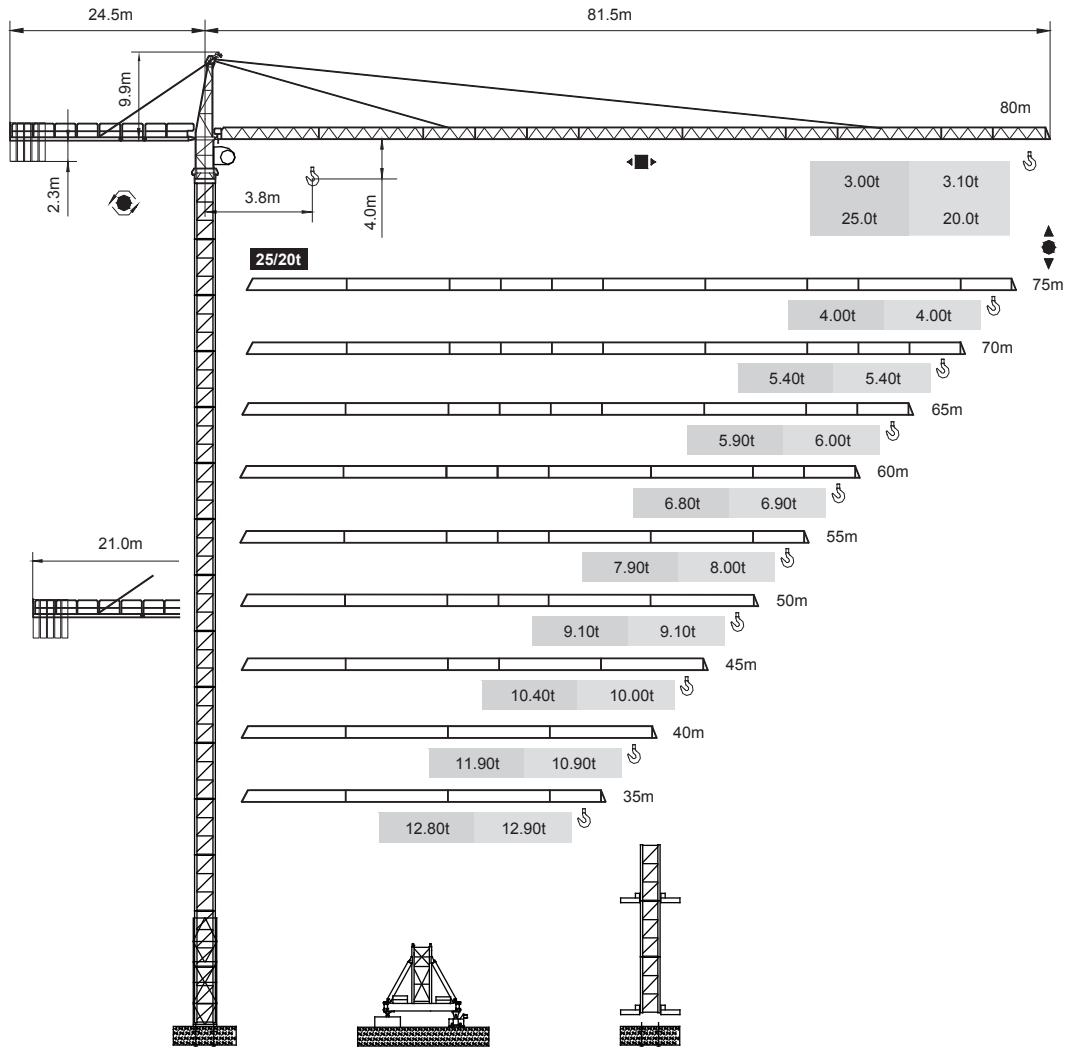


永茂建机
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ST455
25/20t

塔帽系列



CE FEM

Topkit

V 5.0-09112014



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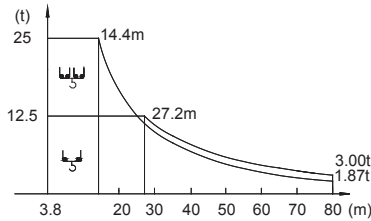
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載荷表 Load Chart

