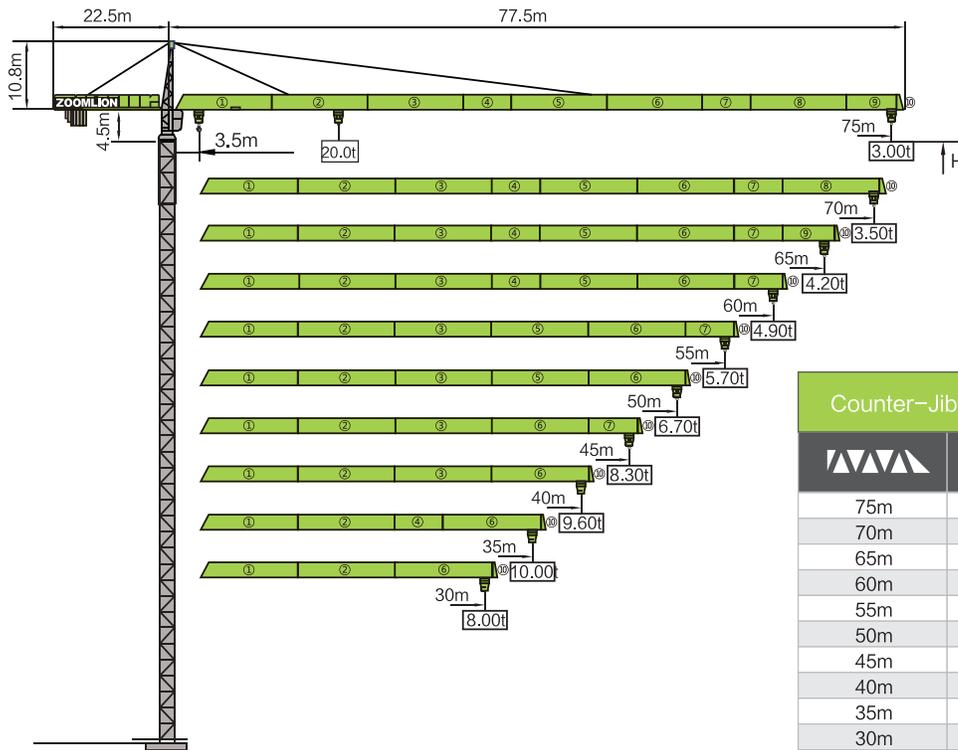
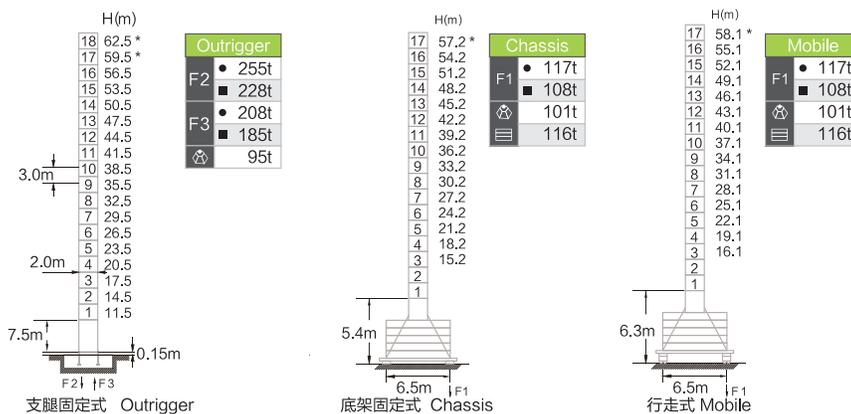


## HAMMER-HEAD TOWER CRANE



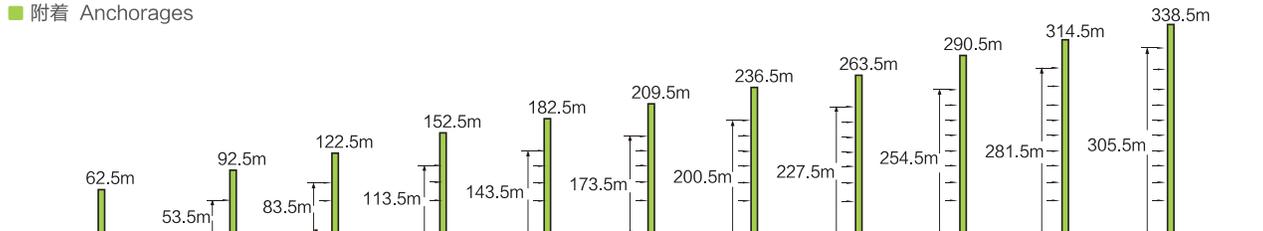
Counter-Jib ballast		4000-3000-2000kg			
		 (kg)	PHZ4000	PHZ3000	PHZ2000
75m	22.5m	25000	5	1	1
70m	22.5m	24000	6	0	0
65m	22.5m	23000	5	1	0
60m	22.5m	22000	5	0	1
55m	22.5m	19000	4	1	0
50m	22.5m	18000	4	0	1
45m	22.5m	16000	4	0	0
40m	22.5m	15000	3	1	0
35m	22.5m	12000	3	0	0
30m	22.5m	6000	1	0	1

