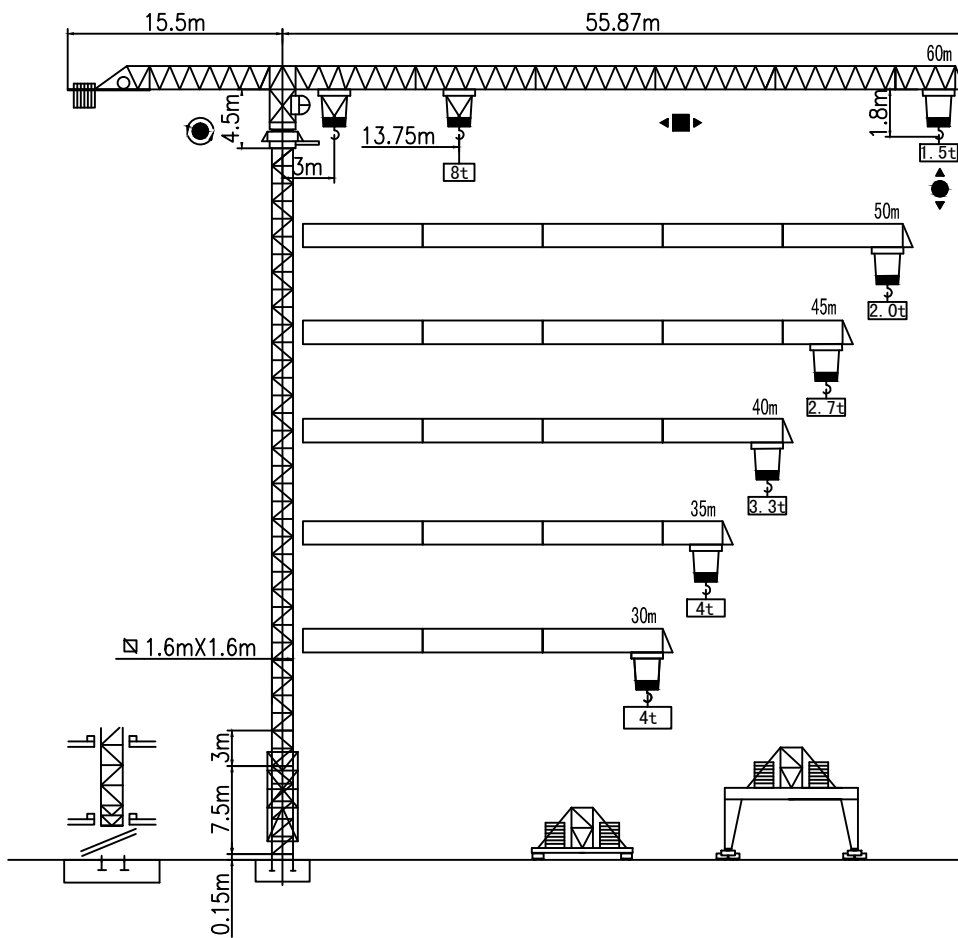




沈阳三洋建筑机械有限公司  
SHENYANG SANYO BUILDING MACHINERY CO., LTD

TOWER CRANE QTZ型110tm  
(R55/15)



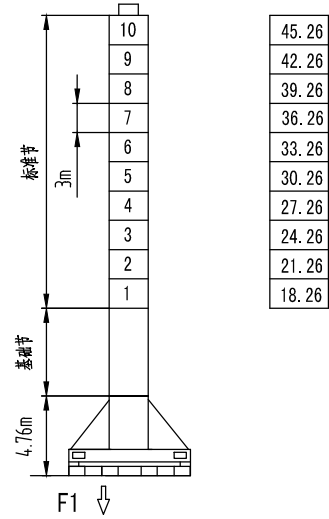
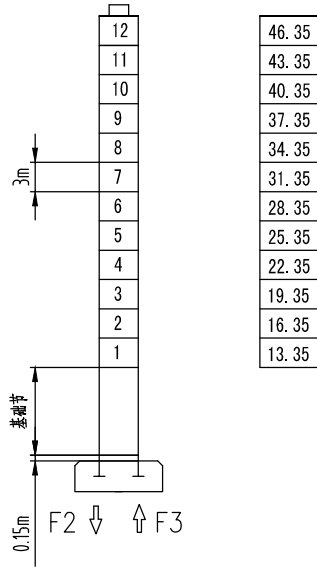


塔身截面 Mast 1.6m x 1.6m

60m

H (m)

H (m)



