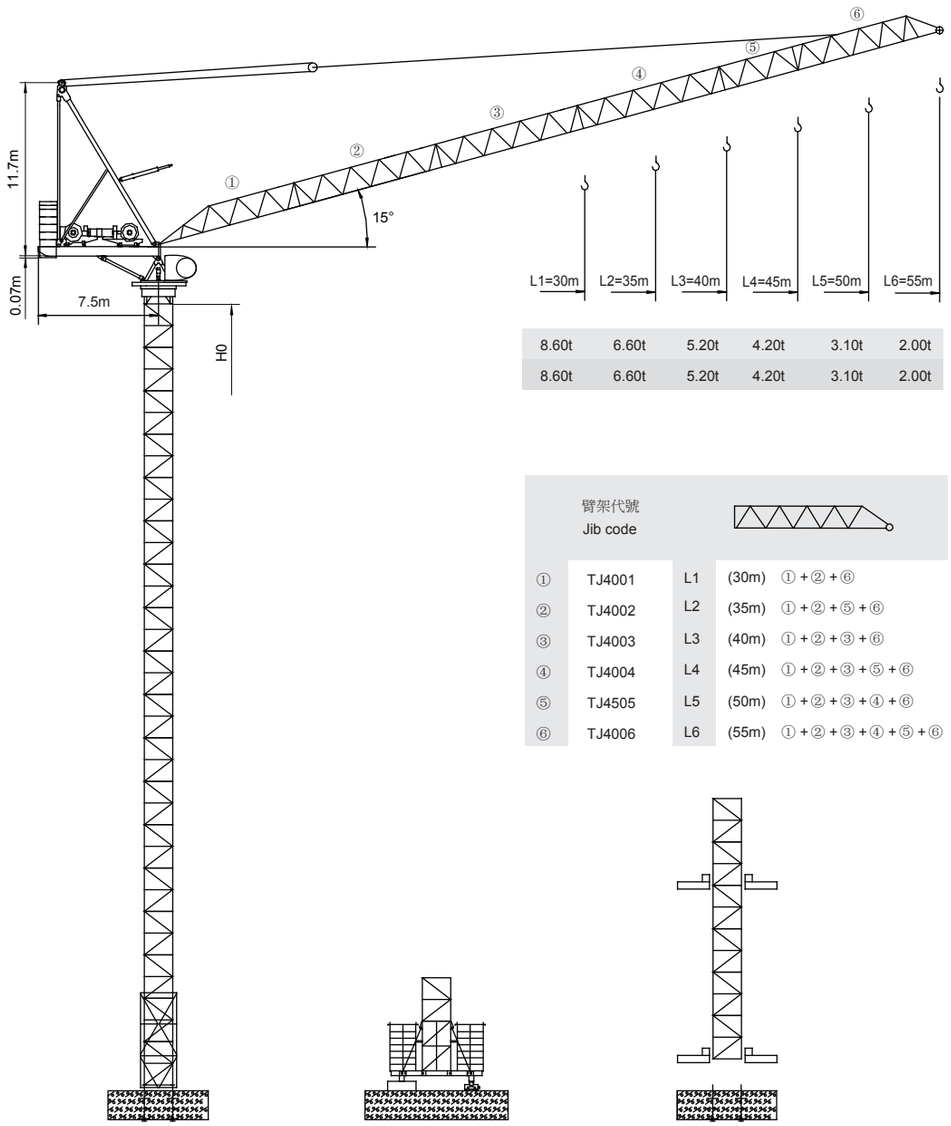
永茂建机
YONGMAO

STL230
18/12t

動臂系列



8.60t	6.60t	5.20t	4.20t	3.10t	2.00t
8.60t	6.60t	5.20t	4.20t	3.10t	2.00t

臂架代號
Jib code

①	TJ4001	L1	(30m) ①+②+⑥
②	TJ4002	L2	(35m) ①+②+⑤+⑥
③	TJ4003	L3	(40m) ①+②+③+⑥
④	TJ4004	L4	(45m) ①+②+③+⑤+⑥
⑤	TJ4505	L5	(50m) ①+②+③+④+⑥
⑥	TJ4006	L6	(55m) ①+②+③+④+⑤+⑥