25t

STE-25-A(B)-1-V1.0

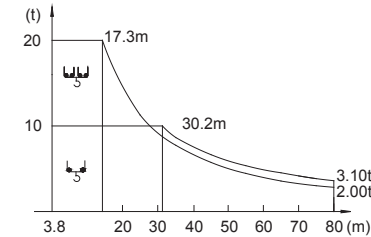
R (m)	倍率	R(C _{max}) (m)	C _{max} (t)	20	25	30	35	40	45	50	55	60	65	70	75	80
80	U	14.4	25.0	16.70	12.60	9.97	8.17	6.77	5.67	4.77	4.07	3.47	3.07	2.57	2.27	1.87
	L	27.2	12.5	12.5	12.5	11.10	9.30	7.90	6.80	5.90	5.20	4.60	4.20	3.70	3.40	3.00
75	U	15.6	25.0	18.60	14.20	11.33	9.27	7.77	6.57	5.67	4.87	4.17	3.67	3.17	2.87	
	L	29.9	12.5	12.5	12.5	12.46	10.40	8.90	7.70	6.80	6.00	5.30	4.80	4.30	4.00	
70	U	18.0	25.0	22.20	17.1	13.70	11.27	9.57	8.17	7.07	6.17	5.47	4.77	4.27		
	L	34.8	12.5	12.5	12.5	12.50	12.40	10.70	9.30	8.20	7.30	6.60	5.90	5.40		
65	U	18.1	25.0	22.20	17.10	13.70	11.27	9.57	8.17	7.07	6.17	5.47	4.77			
	L	34.9	12.5	12.5	12.5	12.50	12.40	10.70	9.30	8.20	7.30	6.60	5.90			
60	U	18.7	25.0	23.10	17.80	14.30	11.37	9.97	8.57	7.37	6.47	5.67				
	L	36.1	12.5	12.5	12.5	12.50	11.10	9.70	8.50	7.60	6.80					
55	U	19.3	25.0	24.00	18.50	14.90	12.50	10.47	8.97	7.77	6.77					
	L	37.4	12.5	12.5	12.5	12.50	11.60	10.10	8.90	7.90						
50	U	19.6	25.0	24.40	18.80	15.10	12.54	10.57	9.07	7.97						
	L	37.9	12.5	12.5	12.5	12.50	11.70	10.20	9.10							
45	U	19.7	25.0	24.50	19.00	15.30	12.66	10.77	9.27							
	L	38.2	12.5	12.5	12.5	12.50	11.90	10.40								
40	U	19.9	25.0	24.80	19.10	15.40	12.79	10.77								
	L	38.4	12.5	12.5	12.5	12.50	11.90									
35	U	20.0	25.0	25.00	19.30	15.50	12.80									
	L	35.0	12.5	12.5	12.5	12.5	12.50									



20t

STE-20-A(B)-1-V1.0

R (m)	倍率	R(C _{max}) (m)	C _{max} (t)	20	25	30	35	40	45	50	55	60	65	70	75	80
80	U	17.3	20.00	16.80	12.70	10.10	8.20	6.80	5.70	4.90	4.20	3.60	3.10	2.70	2.30	2.00
	L	30.2	10.00	10.00	10.00	10.00	9.30	7.90	6.80	6.00	5.30	4.70	4.20	3.80	3.40	3.10
75	U	18.9	20.00	18.70	14.30	11.4	8.90	7.80	6.60	5.70	4.90	4.30	3.80	3.30	2.90	
	L	36.3	10.00	10.00	10.00	10.00	10.00	8.90	7.70	6.80	6.00	5.40	4.90	4.40	4.00	
70	U	21.9	20.00	20.00	17.10	13.80	9.10	8.90	8.20	7.10	6.30	5.50	4.90	4.30		
	L	42.4	10.00	10.00	10.00	10.00	10.00	10.00	9.30	8.20	7.40	6.60	6.00	5.40		
65	U	38.8	20.00	20.00	17.20	13.80	11.40	8.90	8.30	7.20	6.30	5.50	4.90	4.30		
	L	42.5	10.00	10.00	10.00	10.00	10.00	10.00	9.40	8.30	7.40	6.60	6.00	5.40		
60	U	22.7	20.00	20.00	17.80	14.40	11.90	10.00	8.60	7.50	6.60	5.80				
	L	43.9	10.00	10.00	10.00	10.00	10.00	10.00	9.70	8.60	7.70	6.90				
55	U	23.50	20.00	20.00	18.60	15.00	12.40	10.50	8.90	7.90	6.90					
	L	45.5	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.00	8.00					
50	U	23.8	20.00	20.00	18.90	15.20	12.60	10.70	8.90	8.00						
	L	46.1	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.10						
45	U	24.0	20.00	20.00	19.10	15.40	12.80	10.80	9.30							
	L	45.0	10.00	10.00	10.00	10.00	10.00	10.00	10.00							
40	U	24.20	20.00	20.00	19.20	15.50	12.90	10.90								
	L	40.00	10.00	10.00	10.00	10.00	10.00	10.00								
35	U	24.30	20.00	20.00	19.30	15.60	12.90									
	L	35.00	10.00	10.00	10.00	10.00	10.00									