F2	● 88t	■ 136t
F3	● 54t	■ 108t
	⊞ 44t	

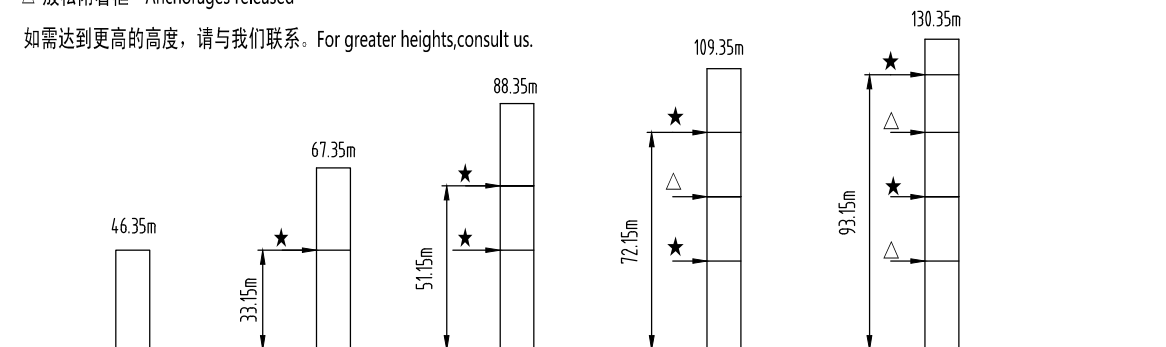
F1	● 69t	■ 72t
	⊞ 53t	

固定式附着高度 Anchoring height of stationary crane

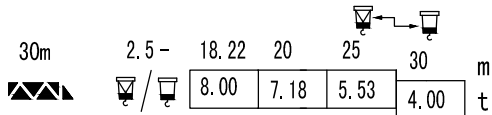
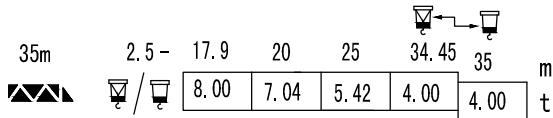
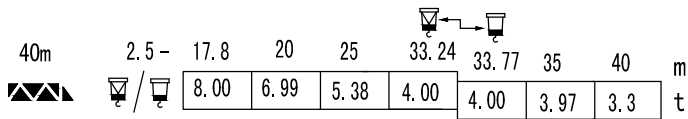
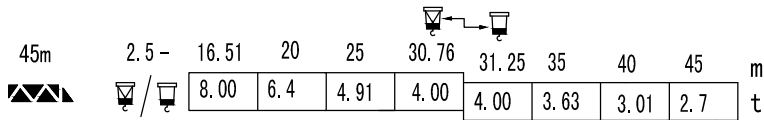
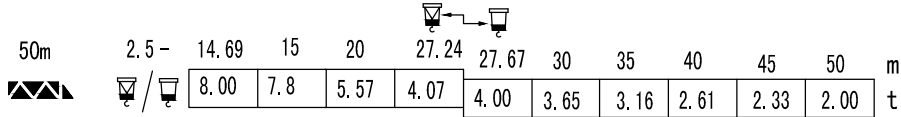
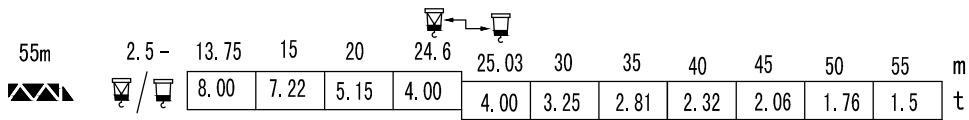
★ 紧固附着框 Anchorages tightened