### 塔身 Masts / 反力 Reactions / TC7530-20T

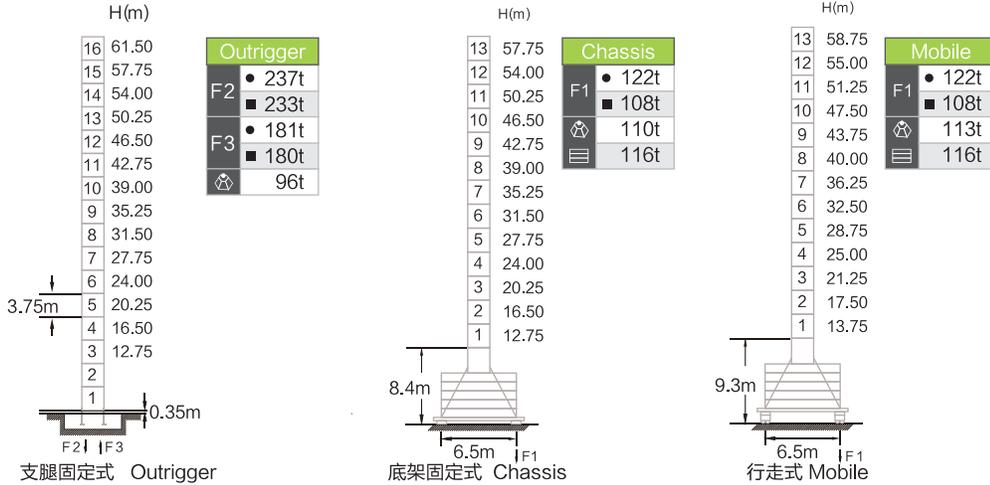


- 工作状态反力  
Reactions in service
  - 非工作状态反力  
Reactions out of service
  - ⊗ 独立高度、最大起重臂的自重 (不含平衡重、吊重)  
Without load and ballast with longest jib and maximum height
  - 独立高度、最大起重臂长时的压重重量  
Ballast weight without load and ballast with longest jib and maximum height
- \* 带星号的起升高度表示非工作状态下爬升架应该降下  
Hoisting height marker by asterisk means the climbing frame must be lowered for non-service

### 附着 Anchorages

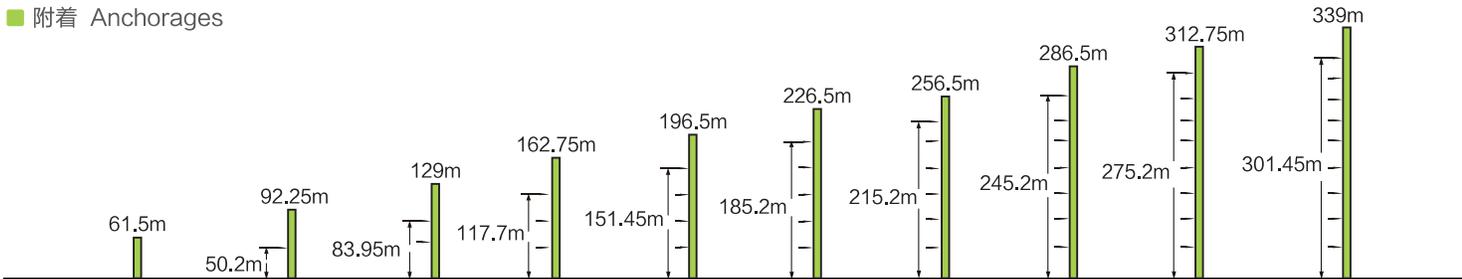


## 塔身 Masts / 反力 Reactions / TC7530-20H



- 工作状态反力  
Reactions in service
- 非工作状态反力  
Reactions out of service
- ⊗ 独立高度、最大起重臂的自重 (不含平衡重、吊重)  
Without load and ballast with longest jib and maximum height
- 独立高度、最大起重臂长时的压重重量  
Ballast weight without load and ballast with longest jib and maximum height

