 Power	
起升 Hoisting		240T15		8.5	3	360 >360*	24/24/5.4 kW
				40	3		
				80	1.5		
				4.2	6		
				20	6		
				40	3		
变幅 Trolleying		33BDZ60	50/25m/min			3.3/2.2 kW	
回转 Slewing		37HR100	0~0.6r/min			2×3.7 kW	
行走 Travelling		RT324	12/24m/min			2×2.6/5.2 kW	
电源 Main supply					~380V (±10%) 50Hz		
总功率 (不含顶升和行走) Gross power (excluding top-lifting and travelling)						34.7kW	

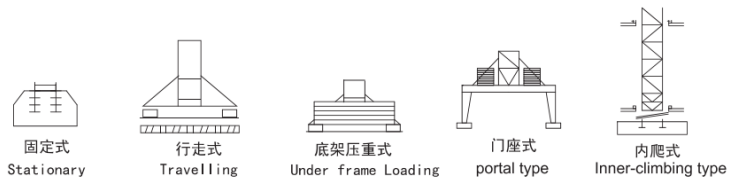
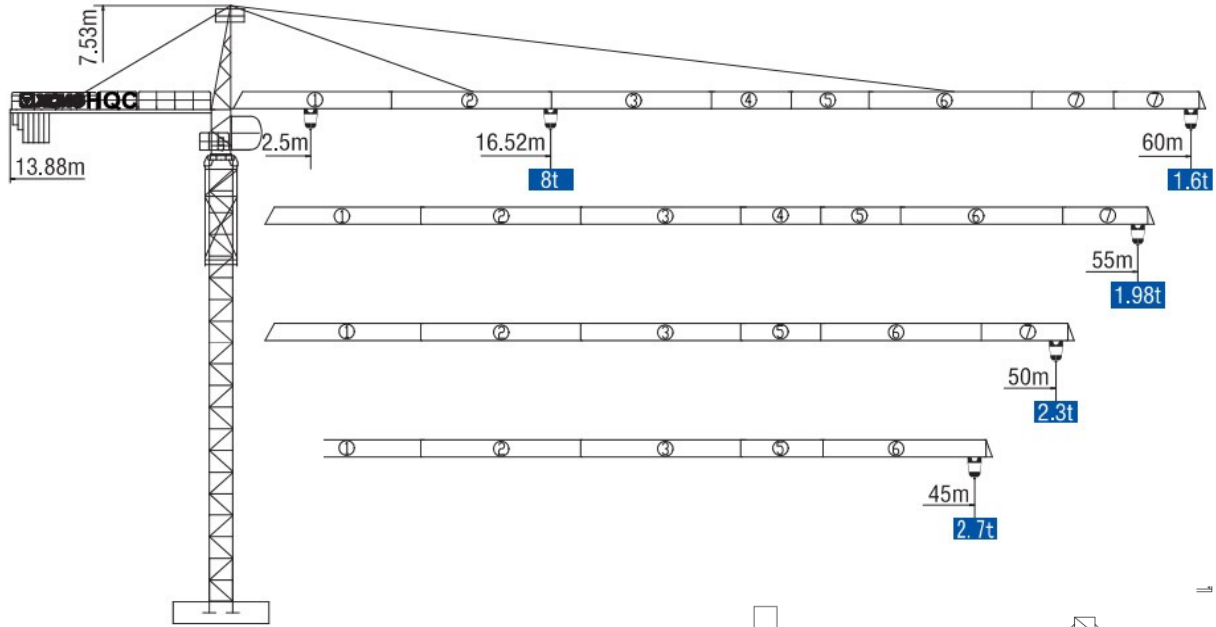
*Specification may slightly varies due to new update. pls consult us.

HAMMER HEAD TYPE

TOPKIT TOWER CRANE TC6016



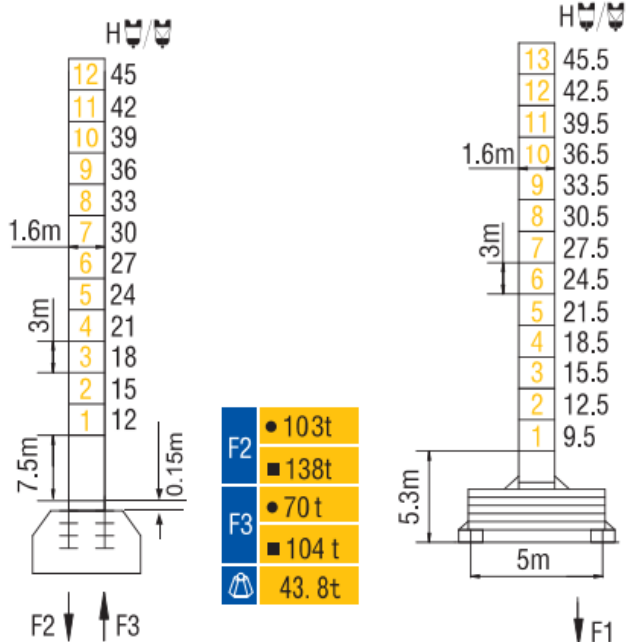
外形尺寸 Dimensions



*可变换的其它安装方式同我们协商 Mounting possibilities Consult us

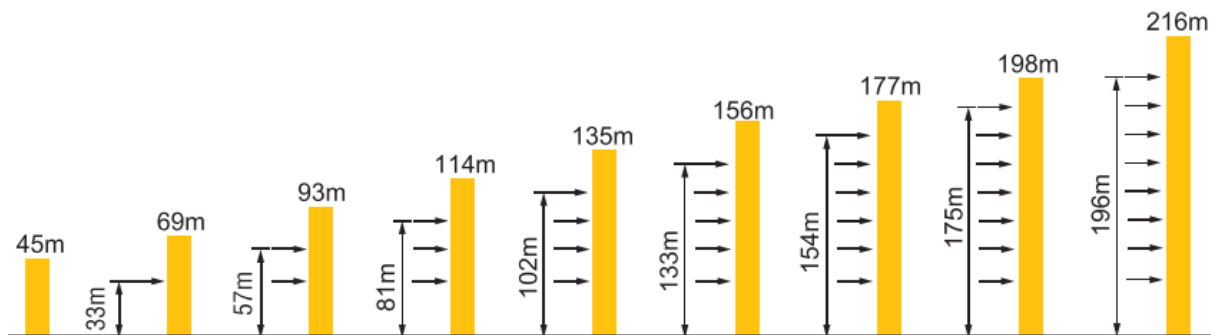
技术状态 Status

配重配置 Ballast



Counter-jib ballast		2700(kg) / 2000(kg) / 1600(kg) / 1200(kg)				
		(kg)	P22700	P22000	P21600	P21200
60m	13.88m	18300	5	1	1	1
55m	13.88m	16700	5	1	0	1
50m	13.88m	15500	5	1	0	0
45m	13.88m	14000	4	1	0	1

- F1 ● 71t
- 85t
- ▲ 47.8t

附着
Anchorage

起重特性
Load Diagrams

起重臂 (m) jib	R _{min}	R (C _{max})	C _{max}	幅度 (m) Range									
				20	25	30	35	40	45	50	55	60	
60m		2.5	30.06	4t	4000			3315	2797	2397	2077	1817	1600
		2.5	16.52	8t	6403	4912	3930	3235	2717	2317	1997	1737	1520
55m		2.5	31.93	4t	4000			3574	3023	2597	2257	1980	
		2.5	17.52	8t	6864	5277	4233	3494	2943	2517	2177	1900	
50m		2.5	32.37	4t	4000			3636	3077	2645	2300		
		2.5	17.76	8t	6973	5364	4305	3556	2997	2565	2220		
45m		2.5	32.89	4t	4000			3707	3139	2700			
		2.5	18.04	8t	7101	5465	4389	3627	3509	2620			

传动机构
Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 Power	
起升 Hoisting		30LVF20A		40	4	450 >450*	30kW
				80	2		
				20	8		
				40	4		
变幅 Trolleying		50BT65	50/27/9m/min			5/3.7/1.1kW	
		4DVF	0~50m/min			4.5kW	
回转 Slewing		37HR100	0~0.65r/min			2×3.7kW	
		8RVF				2×4kW	
行走 Travelling		RT443	12.5/25m/min			4×1.7/3.4kW	
电源 Main supply					~380V (±10%) 50Hz		
总功率 (不含顶升和行走) Gross power (excluding top-lifting and travelling)						43kW	

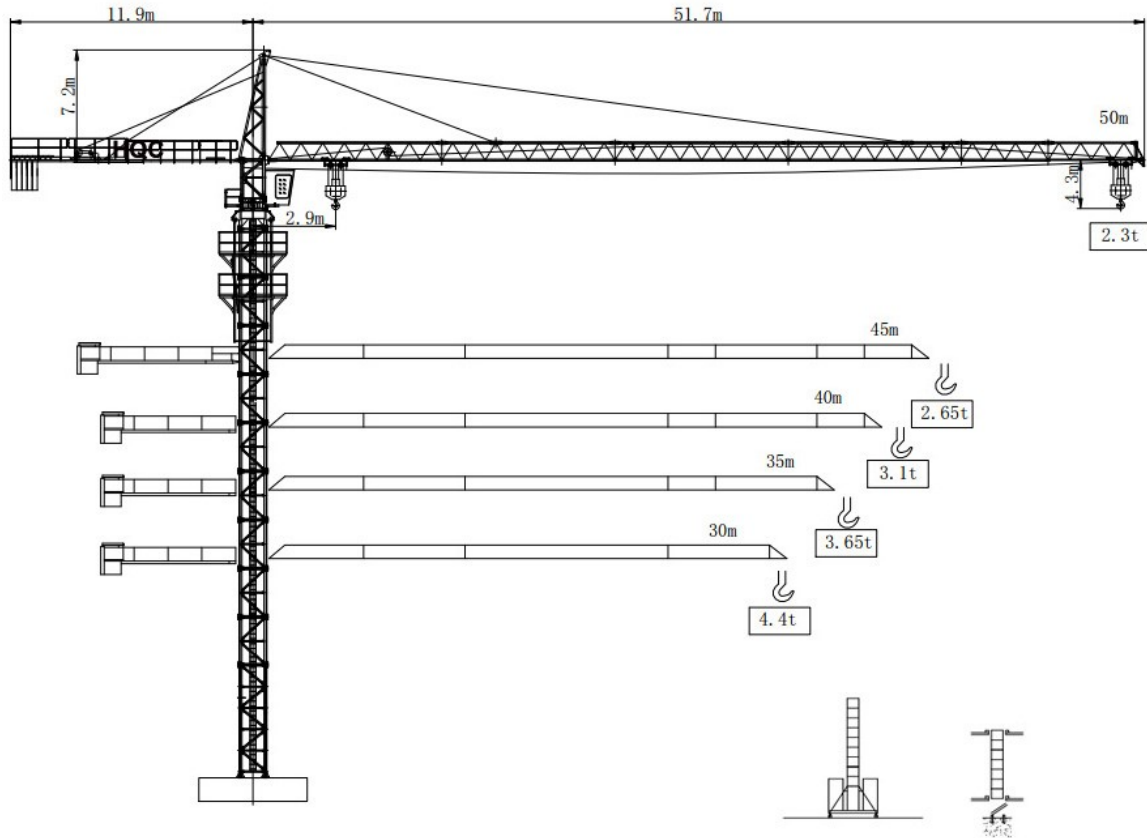
*Technical specification may varies by future update, please consult us for your concern.

HAMMER HEAD TYPE

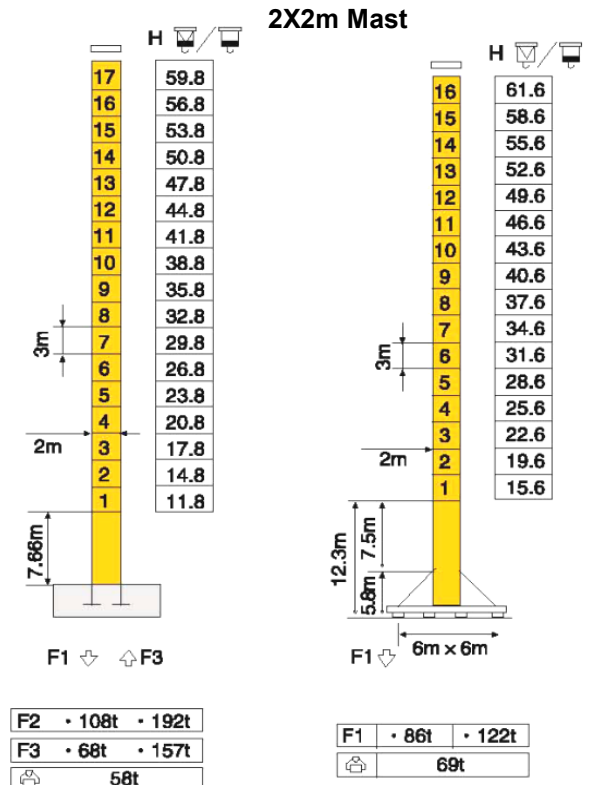
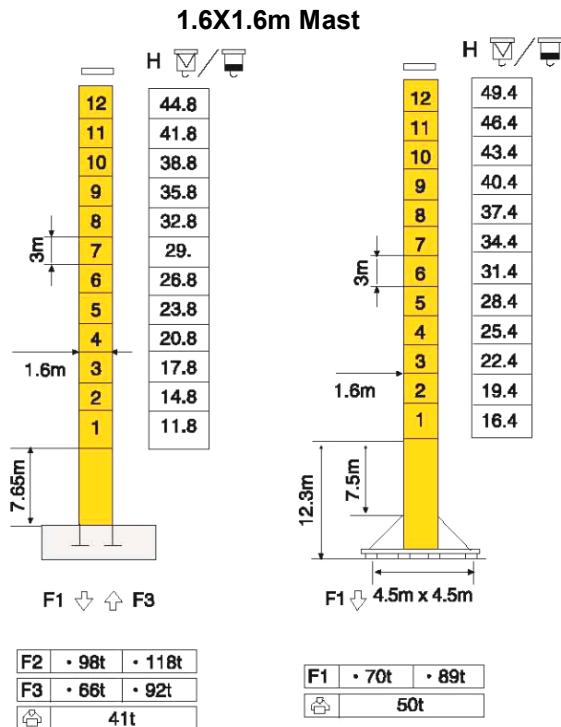
TOPKIT TOWER CRANE TC5023(F023B)

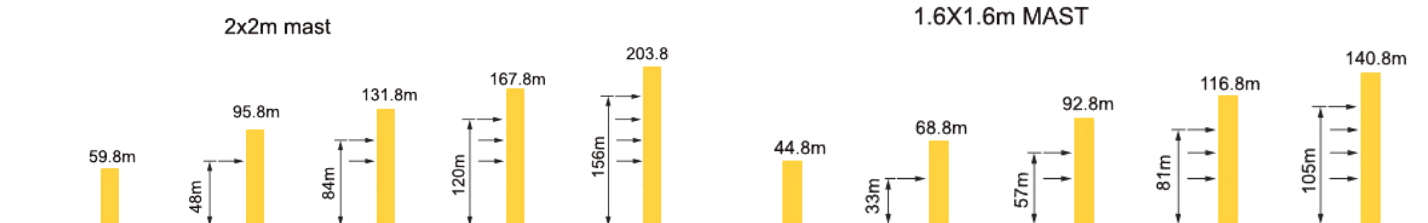


外形尺寸 Dimensions



技术状态 Status



附着
Anchorage

起重特性
Load Diagrams

起重臂 (m) jib	R _{min}	R (C _{max})	C _{max}	幅度 (m) Range										
				5	10	15	20	25	30	35	40	45	50	
50m		2.9m	26.9m	5000	5000					4400	3650	3100	2650	2300
		2.9m	14.5m	10000	10000	9800	6900	4900	4200	3400	2900	2450	2100	
45m		2.9m	26.9m	5000	5000					4500	3700	2950	2650	
		2.9m	14.5m	10000	10000	9800	6900	4900	4300	3500	2750	2450		
40m		2.9m	26.9m	5000	5000					4400	3720	3100		
		2.9m	14.5m	10000	10000		7050	4950	4200	3520	2900			

配重配置
Ballast

Counter-jib ballast		3100 (kg) / 3700 (kg)		
		(kg)	C3100	G3700
50m	11.5m	16100	4	1
45m	11.5m	14800	0	4
40m	11.5m	13600	2	2

传动机构
Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 Power	
起升 Hoisting		55RCS25		40	5	500M	41KW
				80	2.5		
				20	10	>500m*	
				40	5		
变幅 Trolleying		95JXL	15/38/58m /min			95n.m	
回转 Slewing		RCV95	0~ 0.7r/min			2× 95n.m	
行走 Travelling		RT324	12/24m/min			2×2.6/5.2 kW	
电源 Main supply				380V/440V (±10%) 50/60HZ			
总功率 (不含顶升和行走) Gross power (excluding top-lifting and travelling)				65KW			

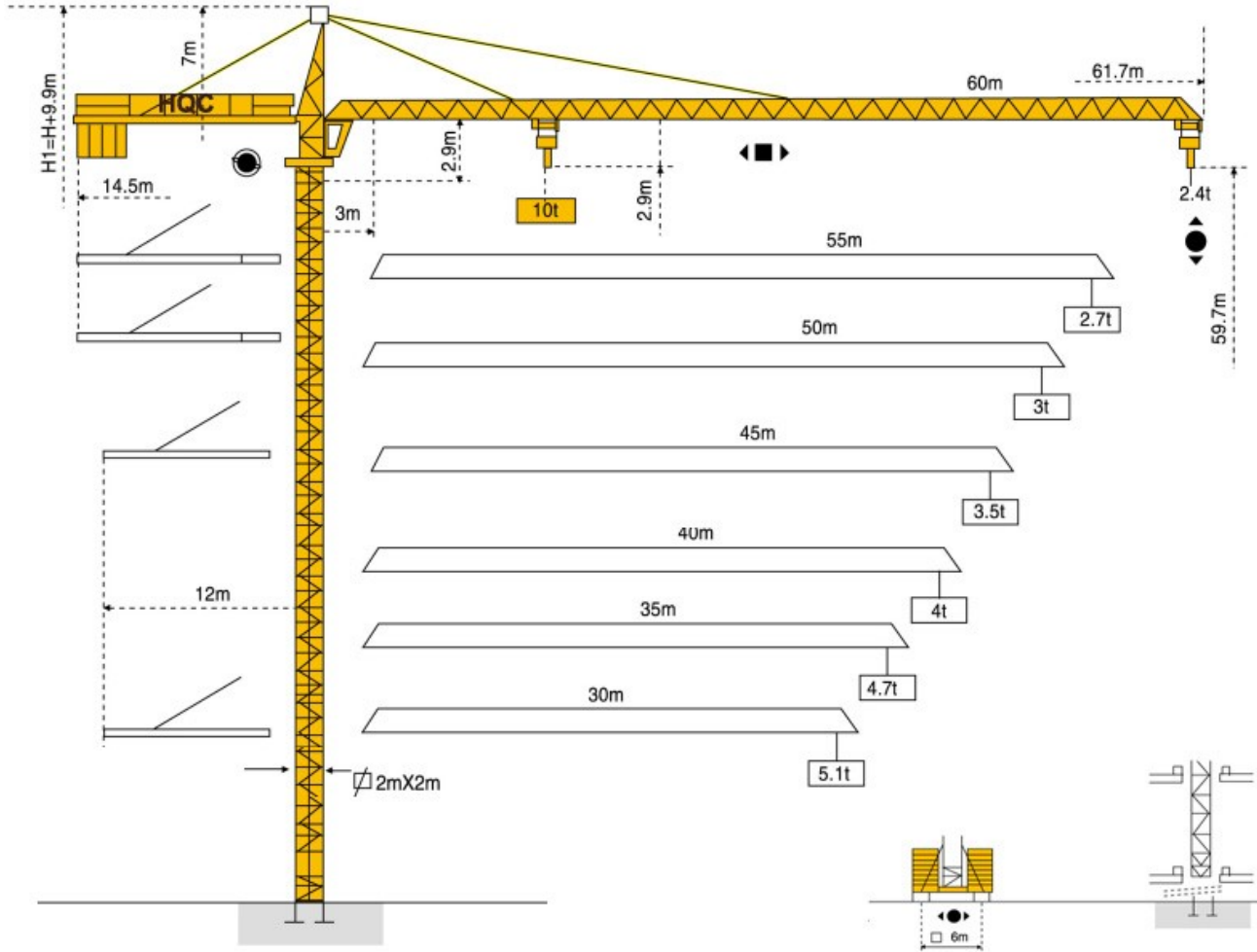
*Technical specification may varies by future update, please consult us for your concern.

HAMMER HEAD TYPE

TOPKIT TOWER CRANE TC6024



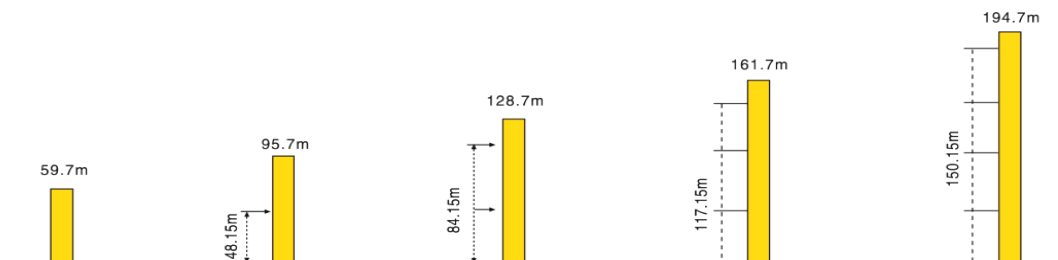
外形尺寸 Dimensions



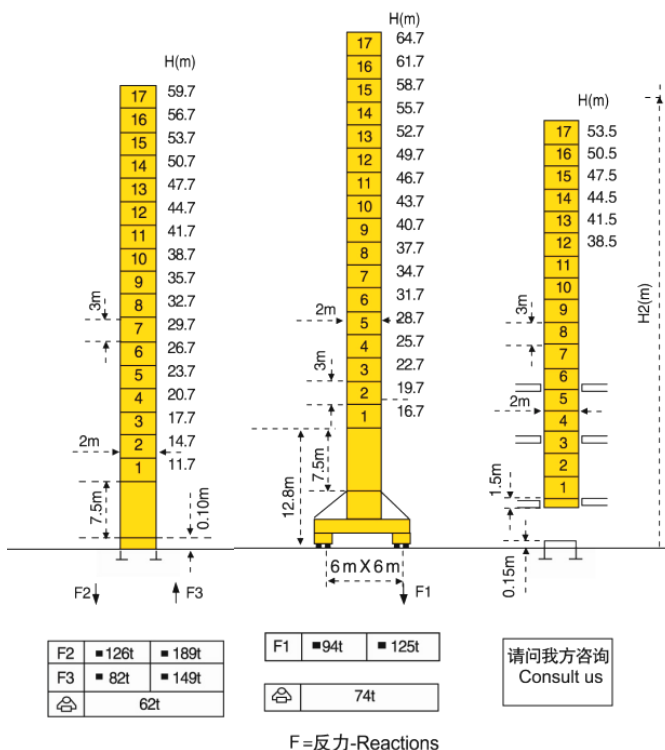
起重特性 Load Diagrams

起重臂 (m) jib	R _{min}	R(C _{max})	C _{max}	幅度 (m) Range										
				15	20	25	30	35	40	45	50	55	60	
60m		3.1m	32m	5t	5000			5000	4569	3914	3408	3004	2674	2400
		3.1m	16.6m	10t	10000	8049	6173	4936	4059	3405	2898	2494	2194	1890
55m		3.1m	32.3m	5t	5000			5000	4569	3914	3408	3004	2674	
		3.1m	16.6m	10t	10000	8049	6173	4936	4059	3405	2898	2494	2194	
50m		3.1m	32.3m	5t	5000			5000	4565	3910	3404	3000		
		3.1m	16.58m	10t	10000	8040	6165	4929	4055	3400	2895	2490		
45m		3.1m	33.08m	5t	5000				4688	4018	3500			
		3.1m	16.96m	10t	10000	8260	6341	5075	4178	3508	2990			
40m		3.1m	33.07m	5t	5000				4687	4018				
		3.1m	16.96m	10t	10000	8260	6340	5075	4177	3508				
35m		3.1m	33.08m	5t	5000				4687					
		3.1m	16.9m	10t	10000	8260	6340	5075	4177					
30m		3.1m	33m	5t	5000									
		3.1m	16.9m	10t	10000	8260	6341	5075						

附着 Anchorages

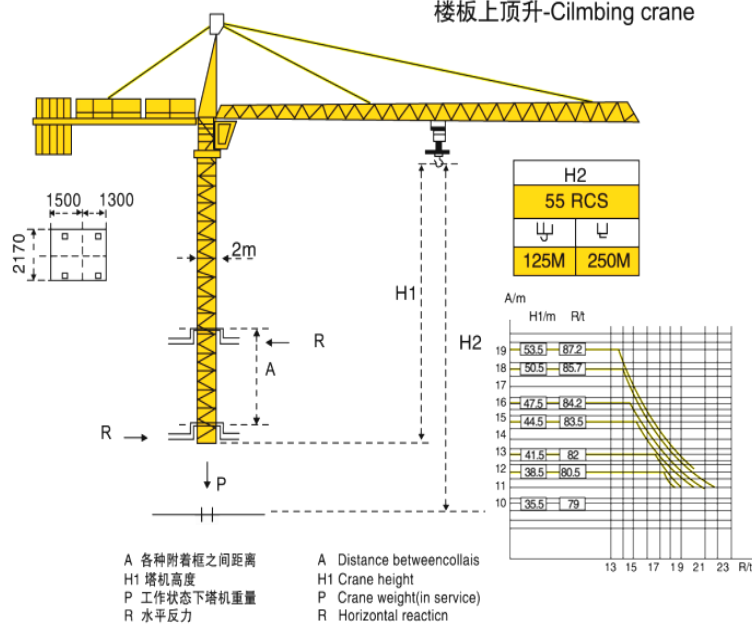


技术状态 Status



请问我方咨询
Consult us

楼板上顶升-Climbing crane



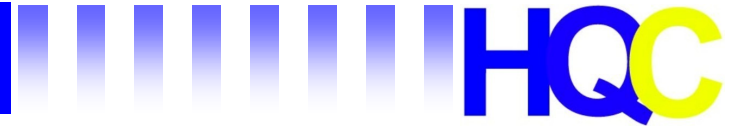
传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度(m/min) Speed	起重量(t) Hoist Weight	容绳量(m) Rope Capacity	功率 Power	
起升 Hoisting		55RCS25		8.5	5	500M >500 *	40.5kW
				40	2.5		
				80	2.5		
				4.2	10		
				20	5		
40	5						
变幅 Trolleying		5D3V4	50/25m/min			3.7kW	
回转 Slewing		RCV145	0~0.6r/min			2× 4.4 kW	
行走 Travelling		RT544A12V	12/24m/min			4X5.2kW	
电源 Main supply				380V(+/-10%),50Hz / 440V(+/-10%),60Hz			
总功率 (不含顶升和行走) Gross power (excluding top-lifting and travelling)						75 kW	

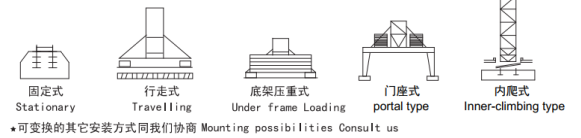
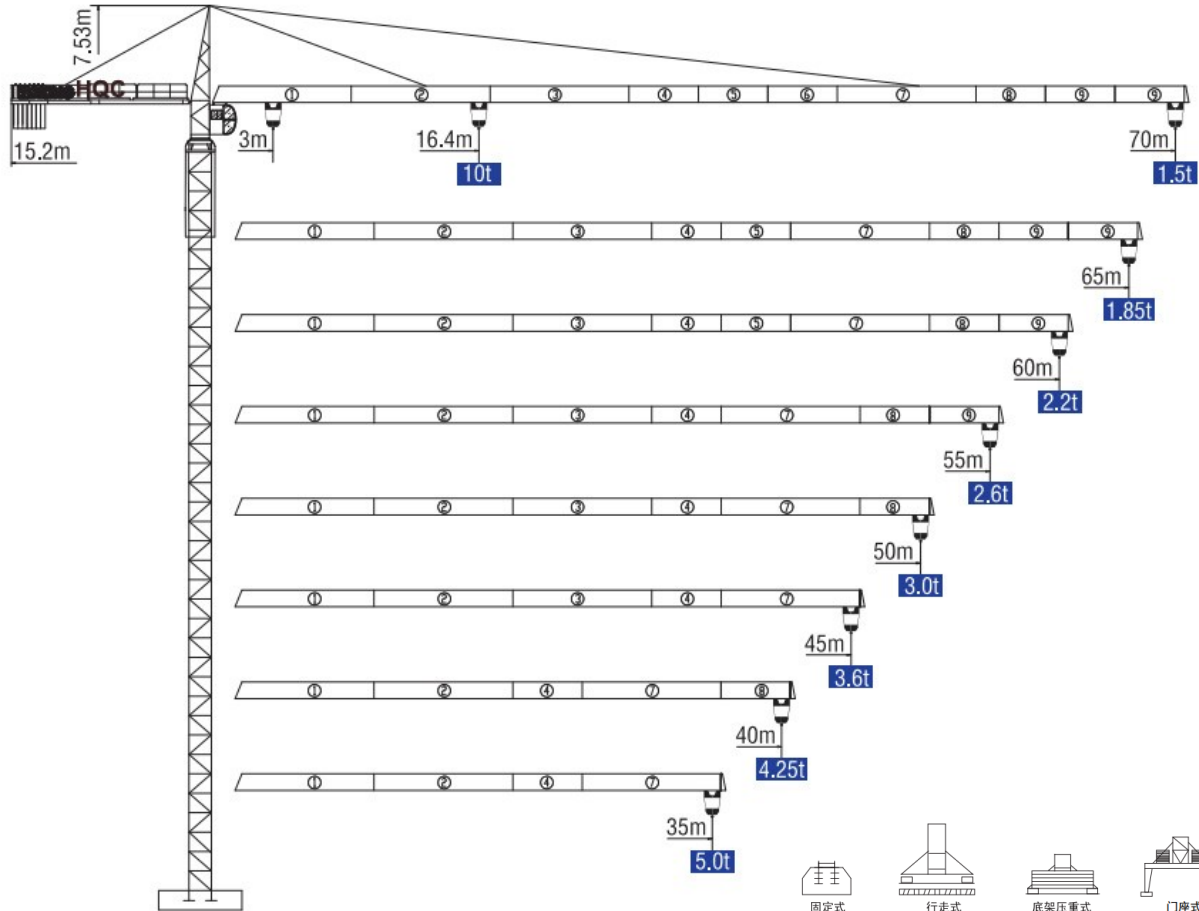
*Technical specification may varies by future update, please consult us for your concern.

HAMMER HEAD TYPE

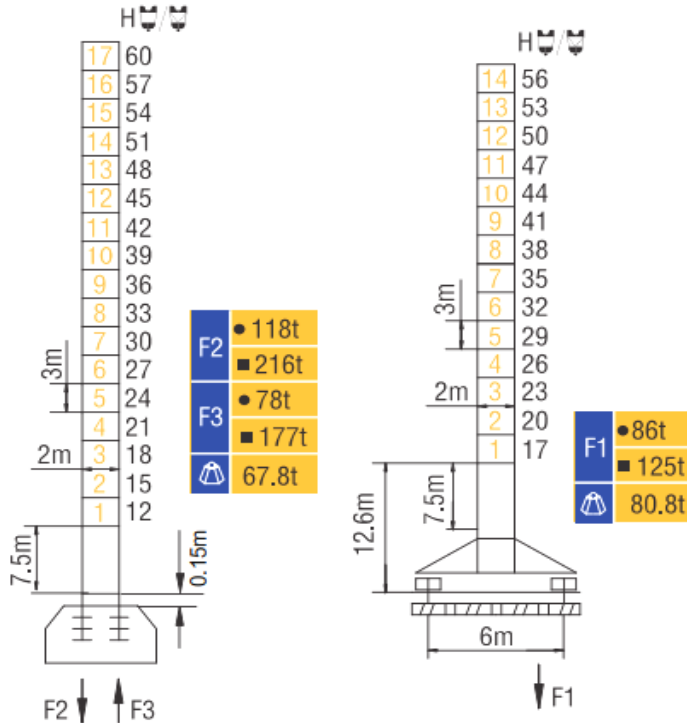
TOPKIT TOWER CRANE TC7015



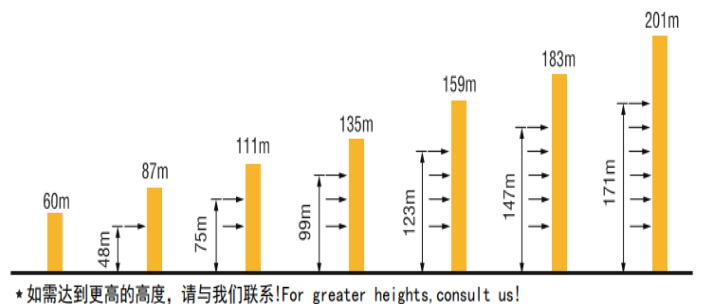
外形尺寸 Dimensions



技术状态 Status



附着 Anchorages



* 如需达到更高的高度, 请与我们联系! For greater heights, consult us!

起重特性 Load Diagrams

起重臂 (m) jib	R _{min}	R (C _{max})	C _{max}	幅度 (m) Range											
				20	25	30	35	40	45	50	55	60	65	70	
70m		3	29.6	5t	5000		4912	4047	3404	2907	2511	2188	1920	1693	1500
		3	16.4	10t	7900	6034	4810	3946	3303	2806	2410	2087	1819	1593	1400
65m		3	31.3	5t	5000			4342	3661	3134	2715	2373	2089	1850	
		3	17.3	10t	8427	6451	5155	4240	3560	3033	2614	2273	1989	1750	
60m		3	32.3	5t	5000			4534	3828	3282	2848	2494	2200		
		3	17.9	10t	8770	6723	5380	4432	3727	3182	2748	2394	2100		
55m		3	33.3	5t	5000			4702	3974	3412	2965	2600			
		3	18.4	10t	9071	6961	5578	4601	3874	3312	2865	2500			
50m		3	33.6	5t	5000			4753	4019	3452	3000				
		3	18.6	10t	9162	7034	5638	4652	3918	3351	2900				
45m		3	34.7	5t	5000			4945	4186	3600					
		3	19.2	10t	9506	7306	5863	4844	4086	3500					
40m		3	35.1	5t	5000				4250						
		3	19.4	10t	9637	7410	5949	4917	4150						
35m		3	35	5t	5000										
		3	19.5	10t	9695	7456	5987	4950							

配重配置 Ballast

Counter-jib ballast		4150(kg) / 3500(kg) / 2000(kg)			
		(kg)	PZ4150	PZ3500	PZ2000
70m	15.2m	26250	5	1	1
65m	15.2m	24250	5	1	0
60m	15.2m	22750	5	0	1
55m	15.2m	20100	4	1	0
50m	15.2m	18600	4	0	1
45m	15.2m	16600	4	0	0
40m	15.2m	13800	2	1	1
35m	15.2m	12450	3	0	0

传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 Power	
起升 Hoisting		45LVF25		40	5	615 >615*	45kW
				80	2.5		
				20	10		
				40	5		
变幅 Trolleying		95BL70	0~58m/min			95N.m	
		4DVF	0~58m/min			4kW	
回转 Slewing		RCV240	0~0.68r/min			2×120N.m	

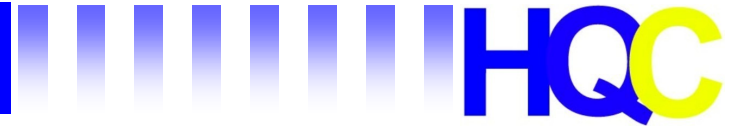
*Technical specification may varies by future update, please consult us for your concern.

电源 Main supply 380V/440V +/-10% ; 50/60Hz

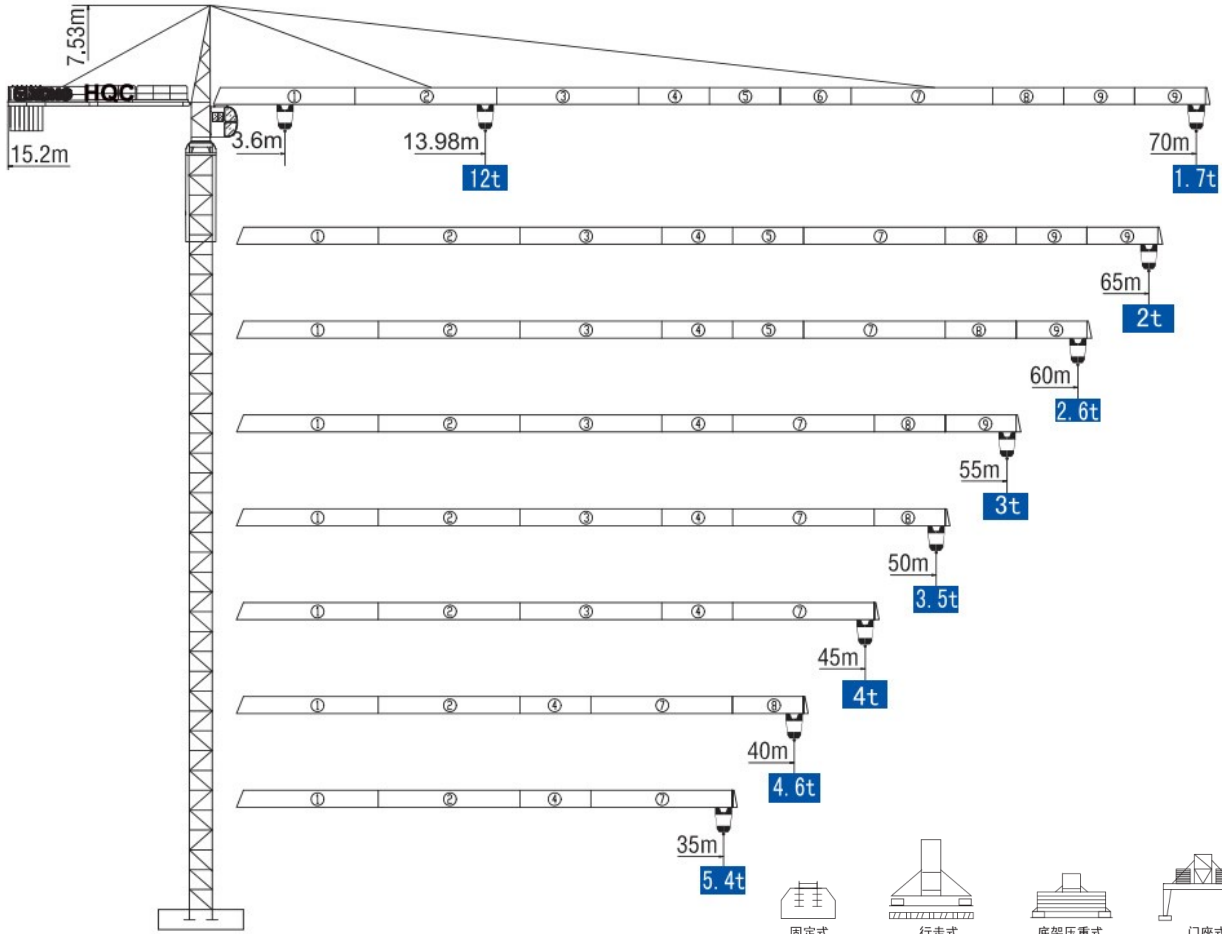
总功率 (不含顶升和行走) Gross power (excuding top-lifting and travelling) 70/60/52kW

HAMMER HEAD TYPE

TOPKIT TOWER CRANE TC7017

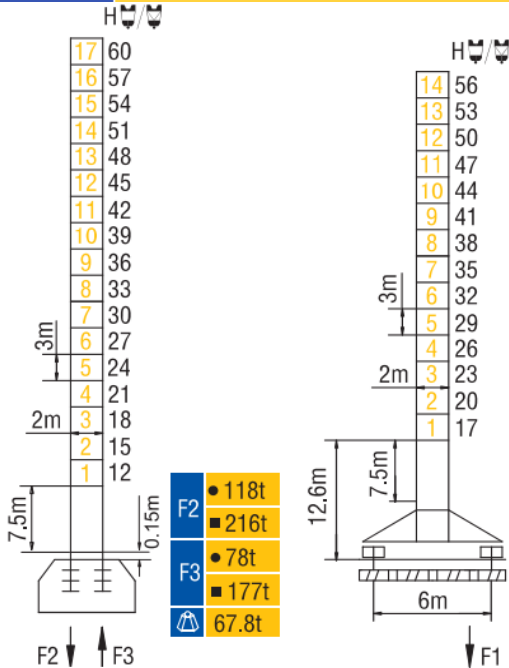


外形尺寸 Dimensions

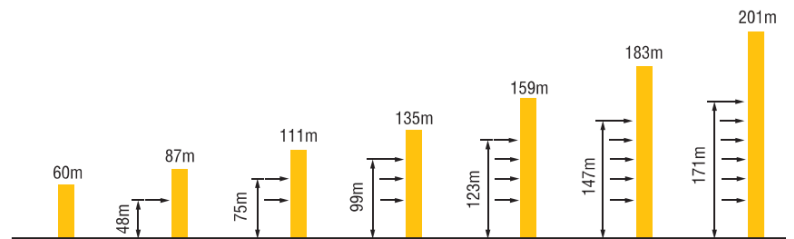


*可变换的其它安装方式同我们协商 Mounting possibilities Consult us

技术状态 Status



附着 Anchorages



*如需达到更高的高度, 请与我们联系! For greater heights, consult us!