△ 放松附着框 Anchorages released

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

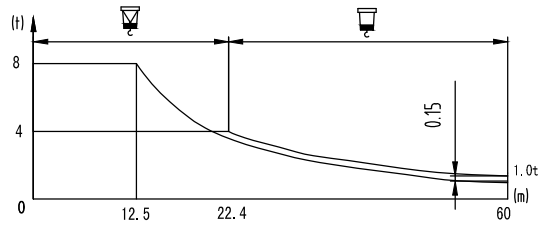


# 载荷特性 Load diagrams

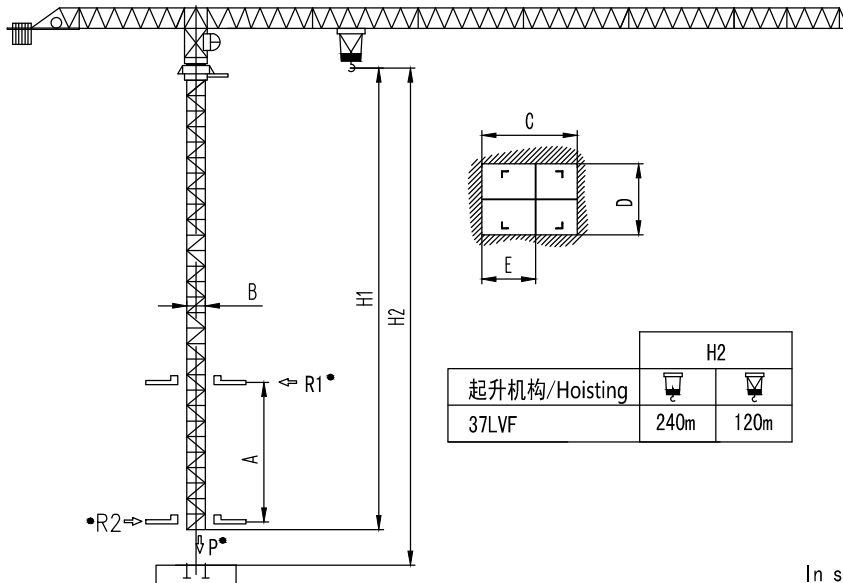


☐ = ☐ - 0.15t

☐/☐ 标准小车可使用 2/4倍率绳 standard trolley 2/4 fall.  
 使用四倍率时, 应从二倍率的载荷中减去0.15吨  
 When using ☐ subtract 0.15t from the loads ☐



## 内爬塔机 Climbing crane

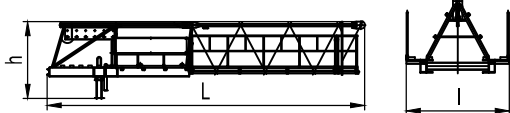
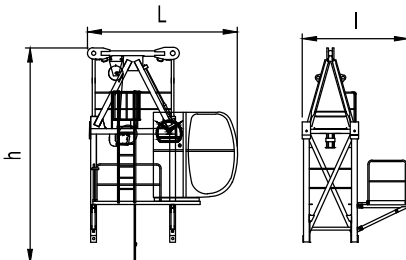
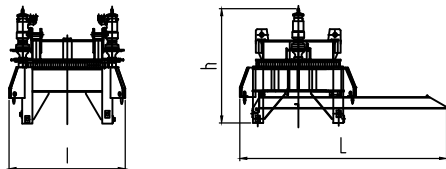
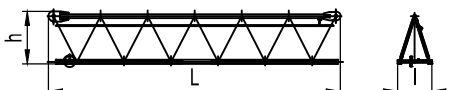
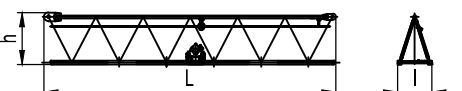
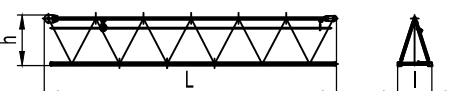
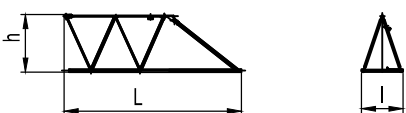
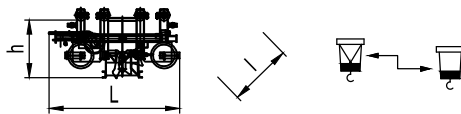
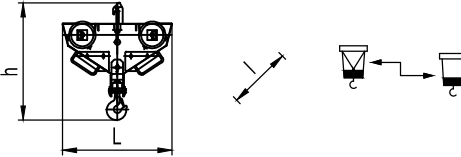


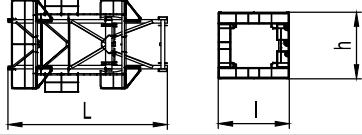

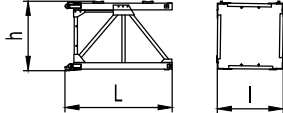
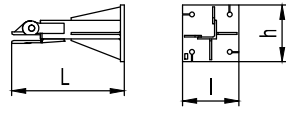
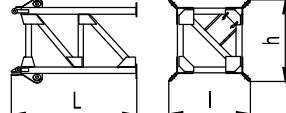
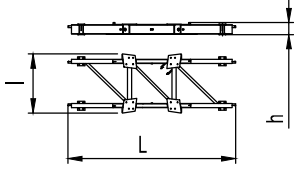
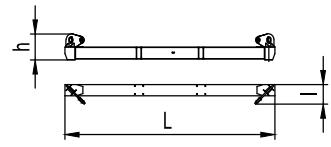
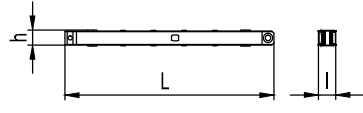
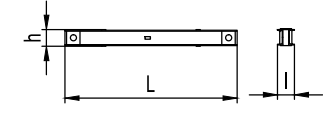
起升机构/Hoisting	H2	
	☐	☐
37LVF	240m	120m
