## 附着 Anchorages



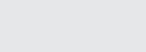
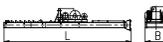
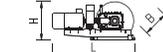
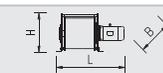
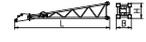
## 起重特性 Load diagrams

R(m)	Diagram	Max Capacity m/t	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75
			75m (R=76.1)	●	3.5~28.9/10.0	10.00	9.57	7.98	6.80	5.88	5.16	4.57	4.08	3.66
	●●	3.5~15.2/20.0	14.37	10.93	8.67	7.09	5.90	4.99	4.27	3.67	3.18	2.77	2.41	2.11
70m (R=71.1)	●	3.5~30.1/10.0		10.00		8.37	7.14	6.19	5.43	4.81	4.30	3.87	3.50	
	●●	3.5~15.8/20.0	15.07	11.48	9.14	7.48	6.25	5.30	4.54	3.92	3.41	2.98	2.61	
65m (R=66.1)	●	3.5~32.0/10.0		10.00		8.99	7.68	6.67	5.86	5.21	4.66	4.20		
	●●	3.5~16.7/20.0	16.18	12.37	9.86	8.10	6.79	5.78	4.97	4.31	3.77	3.31		
60m (R=61.1)	●	3.5~33.2/10.0		10.00		9.41	8.05	6.99	6.15	5.47	4.90			
	●●	3.5~17.4/20.0	16.93	12.96	10.35	8.52	7.15	6.10	5.26	4.57	4.01			
55m (R=56.1)	●	3.5~34.3/10.0		10.00		9.78	8.37	7.28	6.41	5.70				
	●●	3.5~17.9/20.0	17.59	13.48	10.79	8.89	7.47	6.38	5.51	4.81				
50m (R=51.1)	●	3.5~35.6/10.0		10.00			8.73	7.60	6.70					
	●●	3.5~18.6/20.0	18.34	14.08	11.28	9.31	7.84	6.71	5.81					
45m (R=46.1)	●	3.5~38.4/10.0		10.00			9.54	8.30						
	●●	3.5~20.0/20.0	20.00	15.38	12.36	10.23	8.64	7.42						
40m (R=41.1)	●	3.5~38.7/10.0		10.00			9.60							
	●●	3.5~20.1/20.0	20.00	15.50	12.46	10.32	8.72							
35m (R=36.1)	●	3.5~35.0/10.0		10.00										
	●●	3.5~19.2/20.0	19.05	14.63	11.74	9.7								
30m (R=31.1)	●	3.5~25.1/10.0		10.00	8.00									
	●●	3.5~13.2/20.0	12.11	9.14	7.2									

■ 传动机构 Mechanisms

配置 Configuration	H			bd			kW		
	V	IV	III						
 起升 Hoisting H75FP50-800P☆ H75FL50-1340	m/min	1.5	5.0	10.0	3.0	10.0	20.0	75	680m (6 layers) ☆ 1340m (7 layers)
	t	115	76	38	57.5	38	19		
 回转 Slewing S145TA-130 · 146LB14/12B S145TN-130 · 146LB14/12B	r/min	0~0.7						2 × 145 N.m	① 超出咨询我们 Consult us if overtop
 变幅 Trolleying BP75A	m/min	0~80						7.5 kW	
 行走 Travelling ZAH52A-D × 2 ZDH52A-D × 2	m/min	0~25						4 × 5.2 kW	
 380V(±10%) 50Hz	97.5+4 × 5.2 (kW)								