● 工作状态 In service ■ 非工作状态 Out of service
 ▲ Without load and ballast with longest jib and maximum height

起重特性 Load Diagrams

起重臂 (m) Jib	R _{min}	R (C _{max})	C _{max}	幅度 (m) Range													
				15	20	25	30	35	40	45	50	55	60	65	70		
70m		4.4	25.64	6t	6000				4996	4161	3540	3059	2677	2365	2106	1887	1700
		3.6	13.98	12t	11037	7802	5909	4667	3788	3135	2630	2227	1899	1627	1397	1200	
65m		4.4	27.2	6t	6000				5355	4467	3807	3296	2889	2558	2282	2050	
		3.6	14.72	12t	11734	8316	6317	5004	4077	3386	2852	2427	2081	1793	1550		
60m		4.4	30	6t	6000				5018	4287	3722	3272	2905	2600			
		3.6	16.08	12t	12000	9266	7070	5628	4609	3850	3264	2797	2416	2100			
55m		4.4	30.77	6t	6000				5169	4419	3838	3377	3000				
		3.6	16.42	12t	12000	9503	7258	5783	4742	3966	3367	2889	2500				
50m		4.4	31.67	6t	6000				5347	4574	3976	3500					
		3.6	16.46	12t	12000	9531	7280	5802	4757	3980	3379	2900					
45m		4.4	31.83	6t	6000				5378	4601	4000						
		3.6	16.86	12t	12000	9811	7502	5986	4914	4117	3500						
40m		4.4	31.83	6t	6000				5377	4600							
		3.6	16.81	12t	12000	9777	7475	5963	4895	4100							
35m		4.4	31.95	6t	6000				5400								
		3.6	16.83	12t	12000	9786	7482	5969	4900								

配重配置 Ballast

Counter-jib ballast		4150 (kg) / 3500 (kg) / 2000 (kg)			
		(kg)	PZ4150	PZ3500	PZ2000
70m	15.2m	26250	5	1	1
65m	15.2m	24250	5	1	0
60m	15.2m	22750	5	0	1
55m	15.2m	20100	4	1	0
50m	15.2m	18600	4	0	1
45m	15.2m	16600	4	0	0
40m	15.2m	13800	2	1	1
35m	15.2m	12450	3	0	0

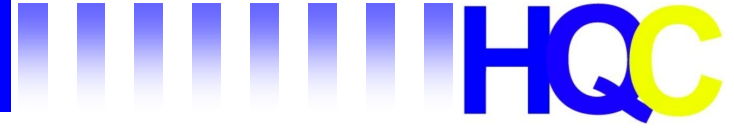
传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容量 (m) Rope Capacity	功率 Power	
起升 Hoisting		55LVF30		45	6	632 >632 *	55kW
				90	3		
				22.5	12		
				45	6		
变幅 Trolleying		6DVF	0~63m/min			5.5kW	
		120JXL				120N.m	
回转 Slewing		15RVF	0~0.7r/min			2×7.5kW	
		RCV240				2×120N.m	
行走 Travelling		RT443	12.5/25m/min			4×1.7/3.4kW	
电源 Main supply					~380V (±10%) 50Hz		
总功率 (不含顶升和行走) Gross power (excluding top-lifting and travelling)					75.5/65.5/71.5kW		

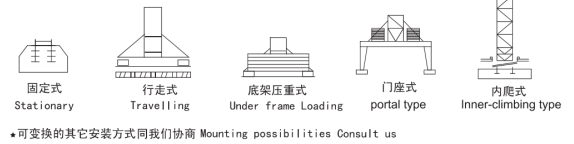
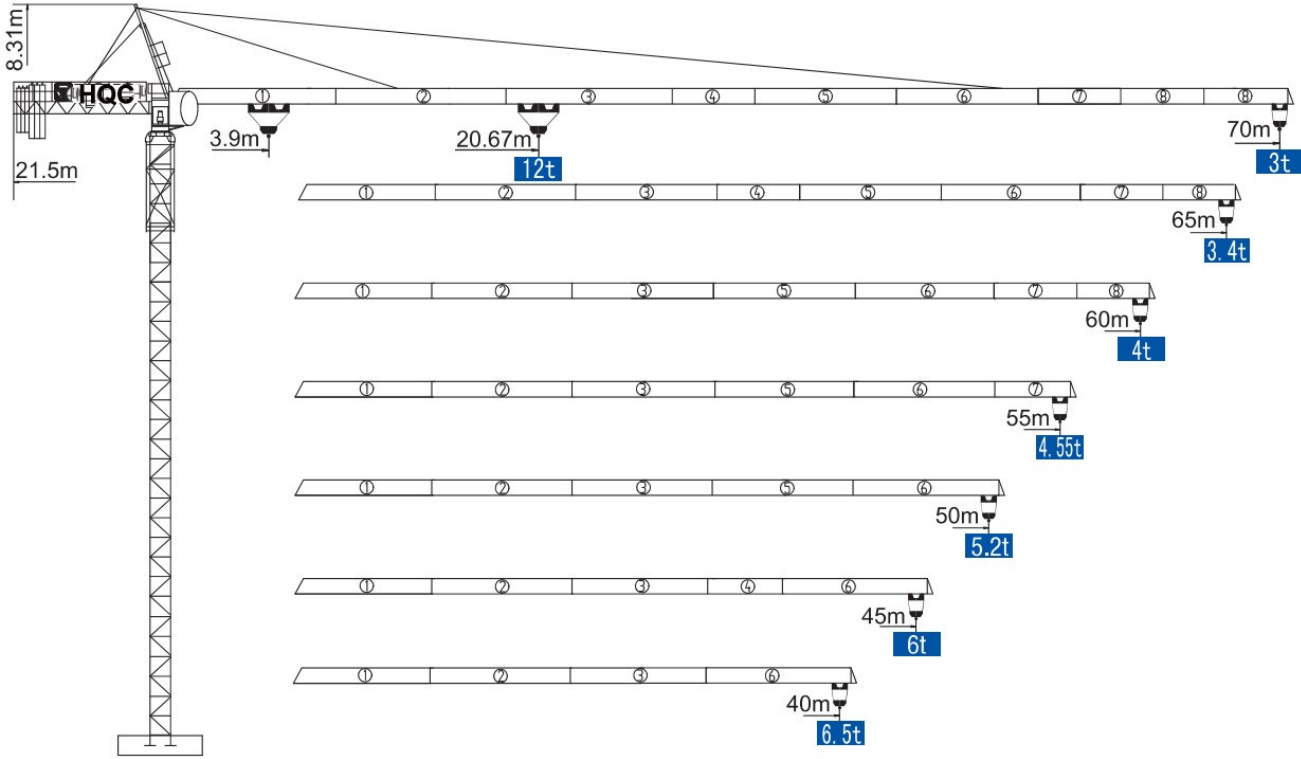
*Technical specification may varies by future update, please consult us for your concern.

HAMMER HEAD TYPE

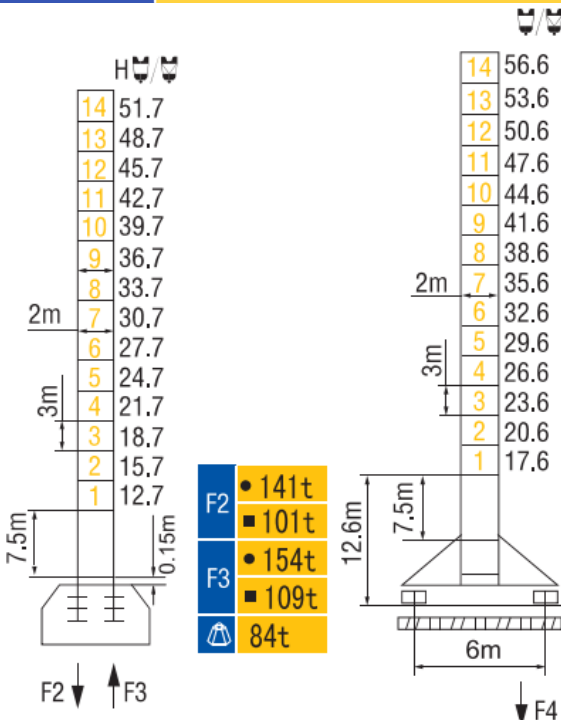
TOPKIT TOWER CRANE TC7030



外形尺寸 Dimensions

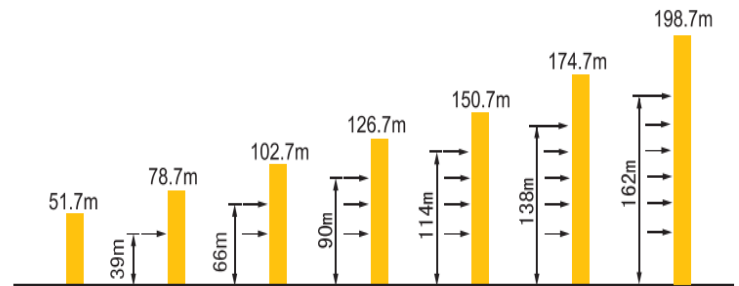


技术状态 Status



● 工作状态 In service ■ 非工作状态 Out of service
 ⚠ Without load and ballast with longest jib and maximum height

附着 Anchorages



* 如需达到更高的高度, 请与我们联系! For greater heights, consult us!

起重特性 Load Diagrams

起重臂 (m) Jib	R _{min}	R (C _{max})	C _{max}	幅度 (m) Range													
				15	20	25	30	35	40	45	50	55	60	65	70		
70m		4.8	39.67	6t	6000						5942	5172	4559	4061	3647	3298	3000
		3.9	20.67	12t	12000	9554	7645	6300	5302	4532	3919	3421	3007	2658	2360		
65m		4.8	40.62	6t	6000						5320	4693	4182	3758	3400		
		3.9	21.15	12t	12000	9827	7870	6492	5469	4680	4053	3542	3118	2760			
60m		4.8	42.72	6t	6000						5646	4985	4447	4000			
		3.9	22.21	12t	12000	10426	8365	6914	5837	5006	4345	3807	3360				
55m		4.8	43.54	6t	6000						5773	5099	4550				
		3.9	22.63	12t	12000	10660	8558	7079	5980	5133	4459	3910					
50m		4.8	44.26	6t	6000						5886	5200					
		3.9	23	12t	12000	10868	8730	7225	6108	5246	4560						
45m		4.8	45	6t	6000												
		3.9	23.5	12t	12000	11152	8965	7425	6282	5400							
40m		4.8	40	6t	6000												
		3.9	24.13	12t	12000	11507	9259	7675	6500								

配重配置 Ballast

Counter-jib ballast		4375 (kg) / 3475 (kg) / 3175 (kg)			
		(kg)	PZ4375	PZ3475	PZ3175
70m	21.5m	22650	2	4	0
65m	21.5m	20850	0	6	0
60m	21.5m	18575	2	1	2
55m	21.5m	17075	0	4	1
50m	21.5m	15700	2	2	0
45m	21.5m	13600	0	3	1
40m	21.5m	11325	1	2	0

传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 Power	
起升 Hoisting		55LVF30		45	6	632 >632*	55kW
				90	3		
				22.5	12		
				45	6		
变幅 Trolleying		6DVF	0~63m/min			5.5kW	
		120JXL				120N.m	
回转 Slewing		15RVF	0~0.7r/min			2×7.5kW	
		RCV290				2×120N.m	
行走 Travelling		RT443	12.5/25m/min			4×1.7/3.4kW	
电源 Main supply					~380V (±10%) 50Hz		
总功率 (不含顶升和行走) Gross power (excluding top-lifting and travelling)					75.5/65.5/71.5kW		

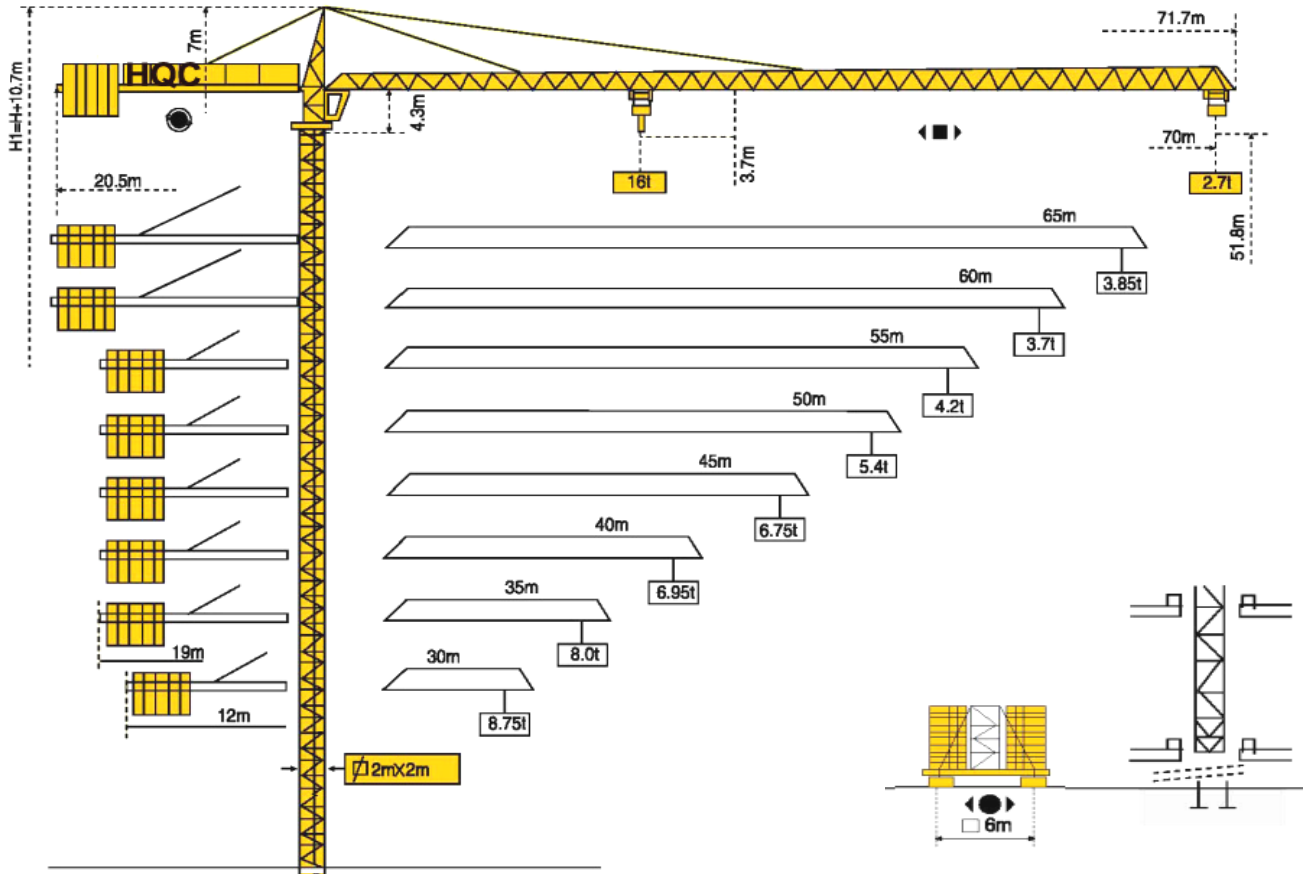
*Technical specification may varies by future update, please consult us for your concern.

HAMMER HEAD TYPE

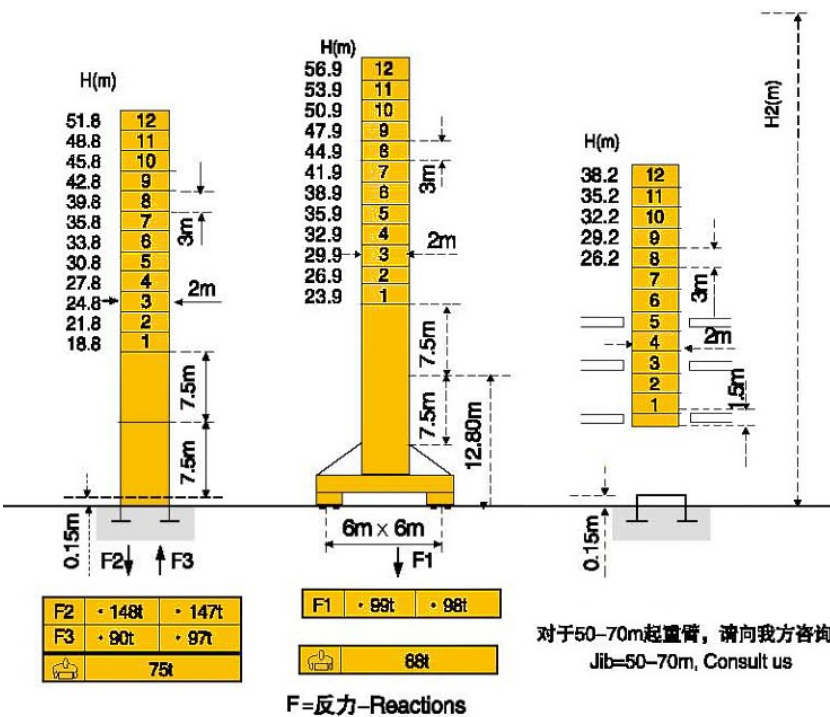
TOPKIT TOWER CRANE TC7027



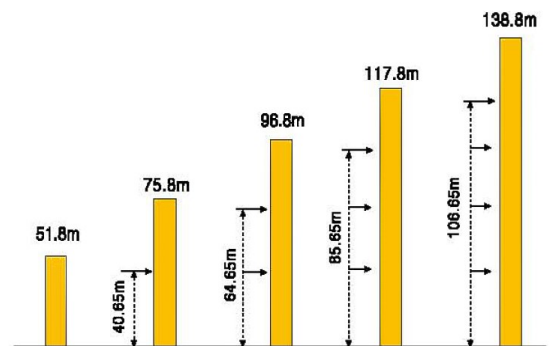
外形尺寸 Dimensions



技术状态 Status



附着 Anchorages

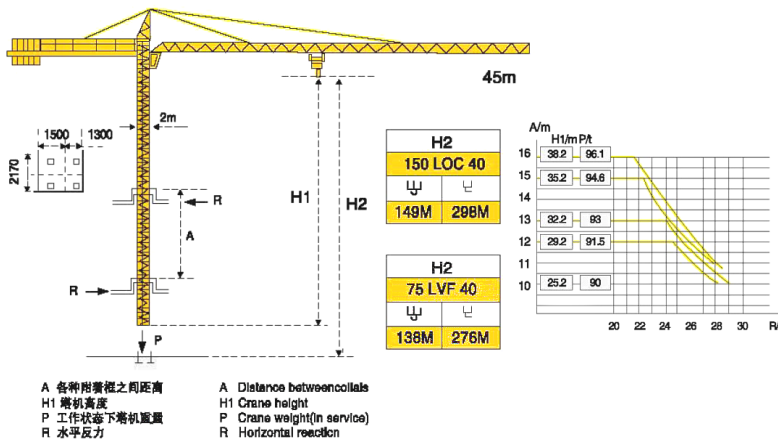


对于50-70m起重臂, 请向我方咨询
Jib=50-70m, Consult us

起重特性 Load Diagrams

起重臂 (m) Jib	R _{min}	R (C _{max})	C _{max}	幅度 (m) Range												
				15	20	25	30	35	40	45	50	55	60	65	70	
70m		3.1m	31m	8000	8000				6900	5800	5000	4400	3800	3400	3000	2700
		3.1m	16.1m	16000	16000	12200	9200	7950	6680	5650	4800	4180	3580	3200	2800	2500
65m		3.1m	32.9m	8000	8000				7400	6300	5500	4800	4200	3700	2850	
		3.1m	17.1m	16000	16000	13200	9990	8160	7150	6150	5290	4580	3980	3480	2650	
60m		3.1m	32.9m	8000	8000				7400	6300	5500	4800	4200	3700		
		3.1m	17.1m	16000	16000	13250	10000	8160	7150	6150	5290	4580	3980	3480		
55m		3.1m	32.9m	8000	8000				7400	6300	5500	4800	4200			
		3.1m	17.1m	16000	16000	13250	10000	8160	7150	6150	5290	4580	3980			
50m		3.1m	33.6m	8000	8000				7400	6300	5500	4800				
		3.1m	17.4m	16000	16000	13250	10000	8160	7150	6150	5290	4580				
45m		3.1m	34.3m	8000	8000				7800	6700	5750					
		3.1m	17.8m	16000	16000	13800	10550	8190	7620	6490	5520					
40m		3.1m	35.6m	8000	8000				6950							
		3.1m	18.4m	16000	16000	14500	11000	8700	8050	6690						

楼板上顶升-Climbing crane



传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 Power	
起升 Hoisting		75LVF40		40	8	> 553m	55kW
				80	4		
				20	16		
				40	8		
变幅 Trolleying		6DVF	0~63m/min			5.5kW	
		120JXL				120N.m	
回转 Slewing		15RVF	0~0.7r/min			2×7.5kW	
		RCV240				2×120N.m	
行走 Travelling		RT544A1 2V	12.5/25m/min			4×7KW	
电源 Main supply				380V / 440V(+/-10%) ; 50/60Hz			
总功率 (不含顶升和行走) Gross power (excluding top-lifting and travelling)						150 kW	

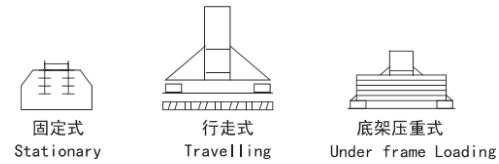
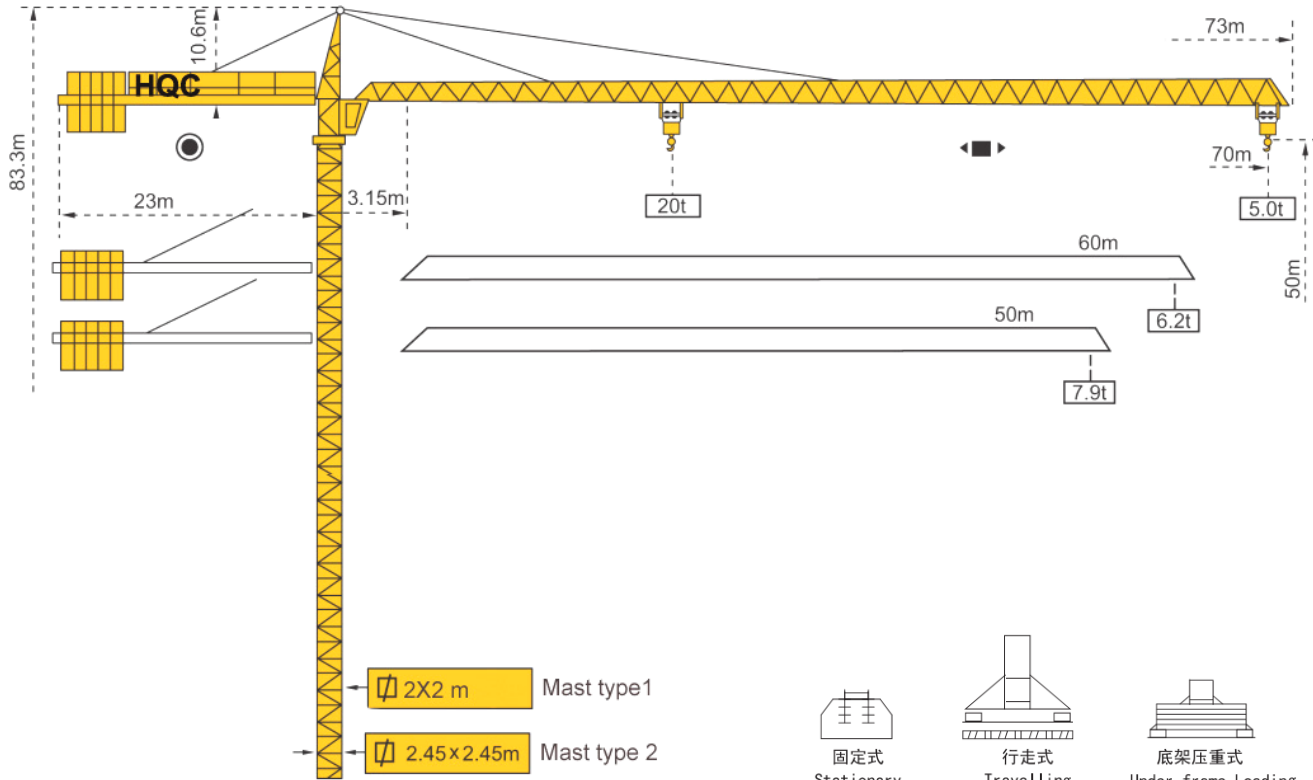
*Technical specification may varies by future update, please consult us for your concern.

HAMMER HEAD TYPE

TOPKIT TOWER CRANE TC7050



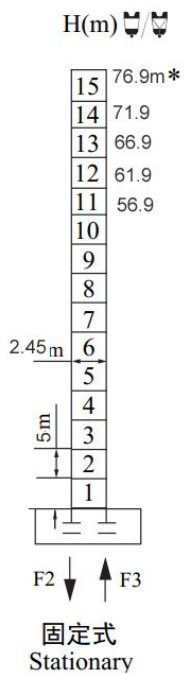
外形尺寸 Dimensions



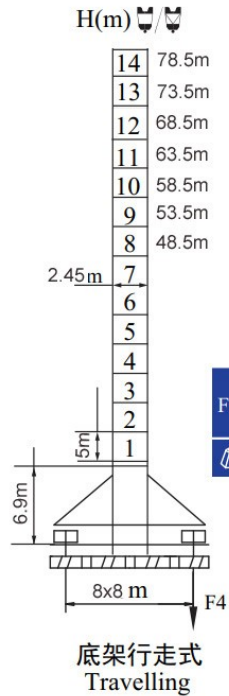
*可变换的其它安装方式同我们协商 Mounting possibilities Consult us

技术状态 Status

For 2.45x2.45 mast

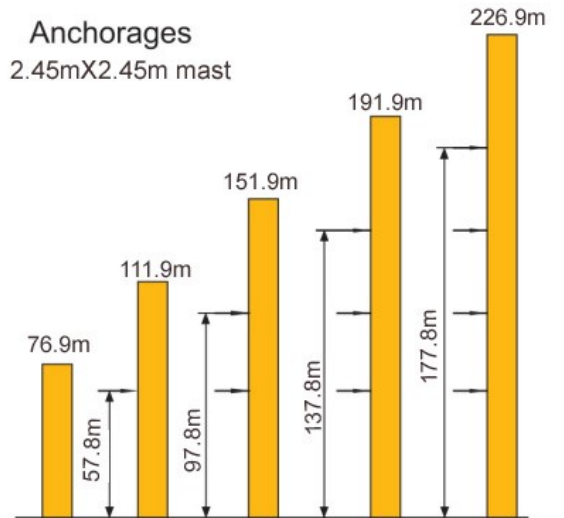


F2	● 188 t
	■ 205 t
F3	● 116 t
	■ 140 t
	▲ 125 t



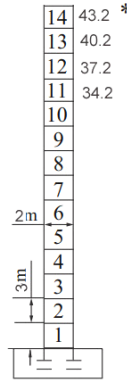
F4	● 108 t
	■ 114 t
	▲ 147 t

Anchorage 2.45mX2.45m mast



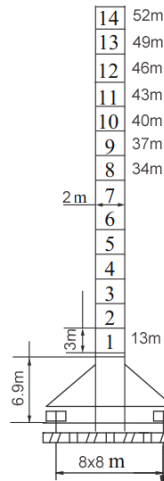
For 2x2m Mast

H(m)



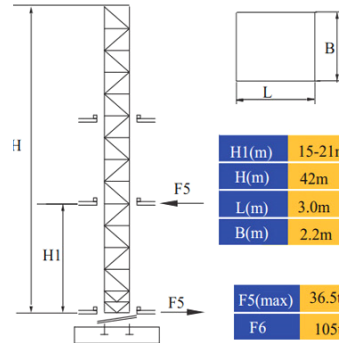
F2 ↑ F3
固定式
Stationary

H(m)



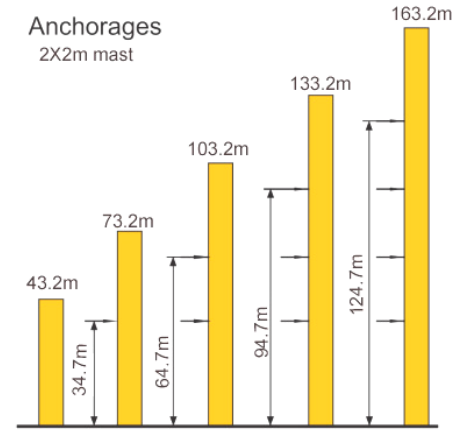
底架行走式
Travelling

内爬框外廓尺寸
Overall dimensions of inner-climbing frame



内爬式
Inner-climbing type

Anchorage
2X2m mast



起重特性 Load Diagrams

起重臂 (m) Jib	R _{min}	R (C _{max})	C _{max}	幅度 (m) Range											
				15	20	25	30	35	40	45	50	55	60	65	70
70m		3.9m	40.2m	10000	10000			10000	10000	8950	7900	6980	6200	5500	5000
		3.9m	22.4m	20000	20000	17100	14300	11900	10500	8550	7550	6580	5850	5150	4650
60m		3.9m	40.2m	10000	10000			10000	10000	8950	7900	6980	6200		
		3.9m	22.4m	20000	20000	17100	14300	11900	10500	8550	7550	6580	5850		
50m		3.9m	40.2m	10000	10000			10000	10000	8950	7900				
		3.9m	22.4m	20000	20000	17100	14300	11900	10500	8550	7550				
40m		3.9m	40.2m	10000	10000										
		3.9m	22.4m	20000	20000	17100	14300	11900	10500						

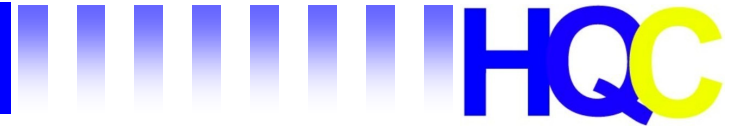
传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 Power	
起升 Hoisting		120LVF50		45	10	>650 *	90KW
				90	5		
				22.5	20		
				45	10		
变幅 Trolleying		X185K	0~63m/min		185Nm		
		DVF185			185Nm		
回转 Slewing		RCV185	0~0.7r/min		3X185Nm		
		RVF185			3X185Nm		
行走 Travelling		42TVF	0-34 m/min		6X5.2 kW		
电源 Main supply				380V/50HZ	440V/60HZ		
总功率 (不含顶升和行走) Gross power (excluding top-lifting and travelling)						150KVA	

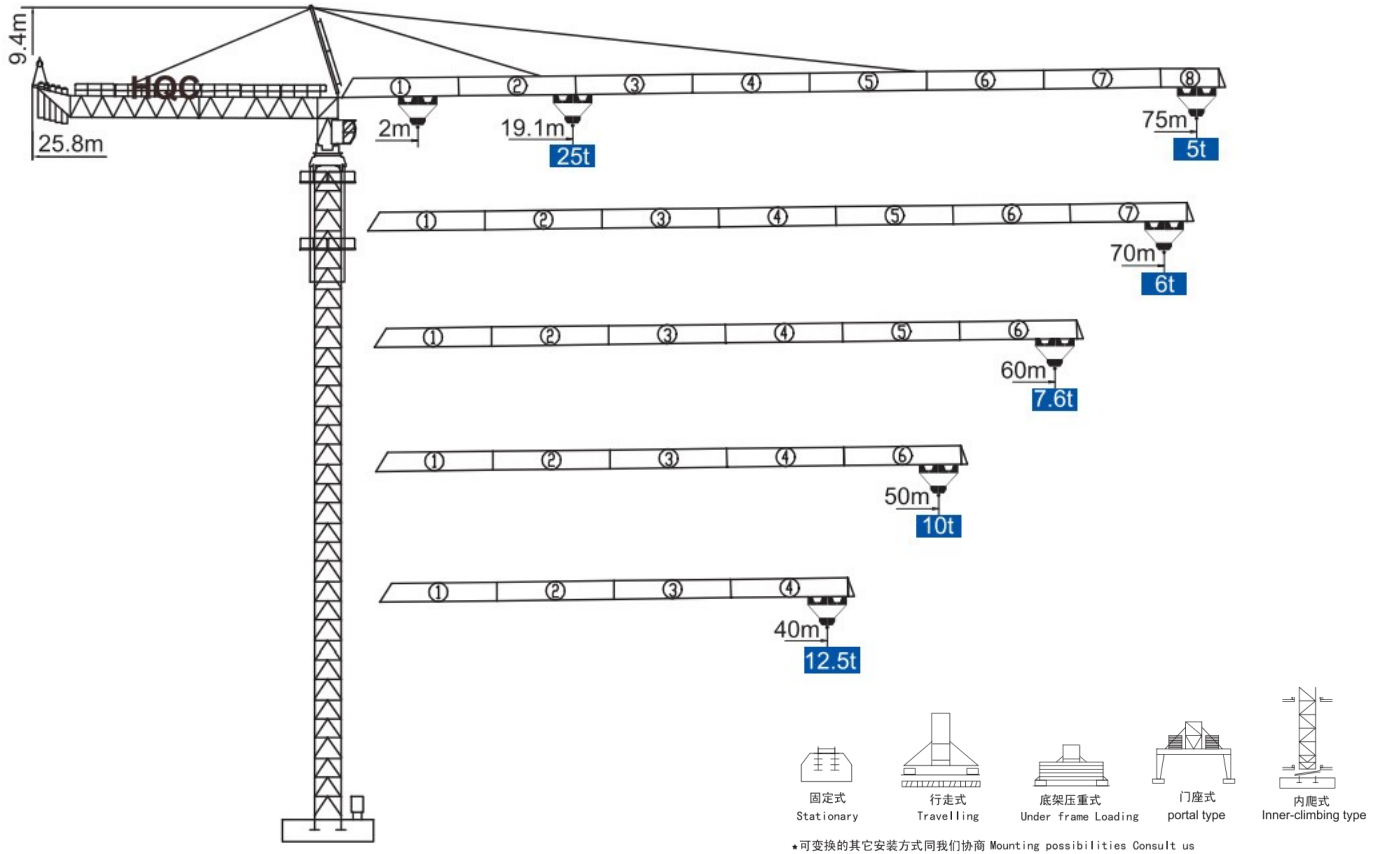
*Technical specification may varies by future update, please consult us for your concern.

HAMMER HEAD TYPE

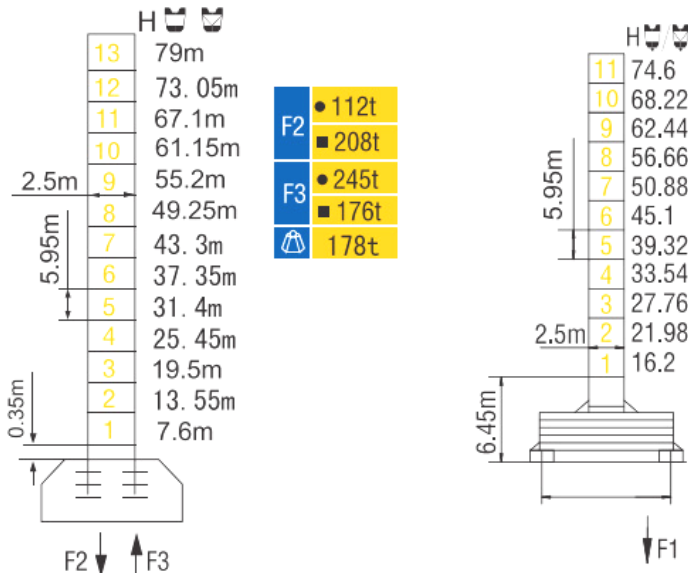
TOPKIT TOWER CRANE TC750-XGT500



外形尺寸 Dimensions



技术状态 Status



配重配置 Ballast

Counter-jib ballast		6000 (kg) / 5000 (kg)		
		(kg)	PZ6000	PZ5000
75m	25.8m	40000	5	2
70m	25.8m	35000	5	1
60m	25.8m	30000	5	0
50m	25.8m	24000	4	0
40m	25.8m	18000	3	0

● 工作状态 In service

■ 非工作状态 Out of service

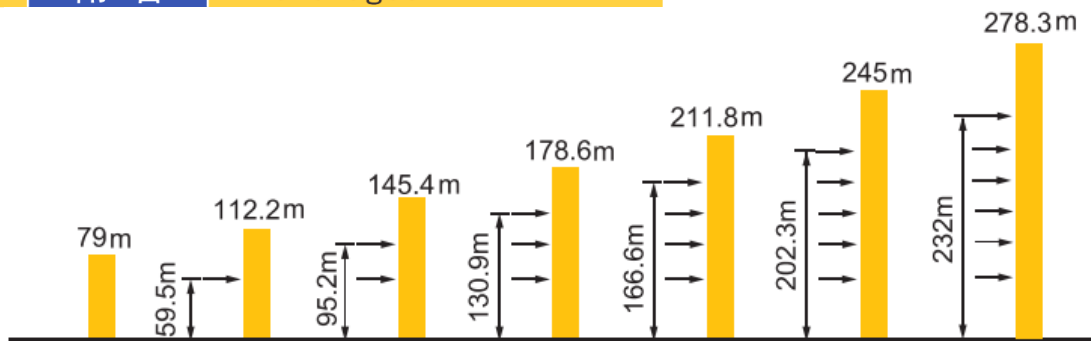
⚠ 不含平衡重最大臂长最大工作高度时的自重

Without load and ballast with longest jib and maximum height

起重特性 Load Diagrams

起重臂 (m) Jib	R _{min}	R (C _{max})	C _{max}												
				25	30	35	40	45	50	55	60	65	70	75	
75m		2	36.4	12.5	12500			11155	9673	8495	7536	6740	6069	5496	5000
		2	19.1	25	17975	14301	11715	9795	8313	7135	6176	5380	4709	4136	3640
70m		2	38.8	12.5	12500			12049	10465	9206	8181	7330	6613	6000	
		2	20.3	25	19433	15506	12741	10689	9105	7846	6821	5970	5253	4640	
60m		2	39.9	12.5	12500			12457	10827	9531	8476	7600			
		2	20.9	25	20099	16056	13210	11097	9467	8171	7116	6240			
50m		2	41.5	12.5	12500			11350	10000						
		2	21.7	25	21061	16851	13887	11687	9990	8640					
40m		2	40	12.5	12500										
		2	21.7	25	21081	16868	13902	11700							

附着 Anchorages



★ 如需达到更高的高度, 请与我们联系! For greater heights, consult us!

传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 Power		
起升 Hoisting		110LVF63		5.4~45	12.5	660	110kW	
				60	9.5			
				90	3.8			
				2.7~22.5	25			>660*
				30	19			
45	7.5							
变幅 Trolleying		15DVF16	0~62m/min			15kW		
回转 Slewing		RCV435	0~0.6r/min			3×9kW		
电源 Main supply				380V/440V, 50Hz/60Hz				
总功率 (不含顶升和行走) Gross power (excluding top-lifting and travelling)						150kW		

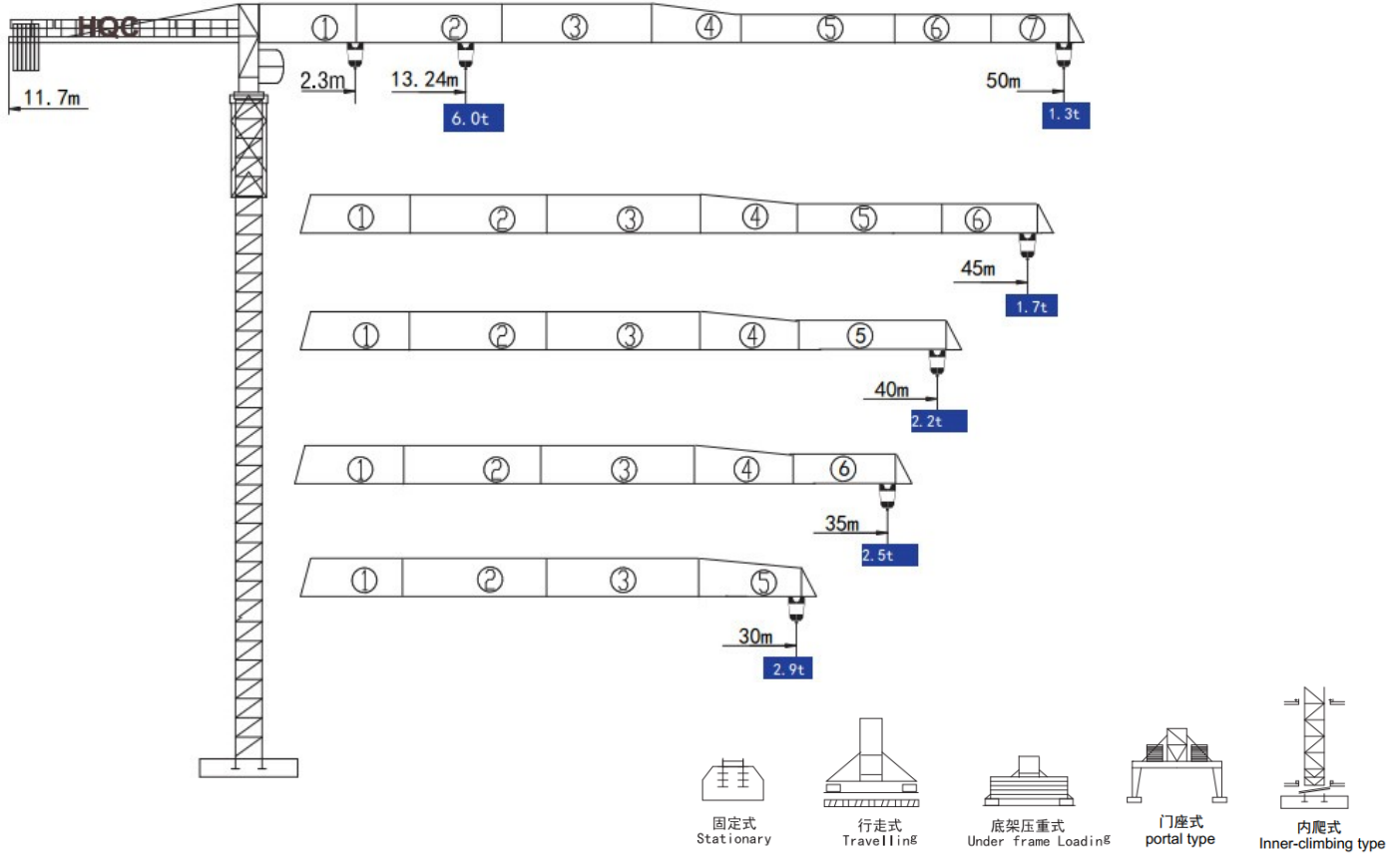
*Technical specification may vary by future update, please consult us for your concern.

HAMMER HEAD TYPE

TOPLESS TOWER CRANE XT5013

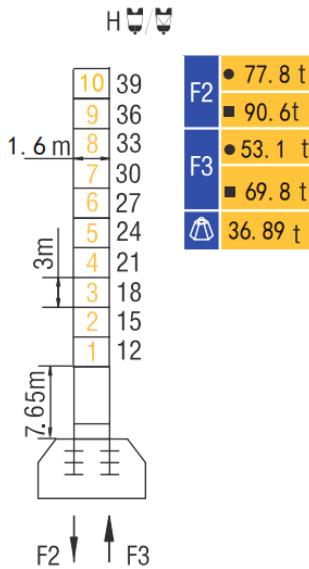


外形尺寸 Dimensions



*可变换的其它安装方式同我们协商 Mounting possibilities Consult us

技术状态 Status



配重配置 Ballast

Counter-jib ballast		3450 (kg) / 2500 (kg) / 1500 (kg)			
		(kg)	PZ3450	PZ2500	PZ1500
50m	11.7m	12300	4	1	1
45m	11.7m	11300	4	1	0
40m	11.7m	10000	4	0	0
35m	11.7m	8500	3	0	1
30m	11.7m	6300	2	1	0

● 工作状态 In service

■ 非工作状态 Out of service

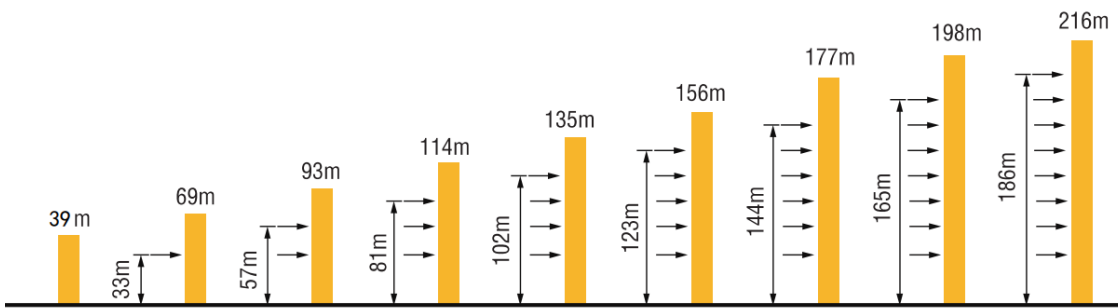
⚠ 不含平衡重最大臂长最大工作高度时的自重

Without load and ballast with longest jib and maximum height

起重特性 Load Diagrams

起重臂 (m) jib	R _{min}	R (C _{max})	C _{max}	幅度 (m) Range										
				5	10	15	20	25	30	35	40	45	50	
50m		2.3m	25.09m	3000	3000					2320	2050	1620	1380	1300
		2.3m	13.24m	6000	6000		5243	3816	2930	2380	1940	1530	1290	1200
45m		2.3m	27.85m	3000	3000					2756	2310	1960	1700	
		2.3m	14.7m	6000	6000		5872	4200	3300	2666	2200	1866	1600	
40m		2.3m	30.62m	3000	3000					2573	2200			
		2.3m	16.16m	6000	6000			4725	3660	2980	2470	2100		
35m		2.3m	30.90m	3000	3000					2600				
		2.3m	16.31m	6000	6000			4807	3753	3050	2500			
30m		2.3m	30.88m	3000	3000									
		2.3m	16.30m	6000	6000		4805	3750	3048					

附着 Anchorages



★ 如需达到更高的高度, 请与我们联系! For greater heights, consult us!