A	12m-19m
B	1.6m
C	2.31m
D	1.77m
E	1.36m
H1	44.7m
R1*	21800Kg
R2*	18900Kg
P*	68500Kg

\* 工作状态无系数  
 In service without coefficient

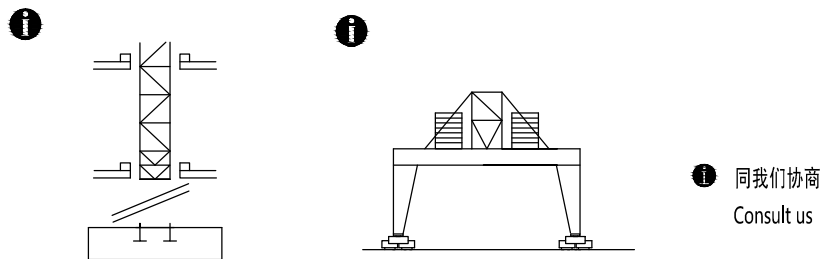
外形尺寸重量表 Dimensions weights

塔机回转部分 Slewing		L(m)	l(m)	h(m)	Kg	
平衡臂 Counter-jib		15.035	2.878	2.2525	4165	
塔头 Cat-head		3.75	4.3	4.5	2810	
回转机构 Slewing mechanism		4.343	2.057	2.29	3865.3	
起重臂节 Jib section		1	10.257	1.2	1.79	2270
起重臂节 Jib section		2	10.23	1.2	1.775	1556
起重臂节 Jib section		3 4 5	10.175 10.15 10.125	1.2 1.2 1.2	1.735 1.73 1.71	1341 1122 1103
起重臂节 Jib section		6	5.135	1.2	1.67	284
变幅小车 Trolley		1.6625	1.378	0.87	394	
吊钩滑轮组 Hook assembly		1.348	1.58	1.189	292	

顶升装置 Telescoping equipment		L(m)	l(m)	h(m)	Kg
顶升套架 Telescopic cage		6.785	3.436	3.436	3495
塔身部分 Mast					
基础节 Basic mast		7.745	2.027	1.668	2513
标准节 Standard mast		3.241	1.6	1.668	1180
底部 Base					
固定支脚 Fixing angles		1.2	0.49	0.49	181.5
底架塔节 Chassis mast		3.69	2.00	2.00	2240
底架纵梁 Side member		6.32	2.08	0.54	1200
底架横梁 Traverse		4.88	0.467	0.705	1110
底架撑杆 Brace rod		3.86	0.27	0.28	350
底架水平杆 Horizontal member		1.66	0.17	0.12	65

机构特性 Mechanisms specification														 m	kw																				
起升 Hoisting		37LVF	m/min	0-5	0-20	0-40	0-61	0-82	0-2.5	0-10	0-20	0-30.5	0-41	490	37																				
			t	4	4	4	2	1	8	8	8	4	2																						
变幅 Trolleying		4TVF	m/min	0-40											4																				
		4T3V4	m/min	7.5-28-57																															
回转 Slewing		5.5SVF	r/min	0-0.8											5.5x2																				
		95SVT		95Nm <sup>x2</sup>																															
行走 Travelling		4TRVF	m/min	0-30											4x4																				
 电源		Power Supply		380V 50Hz /440V 60Hz																															
KVA 供电容量		Necessary Electric Power		60KVA																															
平衡臂配重 Counter-jib ballast																																			
<table border="1"> <thead> <tr> <th></th> <th></th> <th> (t)</th> </tr> </thead> <tbody> <tr> <td>55m</td> <td>15.5m</td> <td>11.0</td> </tr> <tr> <td>50m</td> <td>15.5m</td> <td>10.0</td> </tr> <tr> <td>45m</td> <td>15.5m</td> <td>8.6</td> </tr> <tr> <td>40m</td> <td>15.5m</td> <td>7.8</td> </tr> <tr> <td>35m</td> <td>15.5m</td> <td>6.2</td> </tr> <tr> <td>30m</td> <td>15.5m</td> <td>5.2</td> </tr> </tbody> </table>																	 (t)	55m	15.5m	11.0	50m	15.5m	10.0	45m	15.5m	8.6	40m	15.5m	7.8	35m	15.5m	6.2	30m	15.5m	5.2
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35m	15.5m	6.2																																	
30m	15.5m	5.2																																	

可变换的其它安装方式  
Mounting possibilities



F 反力 Reactions	● 工作状态 ■ 非工作状态	In service Out of service	⊕ 自重 Self-load	不带载荷及配重, 最大臂长及标准高度时的自重. Without load and counter-weight with longest jib and standard height
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