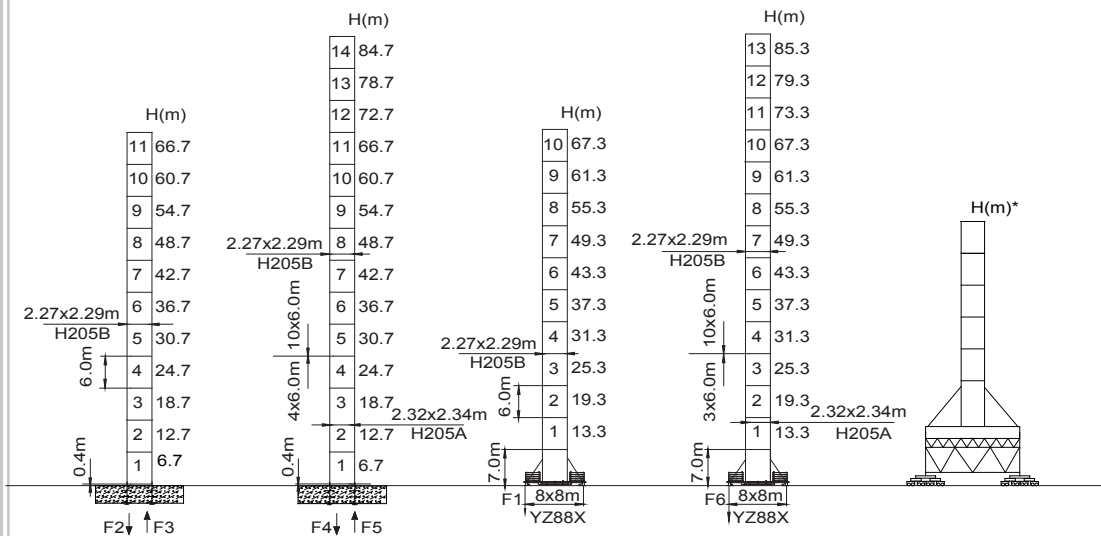
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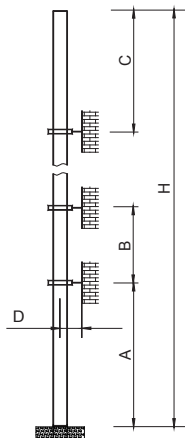
	●	■
F2	175 t	219 t
F3	260 t	303 t
	⊗	134 t

	●	■
F4	299 t	458 t
F5	206 t	367 t
	⊗	155 t

	●	■
F1	122 t	136 t
	⊗	150 t

	●	■
F6	136 t	173 t
	⊗	176 t

● 工作狀態支反力 In service reaction ■ 非工作狀態支反力 Out of service reaction
⊗ 整機自由高度重量 (不含平衡重及壓重重量) Total weight of free standing crane (excludes counter weight & ballast.)



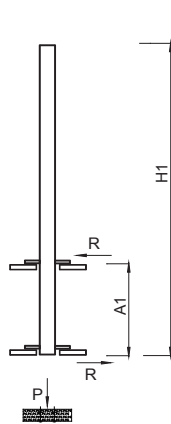
塔身節 Mast	A (m)	B (m)	C (m)	D (m)	H (m)
H205B	57	42	52.6	>4.2	400 >400*

附著道數 Number of tie collars $= (H-A-C)/B+1$

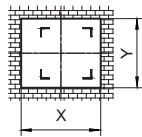
超過100m高度，需降低載荷，請與公司聯繫。

Load should be reduced when the height exceeds 100m. Please contact Yongmao for details.

Topkit ST455



內爬框外廓尺寸
Overall dimensions of the internal climbing frame



內爬開口尺寸
Dimensions of the internal climbing opening

塔身節 Mast	H1 (m)	A1 (m)	P (t)	R (t)	X (m)	Y (m)	L (m)	W (m)
H205B	54.9	18	154.4	30.9	*	*	*	*

ST455
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主要性能參數 Specifications

機構 Mechanism								電動機 Motor kW
			m/min	t	m/min	t		
	25t	110LFV63 ☆	0—38	12.5	0—19	25.0	550m >550m *	110
			0—46	10.0	0—23	20.0		
			0—72	4.0	0—36	8.0		
	20t	90LFV50 ☆	0—37	10.0	0—18	20.0	550m	90
			0—44	8.0	0—22	16.0		
			0—75	3.0	0—37	6.0		
		75LFV50DB1	0—32	10.0	0—16	20.0	1030m >1030m *	75
			0—96	3.0	0—48	6.0		
			0—150	1.0	0—75	2.0		
	11DFV10		0—65 m/min				11	
	RTC435		0—0.8 rpm				3 x 145N.m	
	RT		12.5—25 m/min				6x2.6/5.2	

● 供電容量 Power supply	kVA		
380V (± 10%) 50 Hz	110LFV63 : 170	75LFV50DB1 : 115	90LFV50 : 140

* 與製造商聯繫 Contact us, please.
☆ 标准配置 Standard configuration.

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These specifications and data are not legally binding. For any technical information, please refer to corresponding instructions.



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