传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 (kW) Power	
起升 Hoisting		22QP15		0~38	3	400 m >400m*	22
				0~56	2		
				0~80	1.25		
				0~19	6		
				0~28	4		
				0~40	2.5		
变幅 Trolleying		33BDZ60	50/25m/min		3.3/2.2		
回转 Slewing		55HR120	0~0.6 r/min		5.5		
行走 Travelling		RT433	12.5/25m/min		4×1.7/3.4		
电源 Main supply				380V/440V; 50Hz/60Hz			
总功率 (不含顶升和行走) Gross power (excluding top-lifting and travelling)				30.8 kW			

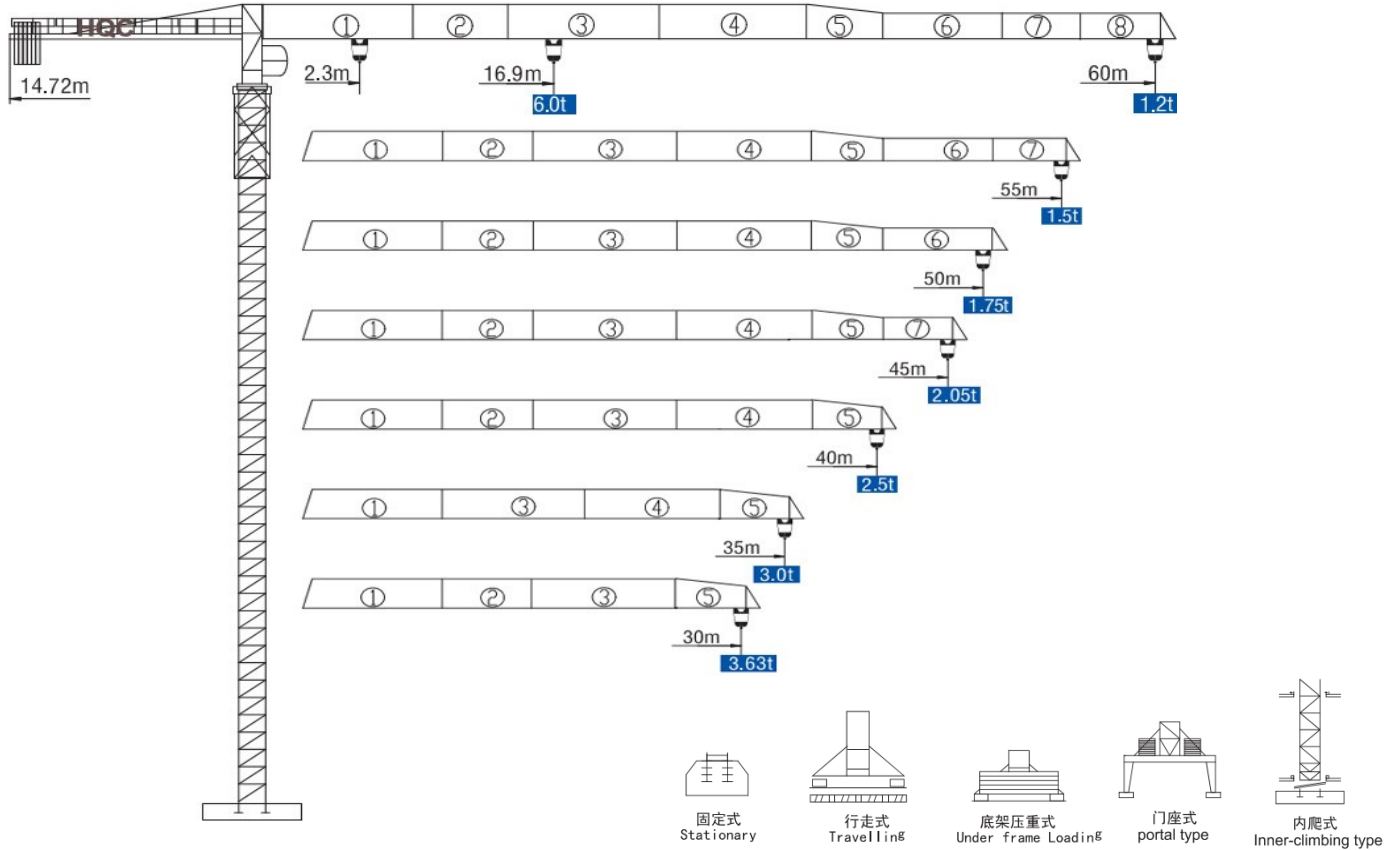
*Technical specification may vary by future update, please consult us for your concern.

HAMMER HEAD TYPE

TOPLESS TOWER CRANE XT6012

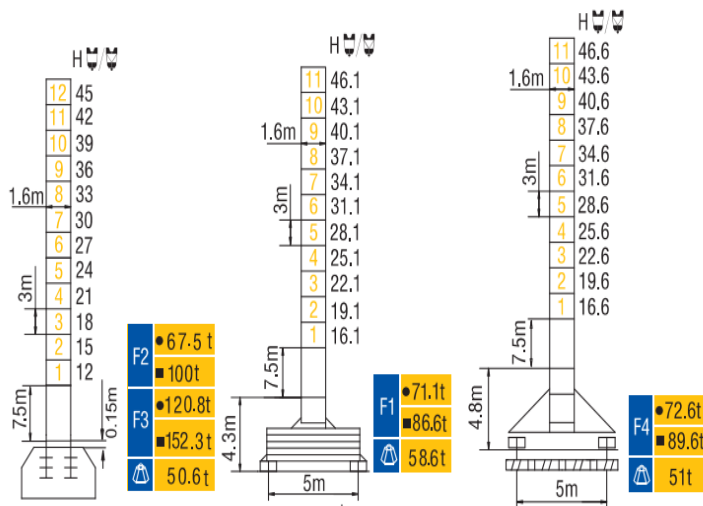


外形尺寸 Dimensions



* 可变换的其它安装方式同我们协商 Mounting possibilities Consult us

技术状态 Status



● 工作状态 In service
 ■ 非工作状态 Out of service
 ⚠ 不含平衡重最大臂长最大工作高度时的自重 Without load and ballast with longest jib and maximum height

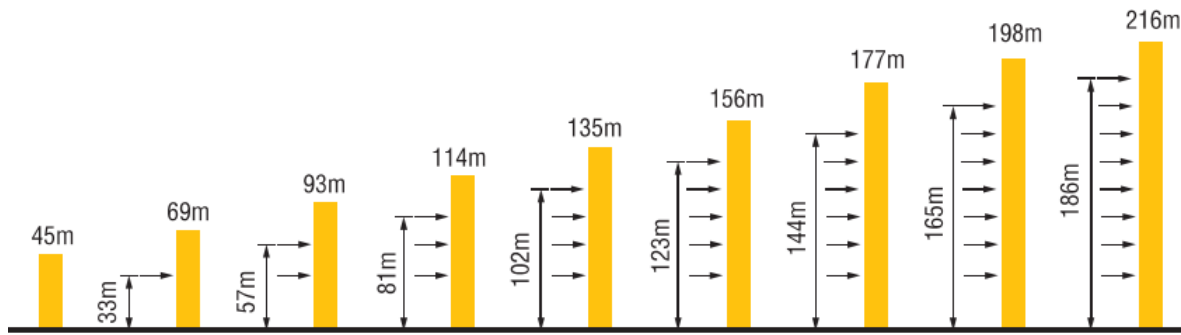
配重配置 Ballast

Counter-jib ballast		2500(kg)/1300(kg)/1000(kg)			
		(kg)	PZ 2500	PZ 1300	PZ 1000
60m	14.72m	12300	4	1	1
55m	14.72m	11300	4	1	0
50m	14.72m	10000	4	0	0
45m	14.72m	8800	3	1	0
40m	14.72m	7500	3	0	0
35m	14.72m	6000	2	0	1
30m	14.72m	5000	2	0	0

起重特性 Load Diagrams

起重臂 (m) jib	R _{min}	R (G _{max})	C _{max}	幅度 (m) Range									
				20	25	30	35	40	45	50	55	60	
60m		2.3	30.6	3t	3000			2534	2131	1820	1571	1369	1200
		2.3	16.9	6t	4926	3736	3005	2464	2062	1750	1501	1299	1130
55m		2.3	32.6	3t	3000			2742	2313	1981	1716	1500	
		2.3	18.0	6t	5296	4061	3248	2673	2243	1911	1646	1430	
50m		2.3	33.0	3t	3000			2791	2356	2019	1750		
		2.3	18.2	6t	5383	4130	3305	2721	2286	1949	1680		
45m		2.3	33.4	3t	3000			2832	2391	2050			
		2.3	18.4	6t	5455	4187	3353	2762	2321	1980			
40m		2.3	34.6	3t	3000			2956	2500				
		2.3	19.1	6t	5677	4363	3499	2886	2430				
35m		2.3	35.0	3t	3000								
		2.3	19.3	6t	5754	4425	3550	2930					
30m		2.3	30.0	3t	3000								
		2.3	19.6	6t	5876	4522	3630						

附着 Anchorages



传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 Power	
起升 Hoisting		24QT15P		8.5	3	360 >360*	24/24/5.4kW
				40	3		
				80	1.5		
				4.2	6		
				20	6		
				40	3		
变幅 Trolleying		33BDZ60	50/25m/min		3.3/2.2kW		
回转 Slewing		37HR100	0~0.6r/min		2×3.7kW		
行走 Travelling		RT443	12.5/25m/min		2×2.6/5.2kW		
电源 Main supply				380V/50Hz; 440V/60Hz			
总功率 (不含顶升和行走) Gross power (excluding top-lifting and travelling)				34.7kW			

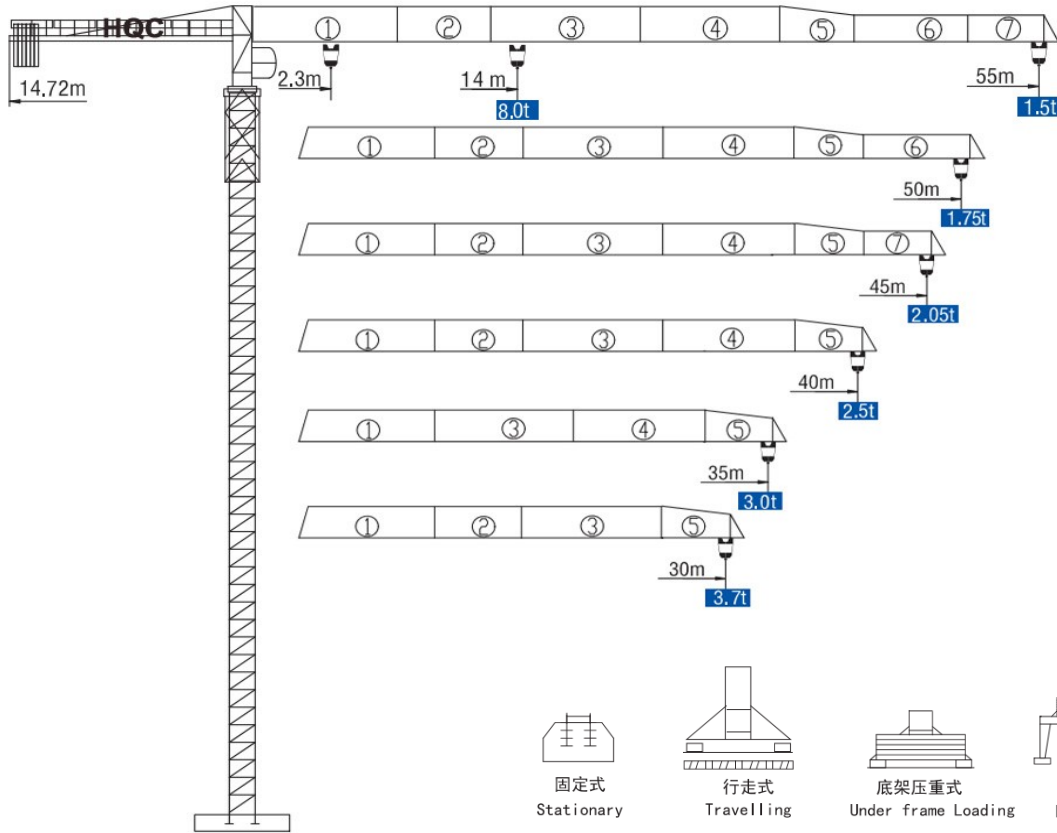
*Technical specification may varies by future update, please consult us for your concern.

HAMMER HEAD TYPE

TOPLESS TOWER CRANE XT5515

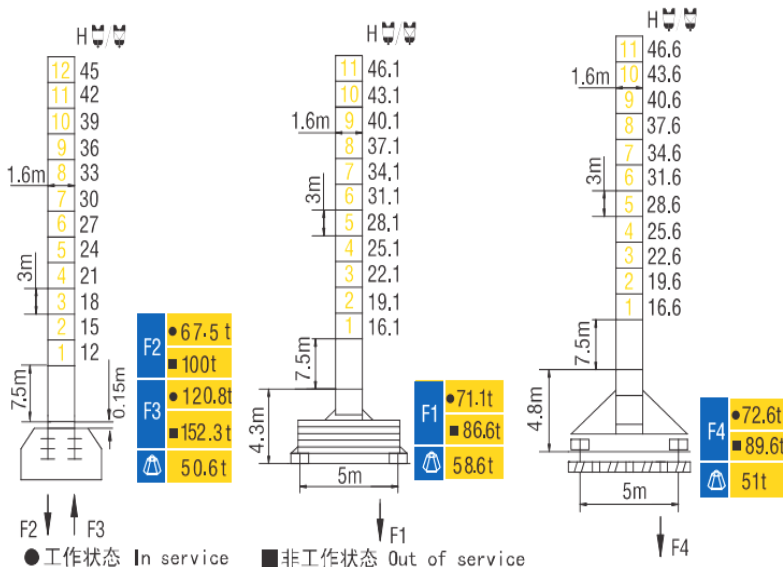


外形尺寸 Dimensions



★可变换的其它安装方式同我们协商 Mounting possibilities Consult us

技术状态 Status



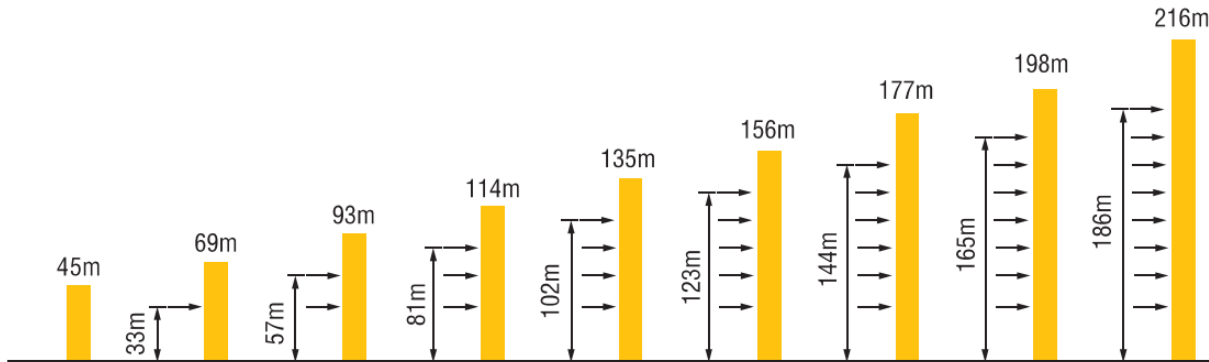
● 工作状态 In service ■ 非工作状态 Out of service
 ⚠ 不含平衡重最大臂长最大工作高度时的自重
 Without load and ballast with longest jib and maximum height

配重配置 Ballast

Counter-jib ballast		2500(kg)/1300(kg)/1000(kg)			
		(kg)	PZ 2500	PZ 1300	PZ 1000
55m	14.72m	11300	4	1	0
50m	14.72m	10000	4	0	0
45m	14.72m	8800	3	1	0
40m	14.72m	7500	3	0	0
35m	14.72m	6000	2	0	1
30m	14.72m	5000	2	0	0

起重特性 Load Diagrams

起重臂 (m) jib	R _{min}	R (C _{max})	C _{max}	幅度 (m) Range										
				10	15	20	25	30	35	40	45	50	55	
55m		2.3	25.7	4t	4000				3318	2742	2313	1981	1716	1500
		2.3	14	8t	8000	7395	5296	4061	3248	2673	2243	1911	1646	1430
50m		2.3	26	4t	4000				3375	2791	2356	2019	1750	
		2.3	14.2	8t	8000	7512	5383	4130	3305	2721	2286	1949	1680	
45m		2.3	26.3	4t	4000				3423	2832	2391	2050		
		2.3	14.4	8t	8000	7610	5455	4187	3353	2762	2321	1980		
40m		2.3	27.3	4t	4000				3569	2956	2500			
		2.3	14.9	8t	8000	7909	5677	4363	3499	2886	2430			
35m		2.3	27.6	4t	4000				3620	3000				
		2.3	15	8t	8000		5754	4425	3550	2930				
30m		2.3	28.1	4t	4000				3700					
		2.3	15.3	8t	8000		5876	4522	3630					

附着 Anchorages


★如需达到更高的高度, 请与我们联系! For greater heights, consult us!

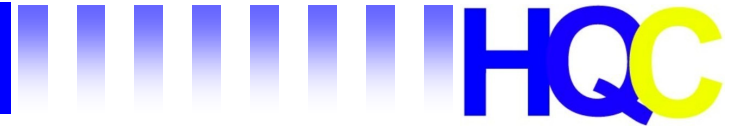
传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 Power	
起升 Hoisting		30QR20P		40	4	450 >450*	30/30kW
				80	2		
				20	4		
				40	2		
变幅 Trolleying		50BT65	55/27/9 m/min		5/3.7/1.1kW		
回转 Slewing		37HR120	0~0.6r/min		2×3.7kW		
行走 Travelling		RT443	12.5/25m/min		2×2.6/5.2kW		
电源 Main supply				440V/60Hz; 380V/50Hz			
总功率 (不含顶升和行走) Gross power (excluding top-lifting and travelling)					42.4kW		

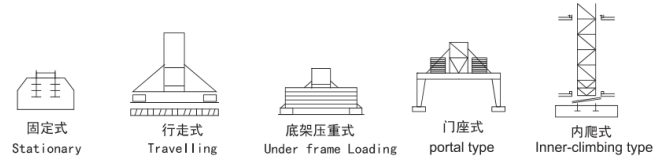
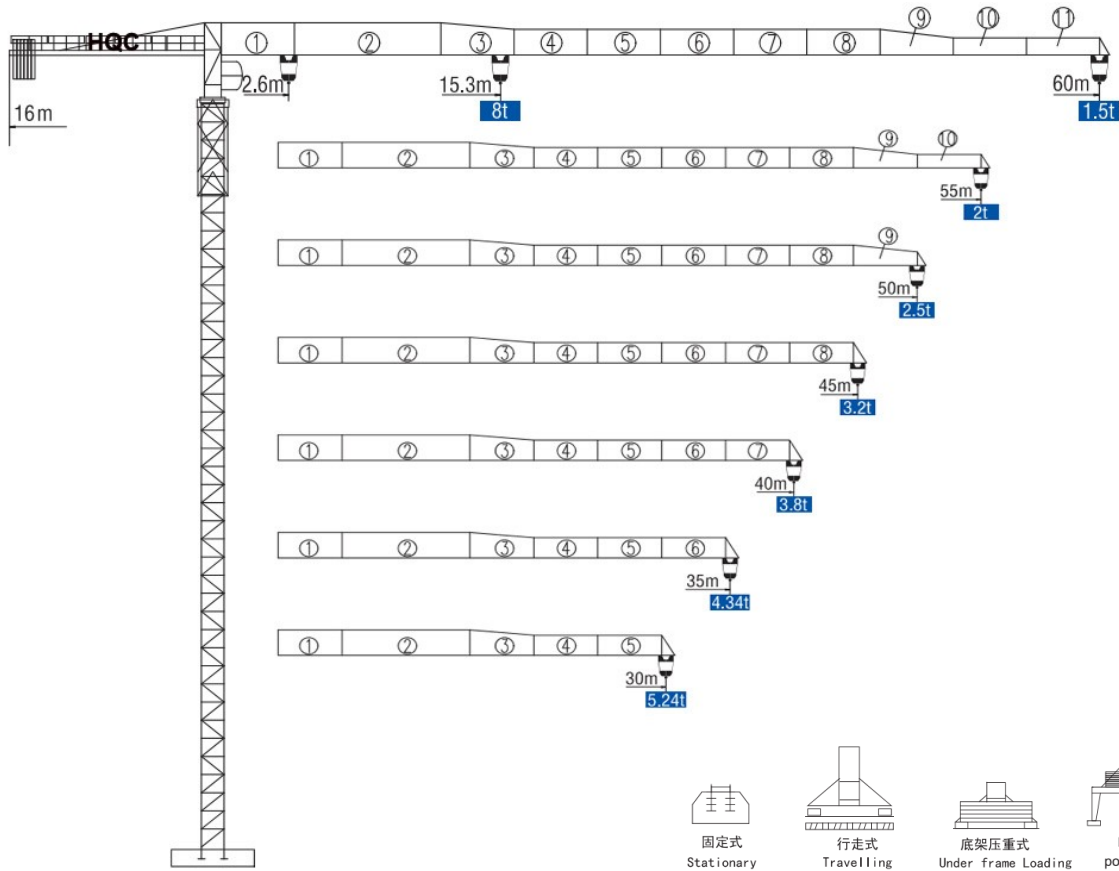
*Technical specification may vary by future update, please consult us for your concern.

HAMMER HEAD TYPE

TOPLESS TOWER CRANE XT6015-8

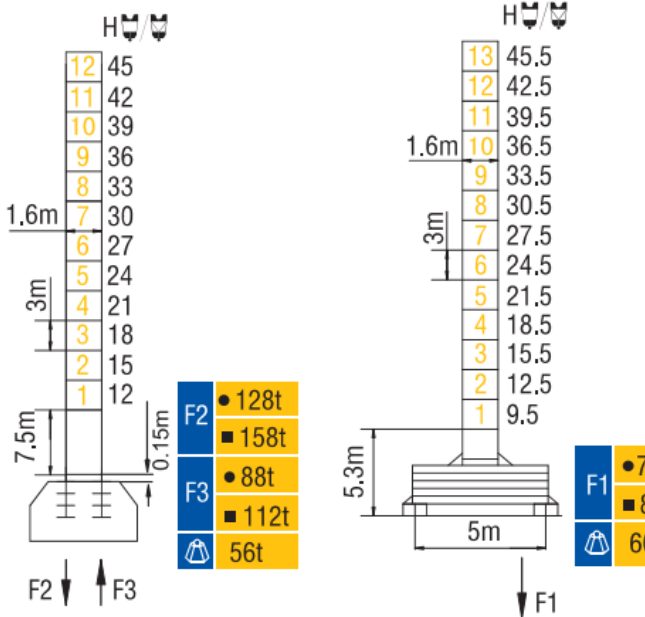


外形尺寸 Dimensions



*可变换的其它安装方式同我们协商 Mounting possibilities Consult us

技术状态 Status



● 工作状态 In service ■ 非工作状态 Out of service

⚠ 不含平衡重最大臂长最大工作高度时的自重

Without load and ballast with longest jib and maximum height

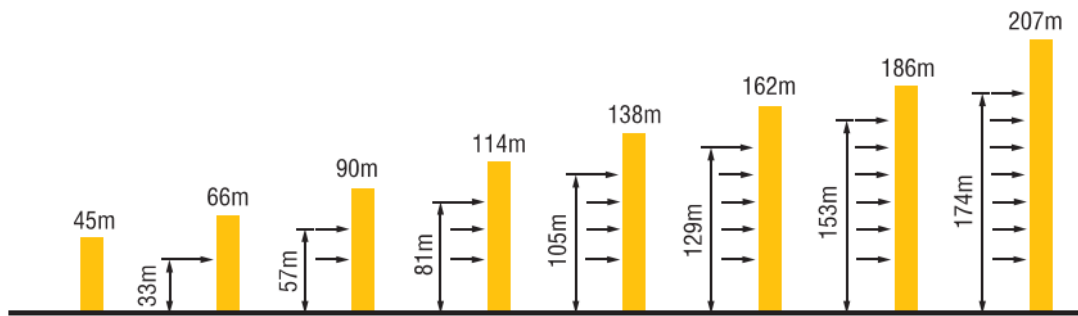
配重配置 Ballast

Counter-jib ballast		3200 (kg) / 1600 (kg) / 1000 (kg)			
		(kg)	PZ3200	PZ1600	PZ1000
60m	16 m	15400	4	1	1
55m	16 m	14400	4	1	0
50m	16 m	13800	4	0	1
45m	16 m	12800	4	0	0
40m	16 m	11200	3	1	0
35m	16 m	9600	2	1	1
30m	16 m	8000	2	1	0

起重特性 Load Diagrams

起重臂 (m) jib	R _{min}	R (C _{max})	C _{max}	幅度 (m) Range											
				15	20	25	30	35	40	45	50	55	60		
60m		2.6	28.1	4t	4000				3726	3085	2607	2236	1941	1700	1500
		2.6	15.3	8t	8000	5824	4486	3608	2984	2158	2157	1870	1635	1440	
55m		2.6	31.8	4t	4000				3523	2997	2590	2265	2000		
		2.6	17.2	8t	8000	6676	5168	4173	3469	2943	2536	2106	1940		
50m		2.6	34.3	4t	4000				3860	3292	2851	2500			
		2.6	18.6	8t	8000	7275	5644	4569	3806	3238	2797	2440			
45m		2.6	37.7	4t	4000				3685	3200					
		2.6	20.4	8t	8000	6279	5096	4257	3631	3140					
40m		2.6	38.1	4t	4000				3800						
		2.6	20.6	8t	8000	6466	5250	4389	3740						
35m		2.6	35	4t	4000										
		2.6	20.8	8t	8000	6402	5195	4340							
30m		2.6	30	4t	5000										
		2.6	20.95	8t	8000	6456	5240								

附着 Anchorages



★如需达到更高的高度, 请与我们联系! For greater heights, consult us!

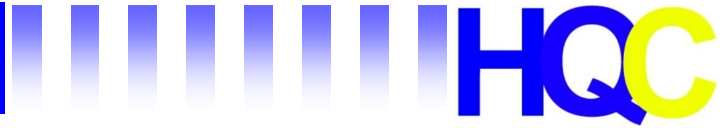
传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 Power		
起升 Hoisting		30LVF20P		40	4	435	30kW	
				80	2			
				20	8			
		30QR20P		40	4	450		30/30kW
				80	2			
				20	8			
变幅 Trolleying		4DVF	0~58m/min			4kW		
		50BT65	50/27/9m/min			5/3.7/1.1kW		
回转 Slewing		RCV190	0~0.6r/min			2×95N.m		
行走 Travelling		RT443	12.5/25m/min			4×1.7/3.4kW		
电源 Main supply				380V/50Hz; 440V/60Hz				
总功率 (不含顶升和行走) Gross power (excluding top-lifting and travelling)					59.5kW			

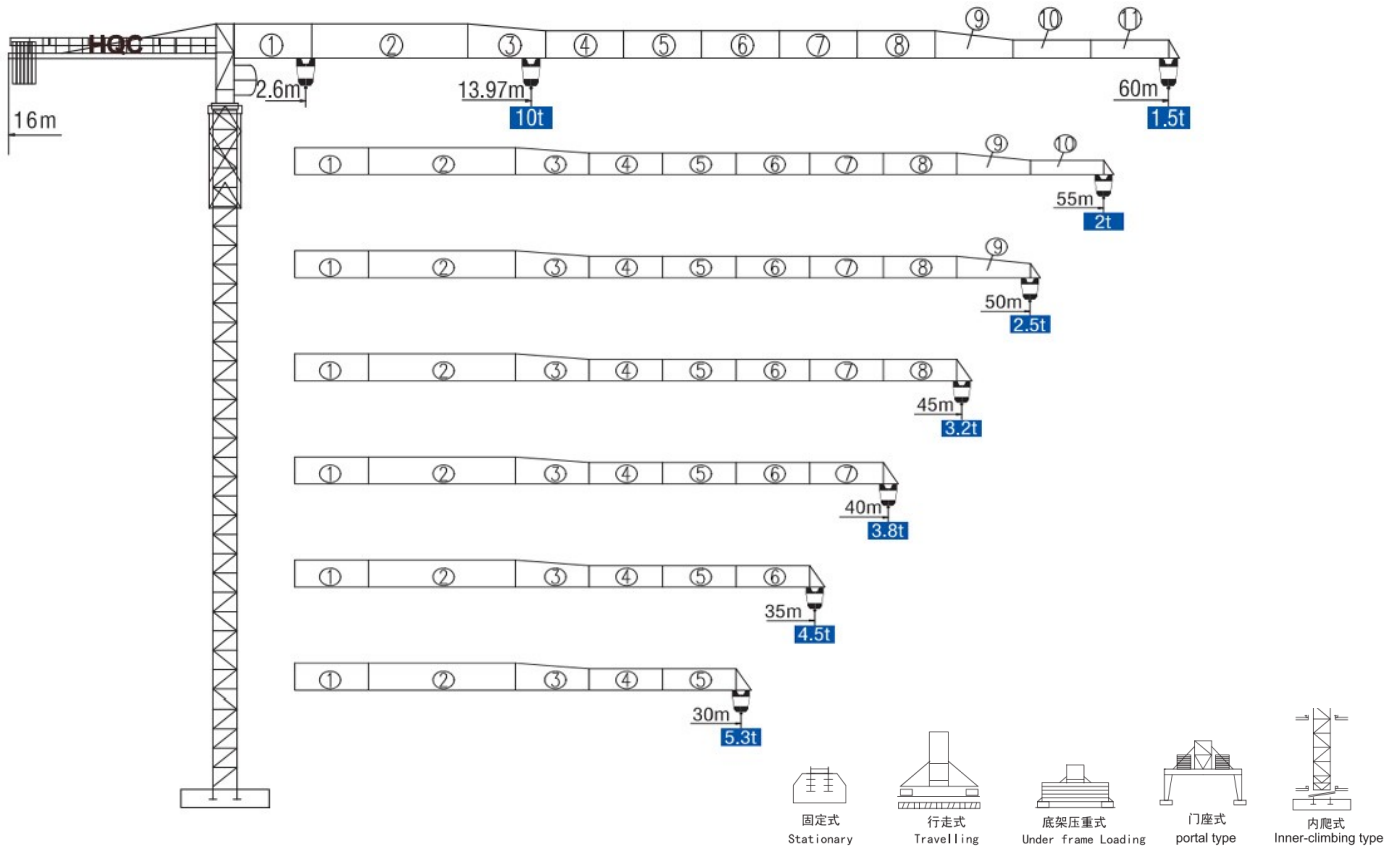
*Technical specification may vary by future update, please consult us for your concern.

HAMMER HEAD TYPE

TOPLESS TOWER CRANE XGT6015



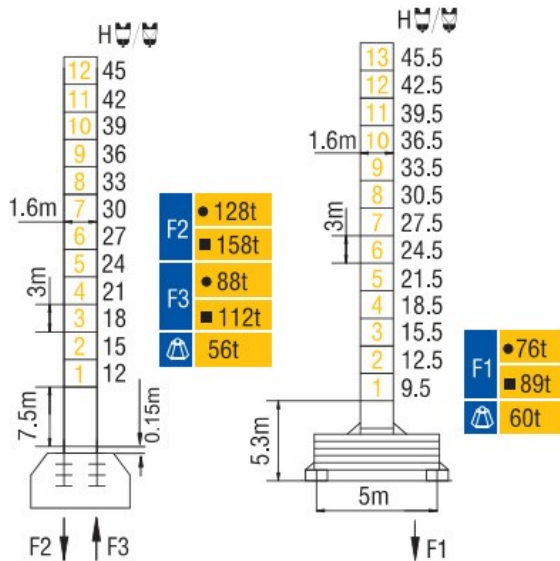
外形尺寸 Dimensions



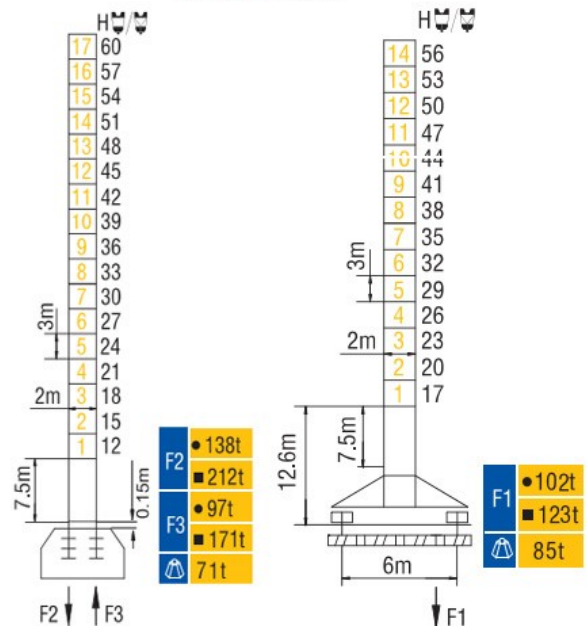
*可变换的其它安装方式同我们协商 Mounting possibilities Consult us

技术状态 Status

For 1.6X1.6m Mast



For 2X2m Mast



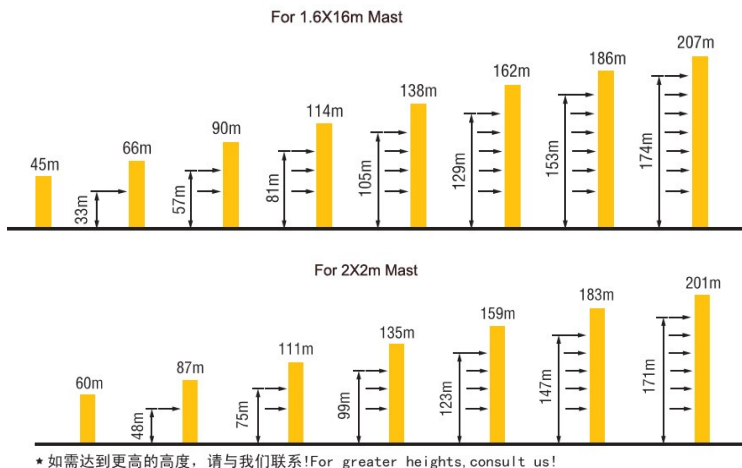
● 工作状态 In service ■ 非工作状态 Out of service
 ⚠ 不含平衡重最大臂长最大工作高度时的自重 Without load and ballast with longest jib and maximum height

起重特性 Load Diagrams

起重臂 (m) jib	R _{min}	R (C _{max})	C _{max}	幅度 (m) Range												
				15	20	25	30	35	40	45	50	55	60			
60m		2.6	25.44	5t	5000					3980	3266	2733	2321	1992	1723	1500
		2.6	13.97	10t	8993	6399	4871	3864	3150	2617	2204	1875	1607	1384		
55m		2.6	28	5t	5000					4493	3704	3116	2660	2296	2000	
		2.6	14.5	10t	10000	7177	5489	4376	3587	2999	2543	2180	1884			
50m		2.6	28.7	5t	5000					4835	3996	3371	2886	2500		
		2.6	15.5	10t	10000	7696	5901	4718	3880	3254	2770	2384				
45m		2.6	30.53	5t	5000					4401	3724	3200				
		2.6	15.95	10t	10000	8145	6473	5192	4285	3608	3084					
40m		2.6	31.3	5t	5000					4488	3800					
		2.6	16.3	10t	10000	8569	6595	5294	4372	3684						
35m		2.6	31.8	5t	5000					4500						
		2.6	16.7	10t	10000	8590	6612	5300	4384							
30m		2.6	32.5	5t	5000											
		2.6	16.9	10t	10000	8705	6703	5300								

配重配置 Ballast

附着 Anchorages



Counter-jib ballast		3200 (kg) / 1600 (kg) / 1000 (kg)			
		(kg)	PZ3200	PZ1600	PZ1000
60m	16 m	15400	4	1	1
55m	16 m	14400	4	1	0
50m	16 m	13800	4	0	1
45m	16 m	12800	4	0	0
40m	16 m	11200	3	1	0
35m	16 m	9600	2	1	1
30m	16 m	8000	2	1	0

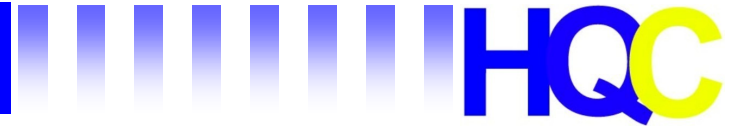
传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 Power	
起升 Hoisting		45LVF25P		40	5	615 >615 *	45kW
				80	2.5		
				20	10		
				40	5		
变幅 Trolleying		6DVF	0~63m/min		5.5kW		
		95JXL	0~58m/min			95N.m	
回转 Slewing		RCV190	0~0.6r/min		2×95N.m		
行走 Travelling		RT443	12.5/25m/min		4×1.7/3.4kW		
电源 Main supply					380V/50Hz; 440V/60Hz		
总功率 (不含顶升和行走) Gross power (excluding top-lifting and travelling)					59.5kW		

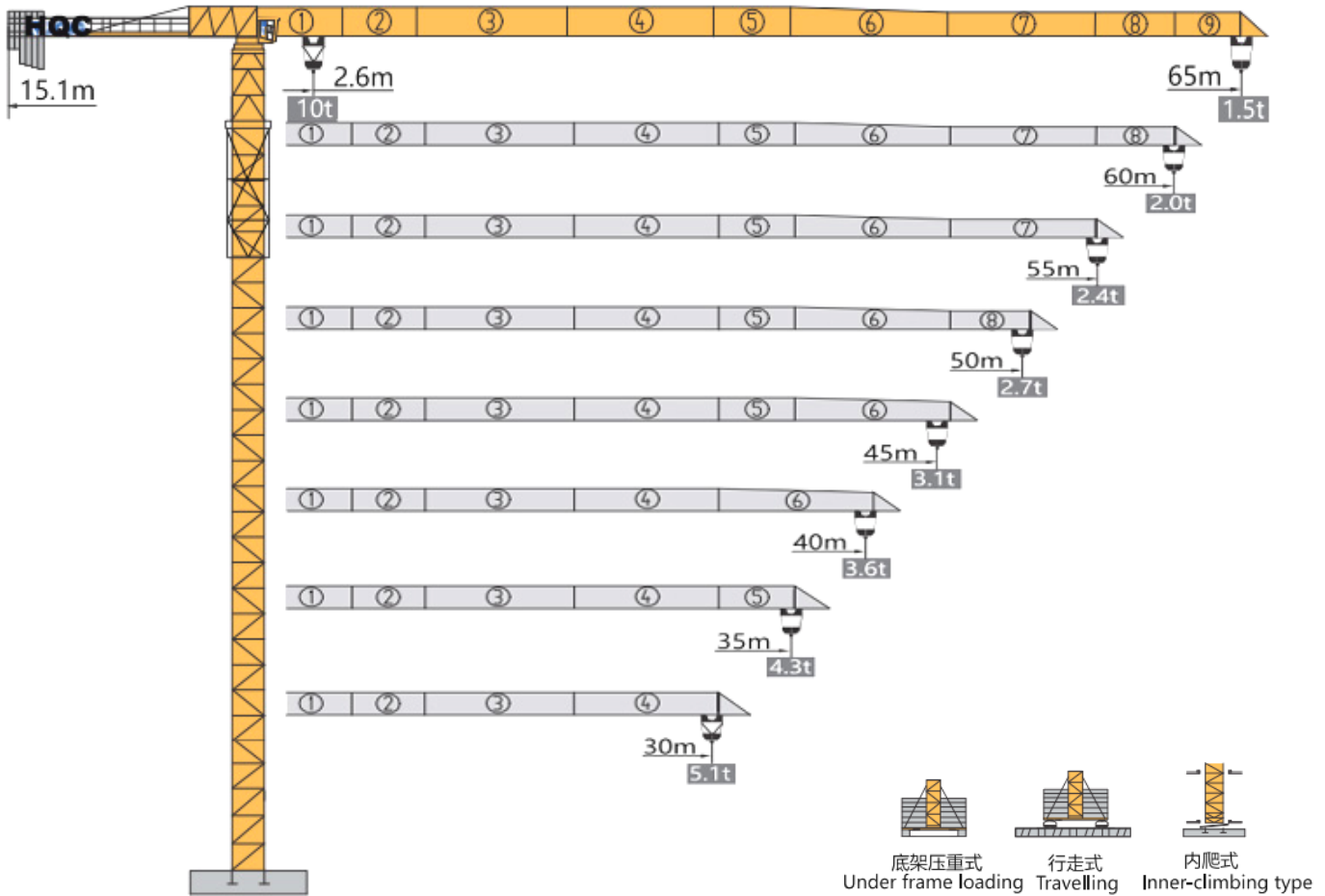
*Technical specification may varies by future update, please consult us for your concern.

HAMMER HEAD TYPE

TOPLESS TOWER CRANE XGT6515-10S

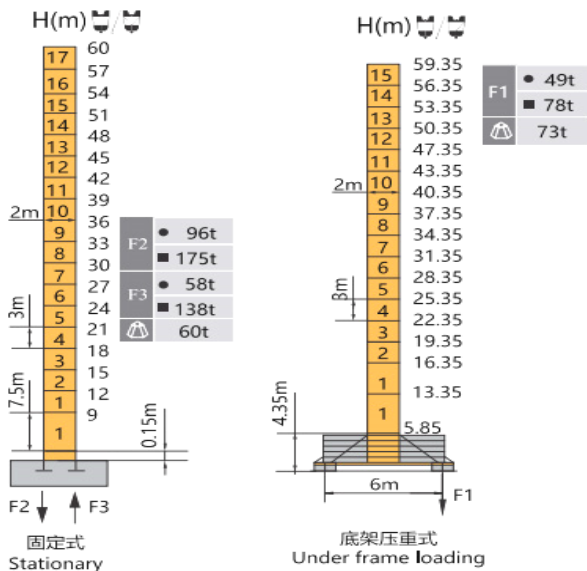


外形尺寸 Dimensions



底架压重式 Under frame loading
 行走式 Travelling
 内爬式 Inner-climbing type

技术状态 Status



配重配置 Ballast

配重配置 Counter-jib Ballast		3200-2450-1000			
吊钩高度 (m)	平衡臂长度 (m)	平衡重 (kg)	PZ3200	PZ2450	PZ1000
65	15.1	17700	4	2	0
60	15.1	16250	4	1	1
55	15.1	16250	4	1	1
50	15.1	14500	3	2	0
45	15.1	13800	4	0	1
40	15.1	12050	3	1	0
35	15.1	11300	2	2	0
30	15.1	9850	2	1	1

H(m) 吊钩高度 Height of the hook ● 工作状态反力 Reactions in service

■ 非工作状态反力 Reactions out of service

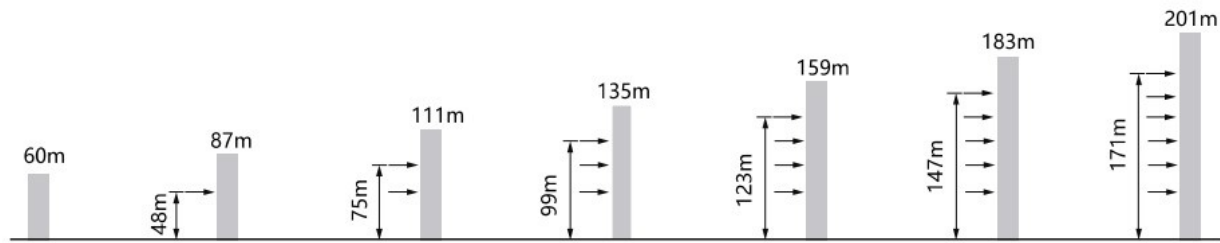
⚠ 独立高度最大臂长的自重 (不含平衡重, 不含压重)

Weight with max free standing, max jib (without counter-jib ballast and load)

起重特性 Load Diagrams

起重臂 Jib		R _{min}	R(C _{max})	C _{max}	幅度 (m) / 起重量 (kg)					Range(m) / Loading (kg)							
R(m)	α	m	m	kg	10	15	20	25	30	35	40	45	50	55	60	65	
65		2.6	26.8	5000	5000					4371	3603	3030	2586	2231	1943	1702	1500
		2.6	14.8	10000	10000	9909	7086	5422	4325	3547	2978	2528	2168	1873	1628	1420	
60		2.6	29.8	5000	5000					4972	4116	3478	2983	2589	2267	2000	
		2.6	16.4	10000	10000	7990	6140	4921	4057	3412	2913	2515	2190	1920			
55		2.6	31.0	5000	5000					4326	3661	3145	2735	2400			
		2.6	17.1	10000	10000	8354	6430	5161	4262	3591	3072	2658	2320				
50		2.6	30.8	5000	5000					4275	3616	3106	2700				
		2.6	16.9	10000	10000	8257	6353	5098	4207	3544	3030	2620					
45		2.6	30.7	5000	5000					4266	3610	3100					
		2.6	16.9	10000	10000	8235	6335	5082	4195	3532	3020						
40		2.6	31.0	5000	5000					4324	3660						
		2.6	17.1	10000	10000	8330	6411	5146	4249	3580							
35		2.6	31.2	5000	5000					4360							
		2.6	17.1	10000	10000	8385	6455	5182	4280								
30		2.6	30.0	5000	5000												
		2.6	17.2	10000	10000	8405	6470	5195									

附着 Anchorages



传动机构 Mechanisms

传动机构 Mechanisms	图例 Legend	型号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 (kW) Power	
起升 Hoisting		37JLF25A		0-90	1.3	615 >615 *	37
				0-60	2.5		
				0-40	5		
				0-45	2.5		
				0-30	5		
				0-20	10		
变幅 Trolleying		4JXF4	0-58m/min			4	
回转 Slewing		JH08T6	0-0.7r/min			2×5.5	
行走 Travelling		RT	0-25m/min			4×4	
电源 Main Supply				~ 380V(±10%) 50Hz			
总功率 (不含顶升和行走)		Gross Power (Excluding climbing and travelling)		52kW			

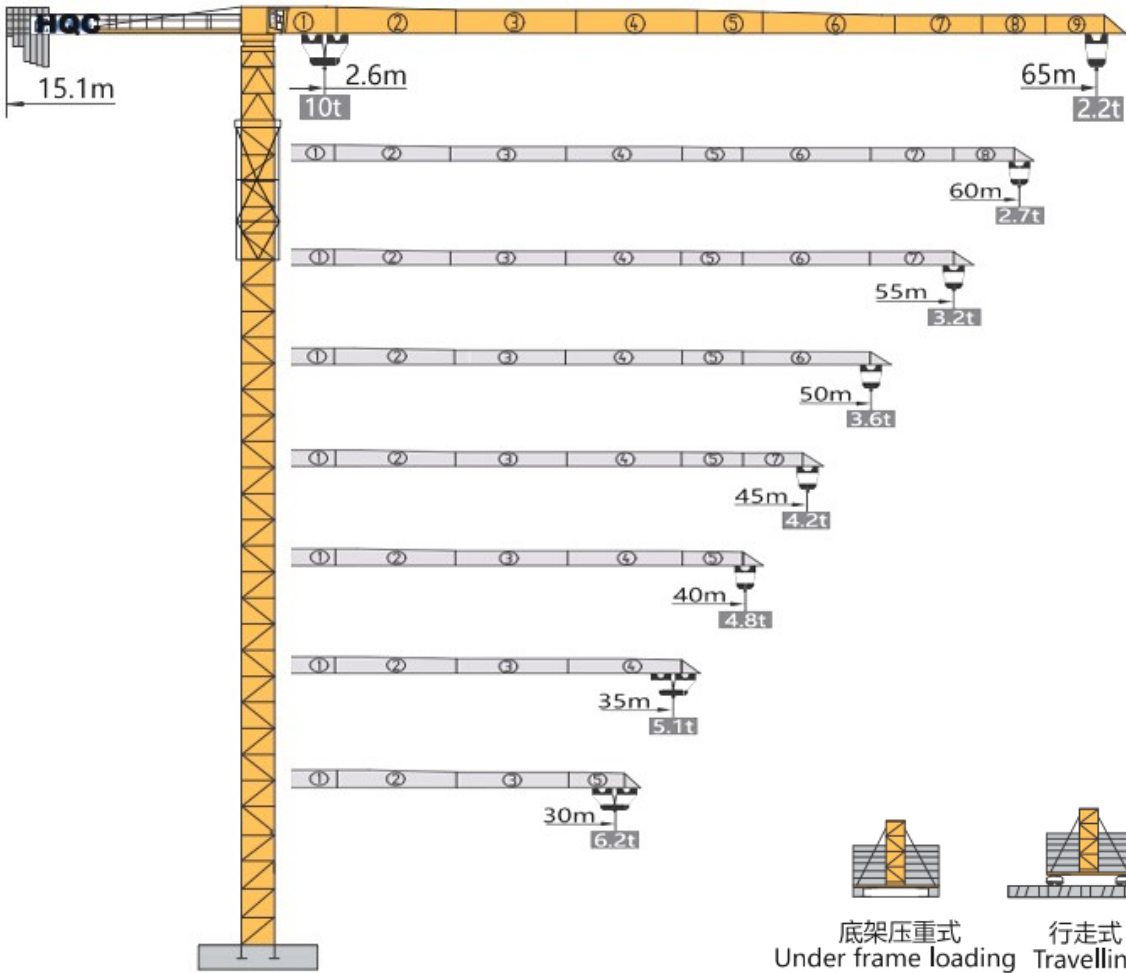
*Technical specification may vary by future update, please consult us for your concern.