■ 运输单元 Packing list / 上装 Upper Parts

序号 No.	名称 Description	形状 Sketch	长 L(m)	宽 B(m)	高 H(m)	单件重量 Weight per piece(t)	数量 Qty	序号 No.	名称 Description	形状 Sketch	长 L(m)	宽 B(m)	高 H(m)	单件重量 Weight per piece(t)	数量 Qty
1	臂节 I Jib I		10.23	1.98	1.80	2.00	1	10	吊钩 Hook		1.61	0.26	2.04	0.49	1
2	臂节 II Jib II		10.21	1.73	1.60	1.85	1	11	载重小车 Trolley		4.19	2.24	1.12	0.88	1
3	臂节 III Jib III		10.21	1.73	1.60	1.46	1	12	平衡臂后臂节 The back section of counter-jib		10.70	2.40	1.85	8.53	1
4	臂节 V Jib V		10.21	1.73	1.60	1.26	1	13	平衡臂前臂节 The front section of counter-jib		10.80	1.75	0.83	2.67	1
5	臂节 VI Jib VI		10.21	1.73	1.60	1.32	1	14	司机室 Cabin		2.41	1.30	2.24	0.68	1
6	臂节 VII Jib VII		10.21	1.73	1.60	0.97	1	15	起升机构 (含钢丝绳) Hoisting Mechanism (Include ropes)		2.05	1.95	1.10	3.72	1
7	臂节 IV Jib IV		5.21	1.73	1.60	0.74	1	16	起升机构 (选配/不含钢丝绳) Hoisting Mechanism (Option/No ropes)		3.40	2.40	1.60	5.52	1
8	臂节 VII Jib VII	5.21	1.73	1.60	0.62	1	17	变幅机构 Trolleying Mechanism		1.36	0.92	0.76	0.66	1	
9	臂节 IX Jib IX	5.21	1.73	1.60	0.41	1									
10	臂节 X Jib X	1.10	1.98	1.60	0.16	1									
11	塔顶 Tower head		10.28	1.84	1.74	3.94	1								
12	回转塔身 Slewing mast		3.12	2.09	2.27	2.81	1								

## 运输单元 Packing list / 下装 Bottom Parts / TC7530-20T

序号 No.	名称 Description	形状 Sketch	长 L(m)	宽 B(m)	高 H(m)	单件重量 Weight perpiece(t)	数量 Qty
1	爬升架 Climbing equipment		7.78	2.95	2.65	7.30	1
2	回转总成 Slewing assembly		2.79	2.79	2.77	8.06	1
3	基础节 Base tower section		3.31	2.01	0.84	2.10	1
4	标准节片 Sheet section (4 piece)		3.31	2.01	0.84	2.05	19

序号 No.	名称 Description	形状 Sketch	长 L(m)	宽 B(m)	高 H(m)	单件重量 Weight perpiece(t)	数量 Qty
5	行走底架整梁 Mobile Under Carriage Part 1: Whole Beam		8.94	1.00	0.95	1.70	1
6	行走底架半梁 Mobile Under Carriage Part 2: Semi Beam		4.34	0.52	0.92	0.81	2
7	行走机构 Driving Dolly		1.25	0.85	0.90	0.90	4
8	电缆卷筒 Cable Reel		0.85	2.20	2.20	0.75	1

## 运输单元 Packing list / 下装 Bottom Parts / TC7530-20H

序号 No.	名称 Description	形状 Sketch	长 L(m)	宽 B(m)	高 H(m)	单件重量 Weight perpiece(t)	数量 Qty
1	爬升架 Climbing equipment		9.71	2.90	3.02	7.95	1
2	回转总成 Slewing assembly		2.79	2.79	2.71	7.12	1
3	基础节 Base tower section		4.02	2.30	2.20	2.46	1
4	标准节片 Sheet section (4 piece)		4.15	2.25	0.70	2.44	15

序号 No.	名称 Description	形状 Sketch	长 L(m)	宽 B(m)	高 H(m)	单件重量 Weight perpiece(t)	数量 Qty
5	行走底架整梁 Mobile Under Carriage Part 1: Whole Beam		9.28	1.14	1.39	2.58	1
6	行走底架半梁 Mobile Under Carriage Part 2: Semi Beam		4.69	0.74	1.36	1.27	2
7	行走机构 Driving Dolly		1.25	0.85	0.90	0.90	4
8	电缆卷筒 Cable Reel		0.85	2.20	2.20	0.75	1

CASA MATRIZ: Camino Coquimbo N°16.776, Condominio Industrial los Libertadores, Colina Santiago, Chile.

Tel: 562 2484 2100

LA SERENA: Parcela 110, Lote 3A, Vegas Norte.

CONCEPCIÓN: Camino a Coronel km. 11, Parque San Pedro, Módulo 15 N°6060, San Pedro de la Paz .

PERÚ ETAC: Avenida el Sol MZ J1 Lt B1 Villa el Salvador Lima.

COLOMBIA COLGRÚA: Calle 19 # 50-13, Bogotá.

TELÉFONO EMERGENCIAS  
+56 9 9228 3427