HAMMER HEAD TYPE

TOPLESS TOWER CRANE XGT6522-10S

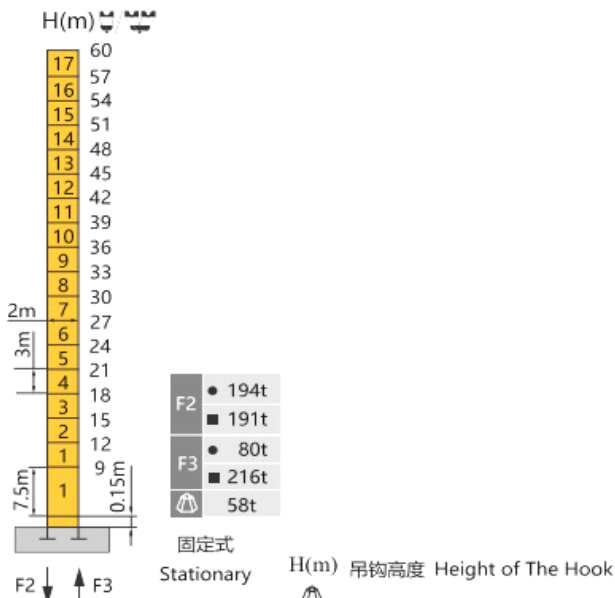


外形尺寸 Dimensions



 底架压重式 Under frame loading
 行走式 Travelling
 内爬式 Inner-climbing type

技术状态 Status



配重配置 Ballast

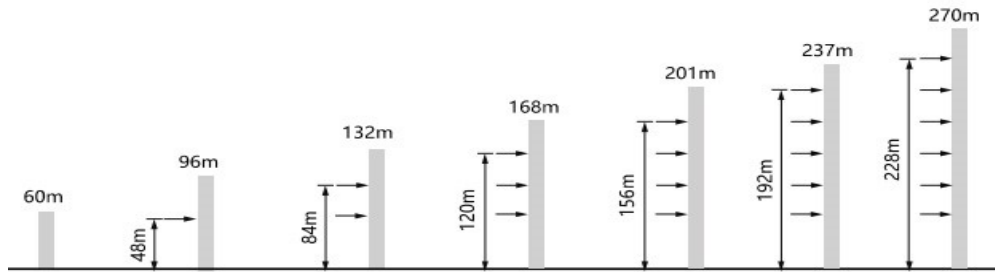
配重配置 Counter-jib ballast		3200-2450-1000			
塔身高度 (m)	吊钩高度 (m)	配重 (kg)	PZ3200	PZ2450	PZ1000
65	15.1	18700	4	2	1
60	15.1	17700	4	2	0
55	15.1	17700	4	2	0
50	15.1	16250	4	1	1
45	15.1	14500	3	2	0
40	15.1	13800	4	0	1
35	15.1	11300	2	2	0
30	15.1	8850	2	1	0

● 工作状态反力 Reactions in service ■ 非工作状态反力 Reactions out of service
 独立高度最大臂长的自重 (不含平衡重, 压重)
 Weight with max free standing, max jib (without counter-jib ballast and load)

起重特性 Load Diagrams

起重臂 Jib		R _{min}	R(C _{max})	C _{max}	幅度 (m)/起重重量 (kg)							Range (m) /Loading (kg)						
R(m)	α	m	m	m	10	15	20	25	30	35	40	45	50	55	60	65		
65		2.6	32.3	5000	5000							4582	3937	3435	3034	2705	2432	2200
		2.6	15.9	10000	10000	7772	6023	4856	4023	3398	2912	2523	2204	1939	1715			
60		2.6	35.2	5000	5000							4339	3793	3356	2998	2700		
		2.6	17.4	10000	10000	8599	6684	5407	4495	3811	3279	2853	2505	2215				
55		2.6	37.2	5000	5000							4617	4040	3578	3200			
		2.6	18.4	10000	10000	9176	7146	5792	4825	4100	3535	3084	2715					
50		2.6	37.9	5000	5000							4707	4120	3650				
		2.6	18.8	10000	10000	9378	7307	5926	4940	4201	3625	3165						
45		2.6	38.5	5000	5000							4797	4200					
		2.6	19.4	10000	10000	9580	7469	6061	5056	4302	3715							
40		2.6	38.9	5000	5000							4850						
		2.6	19.4	10000	10000	9707	7570	6146	5128	4365								
35		2.6	35.0	5000	5000													
		2.6	19.5	10000	10000	9772	7622	6189	5165									
30		2.6	30.0	5000	5000													
		2.6	19.7	10000	10000	9841	7677	6235										

附着 Anchorages



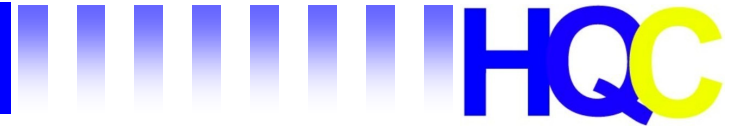
传动机构 Mechanisms

传动机构 Mechanisms	图例 Legend	型号 Model	速度 (m/min) Speed	起重重量(t) Hoist Weight	容绳量(m) Rope Capacity	功率(kW) Power	
起升 Hoisting		37JLF25A		0-90	1.3	615 >615 *	37
				0-60	2.5		
				0-40	5		
				0-45	2.5		
				0-30	5		
				0-20	10		
变幅 Trolleying		4JXF4		0-58m/min		4	
回转 Slewing		JH02B		0-0.6r/min		2×7.5	
行走 Travelling		RT443		0-25m/min		4×4	
电源 Main Supply					380V/50HZ Or 440V/60HZ 3P		
总功率 (不含顶升和行走) Gross Power (Excluding climbing and travelling)						56kW	

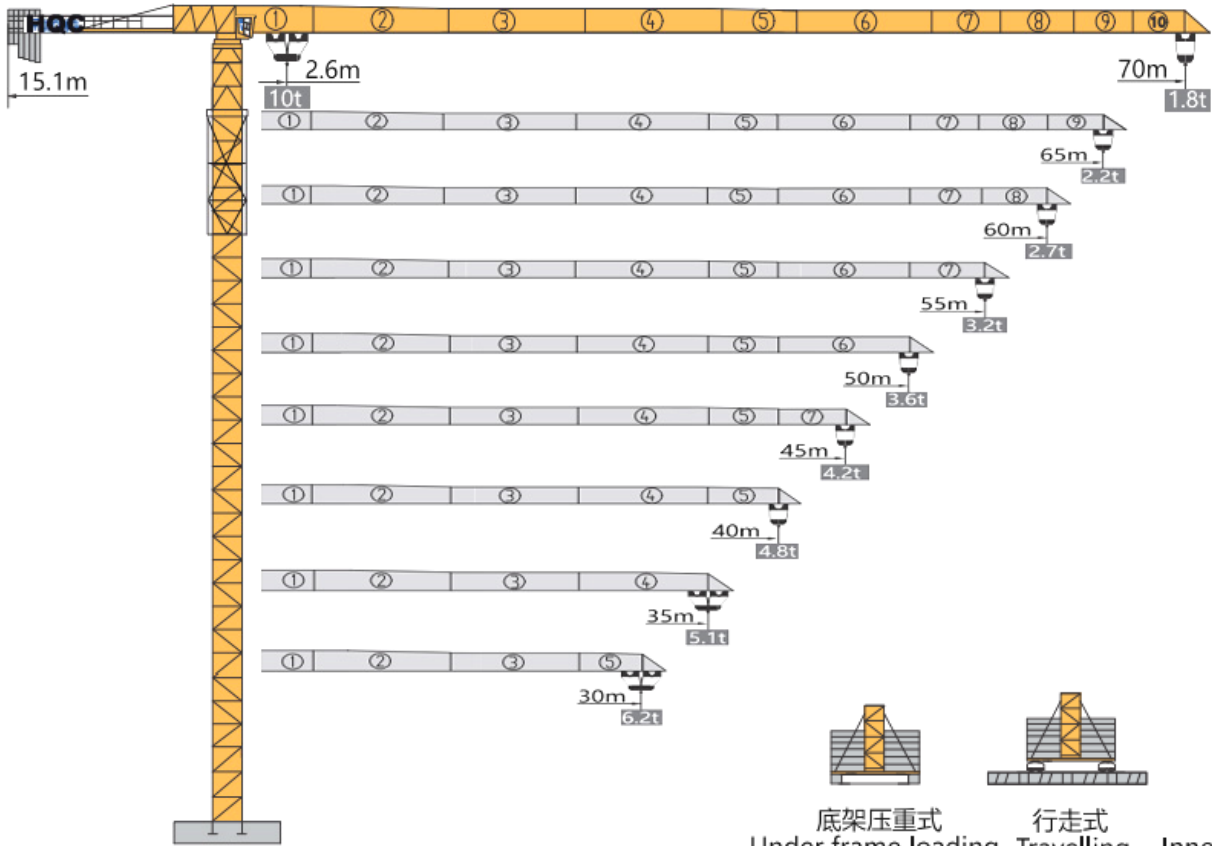
*Technical specification may vary by future update, please consult us for your concern.

HAMMER HEAD TYPE

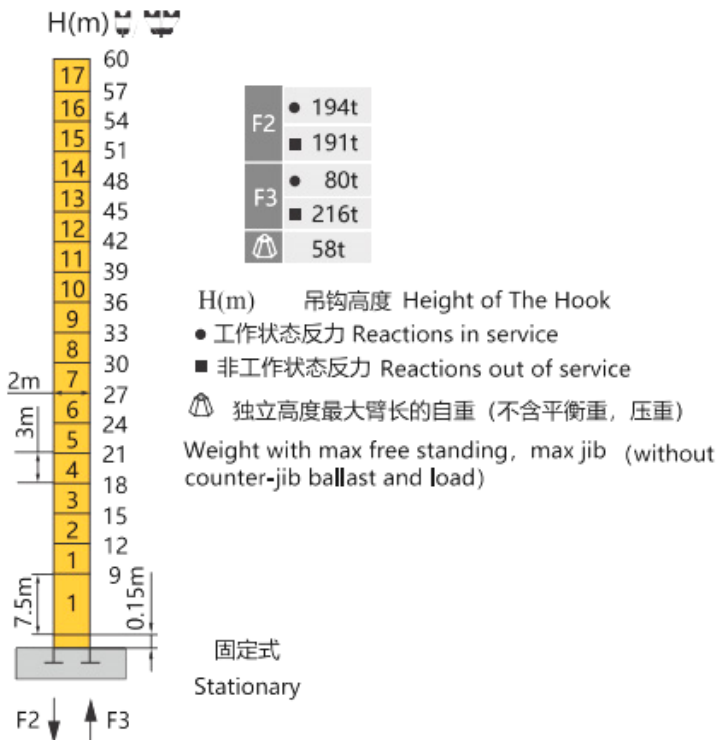
TOPLESS TOWER CRANE XGT7018-10S



外形尺寸 Dimensions



技术状态 Status



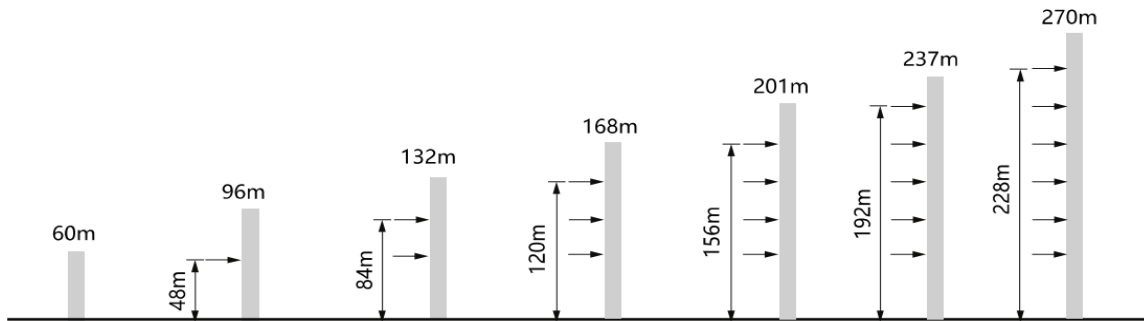
配重配置 Ballast

配重配置 Counter-jib ballast		3200-2450-1000			
🏗️ (m)	🏗️ (m)	🏗️ (kg)	PZ3200	PZ2450	PZ1000
70	15.1	18700	4	2	1
65	15.1	18700	4	2	1
60	15.1	17700	4	2	0
55	15.1	17700	4	2	0
50	15.1	16250	4	1	1
45	15.1	14500	3	2	0
40	15.1	13800	4	0	1
35	15.1	11300	2	2	0
30	15.1	8850	2	1	0

起重特性 Load Diagrams

起重臂 jib		R _{min}	R(C _{max})	C _{max}	幅度 (m) / 起重量 (kg)					Range(m) / Loading (kg)				
R (m)	α	m	m	kg	20	30	35	40	45	50	55	60	65	70
70		2.6	29.8	5000	5000	4971	4178	3584	3121	2751	2449	2196	1983	1800
		2.6	14.6	10000	7043	4363	3597	3023	2576	2219	1929	1684	1477	1300
65		2.6	32.3	5000	5000		4582	3937	3435	3034	2705	2432	2200	
		2.6	15.9	10000	7772	4856	4023	3398	2912	2523	2204	1939	1715	
60		2.6	35.2	5000	5000			4339	3793	3356	2998	2700		
		2.6	17.4	10000	8599	5407	4495	3811	3279	2853	2505	2215		
55		2.6	37.2	5000	5000			4617	4040	3578	3200			
		2.6	18.4	10000	9176	5792	4825	4100	3535	3084	2715			
50		2.6	37.9	5000	5000			4707	4120	3650				
		2.6	18.8	10000	9378	5926	4940	4201	3625	3165				
45		2.6	38.5	5000	5000			4797	4200					
		2.6	19.2	10000	9580	6061	5056	4302	3715					
40		2.6	38.9	5000	5000			4850						
		2.6	19.4	10000	9707	6146	5128	4365						
35		2.6	35.0	5000	5000									
		2.6	19.5	10000	9772	6189	5165							
30		2.6	30.0	5000	5000									
		2.6	19.7	10000	9841	6235								

附着 Anchorages



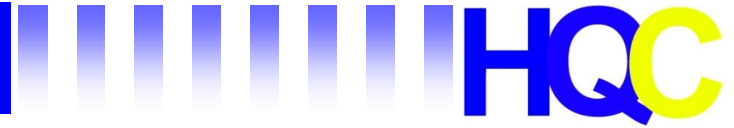
传动机构 Mechanisms

传动机构 Mechanisms	图例 Legend	型号 Model	速度 (m/min) Speed	起重量(t) Hoist Weight	容绳量(m) Rope Capacity	功率(kW) Power	
起升 Hoisting		37JLF25A		0-80	1.3	615 >615 *	37
				0-60	2.5		
				0-40	5		
				0-40	2.5		
				0-30	5		
				0-20	10		
变幅 Trolleying		4JXF4		0-58m/min		4	
回转 Slewing		JH02B		0-0.6r/min		2×7.5	
行走 Travelling		RT443		0-25m/min		4×4	
电源 Main Supply					380V:50HZ 3P/ 440V:60HZ 3P		
总功率 (不含顶升和行走) Gross Power (Excluding climbing and travelling)						56kW	

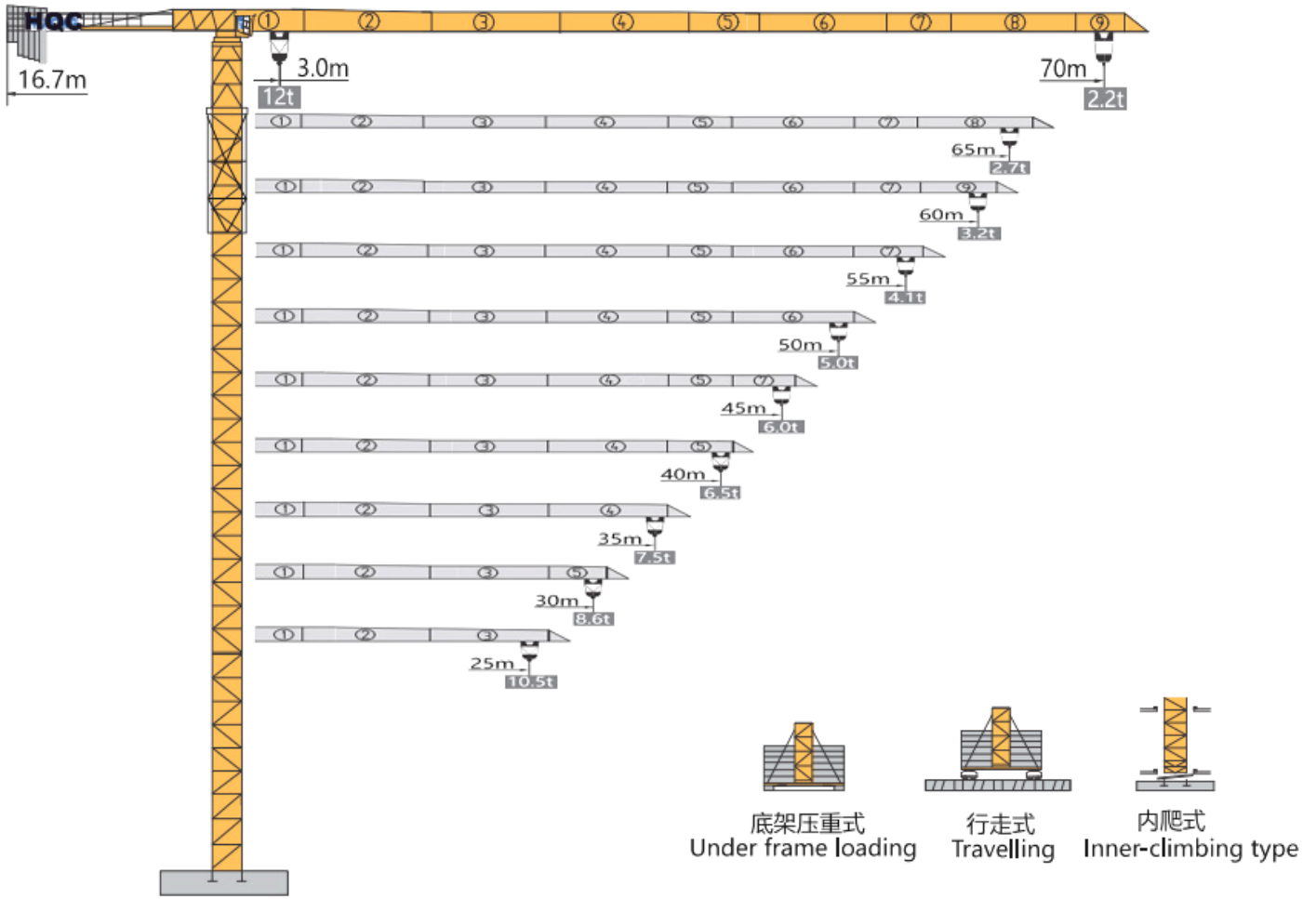
*Technical specification may varies by future update, please consult us for your concern.

HAMMER HEAD TYPE

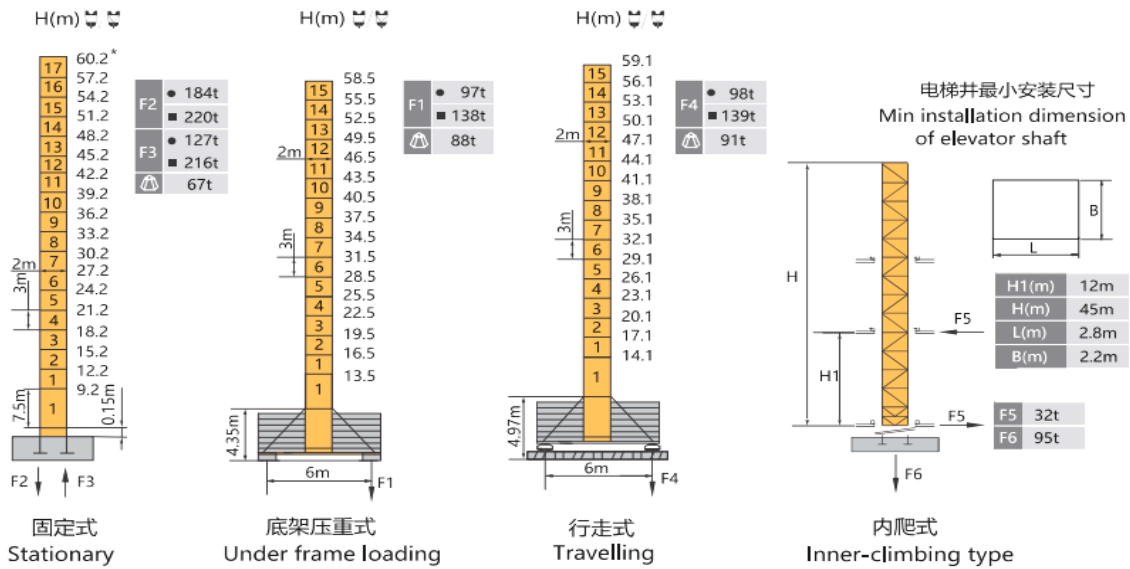
TOPLESS TOWER CRANE XGT7022-10S



外形尺寸 Dimensions



技术状态 Status



H(m) 吊钩高度 Height of the hook ● 工作状态反力 Reactions in service ■ 非工作状态反力 Reactions out of service

⊕ 独立高度最大臂长的自重 (不含平衡重, 不含压重)
Weight with max free standing, max jib (without counter-jib ballast and load)

* 带星号的起升高度表示非工作状态下爬升架应该降下
Hoisting height marker by asterisk means the climbing frame must be lowered for non-service

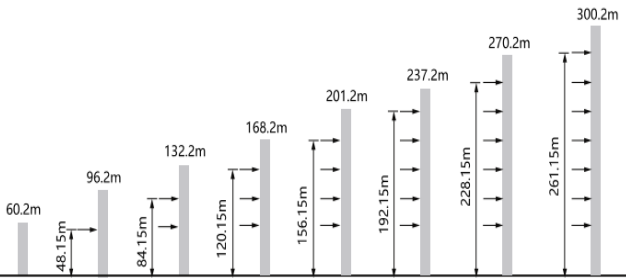
起重特性 Load Diagrams

起重臂 jib		R _{min}	R(C _{max})	C _{max}	幅度 (m) / 起重量 (kg)							Range(m) / Loading (kg)				
R(m)	α	m	m	kg	20	25	30	35	40	45	50	55	60	65	70	
70		3.0	30.9	6000	6000				5209	4457	3872	3404	3021	2701	2431	2200
		3.0	16.2	12000	9541	7435	6031	5028	4276	3691	3223	2840	2521	2251	2019	
65		3.0	33.4	6000	6000				5708	4893	4259	3753	3338	2992	2700	
		3.0	17.5	12000	10414	8133	6613	5527	4712	4079	3572	3157	2812	2519		
60		3.0	35.3	6000	6000				5204	4536	4002	3564	3200			
		3.0	18.5	12000	11037	8631	7028	5883	5024	4355	3821	3384	3019			
55		3.0	39.6	6000	6000				5941	5191	4591	4100				
		3.0	20.7	12000	12000	9809	8010	6724	5760	5010	4410	3919				
50		3.0	42.6	6000	6000				5645	5000						
		3.0	22.3	12000	12000	10628	8692	7309	6271	5465	4819					
45		3.0	45.0	6000	6000											
		3.0	23.7	12000	12000	11324	9281	7824	6728	5877						
40		3.0	40.0	6000	6000											
		3.0	23.1	12000	12000	10994	8997	7570	6500							
35		3.0	35.0	6000	6000											
		3.0	23.1	12000	12000	10896	8915	7500								
30		3.0	30.0	6000	6000											
		3.0	22.8	12000	12000	10518	8600									
25		3.0	25.0	6000	6000											
		3.0	22.0	12000	12000	10500										

配重配置 Ballast

配重配置 Counter-jib Ballast		3250-1800		
(m)	(m)	(kg)	PZ3250	PZ1800
70	16.7	19850	5	2
65	16.7	19850	5	2
60	16.7	18050	5	1
55	16.7	18050	5	1
50	16.7	18050	5	1
45	16.7	16250	5	0
40	16.7	14800	4	1
35	16.7	13350	3	2
30	16.7	10100	2	2
25	16.7	9750	3	0

附着 Anchorages



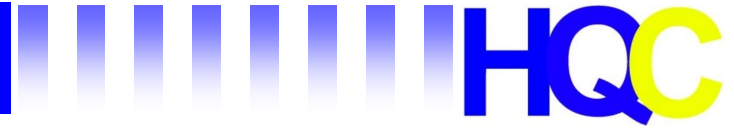
传动机构 Mechanisms

传动机构 Mechanisms	图例 Legend	型号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量(m) Rope Capacity	功率(kW) Power
起升 Hoisting		45LVF30A		0-45 0-64 0-90	640 >640*	45
				0-22.5 0-32 0-45		
变幅 Trolleying		6JXF5		0-65m/min		5.5
回转 Slewing		JH12CT6		0-0.7r/min		2×7.5
行走 Travelling		RT		0-25m/min		4×4
电源 Main Supply					380V;50HZ;3P / 440V;60HZ;3P	
总功率 (不含顶升和行走) Gross Power (Excluding climbing and travelling)					65.5kW	

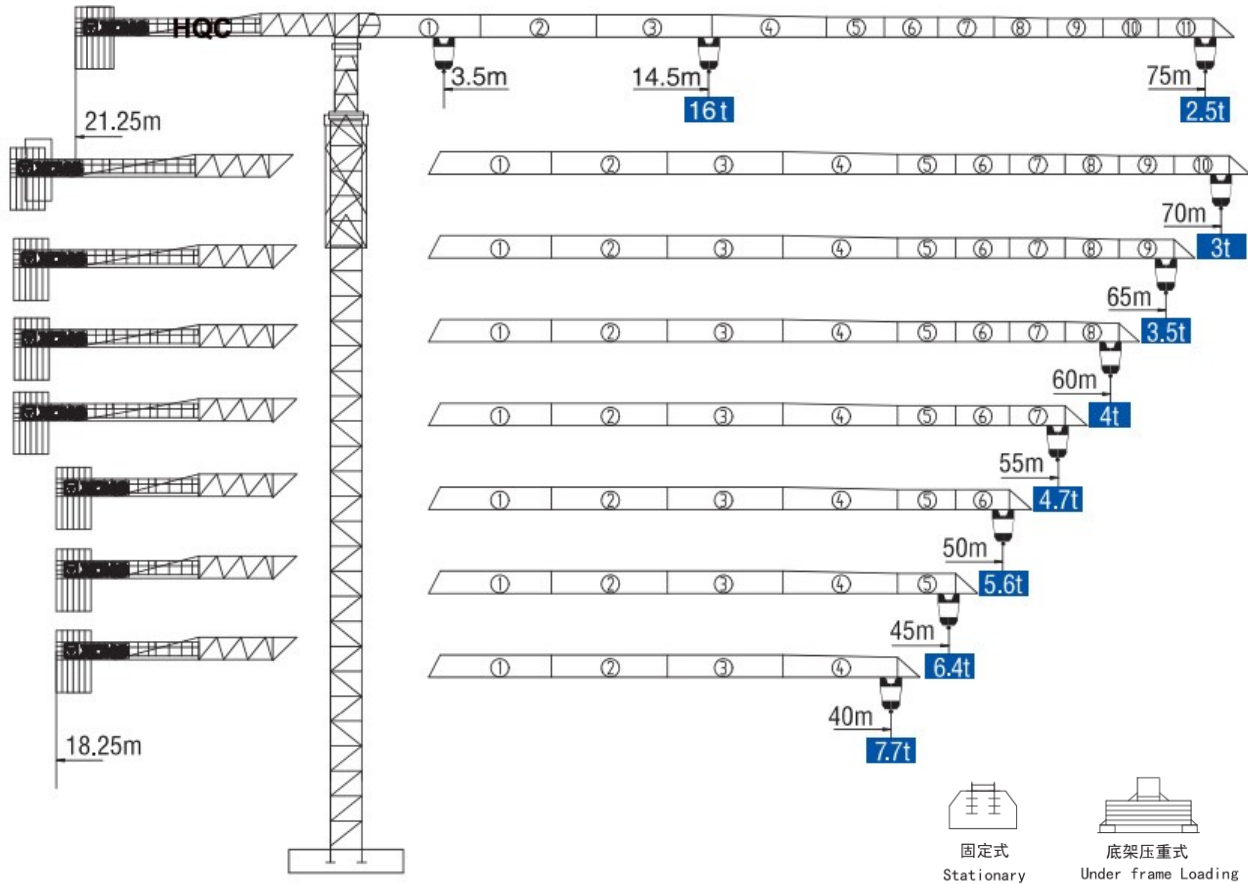
*Technical specification may vary by future update, please consult us for your concern.

HAMMER HEAD TYPE

TOPLESS TOWER CRANE XGT7525

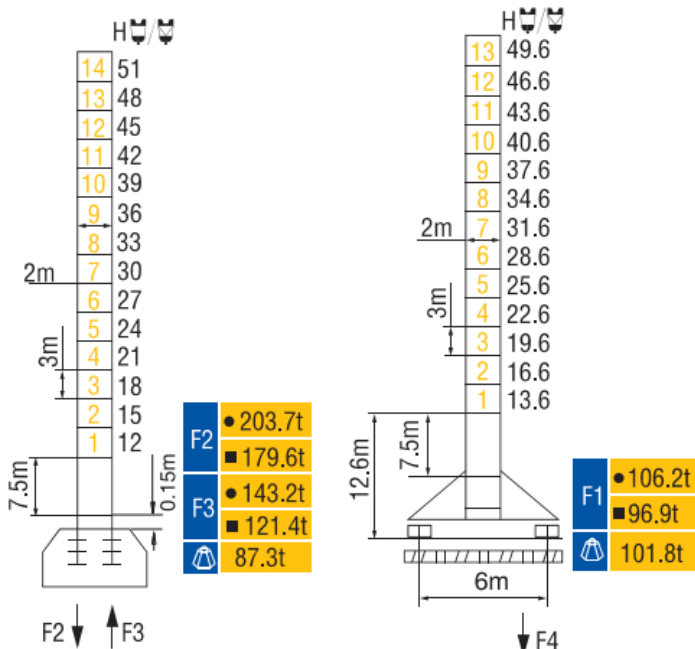


外形尺寸 Dimensions



*可变换的其它安装方式同我们协商 Mounting possibilities Consult us

技术状态 Status



● 工作状态 In service ■ 非工作状态 Out of service
 ⚠ 不含平衡重最大臂长最大工作高度时的自重
 Without load and ballast with longest jib and maximum height

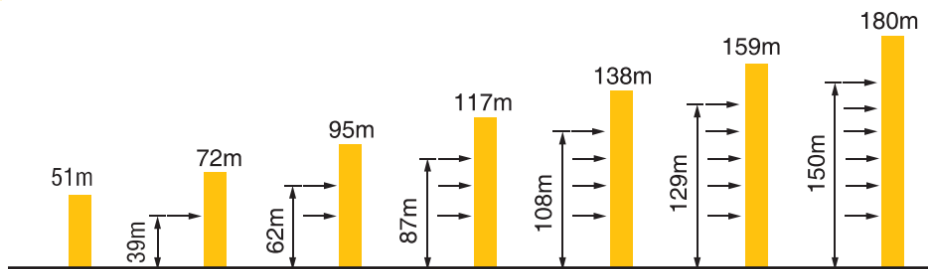
配重配置 Ballast

Counter-jib ballast		3640 (kg) / 2450 (kg)		
		(kg)	PZ3640	PZ2450
75m	21.25m	20650	5	1
70m	21.25m	20650	5	1
65m	21.25m	20650	5	1
60m	21.25m	19460	4	2
55m	21.25m	18200	5	0
50m	18.25m	21840	6	0
45m	18.25m	20650	5	1
40m	18.25m	19460	4	2

起重特性 Load Diagrams

起重臂 (m) jib	R _{min}	R (C _{max})	C _{max}	幅度 (m) Range												
				20	25	30	35	40	45	50	55	60	65	70	75	
75m		3.5	25.6	8t	8	8	7.65	6.43	5.44	4.73	4.18	3.72	3.34	3.02	2.74	2.5
		3.5	14.5	16t	11.5	8.93	7.22	5.98	5.07	4.36	3.79	3.32	2.93	2.6	2.31	2.07
70m		3.5	32.5	8t	8	8	6.83	5.89	5.14	4.54	4.05	3.64	3.3	3		
		3.5	15.5	16t	12	9.68	7.86	6.5	5.52	4.76	4.15	3.65	3.23	2.87	2.57	
65m		3.5	32.3	8t	8	8	7.3	6.27	5.43	4.81	4.29	3.86	3.5			
		3.5	16.6	16t	13.8	10.65	8.32	6.87	5.95	5.04	4.42	3.87	3.44	3.07		
60m		3.5	33.3	8t	8	8	7.52	6.46	5.62	4.97	4.44	4				
		3.5	17	16t	13.44	13.44	8.51	7.09	6.04	5.21	4.55	4.02	3.57			
55m		3.5	34.1	8t	8	8	7.93	6.82	5.96	5.26	4.7					
		3.5	17.5	16t	15.17	15.17	9.38	7.54	6.43	5.56	4.86	4.3				
50m		3.5	37.2	8t	8	8	8	7.23	6.32	5.6						
		3.5	19	16t	12	12	9.57	7.97	6.81	5.89	5.17					
45m		3.5	38.3	8t	8	8	8	7.31	6.4							
		3.5	19.1	16t	15.14	15.14	9.64	8.07	6.83	5.97						
40m		3.5	38.6	8t	8	8	8	7.7								
		3.5	20.63	16t	16	12.48	10.18	8.53	7.3							

附着 Anchorages



* 如需达到更高的高度, 请与我们联系! For greater heights, consult us!

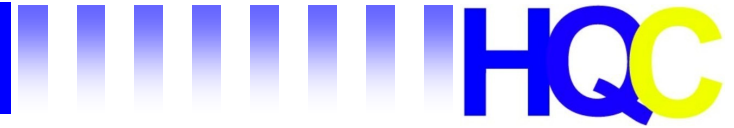
传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容量 (m) Rope Capacity	功率 Power	
起升 Hoisting		75JLF40F		90	2.7	804 >804*	75kW
				60	6		
				45	8		
				45	5.4		
				30	12		
				22	16		
变幅 Trolleying		9JXF8	0-65m/min		9kW		
回转 Slewing		RCV290	0~0.7r/min		2×145N.m		
行走 Travelling		RT443	12.5/25m/min		4×4 kW		
电源 Main supply				380V/50Hz; 440V/60Hz			
总功率 (不含顶升) Gross power (excluding top-lifting)				110 kW			

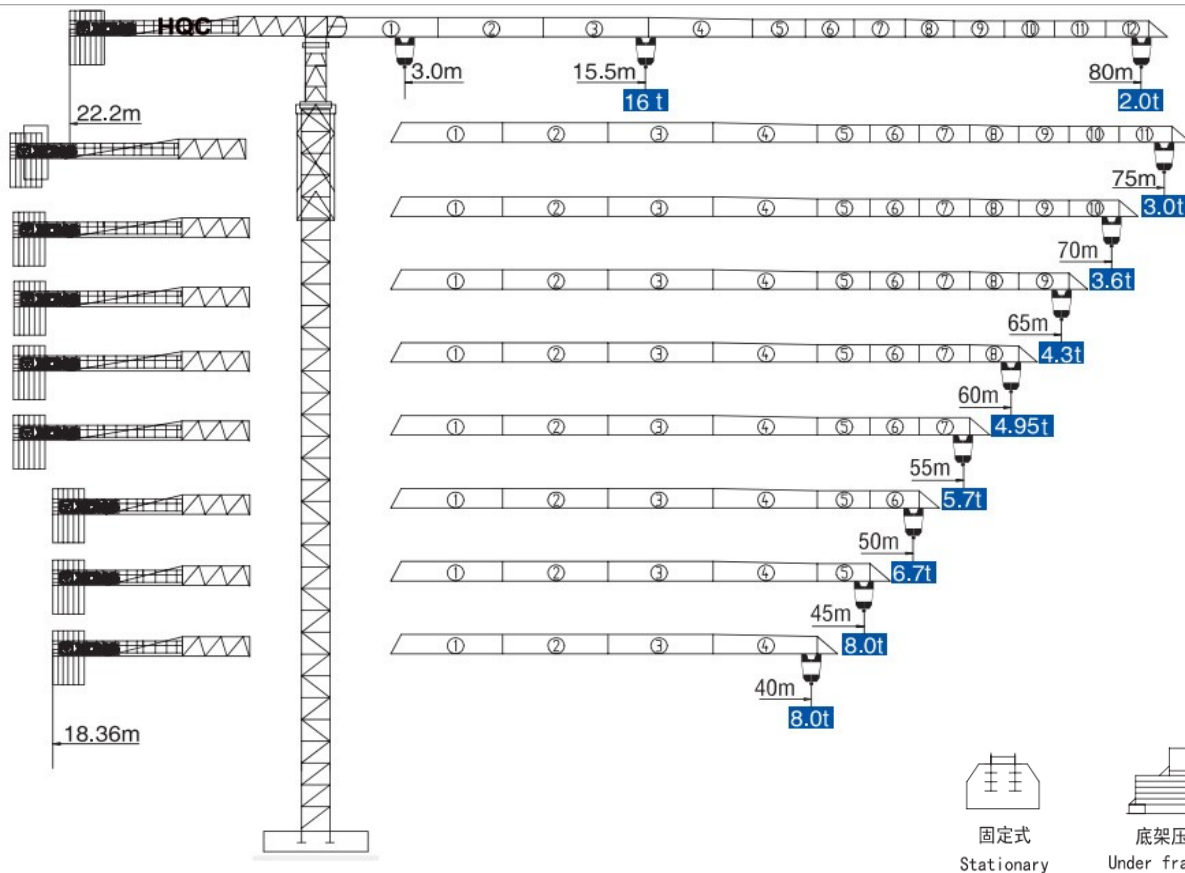
*Technical specification may vary by future update, please consult us for your concern.

HAMMER HEAD TYPE

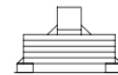
TOPLESS TOWER CRANE XGT8020



外形尺寸 Dimensions



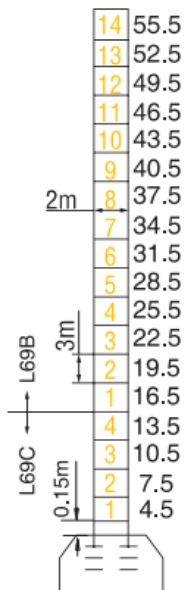
固定式
Stationary



底架压重式
Under frame Loading

*可变换的其它安装方式同我们协商 Mounting possibilities Consult us

技术状态 Status



配重配置 Ballast

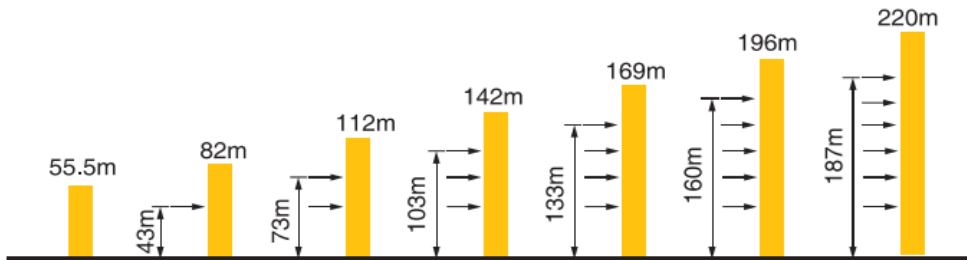
Counter-jib ballast		4900 - 3900 - 2450			
		(kg)	PZ4900	PZ3900	PZ2450
80m	22.2m	24950	3	2	1
75m	22.2m	24950	3	2	1
70m	22.2m	24950	3	2	1
65m	22.2m	23500	4	1	0
60m	22.2m	22500	3	2	0
55m	22.2m	21050	3	1	1
50m	18.36m	27400	4	2	0
45m	18.36m	25950	4	1	1
40m	18.36m	23500	4	1	0

● 工作状态 In service ■ 非工作状态 Out of service

⚠ 不含平衡重最大臂长最大工作高度时的自重
Without load and ballast with longest jib and maximum height

起重特性 Load Diagrams

起重臂 (m) jib	R _{min}	R (C _{max})	C _{max}	幅度 (m) Range												
				20	30	40	45	50	55	60	65	70	75	80		
80m		3.0	29.0	8.0t	8000	7710	5426	4664	4055	3557	3142	2790	2489	2228	2000	
		3.0	15.5	16t	12085	7517	5233	4471	3862	3364	2948	2597	2296	2035	1806	
75m		3.0	35.2	8.0t	8000		6872	5950	5213	4609	4106	3680	3316	3000		
		3.0	18.8	16t	14978	9446	6679	5757	5019	4416	3913	3487	3122	2806		
70m		3.0	37.3	8.0t	8000		7369	6392	5610	4970	4437	3986	3600			
		3.0	19.9	16t	15972	10108	7176	6199	5417	4777	4244	3793	3406			
65m		3.0	39.4	8.0t	8000		7878	6844	6017	5341	4777	4300				
		3.0	21.1	16t	16000	10787	7685	6651	5824	5147	4583	4106				
60m		3.0	40.5	8.0t	8000			7075	6225	5529	4950					
		3.0	21.7	16t	16000	11133	7944	6882	6032	5336	4756					
55m		3.0	41.5	8.0t	8000			7283	6412	5700						
		3.0	22.2	16t	16000	11445	8179	7090	6219	5506						
50m		3.0	43.0	8.0t	8000			7602	6700							
		3.0	23.0	16t	16000	11924	8538	7409	6506							
45m		3.0	45.0	8.0t	8000											
		3.0	24.0	16t	16000	12519	8985	7806								
40m		3.0	40.0	8.0t	8000											
		3.0	24.8	16t	16000	12948	9306									

附着 Anchorages


* 如需达到更高的高度, 请与我们联系! For greater heights, consult us!

传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 Power	
起升 Hoisting		65JLF40F		0-80	2.8	650 > 650*	65kW
				0-56	5.6		
				0-40	8		
				0-40	5.6		
				0-28	11.2		
				0-20	16		
变幅 Trolleying		7.5JXF8	0-65 m/min			7.5kW	
回转 Slewing		JH12CT	0-0.65 r/min			3 × 7.5kW	

*Technical specification may vary by future update, please consult us for your concern.

电源 Main supply

380V/50Hz; 440V/60Hz

总功率 (不含顶升) Gross power (excluding top-lifting)

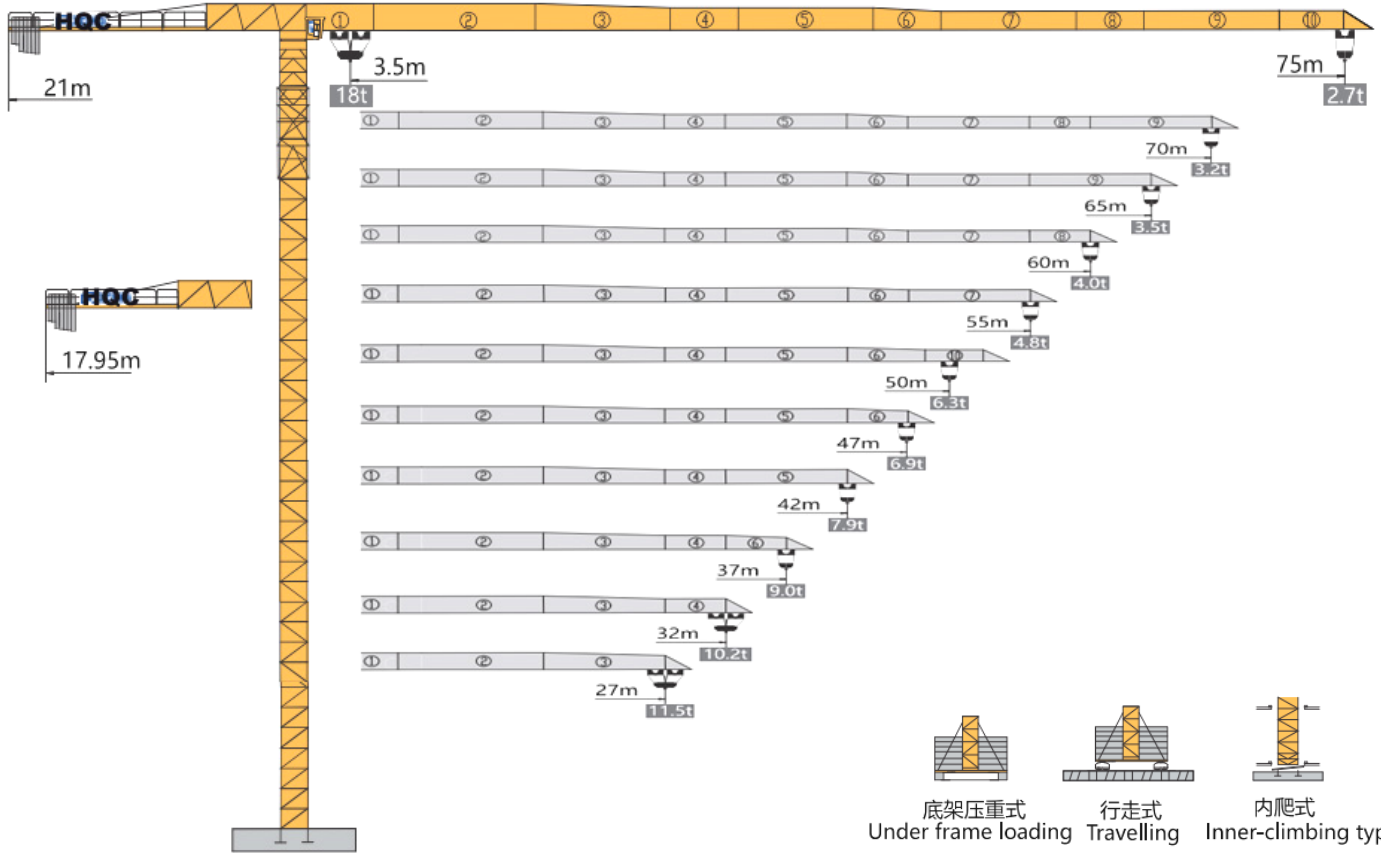
110 kW

HAMMER HEAD TYPE

TOPLESS TOWER CRANE XGT7527-18S

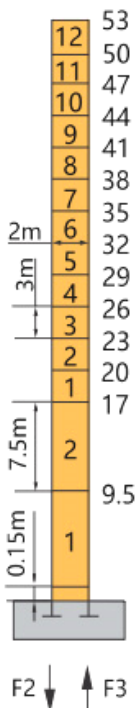


外形尺寸 Dimensions



技术状态 Status

H(m)



- F2
 - 186t
 - 212t
- F3
 - 124t
 - 165t
- 83t

H(m) 吊钩高度 Height of The Hook

独立高度最大臂长的自重 (不含平衡重, 压重)

Weight with max free standing, max jib (without counter-jib ballast and load)

- 工作状态反力 Reactions in service
- 非工作状态反力 Reactions out of service

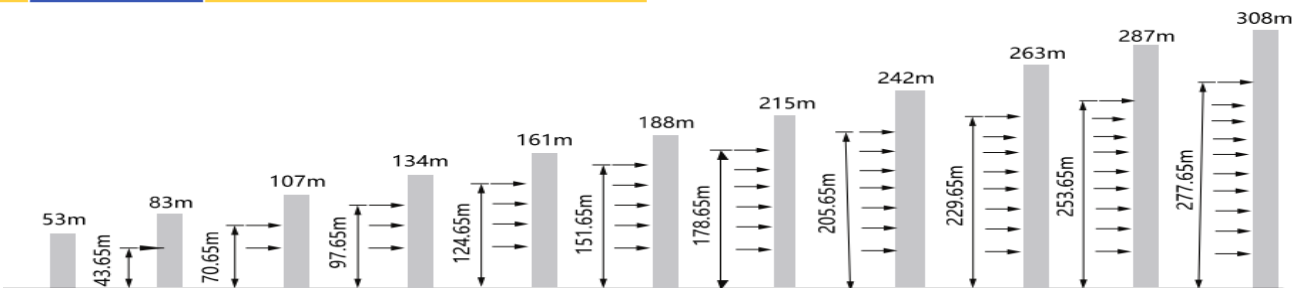
配重配置 Ballast

配重配置 Counter-jib Ballast		3320-1600		
(m)	(m)	(kg)	PZ3320	PZ1600
75	21	18080	4	3
70	21	16480	4	2
65	21	16480	4	2
60	21	14880	4	1
55	21	14880	4	1
50	21	13280	4	0
47	17.95	16480	4	2
42	17.95	13280	4	0
37	17.95	13280	4	0
32	17.95	11560	3	1
27	17.95	9960	3	0

起重特性 Load Diagrams

起重臂 jib R(m)	α	R _{min}	R(max)		C _{max}		幅度 (m) / 起重量 (kg)									
		m	m	kg	15	20	27	32	37	42	47	50	55	60	65	70
75		3.5	27.3	9000	9000		8111	6822	5856	5105	4503	4011	3601	3255	2957	2700
		3.5	13.7	18000	16297	11788	9082	7278	5990	5024	4272	3671	3179	2769	2722	2125
70		3.5	29.0	9000	9000		8676	7307	6280	5481	4843	4320	3884	3515	3200	
		3.5	14.5	18000	17428	12636	9761	7844	6475	5448	4649	4010	3487	3052	2683	2367
65		3.5	30.2	9000	9000		8451	7649	6579	5747	5082	4537	4083	3700		
		3.5	15.1	18000	18000	13234	10239	8242	6816	5747	5066	4249	3705	3251	2867	
60		3.5	31.5	9000	9000		8856	8019	6903	6035	5341	4773	4300			
		3.5	15.8	18000	18000	13882	10758	8675	7187	6071	5203	4508	3940	3467		
55		3.5	33.9	9000	9000		8690	7490	6557	5810	5200					
		3.5	17.0	18000	18000	15055	11696	9457	7857	6657	5724	4978	4367			
50		3.5	36.3	9000	9000		8832	7673	6700	6300						
		3.5	18.2	18000	18000	16278	11607	9521	8000	6840	5967	5467				
47		3.5	36.8	9000	9000		8952	7779	6900							
		3.5	18.4	18000	18000	16501	11772	9661	8120	6946	6000					
42		3.5	37.1	9000	9000		7900									
		3.5	18.6	18000	18000	16675	11900	9769	8213	7000						
37		3.5	37.0	9000	9000											
		3.5	20.0	18000	18000	12935	10657	9000								
32		3.5	33.0	9000	9000											
		3.5	19.3	18000	18000	17370	12415	10200								
27		3.5	25.0	9000	9000											
		3.5	18.0	18000	18000	16060	11500									

附着 Anchorages



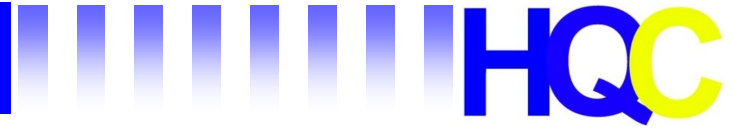
传动机构 Mechanisms

传动机构 Mechanisms	图例 Legend	型号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量(m) Rope Capacity	功率(kW) Power	
起升 Hoisting		75JLF45		0-45	9	804 >804*	75
				0-60	4.5		
				0-90	2.25		
				0-22.5	18		
				0-30	9		
	0-45	4.5					
变幅 Trolleying		7.5JXF8C		0-65m/min		7.5	
回转 Slewing		JH12CT6		0-0.7r/min		2×9	
行走 Travelling		RT		0-25m/min		4×5.2	
电源 Main Supply					380V;50HZ;3P / 440V; 60HZ;3P		
总功率 (不含顶升和行走) Gross Power (Excuding climbing and travelling)					100.5kW		

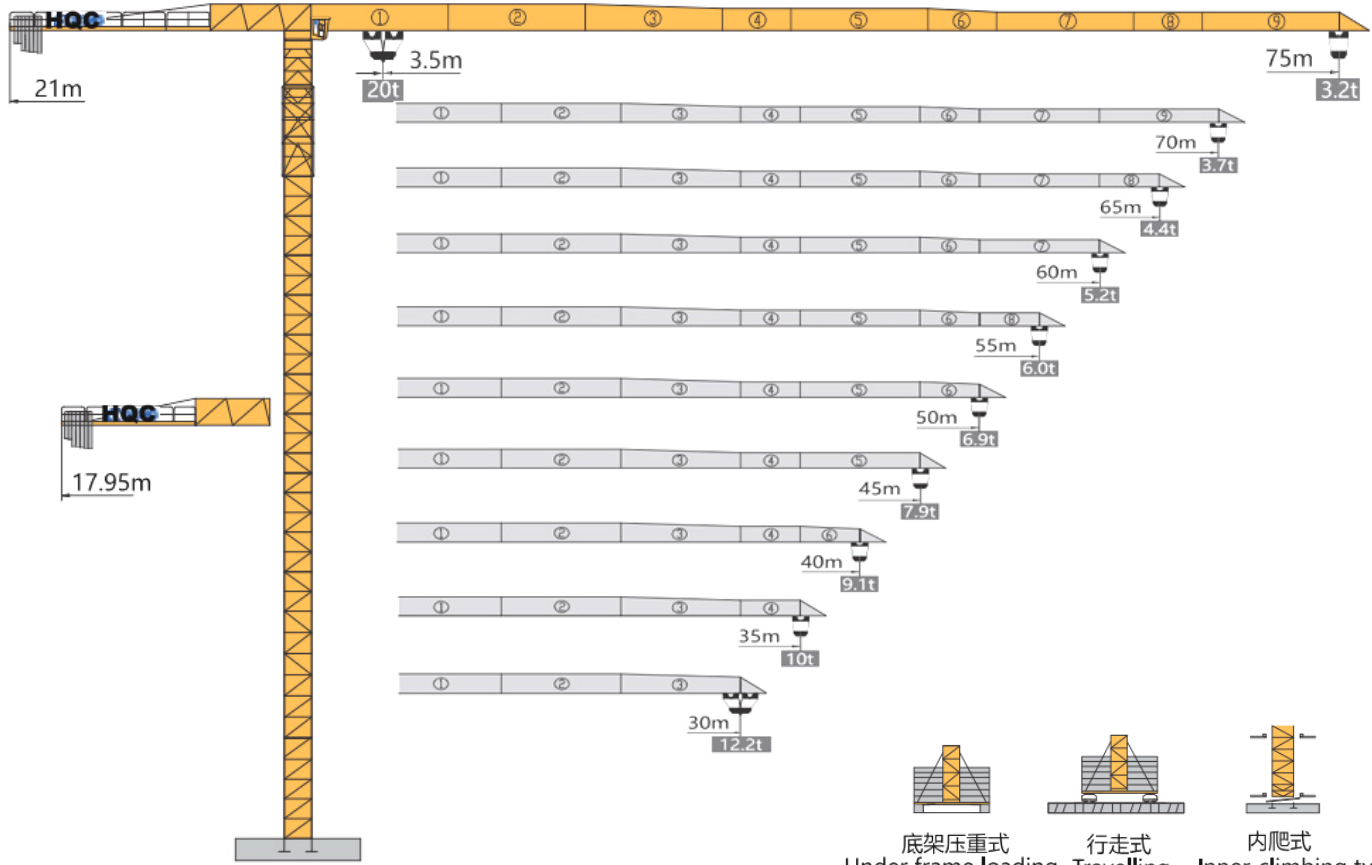
*Technical specification may varies by future update, please consult us for your concern.

HAMMER HEAD TYPE

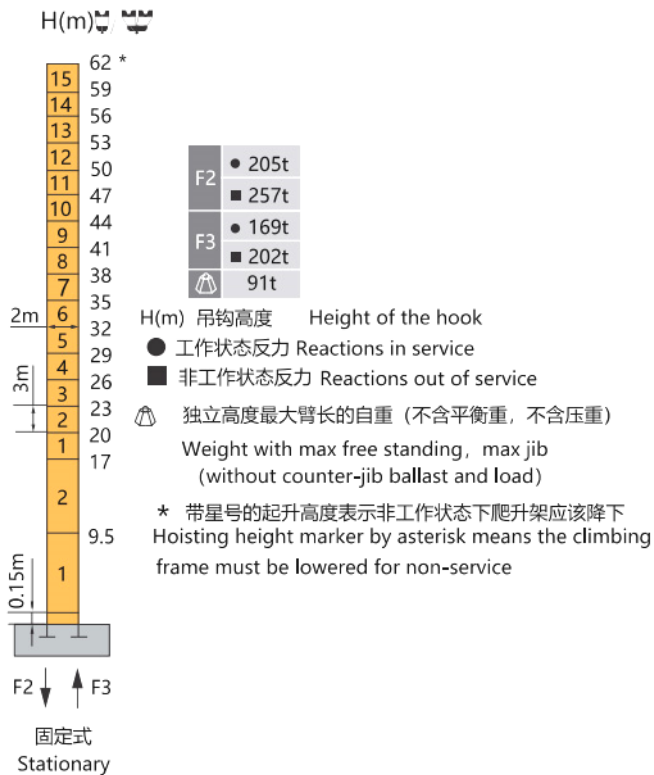
TOPLESS TOWER CRANE XGT7532-20S



外形尺寸 Dimensions



技术状态 Status



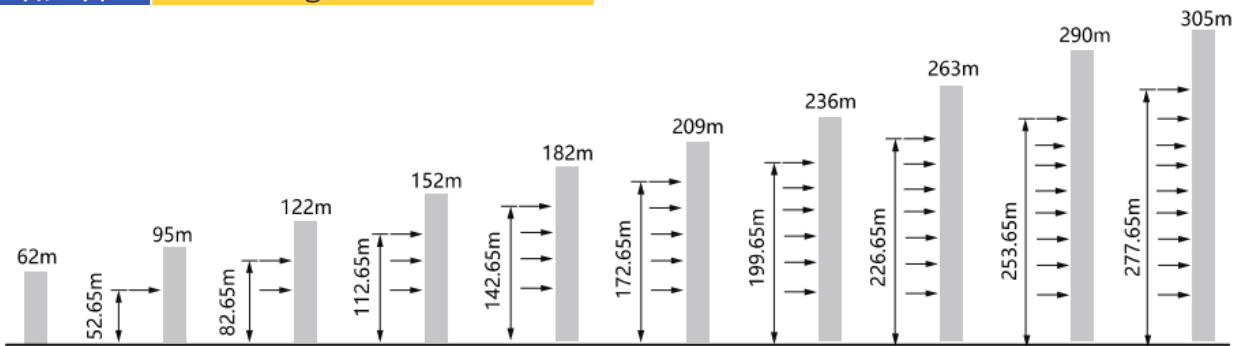
配重配置 Ballast

配重配置 Counter-jib Ballast		3320-1600		
塔身高度 (m)	平衡臂长度 (m)	平衡重 (kg)	PZ3320	PZ1600
75	21	19800	5	2
70	21	18200	5	1
65	21	18200	5	1
60	21	16600	5	0
55	21	14880	4	1
50	21	13280	4	0
45	17.95	18200	5	1
40	17.95	14880	4	1
35	17.95	11560	3	1
30	17.95	11560	3	1

起重特性 Load Diagrams

起重臂 jib R(m)	R _{min} α	R(C _{max}) m	C _{max} kg	幅度 (m) / 起重重量 (kg)								Range(m) / Loading (kg)				
				15	20	25	30	35	40	45	50	55	60	65	70	75
75		3.5	28.24	10000	10000		9361	7894	6794	5938	5253	4396	4226	3831	3493	3200
		3.5	14.17	20000	18797	13663	10582	8528	7061	5961	5105	4421	3861	3394	2999	2660
70		3.5	29.56	10000	10000		9843	8307	7155	6259	5543	4956	4467	4054	3700	
		3.5	14.83	20000	19761	14386	11161	9010	7475	6323	5427	4710	4124	3635	3221	2867
65		3.5	31.62	10000	10000		8949	7717	6758	5992	5365	4842	4400			
		3.5	15.86	20000	20000	15509	12059	9759	8116	6884	5926	5159	4532	4009	3567	
60		3.5	33.59	10000	10000		9562	8253	7235	6421	5755	5200				
		3.5	16.85	20000	20000	16582	12918	10475	8729	7421	6403	5588	4922	4367		
55		3.5	34.83	10000	10000		9947	8590	7535	6690	6000					
		3.5	17.47	20000	20000	17255	13456	10923	9114	7757	6702	5858	5167			
50		3.5	35.78	10000	10000		8851	7767	6900							
		3.5	17.95	20000	20000	17778	13875	11272	9413	8019	6934	6067				
45		3.5	36.33	10000	10000		9000	7900								
		3.5	18.23	20000	20000	18076	14113	11471	9583	8168	7067					
40		3.5	36.69	10000	10000		9100									
		3.5	18.41	20000	20000	18275	14271	11603	9697	8267						
35		3.5	35.00	10000	10000											
		3.5	17.56	20000	20000	17348	13530	10985	9167							
30		3.5	30.00	10000	10000											
		3.5	19.23	20000	20000	19170	14988	12200								

附着 Anchorages



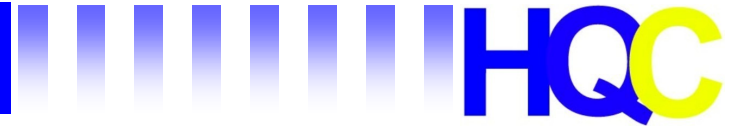
传动机构 Mechanisms

传动机构 Mechanisms	图例 Legend	型号 Model	速度 (m/min) Speed	起重重量 (t) Hoist Weight	容绳量(m) Rope Capacity	功率(kW) Power
起升 Hoisting		90JLF50Z		0-45 0-65 0-90	10 5 2.5	610 >610*
				0-22.5 0-32.5 0-45	20 10 5	
变幅 Trolleying		11JXF10	0-65m/min		11	
回转 Slewing		JH12CT6	0-0.7r/min		2×9	
行走 Travelling		RT443	0-25m/min		4×4	
电源 Main Supply			380V;50HZ;3P / 440V;60HZ;3P			
总功率 (不含顶升和行走) Gross Power (Excluding climbing and travelling)			119kW			

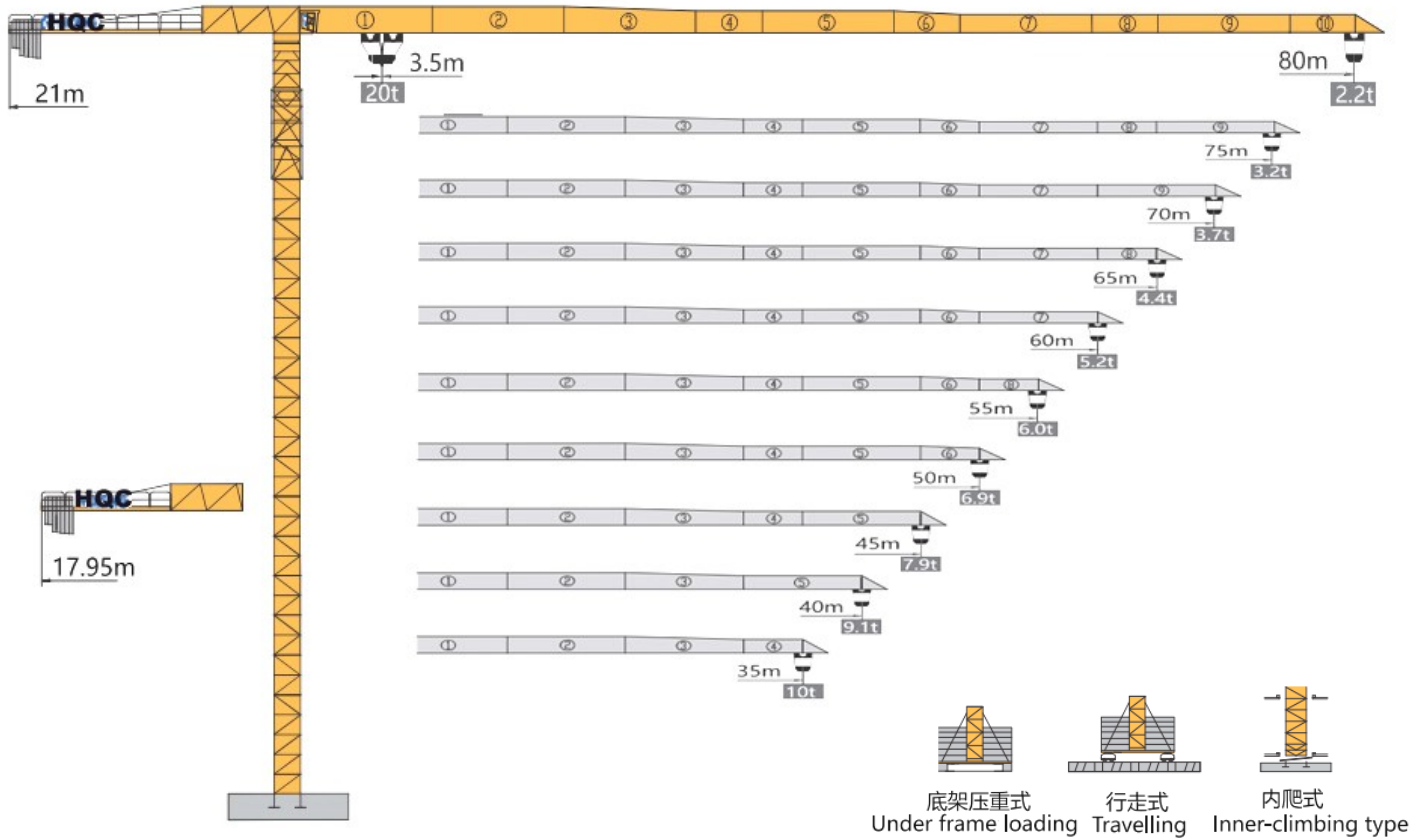
*Technical specification may vary by future update, please consult us for your concern.

HAMMER HEAD TYPE

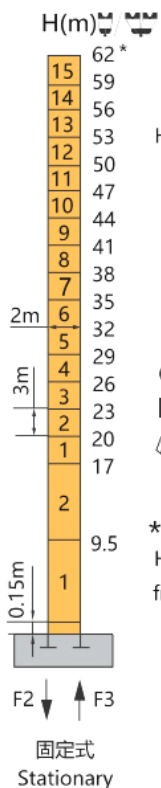
TOPLESS TOWER CRANE XGT8022-20S



外形尺寸 Dimensions



技术状态 Status



H(m) 吊钩高度 Height of the hook

F2	● 206t
	■ 262t
F3	● 163t
	■ 207t
🏗️	91t

- 工作状态反力 Reactions in service
- 非工作状态反力 Reactions out of service
- 🏗️ 独立高度最大臂长的自重 (不含平衡重, 不含压重)
Weight with max free standing, max jib (without counter-jib ballast and load)

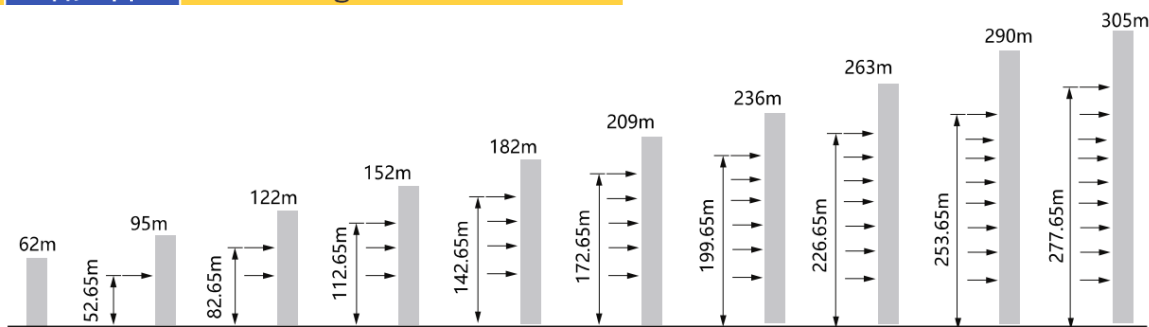
* 带星号的起升高度表示非工作状态下爬升架应该降下
Hoisting height marker by asterisk means the climbing frame must be lowered for non-service

配重配置 Ballast

配重配置 Counter-jib Ballast		3320-1600		
🏗️ (m)	🏗️ (m)	🏗️ (kg)	PZ3320	PZ1600
80	21	19800	5	2
75	21	19800	5	2
70	21	18200	5	1
65	21	18200	5	1
60	21	16600	5	0
55	21	14880	4	1
50	21	13280	4	0
45	17.95	18200	5	1
40	17.95	14880	4	1
35	17.95	11560	3	1
30	17.95	11560	3	1

起重特性 Load Diagrams

起重臂 Jib R(m)	R _{min} α	R(C _{max}) m	C _{max} kg	幅度 (m) / 起重量 (kg)								Range(m) / Loading (kg)							
				15	20	25	30	35	40	45	50	55	60	65	70	75	80		
80		3.5	26.80	10000	10000				7383	6198	5310	4619	4066	3613	3236	2917	2644	2407	2200
		3.5	11.44	20000	14842	10659	8207	6548	5363	4475	3783	3230	2778	2401	2082	1809	1572	1364	
75		3.5	28.24	10000	10000				9361	7894	6794	5938	5253	4396	4226	3831	3493	3200	
		3.5	14.17	20000	18797	13663	10582	8528	7061	5961	5105	4421	3861	3394	2999	2660	2367		
70		3.5	29.56	10000	10000				9843	8307	7155	6259	5543	4956	4467	4054	3700		
		3.5	14.83	20000	19761	14386	11161	9010	7475	6323	5427	4710	4124	3635	3221	2867			
65		3.5	31.62	10000	10000				8949	7717	6758	5992	5365	4842	4400				
		3.5	15.86	20000	20000	15509	12059	9759	8116	6884	5926	5159	4532	4009	3567				
60		3.5	33.59	10000	10000				9562	8253	7235	6421	5755	5200					
		3.5	16.85	20000	20000	16582	12918	10475	8729	7421	6403	5588	4922	4367					
55		3.5	34.83	10000	10000				9947	8590	7535	6690	6000						
		3.5	17.47	20000	20000	17255	13456	10923	9114	7757	6702	5858	5167						
50		3.5	35.78	10000	10000				8851	7767	6900								
		3.5	17.95	20000	20000	17778	13875	11272	9413	8019	6934	6067							
45		3.5	36.33	10000	10000				9000	7900									
		3.5	18.23	20000	20000	18076	14113	11471	9583	8168	7067								
40		3.5	36.69	10000	10000				9100										
		3.5	18.41	20000	20000	18275	14271	11603	9697	8267									
35		3.5	35.00	10000	10000														
		3.5	17.56	20000	20000	17348	13530	10985	9167										
30		3.5	30.00	10000	10000														
		3.5	19.23	20000	20000	19170	14988	12200											

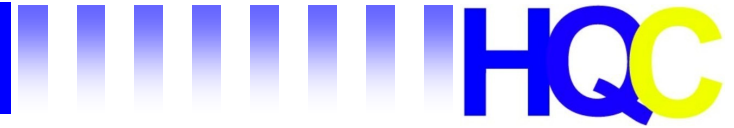
附着 Anchorages

传动机构 Mechanisms

传动机构 Mechanisms	图例 Legend	型号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量(m) Rope Capacity	功率(kW) Power
起升 Hoisting		90JLF50Z		0-45 0-65 0-90	10 5 2.5	610 >610 *
				0-22.5 0-32.5 0-45	20 10 5	
变幅 Trolleying		11JXF10		0-65m/min		11
回转 Slewing		JH2CT6		0-0.7r/min		2×9
行走 Travelling		RT		0-25m/min		4×5.2
电源 Main Supply					440V;60HZ;3P / 380V; 50HZ; 3P	
总功率 (不含顶升和行走) Gross Power (Excluding climbing and travelling)						119kW

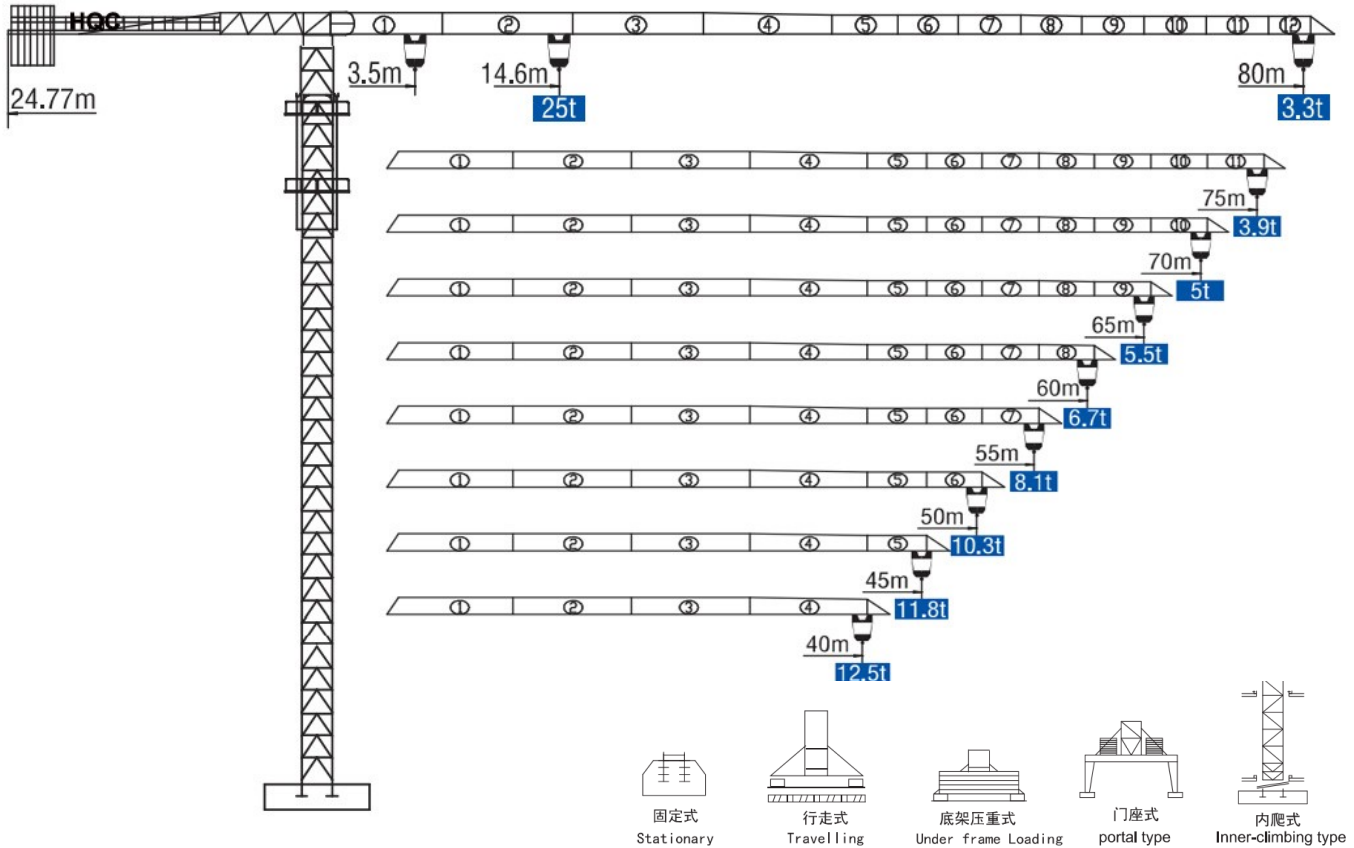
*Technical specification may varies by future update, please consult us for your concern.

HAMMER HEAD TYPE

TOPLESS TOWER CRANE XGT8033-25

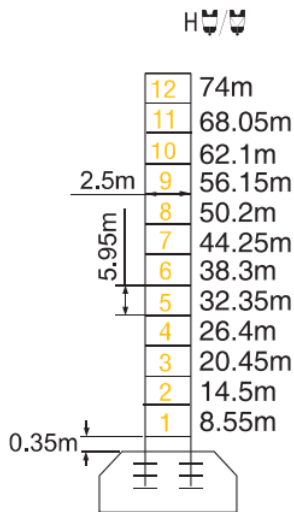


外形尺寸 Dimensions



★可变换的其它安装方式同我们协商 Mounting possibilities Consult us

技术状态 Status



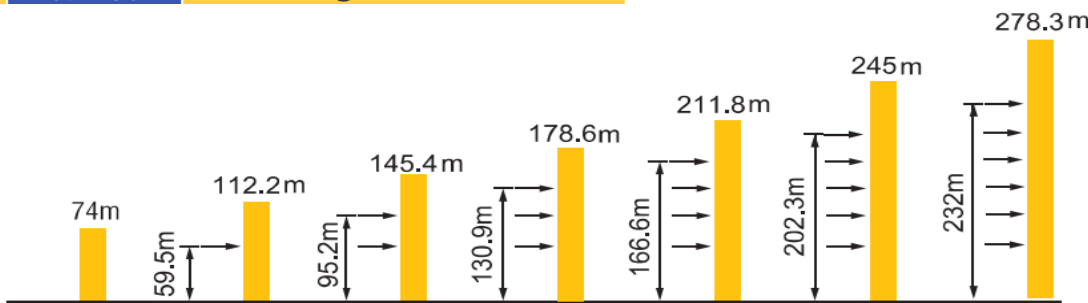
配重配置 Ballast

Counter-jib ballast		4900 (kg) / 3900 (kg) / 2000 (kg)			
		(kg)	PZ4900	PZ3900	PZ2000
80m	24.77m	28400	5	1	0
75m	24.77m	28400	5	1	0
70m	24.77m	27400	4	2	0
65m	24.77m	25500	4	1	1
60m	24.77m	24500	3	2	1
55m	24.77m	23500	4	1	0
50m	24.77m	22500	3	2	0
45m	20.74m	28400	5	1	0
40m	20.74m	24500	5	0	0

- 工作状态 In service
 - 非工作状态 Out of service
 - ⚠ 不含平衡重最大臂长最大工作高度时的自重
- Without load and ballast with longest jib and maximum height

起重特性 Load Diagrams

起重臂 (m) jib	R _{min}	R (C _{max})	C _{max}	幅度 (m) Range											
				20	30	40	45	50	55	60	65	70	75	80	
80m		3.5	27.9	12.5t	12500	11500	8200	7100	6260	5500	4900	4400	4000	3600	3300
		3.5	14.6	25t	17875	11200	7900	6800	5960	5200	4600	4100	3700	3300	3000
75m		3.5	29.3	12.5t	12500	12200	8700	7500	6600	5900	5280	4750	4200	3900	
		3.5	15.4	25t	18754	11900	8400	7200	6300	5600	4980	4450	3900	3600	
70m		3.5	32.8	12.5t	12500		9900	8670	7650	6800	6100	5500	5000		
		3.5	17.2	25t	21015	13483	9600	8370	7350	6500	5800	5200	4700		
65m		3.5	32.8	12.5t	12500		9930	8700	7680	6830	6130	5500			
		3.5	17.2	25t	20895	13501	9630	8400	7380	6530	5830	5200			
60m		3.5	35.3	12.5t	12500		10870	9480	8300	7450	6700				
		3.5	18.5	25t	22536	14513	10570	9180	8000	7150	6400				
55m		3.5	37.8	12.5t	12500		11750	10200	9000	8100					
		3.5	19.8	25t	24131	15593	11450	9900	8700	7800					
50m		3.5	41.38	12.5t	12500			11334	10300						
		3.5	21.96	25t	25000	17673	13360	11034	10000						
45m		3.5	40	12.5t	12500			11800							
		3.5	22.2	25t	25000	17704	12000	11500							
40m		3.5	40	12.5t	12500										
		3.5	22.45	25t	25000	18000	13000								

附着 Anchorages


★ 如需达到更高的高度，请与我们联系！For greater heights, consult us!

传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 Power	
起升 Hoisting		90LVF65		0~35	12.5	650m >650m*	90kW
				35~70	6.25		
				0~17.5	25		
				17.5~35	12.5		
变幅 Trolleying		15DVF	0~60m/min			15kW	
回转 Slewing		RCV435	0~0.6r/min			3×145N.m	
行走 Travelling		RT643	15/30m/min			4×3.6/5.2kW	
电源 Main supply					440v/60Hz ; 380V/50Hz		
总功率 (不含顶升和行走) Gross power (excluding top-lifting and travelling)					127.5kW		

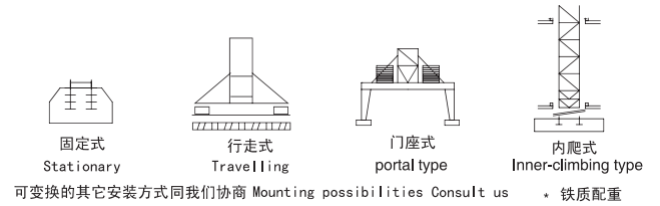
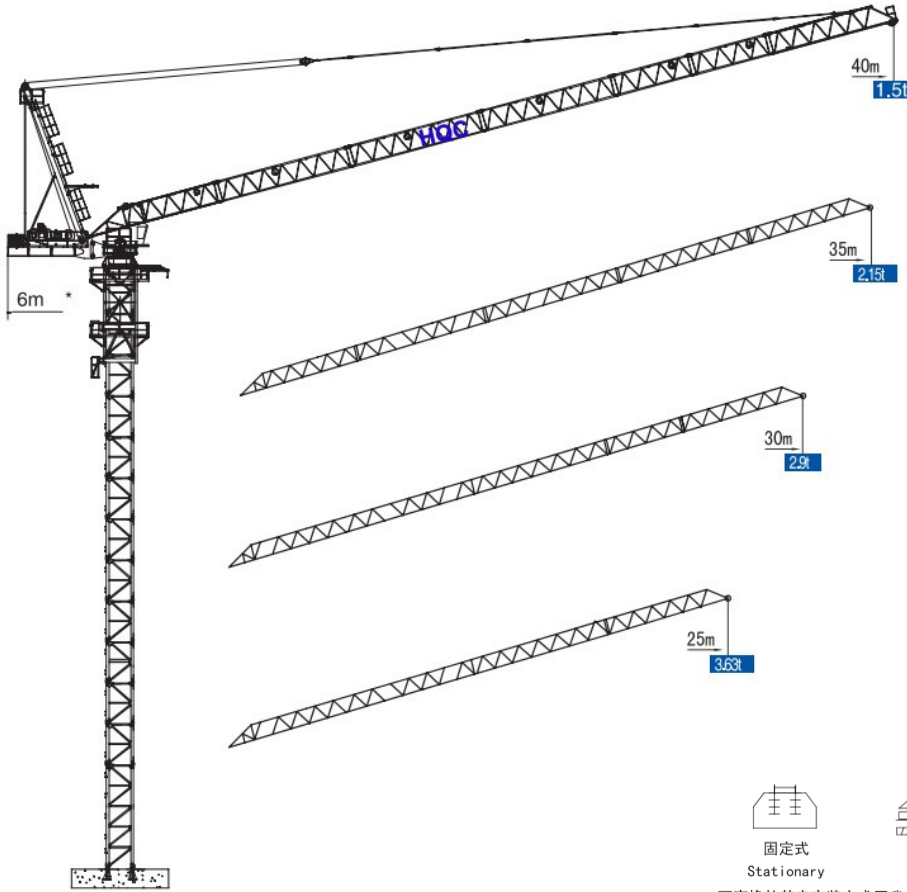
*Technical specification may vary by future update, please consult us for your concern.

LUFFING TYPE

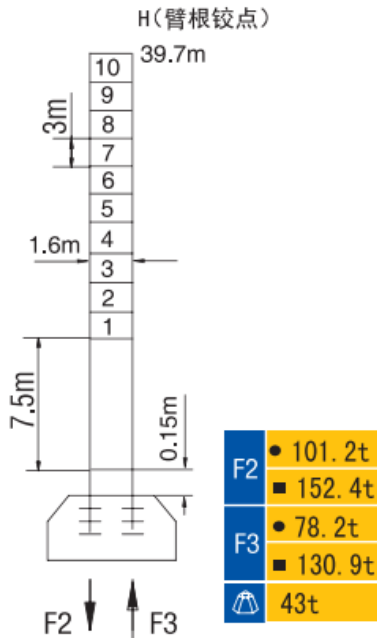
TOWER CRANE XL4015



外形尺寸 Dimensions



技术状态 Status



配重配置 Ballast

Counter-jib ballast		5560 (kg)	
		PZ 5560	(kg)
50m	6.3m	2	11120
45m	6.3m	2	11120
40m	6.3m	2	11120
35m	6.3m	2	11120
30m	6.3m	2	11120

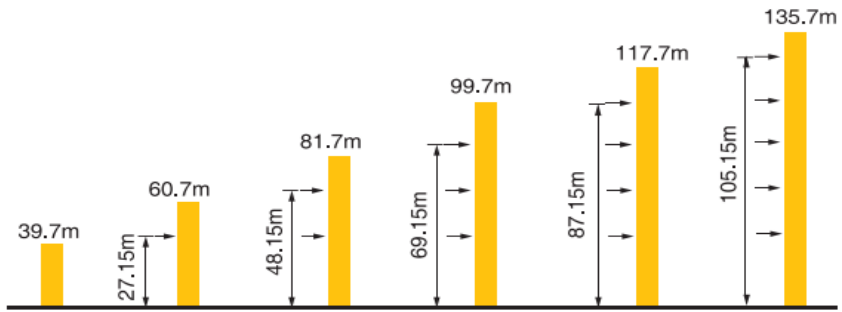
● 工作状态 In service ■ 非工作状态 Out of service

⚠️ 不含平衡重最大臂长最大工作高度时的自重
Without load and ballast with longest jib and maximum height

起重特性 Load Diagrams

起重臂长 Jib length	R_{min}	$R(C_{max})$	C_{max}	15	20	25	30	35	40	
40m		3.743	27	3000	3000			2599	1979	1500
		3.742	16	6000	6000	4588	3352	2509	1897	1433
起重臂长 Jib length	R_{min}	$R(C_{max})$	C_{max}	15	20	25	30	35		
35m		3.22	28	3000	3000			2787	2150	
		3.22	16.59	6000	6000	4815	3562	2707	2084	
起重臂长 Jib length	R_{min}	$R(C_{max})$	C_{max}	15	20	25	30			
30m		2.7	29	3000	3000			2900		
		2.7	17.01	6000	6000	4980	3708	2835		
起重臂长 Jib length	R_{min}	$R(C_{max})$	C_{max}	15	20	25				
25m		2.175	25	3000	3000					
		2.175	16.81	6000	6000	4899	3636			

附着 Anchorages



* 如需达到更高的高度, 请与我们联系! For greater heights, consult us!

传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 Power
起升 Hoisting		22JLD15FZD	40	6	400 >400 *	22 kW
			56	3		
			80	1.5		
变幅 Luffing		22JDF25B	≤2.8 min		22 kW	
回转 Slewing		40HP100.195 -12/13	0~0.6r/min		4kW	
行走 Travelling		RT324	12/24m/min		2×2.6/5.2 kW	
		10TVF	0~25		2×5.2 kW	
电源 Main supply				380V/50Hz ; 440V/60Hz		
总功率 Gross power				48kW		

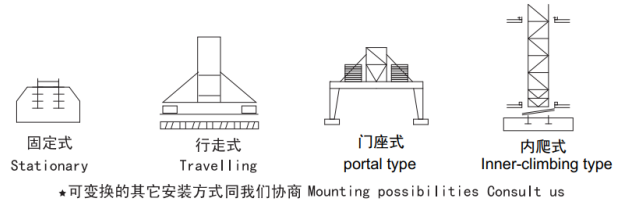
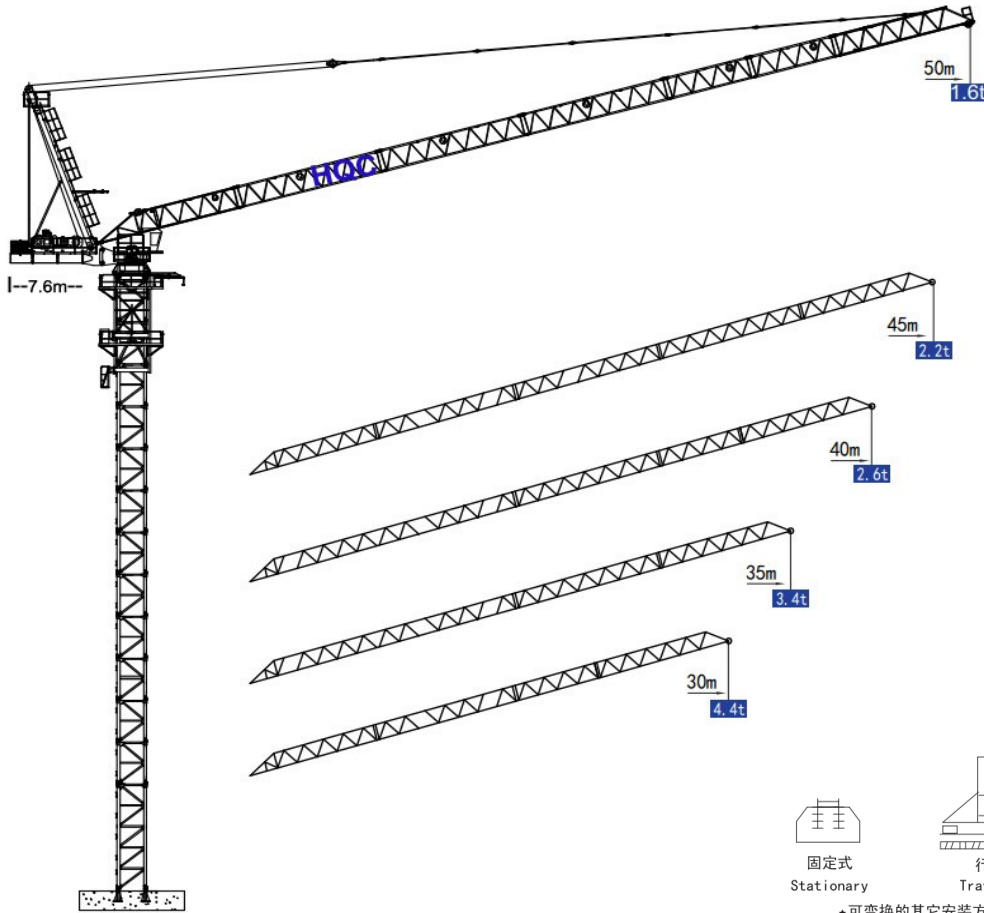
*Technical specification may vary by future update, please consult us for your concern.

LUFFING TYPE

TOWER CRANE XGTL120

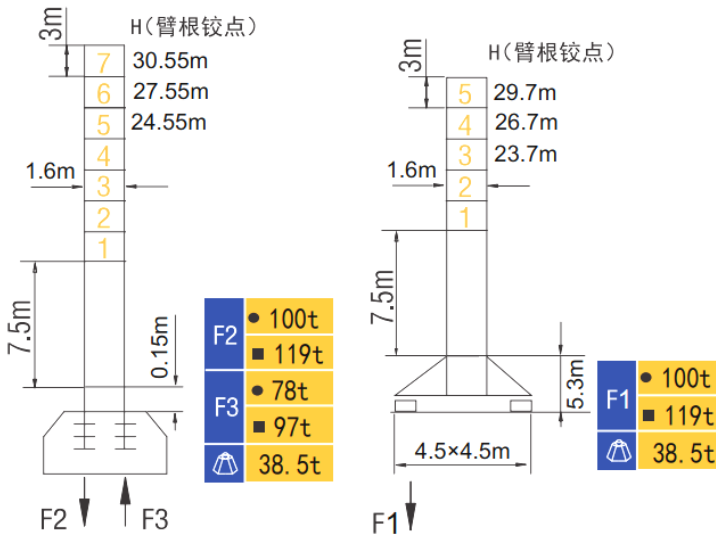


外形尺寸 Dimensions



*可变换的其它安装方式同我们协商 Mounting possibilities Consult us

技术状态 Status



● 工作状态 In service ■ 非工作状态 Out of service

⚠ 不含平衡重最大臂长最大工作高度时的自重

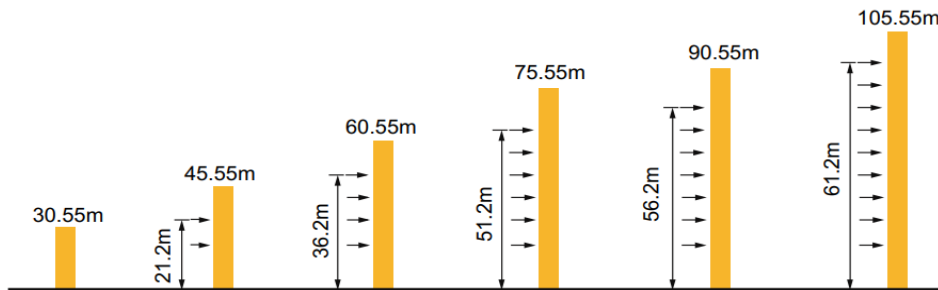
Without load and ballast with longest jib and maximum height

配重配置 Ballast

Counter-jib ballast		2300KG/6200KG		
		PZ2300	PZ2000	(kg)
50m	7.6m	1	1	8500
45m	7.6m	1	1	8500
40m	7.6m	1	1	8500
35m	7.6m	1	1	8500
30m	7.6m	1	1	8500

起重特性 Load Diagrams

起重臂长 Jib length	幅度 (m) Range	3.5~18.5	20	25	30	32	35	40	45	50
50m	起重量 (Kg) Load	8000	7270	5450	4200	3800	3300	2600	2000	1600
	Load	4000					3800	3300	2600	2000
45m	起重量 (Kg) Load	8000	7300	5500	4200	4000	3300	2600	2200	
	Load	4000					3300	2600	2200	
40m	起重量 (Kg) Load	8000	7300	5600	4300	4000	3400	2600		
	Load	4000					3400	2600		
35m	起重量 (Kg) Load	8000	7400	5600	4400	4000	3400			
	Load	4000					3400			
30m	起重量 (Kg) Load	8000	7400	5600	4400					
	Load	4000								

附着 Anchorages


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传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 Power
起升 Hoisting		30LVF20	0~40	4	420 >420*	30 kW
			40~80	2		
			0~20	8		
			20~40	4		
变幅 Luffing		30DVF35	≤3.5min			30 kW
回转 Slewing		RCV95	0~0.7r/min			2×95N.m
		RVF95				
行走 Travelling		RT324	12/24m/min			2×2.6/5.2 kW
		10TVF	0~25			2×5.2 kW
电源 Main supply				440V/60Hz ; 380V/50Hz		
总功率 Gross power				68kW		

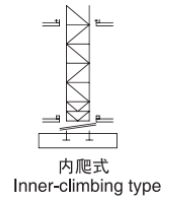
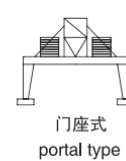
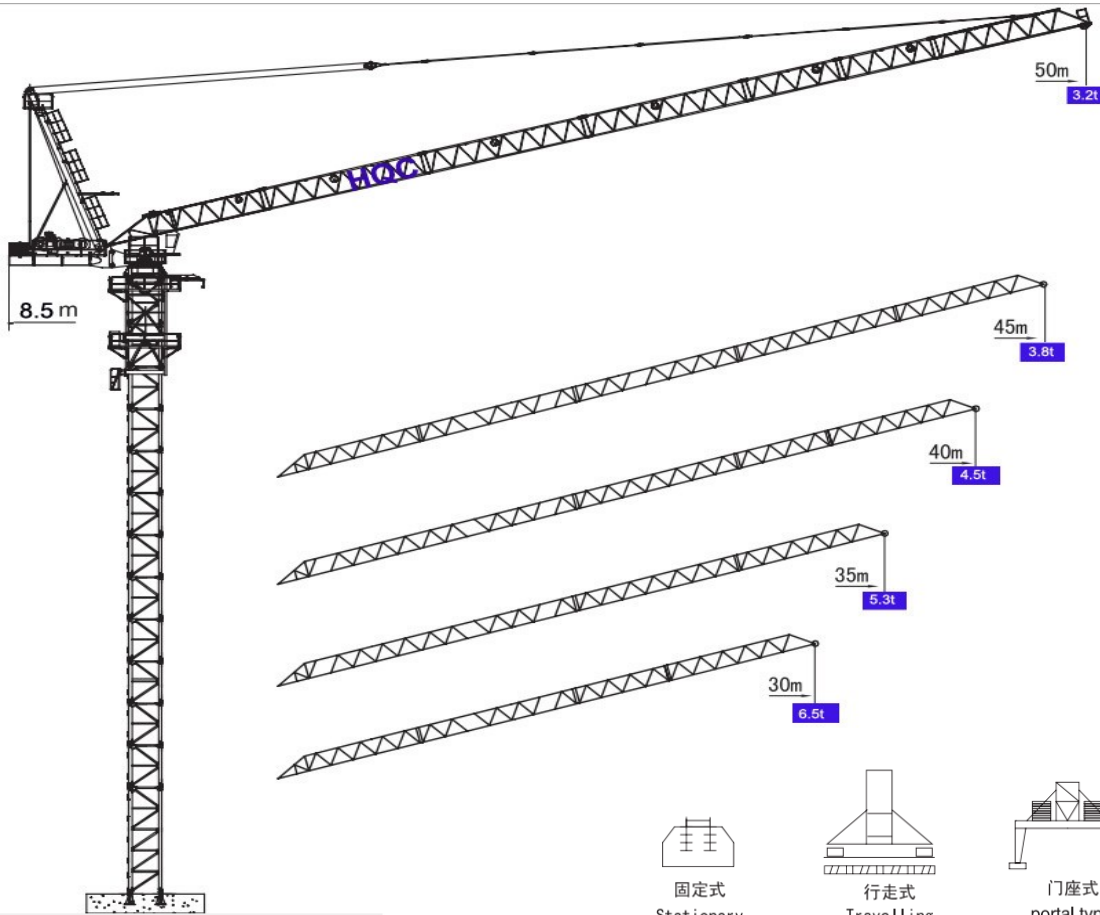
*Technical specification may vary by future update, please consult us for your concern.

LUFFING TYPE

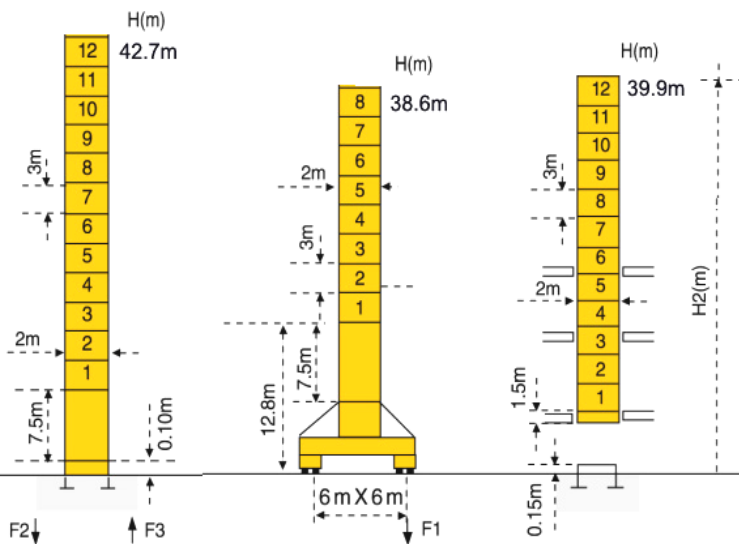
TOWER CRANE D160



外形尺寸 Dimensions



技术状态 Status



F2	■ 132t	■ 239t
F3	■ 99t	■ 206t
☐	54.5t	

F1	■ 88t	■ 117t
☐	62.5t	

F=反力-Reactions

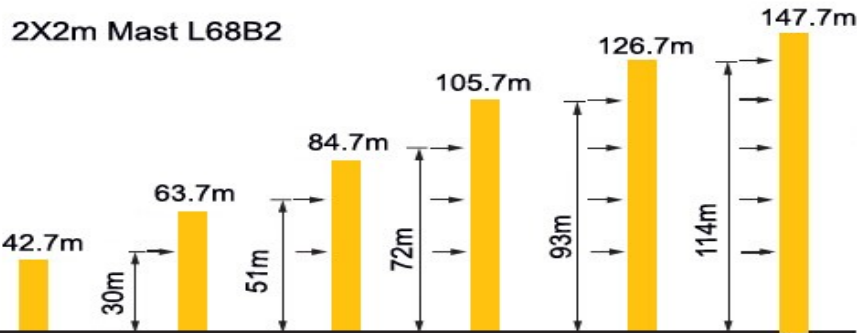
请问我方咨询
Consult us

配重配置 Ballast

Counter-jib ballast		4200 (kg)	2100 (kg)	
		PZ4200	PZ2100	(kg)
50m	8.5m	2	2	12600
45m	8.5m	2	1	10500
40m	8.5m	2	0	8400
35m	8.5m	1	1	6300
30m	8.5m	1	0	4200

起重特性 Load Diagrams

起重臂长 Jib length	R _{min}	R (C _{max})	C _{max}	15	20	25	30	35	40	45	50	
50m		3.5m	20m	5000	5000				5000	4300	3700	3200
		3.5m	20m	10000	10000	10000	7500	6000	5000	4100	3500	3000
45m		3.5m	20m	5000	5000				5000	4400	3800	
		3.5m	20m	10000	10000	10000	7700	6200	5100	4200	3600	
40m		3.5m	20m	5000	5000				5000	4500		
		3.5m	20m	10000	10000	10000	7700	6200	5100	4300		
35m		3.5m	20m	5000	5000				5000			
		3.5m	20m	10000	10000	10000	8000	6400	5300			
30m		3.5m	20m	5000	5000							
		3.5m	20m	10000	10000	10000	8100	6500				

附着 Anchorages


★ 如需达到更高的高度，请与我们联系！For greater heights, consult us!

传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 Power	
起升 Hoisting		60LVF25		0~45	5	550 >550 *	45 kW
				45~90	2.5		
				0~22.5	10		
				22.5~45	5		
变幅 Luffing		50DVF40		3.5 min		37 kW	
回转 Slewing		RCV185X2		0.7 r/min		2×185Nm	
行走 Travelling		18TVF		0~25		4X3.4 kW	

*Technical specification may vary by future update, please consult us for your concern.

电源 Main supply

380V/50Hz ; 440V/60Hz

总功率 Gross power

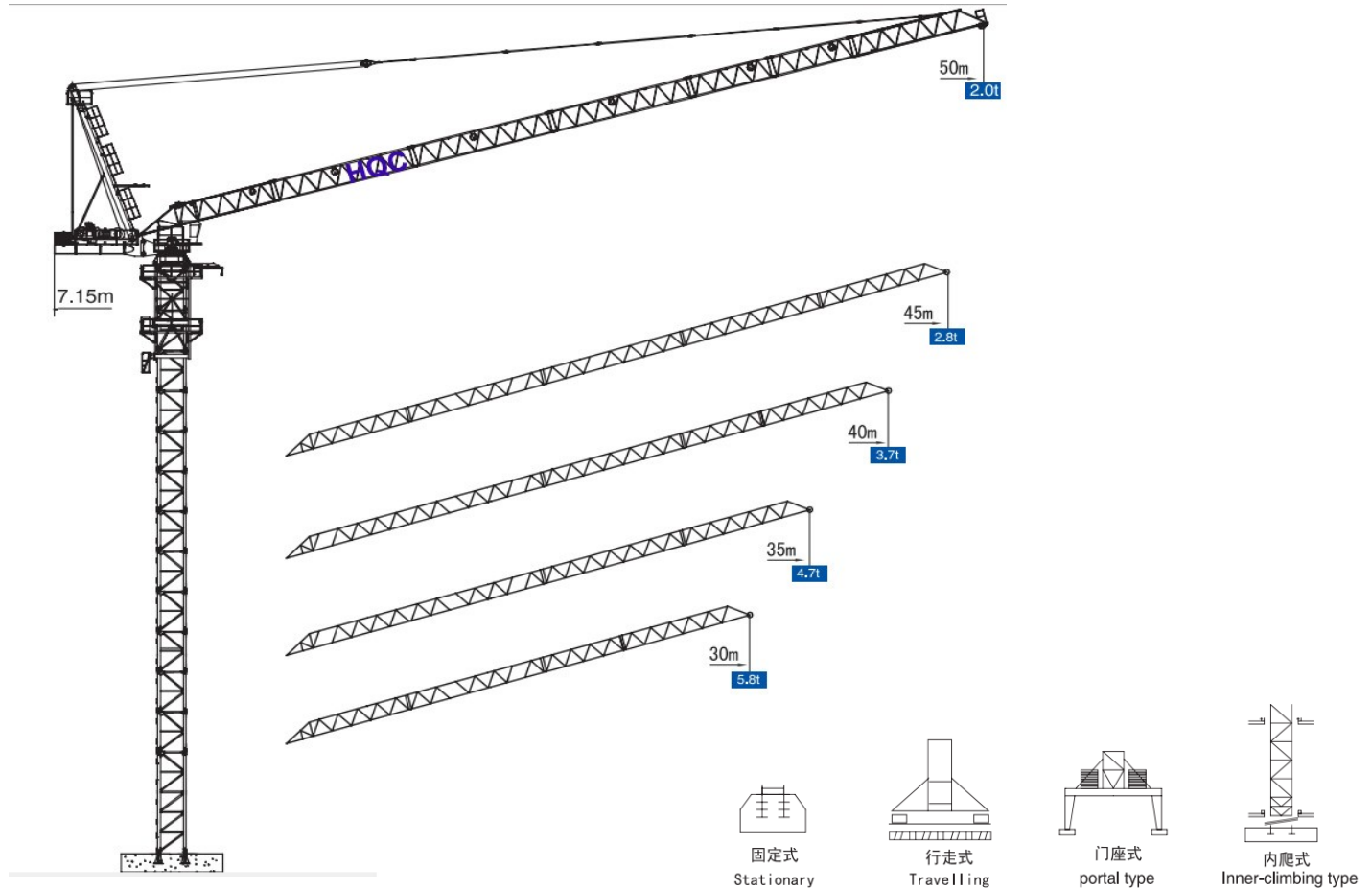
90 kW

LUFFING TYPE

TOWER CRANE XGTL160

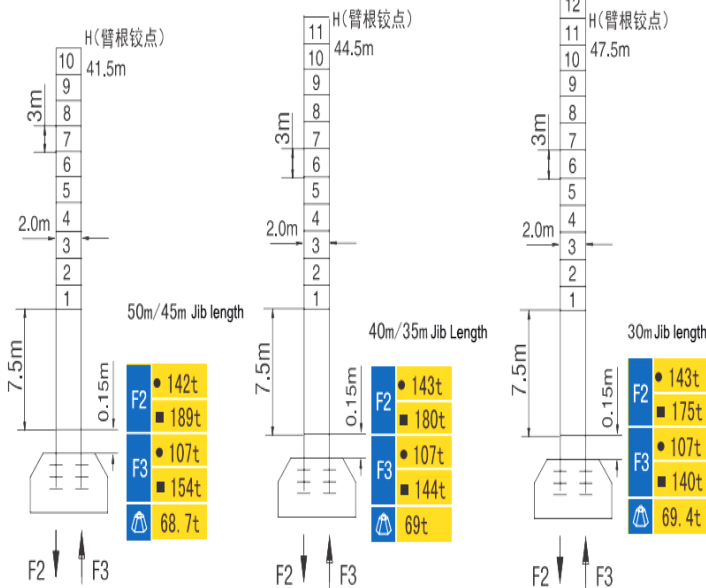


外形尺寸 Dimensions

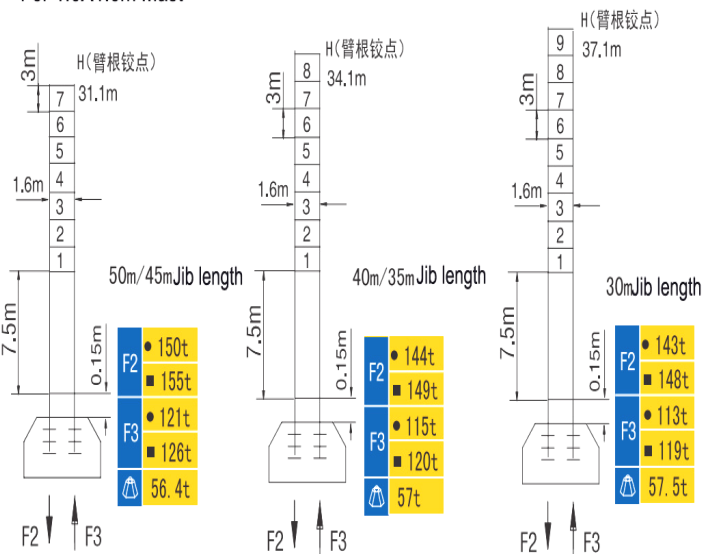


技术状态 Status

For 2X2m Mast



For 1.6X1.6m Mast



● 工作状态 In service ■ 非工作状态 Out of service

⊙ 不含平衡重最大臂长最大工作高度时的自重

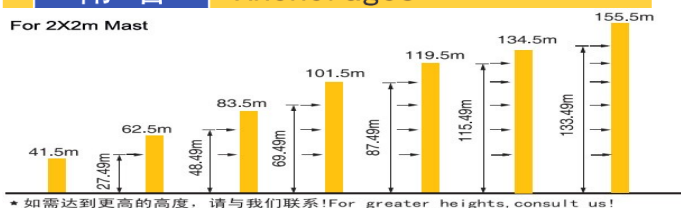
⊙ 不含平衡重最大臂长最大工作高度时的自重 Without load and ballast with longest jib and maximum height

起重特性 Load Diagrams

起重臂长 Jib length		R _{min}	R (C _{max})	C _{max}	15	20	25	30	35	40	45	50
50m		3.94	31.38	5000	5000				4183	3285	2577	2000
		3.94	18.73	10000	10000	9214	6846	5230	4057	3169	2474	1920
45m		3.42	32.54	5000	5000				4451	3534	2800	
		3.42	19.25	10000	10000	9580	7177	5534	4340	3433	2721	
40m		2.90	33.34	5000	5000				4635	3700		
		2.90	19.60	10000	10000	9780	7380	5735	4538	3622		
35m		2.38	33.63	5000	5000				4700			
		2.38	19.60	10000	10000	9809	7442	5817	4623			
30m		1.86	30.68	5000	5000							
		1.86	19.60	10000	10000	9771	7440	5800				

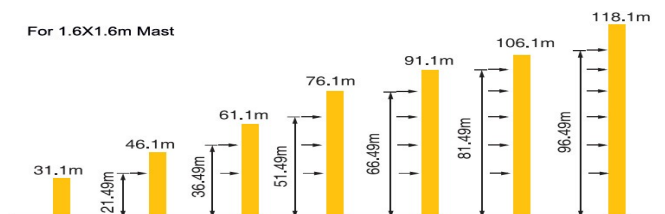
附着 Anchorages

For 2X2m Mast



* 如需达到更高的高度, 请与我们联系! For greater heights, consult us!

For 1.6X1.6m Mast



* 如需达到更高的高度, 请与我们联系! For greater heights, consult us!

配重配置 Ballast

Counter-jib ballast		2900 (kg)	7600 (kg)	
		PZ2900	PZ7600	(kg)
50m	7.15m	1	1	10500
45m	7.15m	1	1	10500
40m	7.15m	1	1	10500
35m	7.15m	1	1	10500
30m	7.15m	1	1	10500

传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 Power	
起升 Hoisting		45LVP25		0~45	5	550 > 550 *	45 kW
				45~90	2.5		
				0~22.5	10		
				22.5~45	5		
变幅 Luffing		37DVF40	2.5min			37 kW	
回转 Slewing		RCV240	0.6r/min			2×120Nm	
行走 Travelling		RT324	12/24m/min			2×2.6/5.2 kW	
		10TVF	0~25			2×5.2 kW	
电源 Main supply	380V/50Hz ; 440V/60Hz						
总功率 Gross power						83kW	

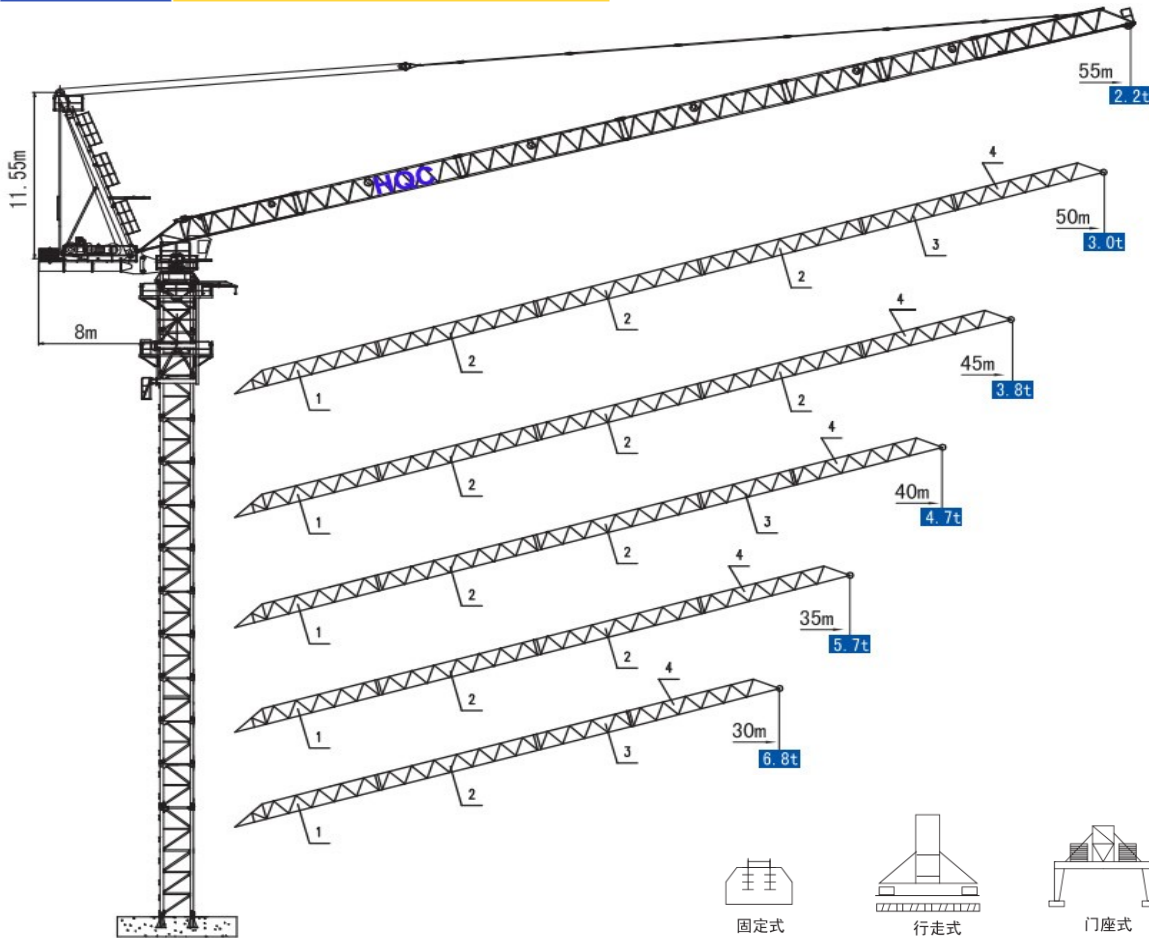
*Technical specification may varies by future update, please consult us for your concern.

LUFFING TYPE

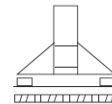
TOWER CRANE XGTL180



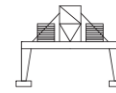
外形尺寸 Dimensions



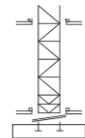
固定式
Stationary



行走式
Travelling



门座式
portal type

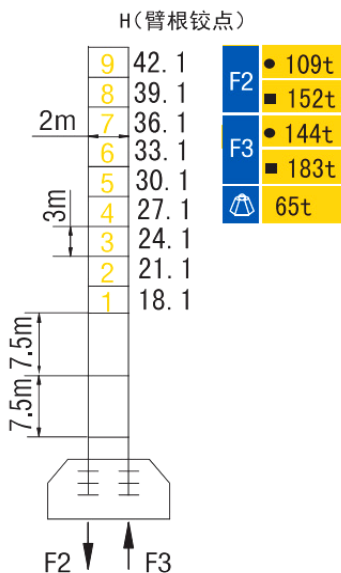


内爬式
Inner-climbing type

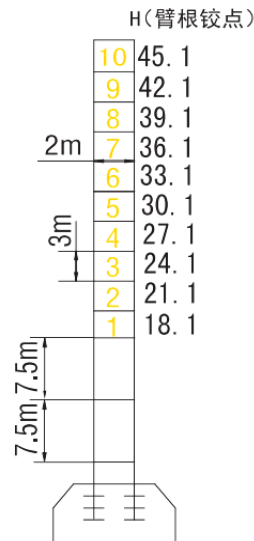
*可变换的其它安装方式同我们协商 Mounting possibilities Consult us

技术状态 Status

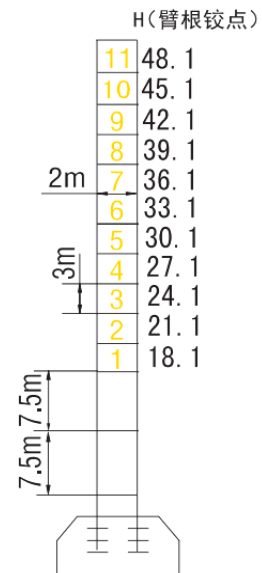
Jib length 臂长55-50m



Jib length 臂长45-40m



Jib length 臂长35-30m



● 工作状态 In service

■ 非工作状态 Out of service

▲ 不含平衡重最大臂长最大工作高度时的自重 Without load and ballast with longest jib and maximum height

起重特性 Load Diagrams

起重臂长 Jib length	幅度 (m) Range	4.23	15	20	25	30	35	40	45	50	55	
61.3m	起重量 (Kg) Load	6000					5400	4300	3430	3000	2200	
起重臂长 Jib length	幅度 (m) Range	3.62	15	20	25	30	35	40	45	50		
55.4m	起重量 (Kg) Load	6000					5400	4300	3430	3000		
	Load	12000		10960	8190	6320	4960	3920	3150	2700		
起重臂长 Jib length	幅度 (m) Range	3	15	20	25	30	35	40	45			
49.5m	起重量 (Kg) Load	6000					5350	4300	3800			
	Load	12000		11000	8280	6430	5090	4070	3500			
起重臂长 Jib length	幅度 (m) Range	2.57	15	20	25	30	35	40				
45.4m	起重量 (Kg) Load	6000					5400	4700				
	Load	12000		11020	8310	6470	5130	4460				
起重臂长 Jib length	幅度 (m) Range	1.96	15	20	25	30	35					
39.5m	起重量 (Kg) Load	6000					5700					
	Load	12000		11060	8410	6590	5650					
起重臂长 Jib length	幅度 (m) Range	1.53	15	20	25	30						
35.4m	起重量 (Kg) Load	6000										
	Load	12000		8240	6800							

传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 Power
起升 Hoisting		55LVF30	0~41.5	6	600	55kW
			0~62	4.5		
			0~126	2		
			0~21	12		
			0~31	9		
			0~63	4		
变幅 Trolleying		37DVF40BX	15° ~84° ≤ 3 min			37kW
回转 Slewing		RCV120	0~0.7r/min			2×120N.m

*Technical specification may varies by future update, please consult us for your concern.

电源 Main supply 380V/50Hz ; 440V/60Hz

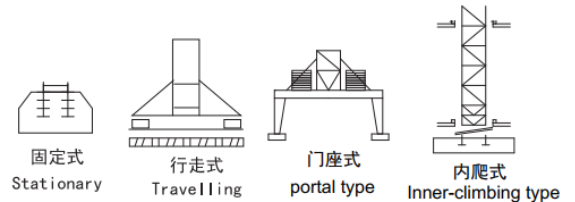
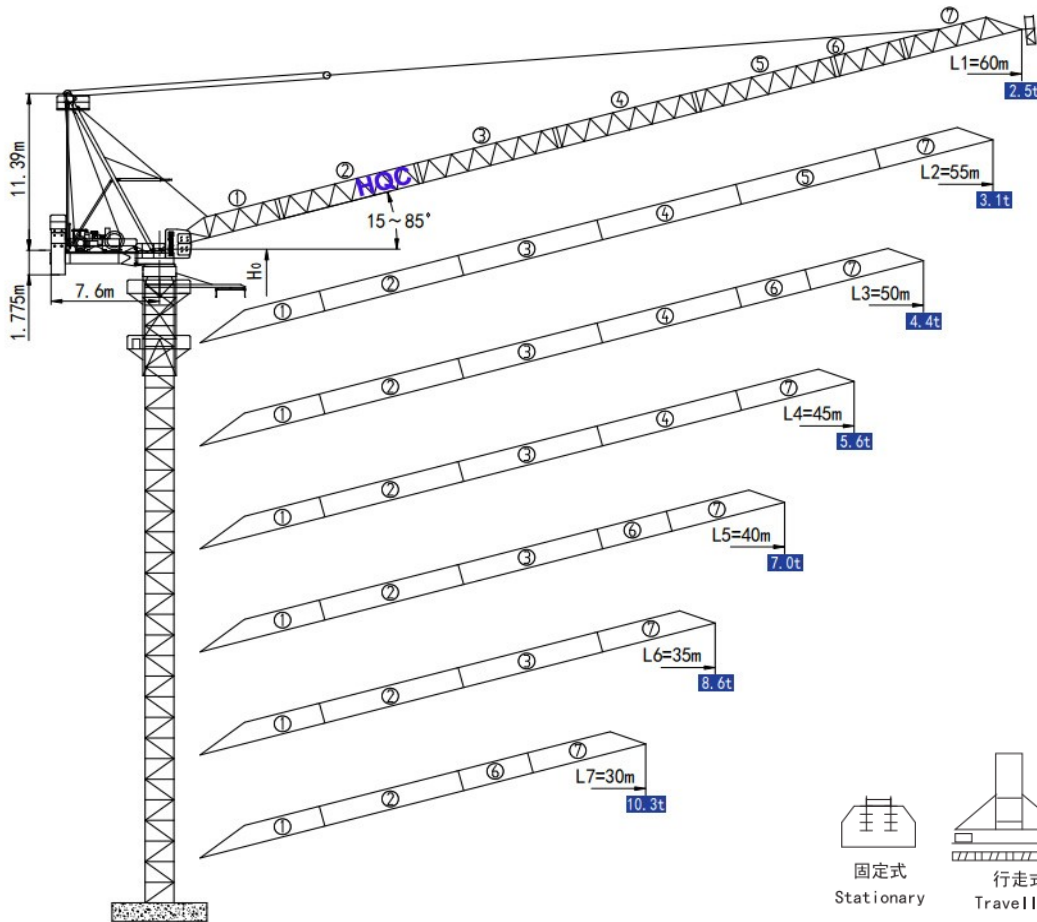
总功率 (不含顶升和行走) Gross power (excuding top-lifting and travelling) 103kW

LUFFING TYPE

TOWER CRANE XL6025-16 / 20 T

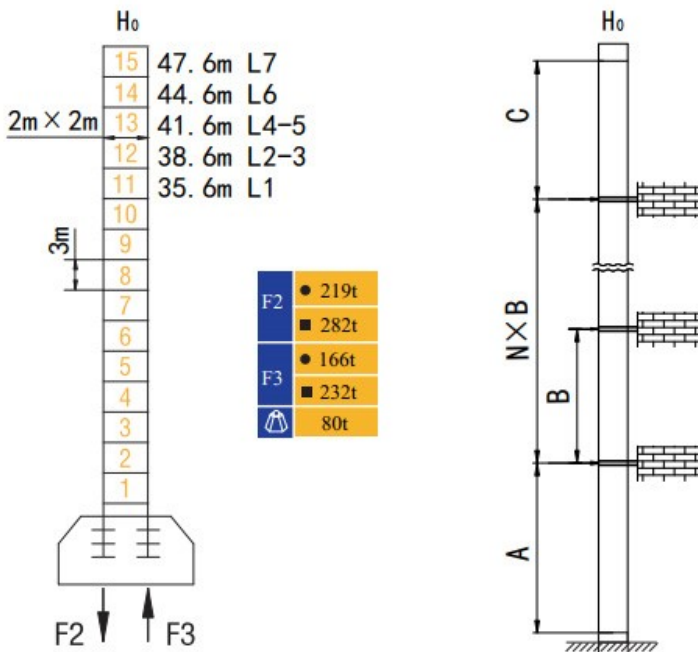


外形尺寸 Dimensions



★ 可变换的其他安装方式同我们协商 Mounting possibilities, Consult us!

技术状态 Status



F2	● 219t
	■ 282t
F3	● 166t
	■ 232t
	🏗️ 80t

Anchorage setting

起重臂长 Jib length	A (m)	B (m)	C (m)	H _{0max} (m)
L7	37.5	27	34.5	266.6
L6	34.5	24	31.5	260.6
L5	31.5	21	28.5	254.6
L4	31.5	21	28.5	251.6
L3	28.5	18	25.5	245.6
L2	28.5	18	25.5	239.6
L1	25.5	15	22.5	236.6

N 附着道数 Number of tie collars

$$H_0 = A + N \times B + C + 2.6$$

塔身节数数量 Number of masts = $(H_0 - 2.6) / 3$

起重特性 Load Diagrams

起重臂 Jib	R(C _{max})	C _{max}	幅度 (m) Range	5.51	15	20	25	30	35	40	45	50	55	60
60m	32.92m	8t	起重量 (kg) Load	8000					7058	5679	4609	3760	3071	2500
55m	31.50m	8t	起重量 (kg)	8000					6843	5535	4527	3734	3100	
	23.28m	12t	Load	12000		10936	8494	6743	5435	4427	3634	3000		
50m	33.68m	8t	起重量 (kg)	8000					7582	6232	5200	4400		
	24.69m	12t	Load	12000			11836	9296	7482	6132	5100	4300		
	19.45m	16t	Load	16000	15510	11736	9196	7382	6032	5000	4200			
45m	35.02m	8t	起重量 (kg)	8000						6641	5600			
	25.52m	12t	Load	12000				9750	7908	6541	5500			
	20.08m	16t	Load	16000		12233	9650	7808	6441	5400				
40m	36.22m	8t	起重量 (kg)	8000						7000				
	26.03m	12t	Load	12000				10120	8270	6900				
	20.51m	16t	Load	16000		12621	10020	8170	6800					
35m	35.88m	8t	起重量 (kg)	8000										
	26.55m	12t	Load	12000				10335	8500					
	20.70m	16t	Load	16000		12816	10235	8400						
30m	31.05m	8t	起重量 (kg)	8000										
	26.47m	12t	Load	12000				10300						

传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 Power
起升 Hoisting		16t 75JLF40F	 0~45 0~67.5 0~90	8 4.5 3	807 >807*	75kW
			 0~25 0~41.7 0~60	12 8.5 5		
			 0~18.8 0~31.3 0~45	16 10.2 6.5		
变幅 Trolleying		45JLF40BX	15°~85° ≤ 3 min			45kW
回转 Slewing		JH12CT	0~0.7 r/min			2×9kW
电源 Main supply				380V/50Hz; 440V/60Hz		
总功率 (不含顶升和行走) Gross power (excuding top-lifting and travelling)					138kW	

*Technical specification may varies by future update, please consult us for your concern.

起重特性 Load Diagrams

起重臂 Jib	R(C _{max})	C _{max}	幅度 (m) Range	5.51	15	20	25	30	35	40	45	50	55	60	
60m	32.92m	8t	起重量 (kg) Load	8000					7058	5679	4609	3760	3071	2500	
55m	27.51m	10t	起重量 (kg) Load	10000			8594	6843	5535	4527	3734	3100			
	21.80m	13.5t		13500		10936	8494	6743	5435	4427	3634	3000			
50m	29.12m	10t	起重量 (kg) Load	10000			9396	7582	6232	5200	4400				
	21.10m	15t		15000		11836	9296	7482	6132	5100	4300				
	16.50m	20t		20000	15510	11736	9196	7382	6032	5000	4200				
45m	30.02m	10t	起重量 (kg) Load	10000			9850	8008	6641	5600					
	21.61m	15t		15000		12333	9750	7908	6541	5500					
	16.80m	20t		20000	16080	12233	9650	7808	6441	5400					
40m	30.72m	10t	起重量 (kg) Load	10000				8370	7000						
	21.73m	15t		15000		12721	10120	8270	6900						
	16.92m	20t		20000	16502	12621	10020	8170	6800						
35m	31.02m	10t	起重量 (kg) Load	10000				8600							
	22.02m	15t		15000		12916	10335	8500							
	17.04m	20t		20000	16679	12816	10235	8400							
30m	31.00m	10t	起重量 (kg) Load	10000											
	22.30m	15t		15000		13055	10300								
	17.10m	20t		20000	16780	12955	10200								

传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 Power
起升 Hoisting		20t 75JLF50X	0~37.5 0~63.8 0~90	10 4.8 2.5	610 >610*	75kW
			0~25 0~42.5 0~60	15 7.2 3.8		
			0~18.8 0~32 0~45	20 9.6 5		
变幅 Trolleying		45JLF40BX	15°~85° ≤ 3 min			45kW
回转 Slewing		JH12CT	0~0.7 r/min			2×9kW

*Technical specification may varies by future update, please consult us for your concern.

电源 Main supply

380V; 50HZ; 3P / 440V; 60HZ; 3P

总功率 (不含顶升和行走) Gross power (excuding top-lifting and travelling)

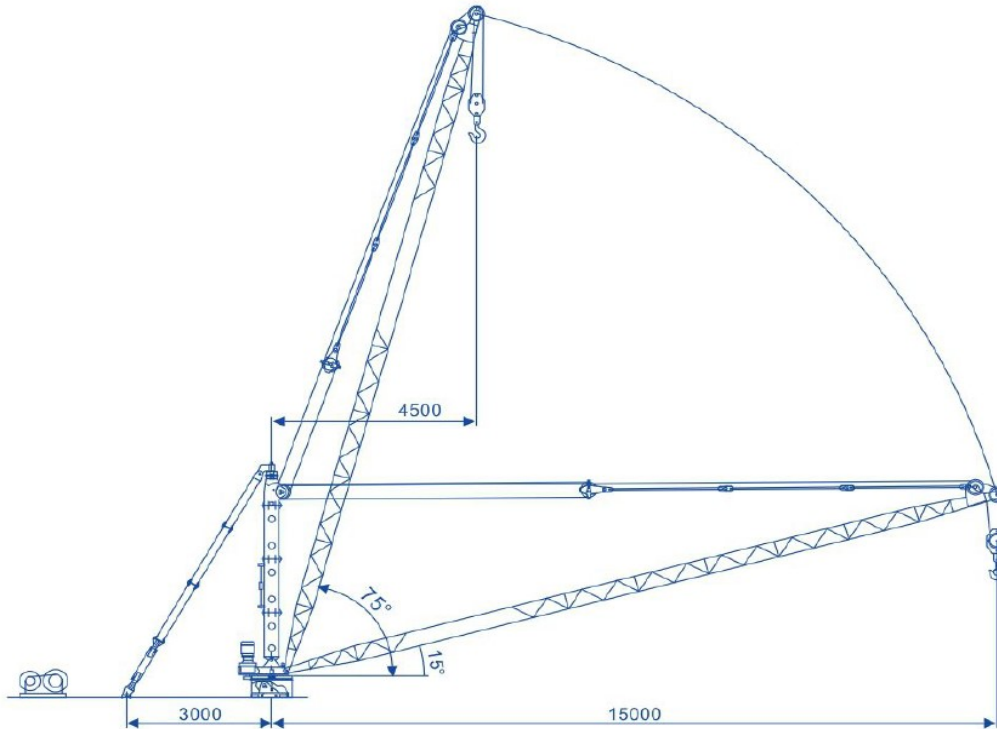
138kW

DERRICK CRANE

BABY DERRICK CRANE QW1515



外形尺寸 Dimensions



起重特性 Load Diagrams

起重臂 Jib (m)	倍率 Fall	起重幅度 Range (m)	4.2-9.1	10	11	12	13	14	15
15	11	起重量(t) Load	3	2.66	2.34	2.08	1.85	1.66	1.5

传动机构 Mechanisms

名称 Items	机构代号 Mechanism	工作速度(m/min) Speed	起重量(t) Hoist Weight	容绳量(m) Rope Capacity	电动机(kw) Motor
起升 Hoisting	▲ ● ▼	双绳 2 fall	25	3	400 >400*
拉臂 Luffing	◀■▶	≤3min			7.5
回转 Slewing	●	0.65r/min			3

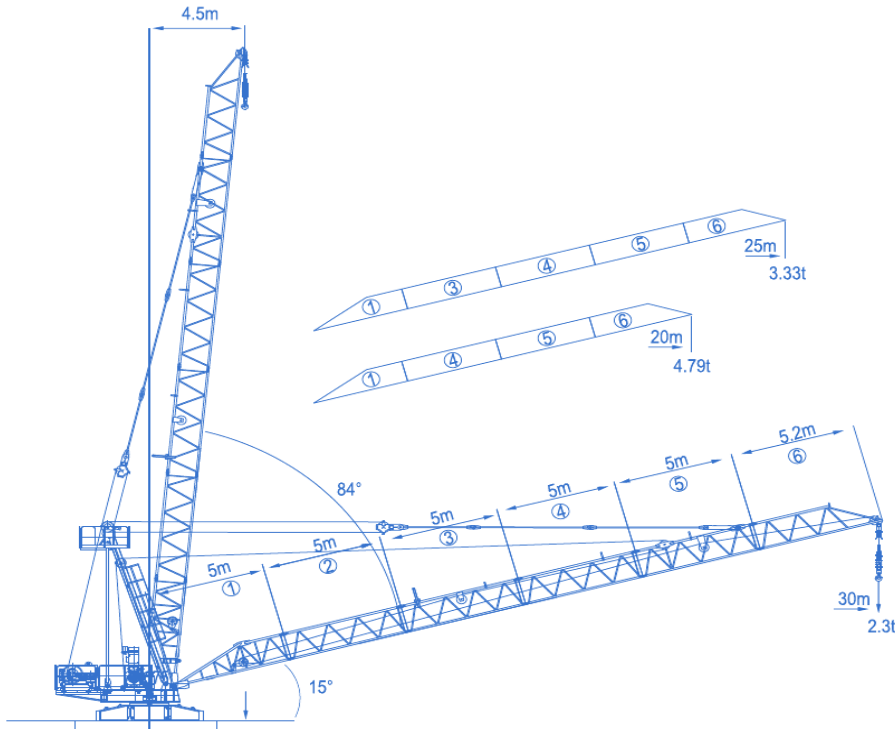
- Mechanisms can be customized according to client's request within the mechanic tolerance.
- Operation angle is between 0-180° only.
- For more installation details and foundation design, please consult us.

DERRICK CRANE

DERRICK CRANE QDC3023-10T



外形尺寸 Dimensions



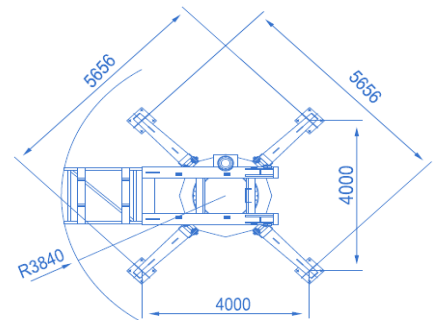
起重特性 Load Diagrams

起重臂 Jib	倍率 Fall	起重幅度 Range(m)	4.5-10.65	11	12	15	17.5	20	23	25	28	30
30(m)	IV	起重重量 Load(t)	10	9.35	8.38	6.26	5	4.13	3.3	2.85	2.31	2
	II		5					4.43	3.6	3.15	2.61	2.3

起重臂 Jib	倍率 Fall	起重幅度 Range(m)	4.5-10.8	11	12	15	18	18.05	20	23	25
25(m)	IV	起重重量 Load(t)	10	9.53	8.57	6.44	5.02	5	4.31	3.4	3.03
	II		5					4.61	3.7	3.33	

起重臂 Jib	倍率 Fall	起重幅度 Range(m)	4.5-11	12	15	18	18.6	20
20(m)	IV	起重重量 Load(t)	10	8.75	6.62	5.2	5	4.49
	II		5					4.79

技术状态 Status



平衡臂回转半径 Radius of counter-jib	3.84m
地脚半径 Radius of tail	2.83m
最大地脚压力 Max pressure of fixing angle	35.5t
最大地脚拉力 Max tension of fixing angle	28t

传动机构 Mechanisms

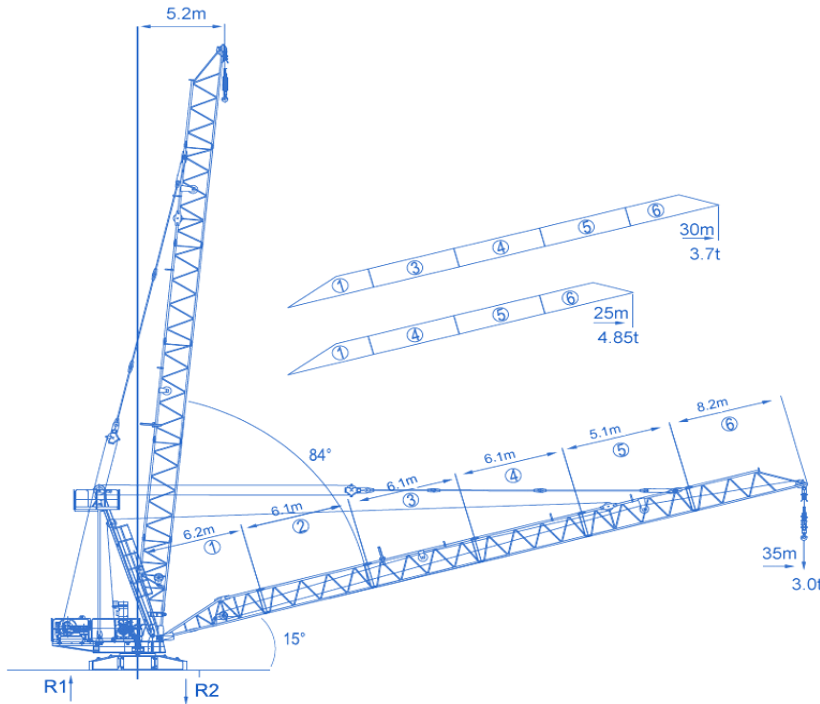
机构名称 Item	机构代号 Mechanism	起升		回转		功率/Power
		m/min	t	m/min	t	
起升 Hoisting	60LVF25	0-22.5	10	0-45	5	45Kw
		0-45	5	0-90	2.5	
回转 Slewing	RCV185	0-0.7r/min		变频调速 Frequency control		9Kw
	RVF185					9Kw
拉臂 Luffing	33DVF30	≤3min	变频调速 Frequency control		24Kw	
电网 Mains supply	CE138	ICE38		380V(±5%)/50Hz 440V(±5%)/60Hz		
电力容量 Necessary electric power						120KVA

DERRICK CRANE

DERRICK CRANE TCW3530-10T



外形尺寸 Dimensions



工况 Working Condition	R1	R2	自重 Self Weight
工作状态 In service	30t	59t	52.6t
非工作状态 Out of Service	8.6t	15t	33t
吊臂 15° Jib 15°			

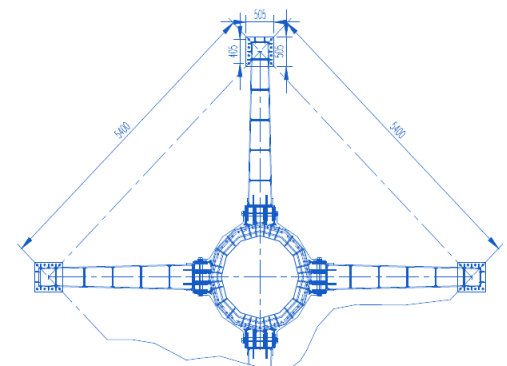
起重特性 Load Diagrams

起重臂 Jib	倍率 Fall	起重幅度 Range(m)	4.5-15	18	20	22	24	26	28	30	33	35
35(m)	IV	起重重量 Load(t)	10	8.02	6.96	6.07	5.3	4.67	4.14	3.7	3.23	2.9
	II		5.0				4.77	4.23	3.8	3.32	3.0	

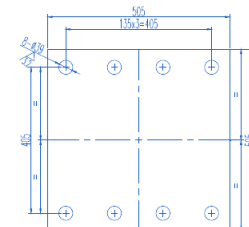
起重臂 Jib	倍率 Fall	起重幅度 Range(m)	4.5-15	16	18	20	22	24	26	28	30
30(m)	IV	起重重量 Load(t)	10	9.27	8.02	6.96	6.07	5.3	4.67	4.14	3.7
	II		5.0				4.77	4.23	3.8		

起重臂 Jib	倍率 Fall	起重幅度 Range(m)	4.5-15	17	19	21	23	25
25(m)	IV	起重重量 Load(t)	10	8.6	7.36	6.49	5.68	4.75
	II		5.0				4.83	

技术状态 Status



支脚图 Landing Legs



传动机构 Mechanisms

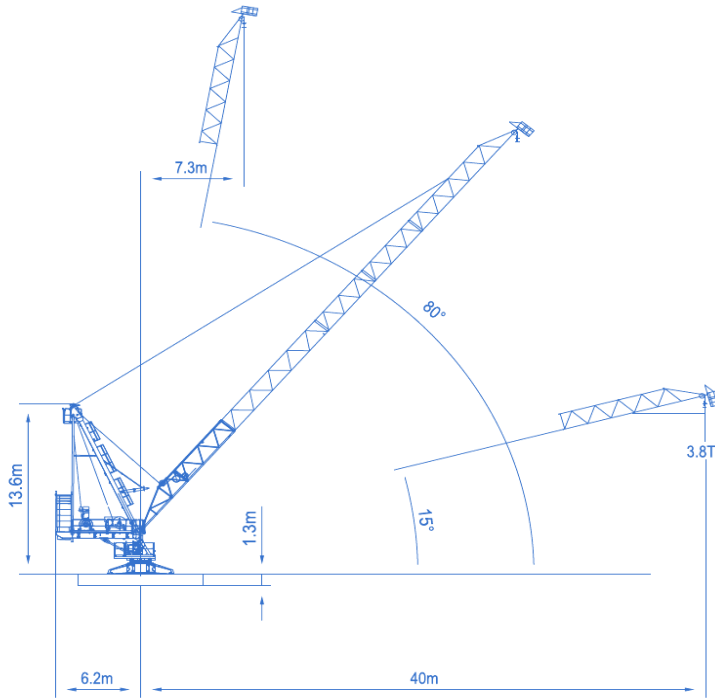
机构名称 Item	机构代号 Mechanism	起升 Hoisting		回转 Slewing		功率/Power m
		m/min	t	m/min	t	
起升 Hoisting	60LVF25	0-22.5	10	0-45	5	45Kw
		0-45	5	0-90	2.5	
回转 Slewing	RCV185	0-0.7r/min		变频调速 Ferquency control		9Kw
	RVF185					9Kw
拉臂 Luffing	33DVF30	≤3min	变频调速 Ferquency control		24Kw	
电网 Mains supply	CE138		ICE38		380V(±5%)/50Hz 440V(±5%)/60Hz	
电力容量 Necessary electric power						120KVA

DERRICK CRANE

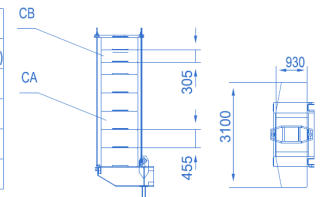
DERRICK CRANE QDC4038-16T



外形尺寸 Dimensions



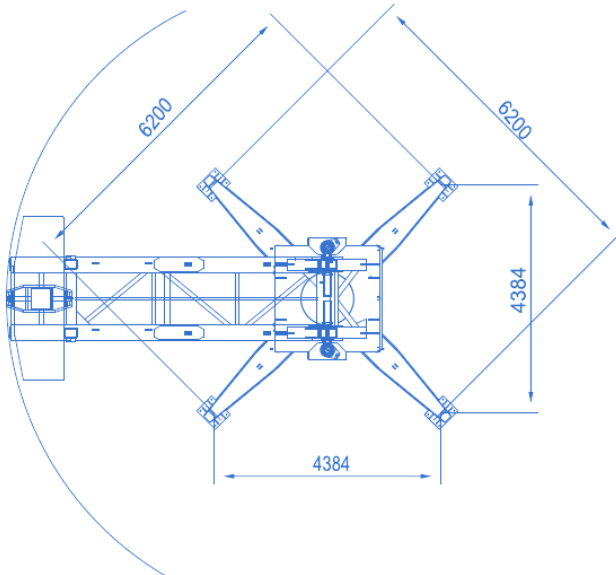
幅度 Length(m)	平衡重/Counter-weight		
	CA 3000kg	CB 2000kg	合计/Tatal(kg)
40	5	3	21000
35	5	3	21000
30	5	2	19000
25	5	2	19000



起重特性 Load Diagrams

起重臂 Jib 40(m)	倍率 Fall	起重幅度 Range(m)	7.3-14.26	15	18.04	20	25	30	35	40
	IV	起重重量 Load (t)	16	15.09	11.8	10.38	7.6	5.74	4.41	3.4
	III		12		10.58	7.8	5.94	4.61	3.6	
	II		8							
起重臂 Jib 35(m)	倍率 Fall	起重幅度 Range(m)	6.4-14.37	15	18.25	20	25	25.21	30	35
	IV	起重重量 Load (t)	16	15.22	11.8	10.54	7.78	7.6	5.93	4.6
	III		12		10.74	7.98	7.8	6.13	4.8	
	II		8							
起重臂 Jib 30(m)	倍率 Fall	起重幅度 Range(m)	5.5-14.43	15	18.4	20	25	25.67	30	
	IV	起重重量 Load (t)	16	15.32	11.8	10.67	7.93	7.6	6.1	
	III		12		10.87	8.13	7.8	6.3		
	II		8							
起重臂 Jib 25(m)	倍率 Fall	起重幅度 Range(m)	4.6-14.55	15	18.6	20	25			
	IV	起重重量 Load (t)	16	15.5	11.8	10.85	8.1			
	III		12		11.05	8.3				
	II		8							

技术状态 Status



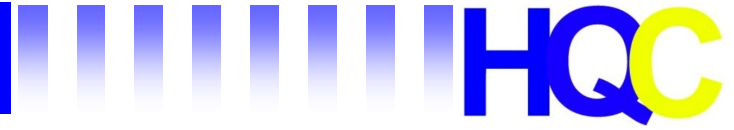
平衡臂回转半径 Radius of counter-jib	6.2m
地脚半径 Radius of tail	3.1m
最大地脚压力 Max pressure of fixing angle	48.5t
最大地脚拉力 Max tension of fixing angle	15.7t

传动机构 Mechanisms

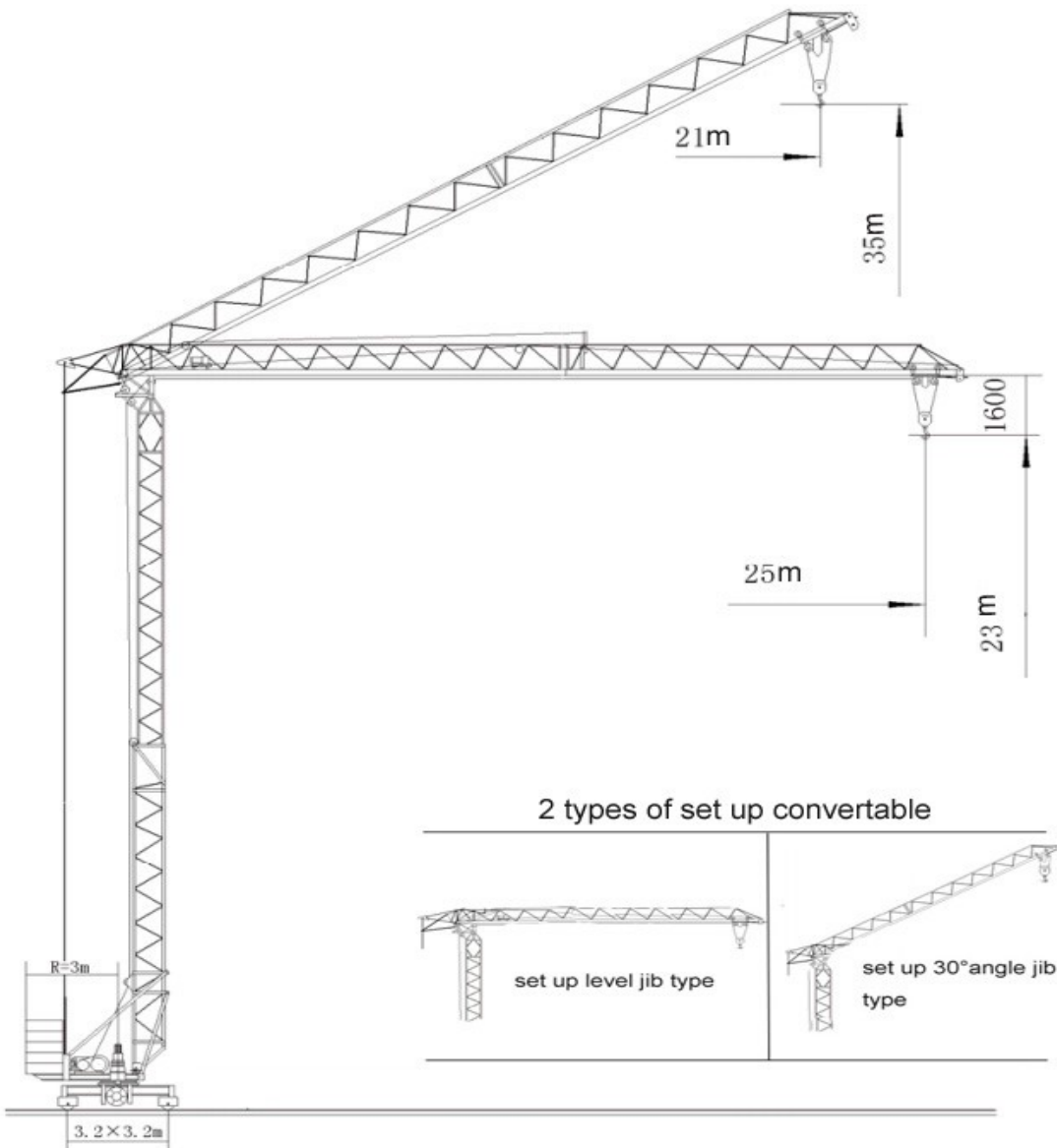
机构名称 Item	机构代号 Mechanism	H ₃		L ₃		L ₄		功率/Power Kw
		m/min	t	m/min	t	m/min	t	
起升 Hoisting	100LVF40	0-22.5	16	0-33.75	12	0-45	8	75Kw
		0-45	8	0-67.5	6	0-90	4	
拉臂 Luffing	40DVF35	≤3min		变频调速 Ferquency control				30Kw
回转 Slewing	RCV95	0-0.7r/min						2×4.5Kw
	RVF95	0-0.7r/min		变频调速 Ferquency control				2×4.5Kw
电网 Mains supply		CE138-ICE38				380V(±5%)/50Hz 440V(±5%)/60Hz		
电力容量 Necessary electric power								160KVA

SELF-ERECTING TYPE

SPECIAL TOWER CRANE QTK 25



外形尺寸 Dimensions



起重特性 Load Diagrams

起重臂 (m) jib	R _{min}	R (C _{max})	C _{max}	幅度 (m) Range										
				3	9.9	10	12	14	16	18	20	22	25	
25m		3m	17.5m	1500	1500						1488	1311	1177	1000
		3m	9.9m	3000	3000	2900	2407	2005	1712	1488	1311	1169	1000	
21m		3m	21m	1000	1000									
		3m	21m	1000	1000									

主要参数 MAIN TECHNICAL DATA

QTK25 is a special type of tower crane which is easy and fast to install, it can be erected by 3-4 persons with a 5 tons crane or boom truck within one day. It can also be quickly folded and transferred to another location & set up again within 1-2 days by skilled installers.



Lifting moment	kN·m	250
Rated lift weight	kN	10~30
Work range (Leveled Jib / Jib at angle 30°)	m	3~25/(21)
Lift height(Leveled Jib / Jib at Angle 30°)	m	23/35
Track moment x axle moment	m	3.2×3.2
Work wind scale	Level	6
Self weight	t	10.5
Ballast weight	t	14.4
Radius of tail gyration	m	3
Cable drum driving distance	m	Around 20
Rail type	kg/m	(38#)43
Equipment total power (380V/50Hz/3 or 440V/60HZ/3P)	kW	24.6

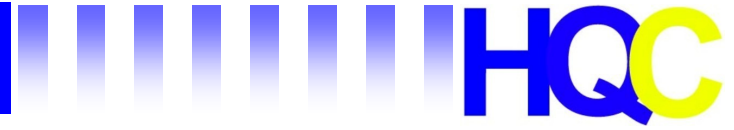
传动机构 Mechanisms

Mechanism name	Unit	Work speed		Power (KW)
		Two lines	Four lines	
Hoisting mechanism	(m/min)	0~32/ 0~16	0~16	15
Jib Luffing mechanism	(m/min)	0~25		3
Crane traveling mechanism	(m/min)	0~20		2×2.2
swing mechanism	(r/min)	0.2/0.4/0.6		2.2

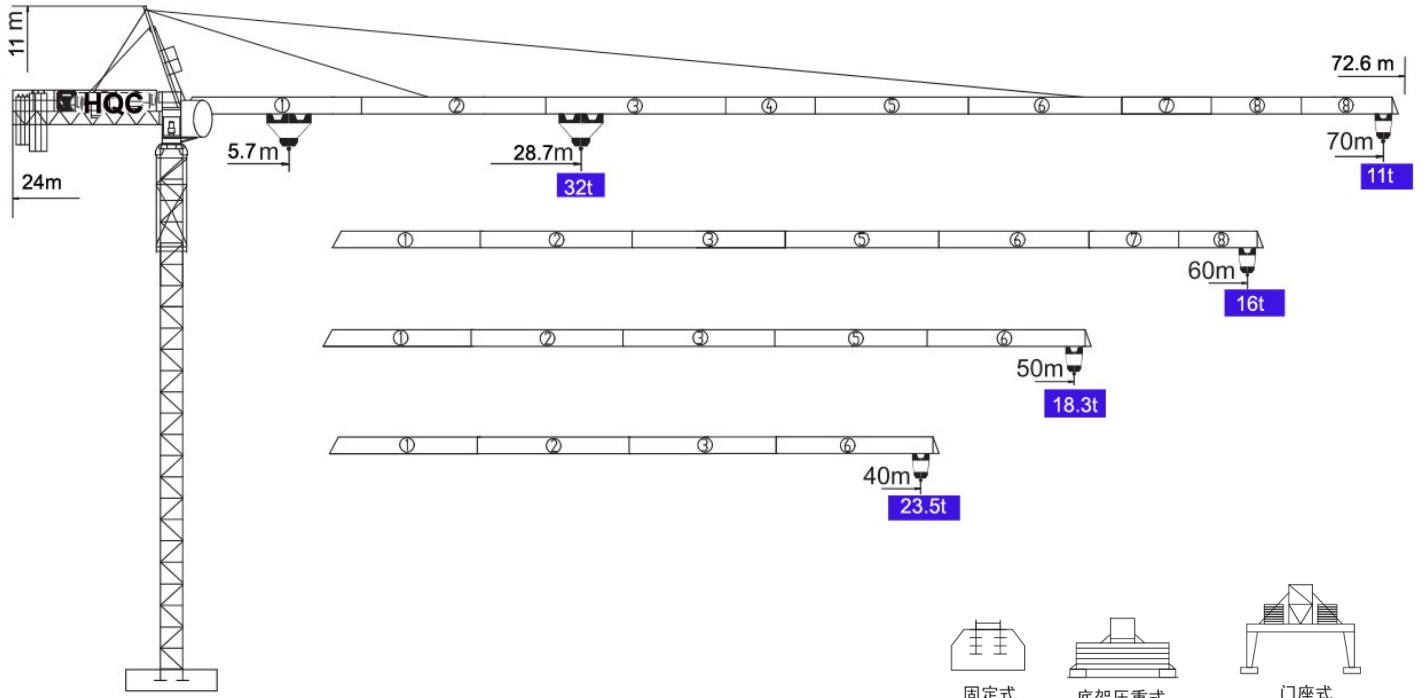
For more information, please consult us any time.

SUPER HEAVY TYPE

TOPKIT TOWER CRANE HQ900-32

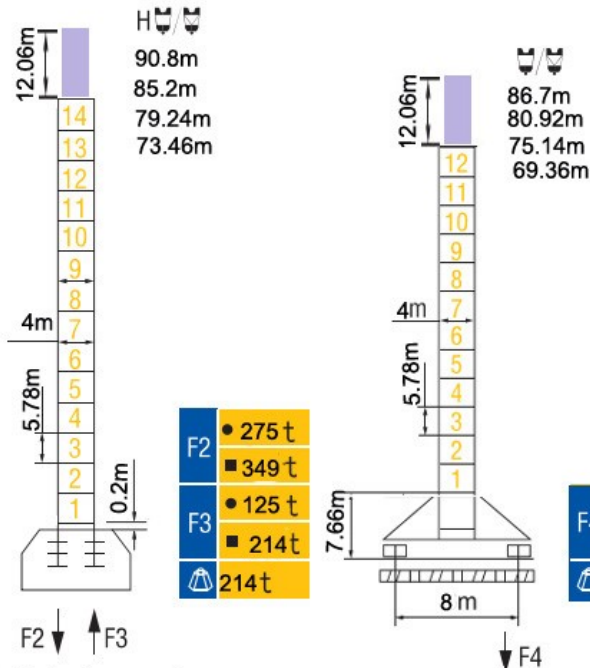


外形尺寸 Dimensions



固定式 底座压重式 门座式
 Stationary Under frame Loading portal type
 *可变换的其它安装方式同我们协商
 Mounting possibilities Consult us

技术状态 Status



● 工作状态 In service ■ 非工作状态 Out of service
 ⚠ Without load and ballast with longest jib and maximum height

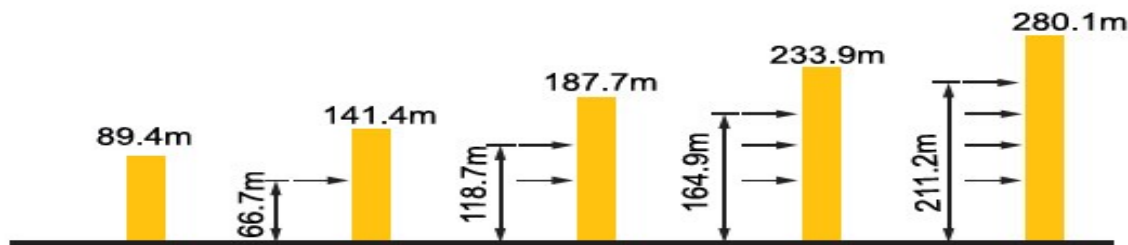
配重配置 Ballast

Counter-jib ballast		11400kg/10500kg/8000kg			
		(kg)	PZ11400	PZ10500	PZ8000
70m	24m	57000	5	0	0
60m	24m	53600	4	0	1
50m	24m	42200	3	0	1
40m	24m	32400	1	2	0

起重特性 Load Diagrams

起重臂 (m) Jib	R _{min}	R(C _{max})	C _{max}	幅度 (m) Range													
				15	20	25	30	35	40	45	50	55	60	65	70		
70m		5.7m	52.5m	16t	16000						16000	16000	16000	15100	13500	12200	11000
		5.7m	28.7m	32t	32000		32000	30500	25500	21700	18800	16500	14500	12900	11600	10400	
60m		5.7m	60m	16t	16000						16000	16000	16000	16000			
		5.7m	31.2m	32t	32000		32000	32000	28000	24000	20800	18300	16200	15000			
50m		5.7m	50m	16t	16000						16000	16000					
		5.7m	31.2m	32t	32000		32000	32000	28000	24000	20800	18300					
40m		5.7m	40m	16t	16000												
		5.7m	31.2m	32t	32000		32000	32000	28000	24000							

附着 Anchorages



★ 如需达到更高的高度，请与我们联系！For greater heights, consult us!

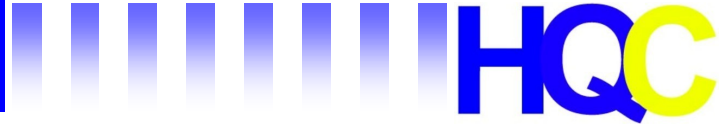
传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 Power	
起升 Hoisting		180LVF85		0-36	16	700M	132KW
				0-72	8		
				0-18	32	>700*	
				0-36	16		
变幅 Trolleying		33DVF26	0-45-65			24KW	
回转 Slewing		55RVF	0-0.55R/MIN			18.5KW	
		55RVF				18.5KW	
行走 Travelling		56TVF	0-34			8X5.2KW	
电源 Main supply					380V/50HZ; 440V/60HZ		
总功率 (不含顶升和行走) Gross power (excluding top-lifting and travelling)						275KVA	

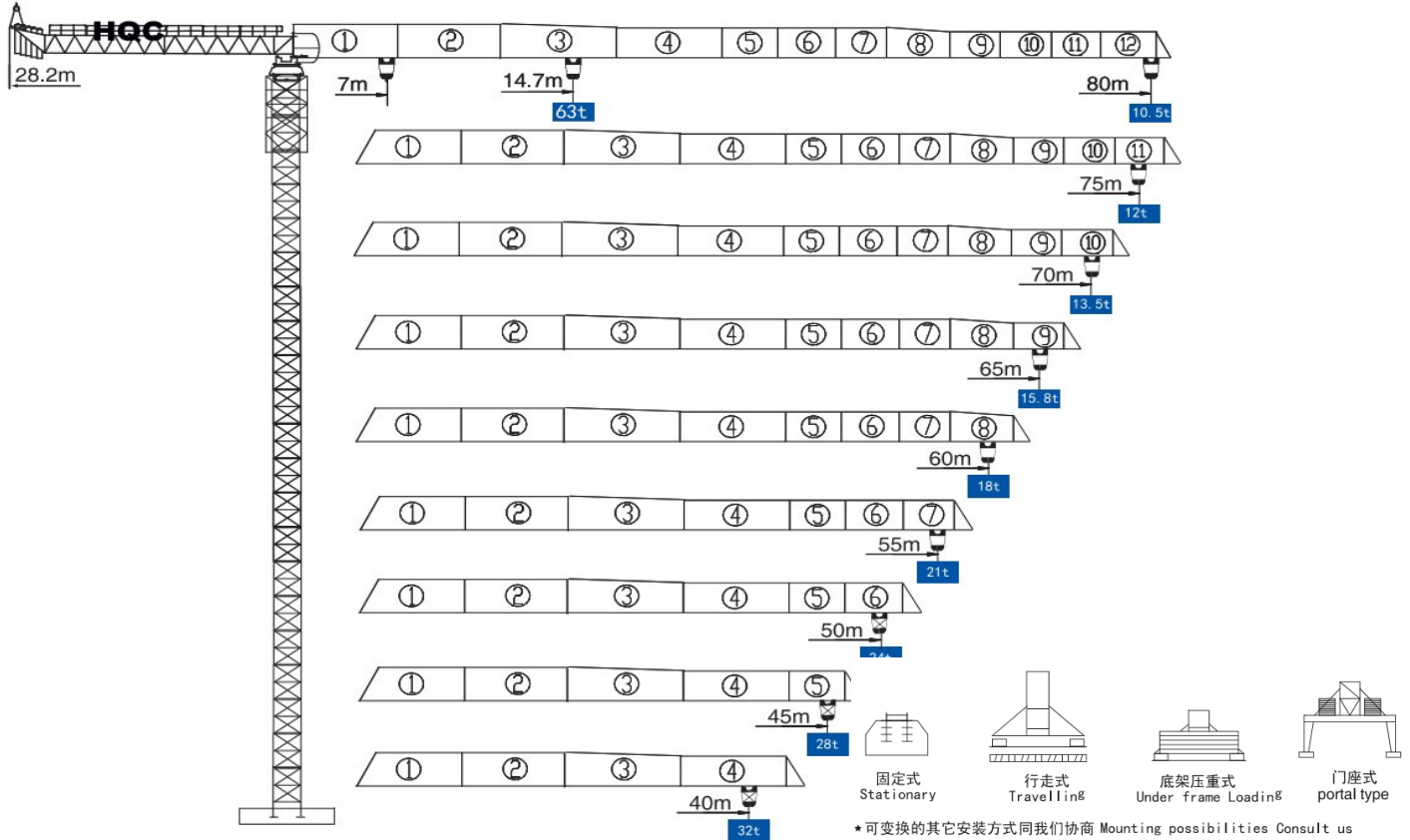
*Technical specification may varies by future update, please consult us for your concern.

SUPER HEAVY TYPE

TOPLESS TOWER CRANE XGTT1200

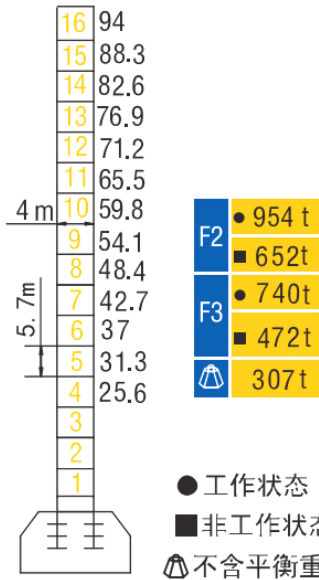


外形尺寸 Dimensions



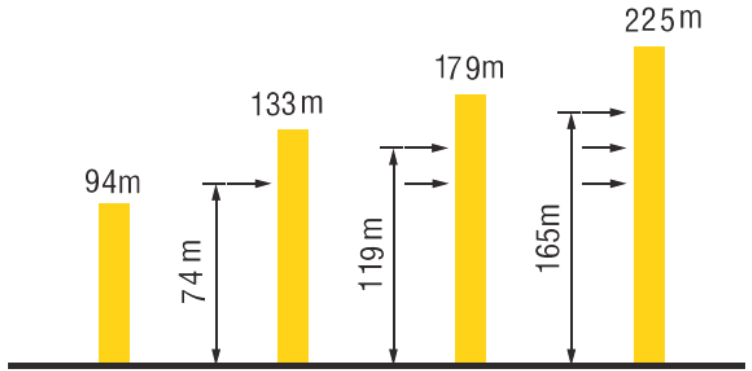
*可变换的其它安装方式同我们协商 Mounting possibilities Consult us

技术状态 Status



● 工作状态 In service
 ■ 非工作状态 Out of service
 ▲ 不含平衡重最大臂长最大工作高度时的自重
 Without load and ballast with longest jib and maximum height

附着 Anchorages



起重特性 Load Diagrams

起重臂 (m) jib	R _{min}	R (C _{max})	C _{max}	幅度 (m) Range																
				10	15	20	25	30	35	40	45	50	55	60	65	70	75	80		
80m		7	43.4	21t	21000															
		7	21.9	42t	42000				36500	29800	25000	21500	18700	16500	14600	13100	11800	10700	9800	9000
		7	14.7	63t	63000	61600	45000	35000	28300	23500	20000	17200	15000	13100	11600	10300	9200	8300	7500	
75m		7	45.6	21t	21000															
		7	23	42t	42000				38500	31500	26500	22700	19800	17500	15500	14000	12600	11500	10500	
		7	15.4	63t	63000	47500	37000	30000	25000	21200	18300	16000	14000	12500	11100	10000	9000			
70m		7	47.1	21t	21000															
		7	23.8	42t	42000				39900	32600	27500	23600	20600	18200	16200	14500	13100	12000		
		7	15.9	63t	63000	49200	38400	31100	26000	22100	19100	16700	14700	13000	11600	10500				
65m		7	50.3	21t	132LVF115B 21000															
		7	25.4	42t	42000				35000	29500	25400	22200	19600	17500	15700	14300				
		7	17	63t	63000	52800	41200	33500	28000	23900	20700	18100	16000	14200	12800					
60m		7	52.1	21t	21000															
		7	26.3	42t	42000				36500	30700	26500	23100	20500	18300	16500					
		7	17.6	63t	63000	55000	43000	35000	29200	25000	21600	19000	16800	15000						
55m		7	55	21t	21000															
		7	27.8	42t	42000				38600	32600	28100	24600	21800	19500						
		7	18.6	63t	63000	58200	45600	37100	31100	26600	23100	20300	18000							
50m		7	50	21t	21000															
		7	30.2	42t	42000				35700	30800	27000	24000								
		7	20.2	63t	63000	50000	40800	34200	29300	25500	22500									
45m		7	45	21t	21000															
		7	31.1	42t	42000				37000	31900	28000									
		7	20.8	63t	63000	51700	42200	35500	30400	26500										
40m		7	40	21t	21000															
		7	31.2	42t	42000				37000	32000										
		7	20.8	63t	63000	51800	42300	35000	30500											

配重配置 Ballast

Counter-jib ballast		9625(kg) / 5000(kg) / 2000(kg)			
		(kg)	PZ 9625	PZ 5000	PZ 2000
80m	28.2m	47500	4	1	2
75m	28.2m	47500	4	1	2
70m	28.2m	45500	4	1	1
65m	28.2m	45500	4	1	1
60m	28.2m	43500	4	1	0
55m	28.2m	38500	4	0	0
50m	28.2m	38500	4	0	0
45m	23.2m	53500	4	3	0
40m	23.2m	47500	4	1	2

传动机构 Mechanisms

机构 Mechanisms	图例 Example	机构代号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容量 (m) Rope Capacity	功率 (kW) Power	
起升 Hoisting		132LVF115B		29	21	917m > 917m*	132
				57	10.5		
				86	4		
				14.5	42		
				29	21		
				37.5	8		
				10	63		
				20	31.5		
				29	12		
变幅 Trolleying		24JXF33A	0~50 m/min		24		
回转 Slewing		180HP403-20/13	0~0.6r/min		3x18.5		

*Technical specification may vary by future update, please consult us for your concern.

电源 Main supply 440V;60HZ, 3P / 380V;50HZ;3P

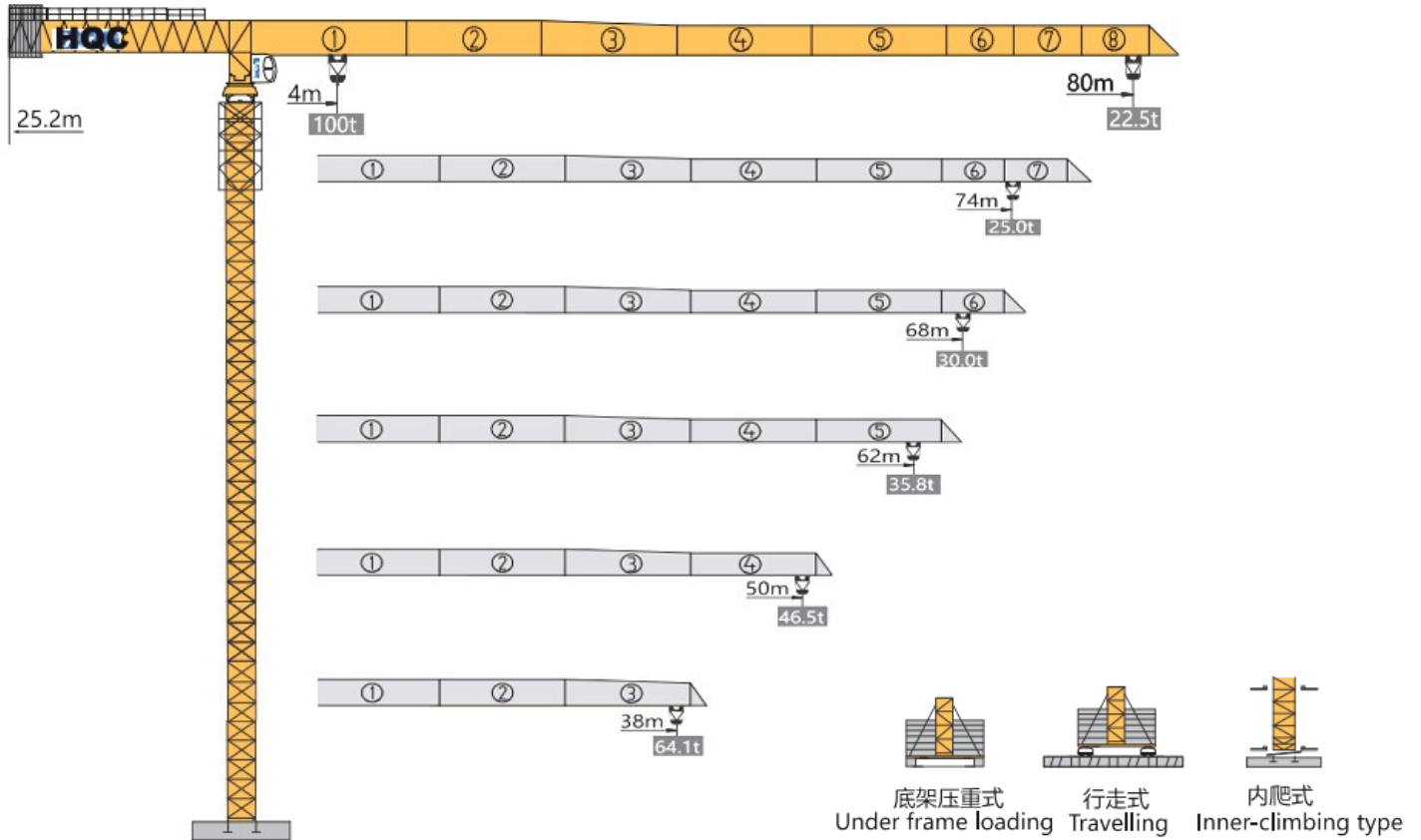
总功率 (不含顶升和行走) Gross power (excluding top-lifting and travelling) 211.5kW

SUPER HEAVY TYPE

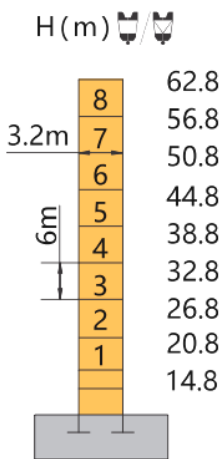
TOPLESS TOWER CRANE XGT2230



外形尺寸 Dimensions



技术状态 Status



- F2 ● 636t
- 200t
- F3 ● 361t
- -35t
- ⚖️ 358t

H(m) 吊钩高度 Height of the hook

● 工作状态反力 Reactions in service

■ 非工作状态反力 Reactions out of service

⚖️ 独立高度最大臂长的自重 (不含平衡重, 不含压重)
Weight with max free standing, max jib (without counter-jib ballast and load)

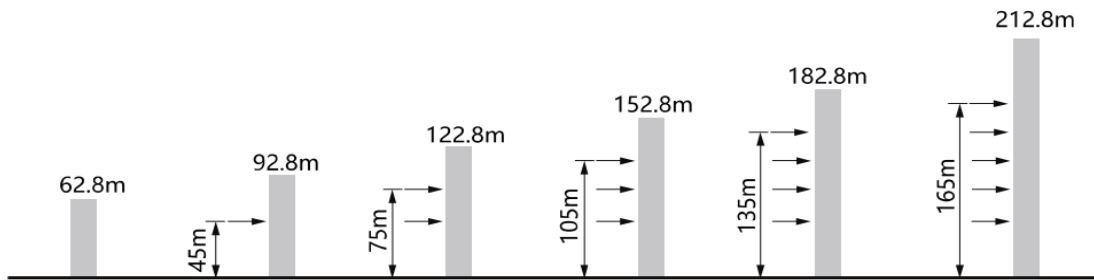
固定式
Stationary

配重配置 Ballast

配重配置 Counter-jib Ballast		13500-11500-8000			
⚖️ (kg)	⚖️ (m)	⚖️ (m)	PZ13500	PZ11500	PZ8000
114000	80	25.2	7	1	1
106000	74	25.2	7	1	0
106000	68	25.2	7	1	0
103000	62	25.2	7	0	0
89000	50	25.2	6	0	1
73500	38	25.2	4	1	1

起重特性 Load Diagrams

起重臂 jib		R _{min}	R(C _{max})	C _{max}	幅度 (m) / 起重量 (kg)								Range(m) / Loading (kg)					
R (m)	α	m	m	kg	20	25	30	38	40	45	50	55	62	68	70	74	80	
80		4.0	26.5	80000	80000	70000	54000	51000	44660	39600	35450	30770	27520	26570	24810	22500		
		4.0	21.4	100000	100000	84700	69500	53500	50500	44170	39100	34950	30270	27020	26070	24310	22000	
74		4.0	26.7	80000	80000	70460	54360	51350	44970	39880	35700	31000	27730	26770	25000			
		4.0	21.5	100000	100000	85260	69970	53860	50850	44480	39380	35210	30500	27230	26270	24500		
68		4.0	28.5	80000	80000	75600	58420	55200	48400	42960	38500	33480	30000					
		4.0	23.0	100000	100000	91420	75100	57920	54700	47900	42460	38010	32980	29500				
62		4.0	30.1	80000	80000	80000	62200	58790	51590	45830	41120	35800						
		4.0	24.3	100000	100000	97160	79890	61700	58290	51090	45330	40620	35300					
50		4.0	30.5	80000	80000	80000	63070	59620	52330	46500								
		4.0	24.7	100000	100000	98500	81000	62570	59130	51830	46000							
38		4.0	31.0	80000	80000	80000	64100											
		4.0	25.0	100000	100000	82290	63600											

附着 Anchorages

传动机构 Mechanisms

传动机构 Mechanisms	图例 Legend	型号 Model	速度(m/min) Speed	起重量(t) Hoist Weight	容绳量(m) Rope Capacity	功率 (kW) Power
起升 Hoisting		185LVF200B	 0-20 0-36 0-70	40 16.5 5.5	1200 >1200*	185
			0-10 0-18 0-35	80 33 11		
变幅 Trolleying		30JXF50	0-40m/min			30
回转 Slewing		JH10C	0-0.3r/min			4×15
行走 Travelling		*	*			*

*Technical specification may varies by future update, please consult us for your concern.

电源 Main Supply

440V;60HZ;3P / 380V;50HZ;3P

总功率 (不含顶升和行走) Gross Power (Excluding climbing and travelling)

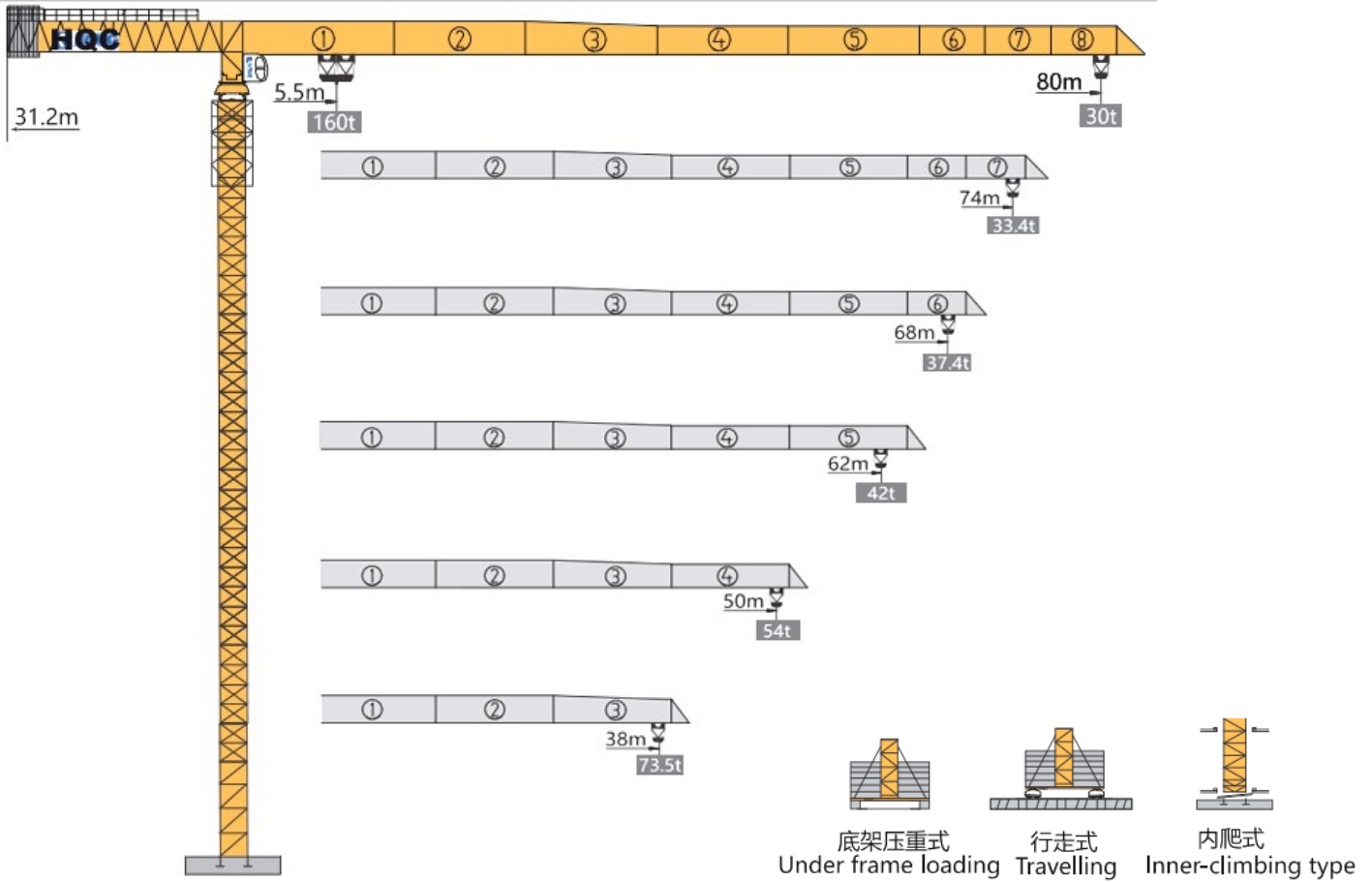
275kW

SUPER HEAVY TYPE

TOPLESS TOWER CRANE XGT2800

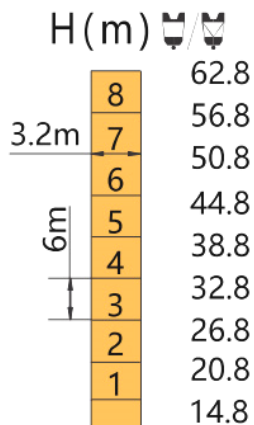


外形尺寸 Dimensions



技术状态 Status

配重配置 Ballast



F2	● 795t
	■ 190t
F3	● 403t
	■ -120t
	⚙ 510t

配重配置 Counter-jib Ballast		13500-11500-8000			
⚙ (m)	⚙ (m)	⚙ (kg)	PZ13500	PZ11500	PZ8000
80	31.2	119500	8	1	0
74	31.2	116000	8	0	1
68	31.2	108000	8	0	0
62	31.2	103000	7	0	1
50	31.2	87000	5	1	1
38	31.2	67500	5	0	0

H(m) 吊钩高度 Height of the hook

● 工作状态反力 Reactions in service

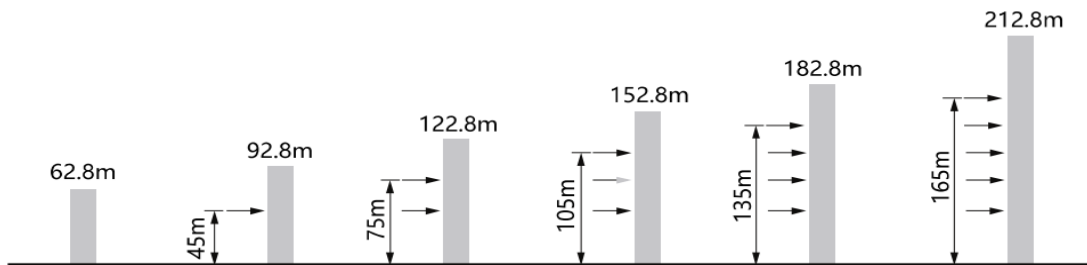
■ 非工作状态反力 Reactions out of service

F2 ↓ ↑ F3 ⚙ 独立高度最大臂长的自重 (不含平衡重, 不含压重)

Weight with max free standing, max jib (without counter-jib ballast and load)

起重特性 Load Diagrams

起重臂 jib		R _{min}	R(C _{max})	C _{max}	幅度 (m) / 起重量 (kg)								Range(m) / Loading (kg)				
R (m)	α	m	m	kg	20	25	30	38	40	45	50	55	62	68	70	74	80
80	4	5.5	33.8	80000	80000			70340	66500	58380	51900	46590	40590	36440	35210	32950	30000
	8	5.5	17.0	160000	134000	104800	85330	64840	61000	52880	46400	41090	35090	30940	29710	27450	24500
74	4	5.5	34.1	80000	80000			71200	67310	59110	52550	47180	41120	36920	35680	33400	
	8	5.5	17.2	160000	135630	106100	86420	65700	61810	53610	47050	41680	35620	31420	30180	27900	
68	4	5.5	34.5	80000	80000			72050	68130	59830	53200	47770	41640	37400			
	8	5.5	17.4	160000	137260	107400	87500	66550	62630	54330	47700	42270	36140	31900			
62	4	5.5	34.8	80000	80000			72630	68670	60320	53640	48170	42000				
	8	5.5	17.5	160000	138350	108280	88230	67130	63170	54820	48140	42670	36500				
50	4	5.5	35.0	80000	80000			73100	69120	60720	54000						
	8	5.5	17.6	160000	139250	109000	88830	67600	63620	55220	48500						
38	4	5.5	35.1	80000	80000			73500									
	8	5.5	17.7	160000	140000	109600	89330	68000									

附着 Anchorages

传动机构 Mechanisms

机构 Mechanisms	图例 Legend	型号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 (kW) Power	
起升 Hoisting		185LVF200B	双小车 8倍率	0~5	160	1200	185
				0~9	66		
				0~17.5	22		
			单小车 4倍率	0~10	80		
				0~18	33		
				0~35	11		
变幅 Trolleying		55JXF75	0~40m/min		55		
回转 Slewing		JH10C	0~0.3r/min		4×18.5		
行走 Travelling		*	*		*		
电源 Main Supply				440V;60HZ;3P / 380V;50HZ;3P			
总功率 (不含顶升和行走) Gross Power (Excluding climbing and travelling)				314kW			

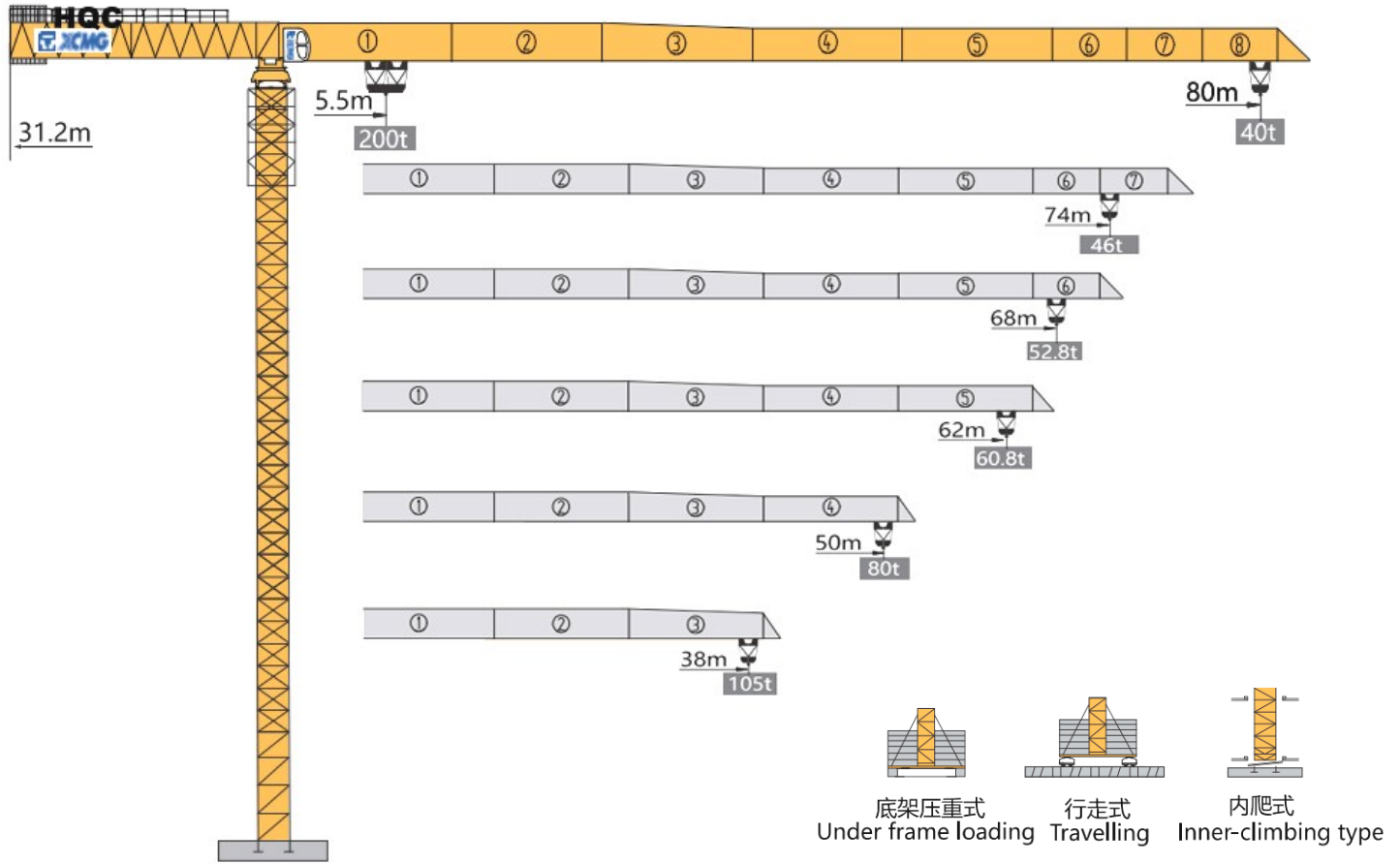
*Technical specification may varies by future update, please consult us for your concern.

SUPER HEAVY TYPE

TOPLESS TOWER CRANE XGT4200

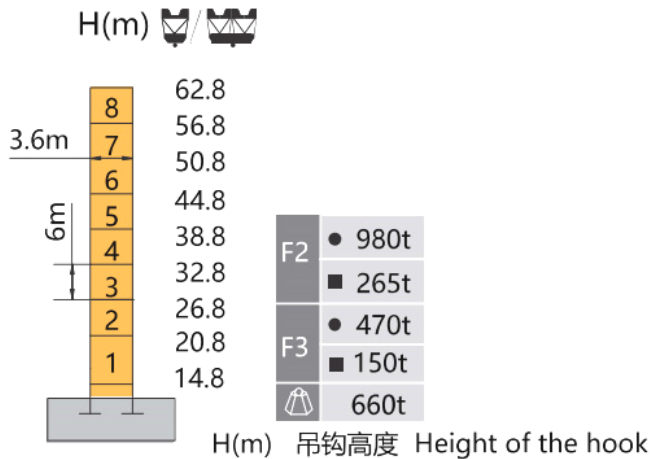


外形尺寸 Dimensions



技术状态 Status

配重配置 Ballast

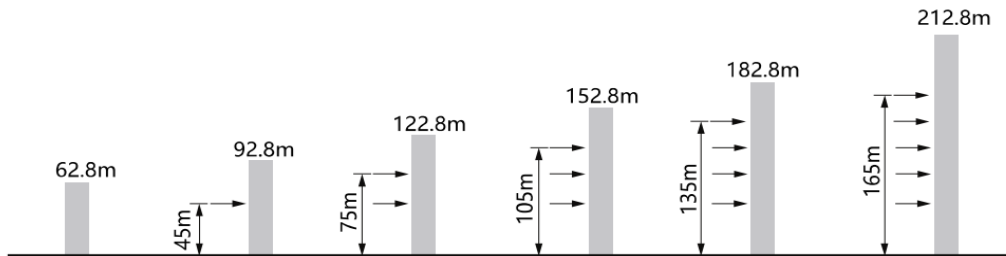


配重配置 Counter-jib Ballast		16000-14000-8000			
△ (m)	■ (m)	● (kg)	PZ16000	PZ14000	PZ8000
80	31.2	158000	9	1	0
74	31.2	152000	9	0	1
68	31.2	146000	9	0	0
62	31.2	142000	8	1	0
50	31.2	120000	7	0	1
38	31.2	104000	6	0	1

- F2 ↓ ↑ ● 工作状态反力 Reactions in service
- F3 ↓ ↑ ■ 非工作状态反力 Reactions out of service
- △ 独立高度最大臂长的自重 (不含平衡重, 不含压重)
Weight with max free standing, max jib
(without counter-jib ballast and load)

起重特性 Load Diagrams

起重臂 jib		R _{min}	R(C _{max})	C _{max}	幅度 (m) / 起重重量 (kg)								Range(m) / Loading (kg)				
R (m)	α	m	m	kg	20	25	30	38	40	45	50	55	62	68	70	74	80
80	4	5.5	35.1	100000	100000			91940	87000	76550	68200	61360	55660	50840	46710	43130	40000
	8	5.5	17.6	200000	174000	136400	111330	84940	80000	69550	61200	54360	48660	43840	39710	36130	33000
74	4	5.5	36.7	100000	100000			91050	80150	71440	64300	58360	53330	49020	46000		
	8	5.5	18.3	200000	182100	142880	116730	89210	84050	73150	64440	57300	51360	46330	42020	39000	
68	4	5.5	38.0	100000	100000			94660	83360	74320	66930	58580	52800				
	8	5.5	19.0	200000	189320	148650	121540	93010	87660	76360	67320	59930	51580	45800			
62	4	5.5	39.3	100000	100000			98090	86410	77070	69420	60800					
	8	5.5	19.6	200000	196180	154140	126120	96620	91090	79410	70070	62420	53800				
50	4	5.5	40.7	100000	100000			100000	89660	80000							
	8	5.5	20.3	200000	200000	160000	131000	100470	94750	82660	73000						
38	4	5.5	38.0	100000	100000												
	8	5.5	21.1	200000	200000	166880	136730	105000									

附着 Anchorages

传动机构 Mechanisms

传动机构 Mechanisms	图例 Legend	型号 Model	速度 (m/min) Speed	起重重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率(kW) Power
起升 Hoisting	▲ ● ▼	185LVF250B	双小车 8倍率	0-4 0-8 0-12.5	1200	185
			单小车 4倍率	0-8 0-16 0-25		
变幅 Trolleying	◀ ▶	55JXF75	0-40m/min			55
回转 Slewing	↻	18RVF	0-0.3r/min			4×18.5
行走 Travelling	◀ ● ▶	*	*			*
电源 Main Supply					440V;60HZ;3P / 380V;50HZ;3P	
总功率 (不含顶升和行走) Gross Power (Excluding climbing and travelling)					314kW	

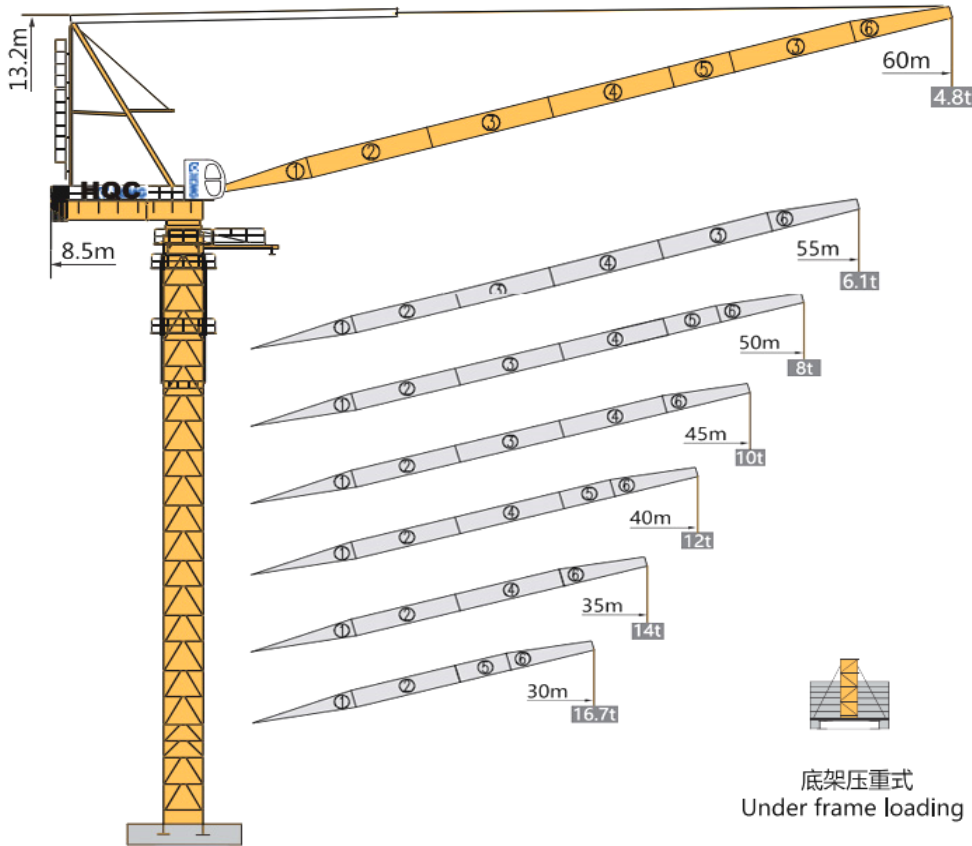
*Technical specification may varies by future update, please consult us for your concern.

SUPER HEAVY TYPE

LUFFING TOWER CRANE XGTL500 / 6048-25



外形尺寸 Dimensions

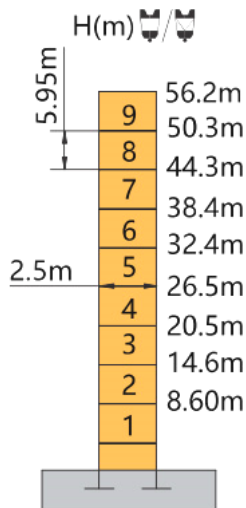


底架压重式 Under frame loading

行走式 Travelling

内爬式 Inner-climbing type

技术状态 Status



- F2 ● 285t
- 323t
- F3 ● 189t
- 230t
- ⚖️ 147t

H(m) 臂根铰点高度 Height of hinged point at jib root

- 工作状态反力 Reactions in service
- 非工作状态反力 Reactions out of service
- ⚖️ 独立高度最大臂长的自重 (不含平衡重, 不含压重)
Weight with max free standing, max jib (without counter-jib ballast and load)

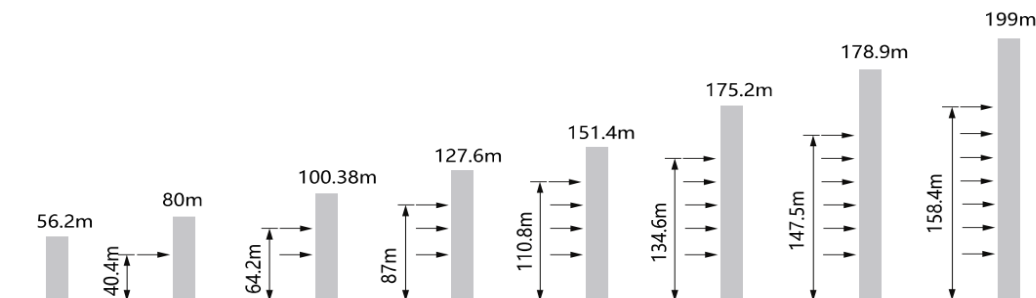
配重配置 Ballast

配重配置 Counter-jib Ballast		4446(kg)	
⚖️ (kg)	⚖️ (kg)	⚖️ (kg)	PZ4446
60	8.5	40014	9
50	8.5	40014	9
45	8.5	40014	9
40	8.5	40014	9
35	8.5	40014	9
30	8.5	40014	9

起重特性 Load Diagrams

R (m)	α	R _{min}	R(C _{max})	C _{max}	幅度 (m) / 起重量 (kg)				Range(m) / Loading (kg)				
		m	m	kg	5.5 ~ 20	25	30	35	40	45	50	55	60
60		6.4	35.4	12500	12500				10308	8436	6956	5764	4800
		6.4	21.3	25000	25000	20231	15614	12354	9938	8085	6629	5468	4551
55		6.0	35.8	12500	12500				10560	8716	7261	6100	
		6.0	21.4	25000	25000	20371	15814	12598	10217	8395	6969	5854	
50		5.5	37.5	12500	12500				11383	9486	8000		
		5.5	22.1	25000	25000	21526	16830	13518	11069	9200	7757		
45		5.1	38.6	12500	12500				11891	10000			
		5.1	22.6	25000	25000	22086	17377	14058	11611	9761			
40		4.6	38.8	12500	12500				12000				
		4.6	22.5	25000	25000	22011	17391	14143	11765				
35		4.2	35.0	12500	12500								
		4.2	22.1	25000	25000	21535	17100	14000					
30		3.7	30.0	12500	12500								
		3.7	21.6	25000	25000	20942	16700						

附着 Anchorages



传动机构 Mechanisms

传动机构 Mechanisms	图例 Legend	型号 Model	速度 (m/min) Speed	起重量 (t) Hoist Weight	容绳量 (m) Rope Capacity	功率 (kW) Power	
起升 Hoisting		88LVF125DB	0-32	12.5	900 > 900*	88	
				0-64			6.2
			0-96	2.5			
				0-19			25
			0-32	12.5			
			0-48	5			
变幅 Trolleying		90DVF85B	≤ 3 min (15°~85°)		90		
回转 Slewing		11RVF	0~0.6 r/min		2×11		
行走 Travelling		RT	0~15 m/min		6×5.2		
电源 Main Supply				440V;60HZ;3P / 380V;50HZ;3P			
总功率 (不含顶升和行走) Gross Power (Excluding climbing and travelling)						200kW	

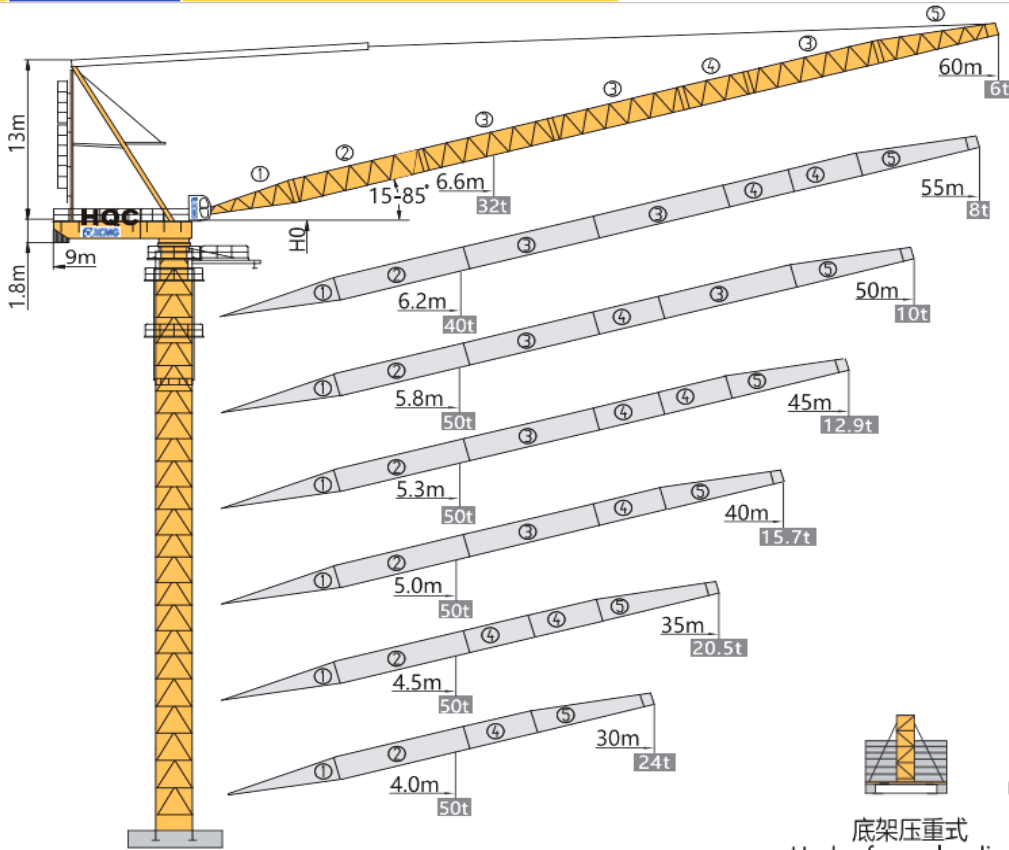
*Technical specification may varies by future update, please consult us for your concern.

SUPER HEAVY TYPE

LUFFING TOWER CRANE XGTL750II

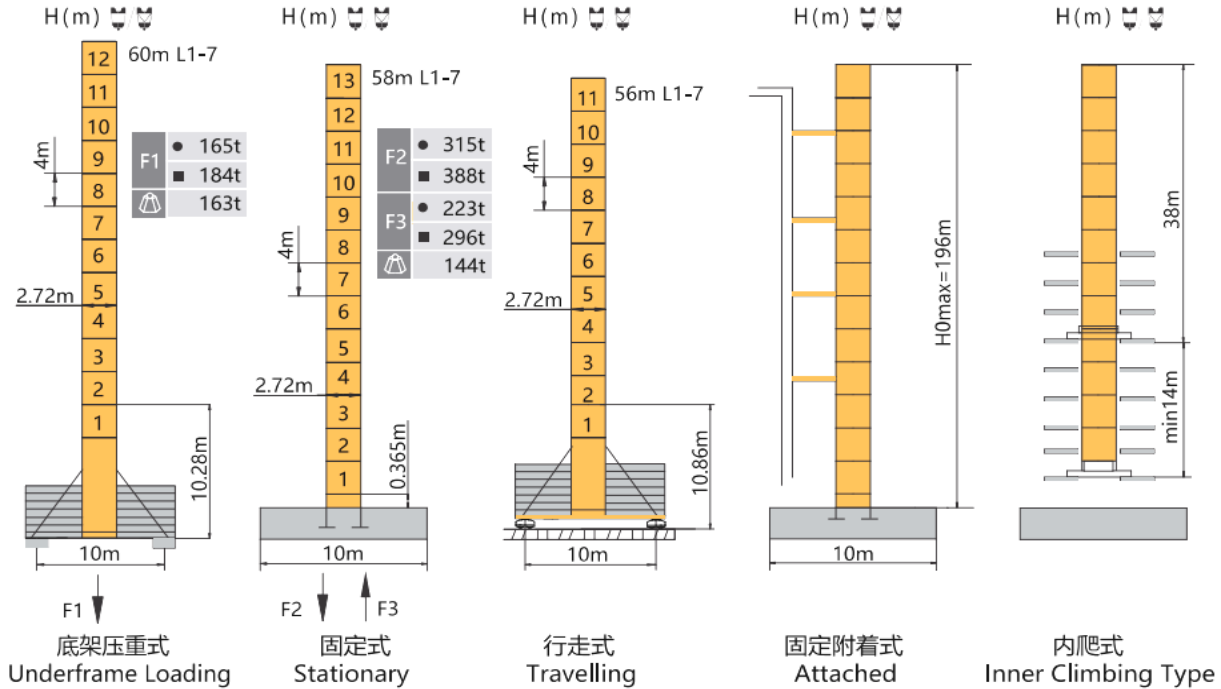


外形尺寸 Dimensions



底架压重式 Under frame loading 行走式 Travelling 内爬式 Inner-climbing type

技术状态 Status



H(m) 臂根铰点高度 Height of hinged point at jib root
 ● 工作状态反力 Reactions in service ■ 非工作状态反力 Reactions out of service
 ⚖ 独立高度最大臂长的自重 (不含平衡重, 不含压重)
 Weight with max free standing, max jib (without counter-jib ballast and load)

起重特性 Load Diagrams

起重臂 jib		R _{min}	R(C _{max})	C _{max}	幅度 (m) / 起重重量 (kg)								Range(m) / Loading (kg)	
R (m)	α	m	m	kg	15	20	25	30	35	40	45	50	55	60
60		6.6	24.0	25000	25000	25000	25000	20600	16800	13000	10900	8700	7500	6000
		6.6	16.2	32000	32000	31000	27400	20600	16800	13000	10900	8700	7500	6000
55		6.2	26.0	25000	25000	25000	25000	21200	17700	13500	11400	9200	8000	
		6.2	15.0	40000	40000	34800	28300	21200	17700	13500	11400	9200	8000	
50		5.8	26.0	25000	25000	25000	25000	22000	18500	14200	12100	10000		
		5.8	14.7	50000	49000	36000	29100	22000	18500	14200	12100	10000		
45		5.3	26.0	25000	25000	25000	25000	22700	19200	14800	12900			
		5.3	14.8	50000	49300	36200	30100	22700	19200	14800	12900			
40		5.0	28.0	25000	25000	25000	25000	23700	19900	15700				
		5.0	15.0	50000	50000	36500	30200	23700	19900	15700				
35		4.5	28.0	25000	25000	25000	25000	23800	20500					
		4.5	15.0	50000	50000	36700	30300	23800	20500					
30		4.0	28.0	25000	25000	25000	25000	24000						
		4.0	15.0	50000	50000	36900	30400	24000						

配重配置 Ballast

配重配置 Counter-jib Ballast			5000
(m)	(m)	(kg)	PZ5000
60	9.0	40000	8
55	9.0	40000	8
50	9.0	40000	8
45	9.0	40000	8
40	9.0	40000	8
35	9.0	40000	8
30	9.0	40000	8

传动机构 Mechanisms

传动机构 Mechanisms	图例 Legend	型号 Model	速度(m/min) Speed	起重重量(t) Hoist Weight	容绳量(m) Rope Capacity	功率 (kW) Power
起升 Hoisting		160LVF260B	0-32 0-64 0-100 0-16 0-32 0-50	25 12.5 6 50 25 12	470 >470*	160
变幅 Trolleying		90DVF148	≤3.2 min (15°~85°)			90
回转 Slewing		11RVF	0-0.6r/min			2×11
行走 Travelling		RT	0~15 m/min			8×5.2
电源 Main Supply				440V;60HZ;3P / 380V;50HZ;3P		
总功率 (不含顶升和行走) Gross Power (Excluding climbing and travelling)				272kW		

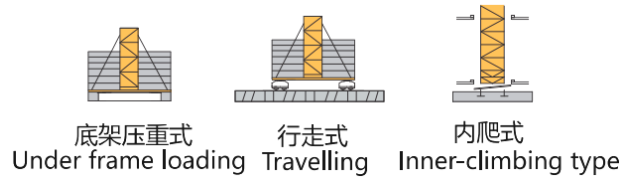
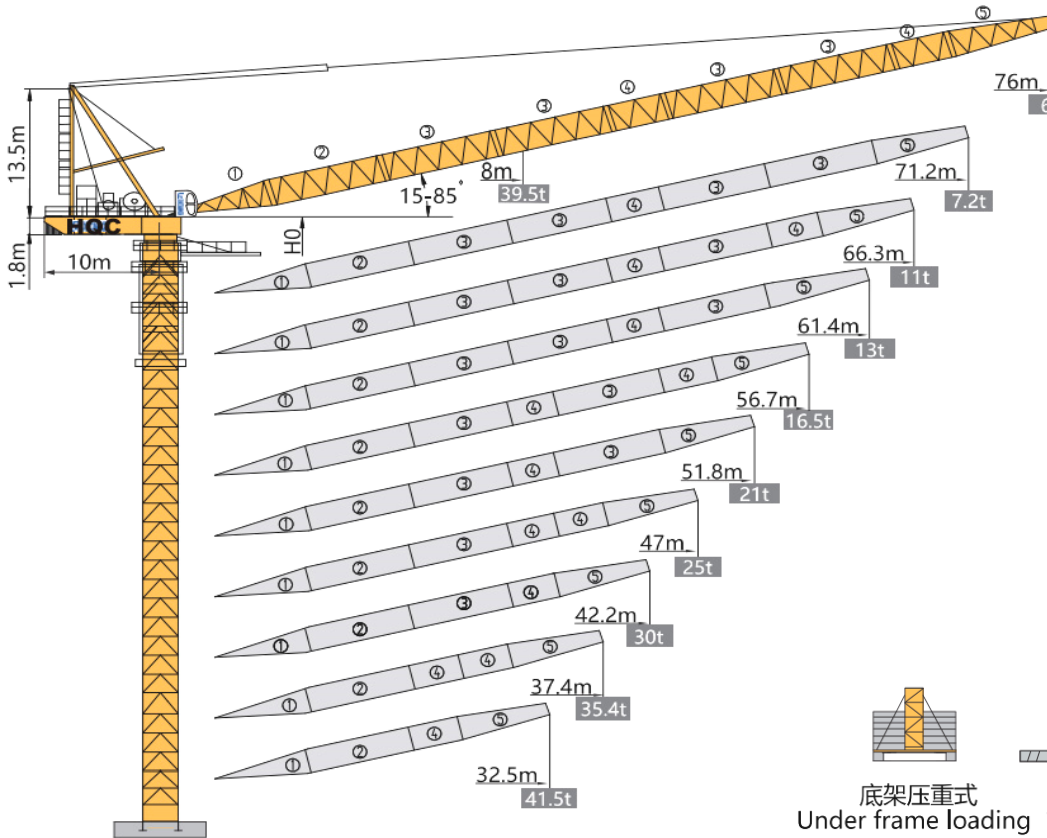
*Technical specification may varies by future update, please consult us for your concern.

SUPER HEAVY TYPE

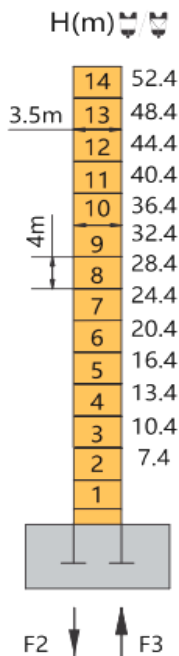
LUFFING TOWER CRANE XGTL1600II



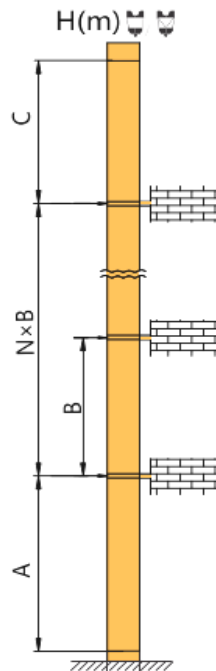
外形尺寸 Dimensions



技术状态 Status



F2	● 497t
	■ 538t
F3	● 300t
	■ 373t
	⚠ 326t



起重臂长 Jib length	A (m)	B (m)	C (m)	H0max (m)
L1-10	42	28	42	201.2

N 附着道数 Number of tie collars

$$H = A + N \times B + C + 4$$

塔身节数量 Number of masts = $(H - 5.2) / 4$

H(m) 臂根铰点高度 Height of hinged point at jib root

● 工作状态反力 Reactions in service ■ 非工作状态反力 Reactions out of service

⚠ 独立高度最大臂长的自重 (不含平衡重, 不含压重)

Weight with max free standing, max jib (without counter-jib ballast and load)

起重特性 Load Diagrams

起重臂 jib		R _{min}	R(C _{max})	C _{max}	幅度 (m) / 起重量 (kg) Range(m) / Loading (kg)													
R (m)	α	m	m	kg	10	15	20	25	30	35	40	45	50	55	60	65	70	75
78		8.0	8.0	39500	37400	35100	33300	30800	28000	25400	22900	20500	17800	15100	12500	10100	7400	6300
		8.0	8.0	39500	37400	35100	33300	30800	28000	25400	22900	20500	17800	15100	12500	10100	7400	6300
73		7.5	7.5	43600	41600	39000	36700	34100	31100	28300	25500	22900	19800	16500	13700	11200	8200	
		7.5	7.5	43600	41600	39000	36700	34100	31100	28300	25500	22900	19800	16500	13700	11200	8200	
68		7.0	7.0	50000	48800	45500	42300	39000	35200	31600	27800	24600	20600	17300	14300	11600		
		7.0	7.0	51000	48800	45500	42300	39000	35200	31600	27800	24600	20600	17300	14300	11600		
63		6.6	6.6	50000	50000	50000	48300	43900	39000	34800	30200	25200	21200	17800	14400			
		6.6	6.6	61500	50000	50000	48300	43900	39000	34800	30200	25200	21200	19500	17800			
58		6.2	6.2	50000	50000	50000	50000	49300	43700	37500	31000	26000	22000	18300				
		6.2	6.2	70600	65300	60300	54700	49300	43700	37500	31000	26000	22000	18300				
53		5.7	5.7	50000	50000	50000	50000	50000	45600	38200	31700	26700	22500					
		5.7	5.7	83000	76100	68900	61100	53500	45600	38200	31700	26700	22500					
48		5.3	5.3	50000	50000	50000	50000	50000	47400	38500	32000	27200						
		5.3	5.3	93600	85700	75900	66800	58100	47400	38500	32000	27200						
43		4.8	4.8	50000	50000	50000	50000	50000	48000	38900	32400							
		4.8	4.8	100000	94000	84700	77900	60000	48000	38900	32400							
38		4.4	4.4	50000	50000	50000	50000	50000	48800	39300								
		4.4	4.4	100000	100000	93700	78900	61000	48800	39300								
33		4.0	4.0	50000	50000	50000	50000	50000	49000									
		4.0	4.0	100000	100000	100000	80000	61300	49000									

配重配置 Ballast

配重配置 Counter-jib Ballast			7000
(m)	(m)	(kg)	PZ7000
60	10.0	70000	10
55	10.0	70000	10
50	10.0	70000	10
45	10.0	70000	10
40	10.0	70000	10
35	10.0	70000	10
30	10.0	70000	10

传动机构 Mechanisms

传动机构 Mechanisms	图例 Legend	型号 Model	速度(m/min) Speed		起重量(t) Hoist Weight	容绳量(m) Rope Capacity	功率 (kW) Power
起升 Hoisting		220LVF250		0-60 0-40 0-20	12 25 50	790 >790*	220
				0-30 0-20 0-10	24 50 100		
变幅 Trolleying		160DVF150	≤3.5 min (15°~85°)				160
回转 Slewing		180HP403	0-0.7r/min				2×18.5
行走 Travelling		RT	0-16m/min				8×11
电源 Main Supply					440V;60HZ;3P / 380V; 50HZ;3P		
总功率 (不含顶升和行走) Gross Power (Excluding climbing and travelling)					417kW		

*Technical specification may varies by future update, please consult us for your concern.



Luffing Mechanism



Hoisting Mechanism



Slewing mechanism



Trolley Mechanism



Standard Mast Section



Jacking-up Cage



Monoblock Mast Section



Internal Type Base Mast Section



1.6m & 2m Anchorage Frame



Internal climbing collar



Ballast Chassis foundation



Jack-up Yoke



Lifting Hook



Reusable Fixing Angles



Pre-embedded Fixing Angles



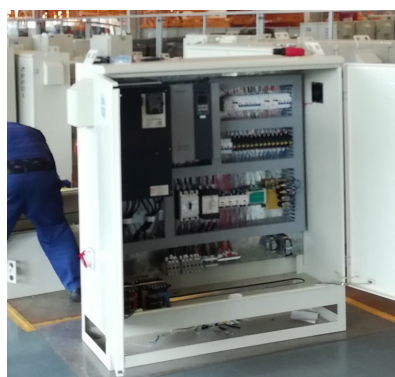
Pre-embedded J bolts



Operator Cab



Cylinder & Pump Station



Hoisting & Luffing Control Panel Box



Trolley & Slewing Control Panel Box



Inverters Yaskawa & Schneider Brand



Hoisting & Luffing & Slewing & Trolley Motors



Resistor Box



Slewing Gear Ring



Mast Pins



Mast Assembling Bolts



Steel Wire Rope 12mm, 14mm, 16mm,



Joy Stick



Pilot Light



Limiters



Brake Disc



Contactors



PLC



RCV



Power Riser Cable



Steel & Nylon Pulley

Note:

- Our tower crane parts are compatible with most popular Tower crane brands like POTAIN, SCM, XCMG, QLCM, for any specific part of these brands, please consult us for the compatibility first.
- For other brand, please send us the brand and part's specification for inquiry.
- For the Above parts' availability on stock in the Philippines or to order from original supplier, please check with our sales office.



Hammer head type Topkit / Topless tower crane for rental. (6-20tons capacity is available)



Luffing type tower crane for rental. (6-16 tons capacity is available)
Derrick crane & Baby crane for rental. (3-16 tons capacity is available)



Tower Crane installation & Dismantling & Jack-up service is available by reservation.

- For your requirement, please call our sales department to check the available Model of our stock, and book a schedule for site inspection to our technical team. We will serve you with all necessary information.
- Our tower crane rental offer will indicate all surcharges for different site location and special condition such as Installation & Dismantling charges, Mobilization & Demobilization charges, Mechanic permit & 3rd Party inspection charges, Operator & Rigger Charges for lessee's option.



HQC BUILDING EQUIPMENTS CORP.

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TEL: 0063-2-6500377 FAX:0063-2-6500383

CP: 09274821276; 09334419996; 09355736013; 09062051992

MANDALUYONG OFFICE:

ADD:ROOM 304B, DMG CENTER BUILDING, # 52 DOMINGO M GUEVARA ST., MANDALUYONG CITY, METRO MANILA 1550.

TEL: 0063-2-52954858 CP:09976839572; 09063484575; 09950821520

MORONG RIZAL BRANCH:

ADD: #276 NATIONAL ROAD, SITIO TAGHANGIN, BRGY MAYBANCAL, MORONG, RIZAL.

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