ISO9001:2000 CNAB 認可注冊號:CNAB035-Q

CE FEM

Luffing
V 5.0-02282018

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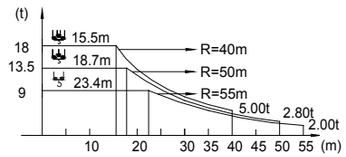
載荷表 **Load Chart**

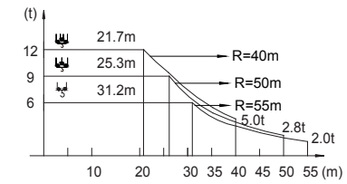
18t **T-18-A(B)-1-V1.0**

R (m)	倍率 Fall	R(C max) (m)	C max (t)	15	20	25	30	35	40	45	50	55
55	1	5.10～23.40	9.00	9.00	9.00	8.20	6.33	4.97	3.95	3.15	2.52	**2.00**
50	1	4.70～26.30	9.00	9.00	9.00	9.00	7.46	5.90	4.73	3.82	**3.10**	
	2	4.70～18.70	13.50	13.50	12.39	9.19	7.06	5.54	4.40	3.51	**2.80**	
45	1	4.30～27.80	9.00	9.00	9.00	9.00	7.90	6.31	5.12	**4.20**		
	2	4.30～19.30	13.50	13.50	12.31	9.70	7.53	5.97	4.80	**3.90**		
40	1	3.80～26.90	9.00	9.00	9.00	9.00	7.75	6.18	**5.00**			
	2	3.80～19.90	13.50	13.50	13.51	10.19	7.97	6.38	**5.20**			
	3	3.80～15.50	18.00	18.00	13.26	9.96	7.75	6.18	**5.00**			
35	1	3.40～27.20	9.00	9.00	9.00	9.00	7.95	**6.40**				
	2	3.40～20.10	13.50	13.50	13.50	10.34	8.16	**6.60**				
	3	3.40～15.50	18.00	18.00	13.37	10.12	7.95	**6.40**				
30	1	2.90～28.30	9.00	9.00	9.00	9.00	**8.40**					
	2	2.90～20.70	13.50	13.50	13.50	10.81	**8.60**					
	3	2.90～16.00	18.00	18.00	13.91	10.60	**8.40**					



12t **T-12-A(B)-1-V1.0**

R (m)	倍率 Fall	R(C max) (m)	C max (t)	15	20	25	30	35	40	45	50	55
55	1	5.10～31.2	6.00	6.00	6.00	6.00	6.00	4.97	3.95	3.15	2.52	**2.00**
50	1	4.70～34.6	6.00	6.00	6.00	6.00	6.00	5.90	4.73	3.82	**3.10**	
	2	4.70～25.3	9.00	9.00	9.00	9.00	7.06	5.54	4.40	3.51	**2.80**	
45	1	4.30～36.4	6.00	6.00	6.00	6.00	6.00	6.00	5.12	**4.20**		
	2	4.30～26.5	9.00	9.00	9.00	9.00	7.53	5.97	4.80	**3.90**		
40	1	3.80～35.7	6.00	6.00	6.00	6.00	6.00	6.00	**5.00**			
	2	3.80～27.5	9.00	9.00	9.00	9.00	7.97	6.38	**5.20**			
	3	3.80～21.7	12.00	12.00	12.00	9.96	7.75	6.18	**5.00**			
35	1	3.40～35.0	6.00	6.00	6.00	6.00	6.00	**6.00**				
	2	3.40～26.5	9.00	9.00	9.00	9.00	8.16	**6.60**				
	3	3.40～21.7	12.00	12.00	12.00	10.12	7.95	**6.40**				
30	1	2.90～30.0	6.00	6.00	6.00	6.00	**6.00**					
	2	2.90～27.2	9.00	9.00	9.00	9.00	**8.60**					
	3	2.90～21.8	12.00	12.00	12.00	10.60	**8.40**					



* 20m與25m臂長組合需特配，請與製造商聯繫。
Special configuration is needed with 20m and 25m jib combination. Please contact Yongmao for details.

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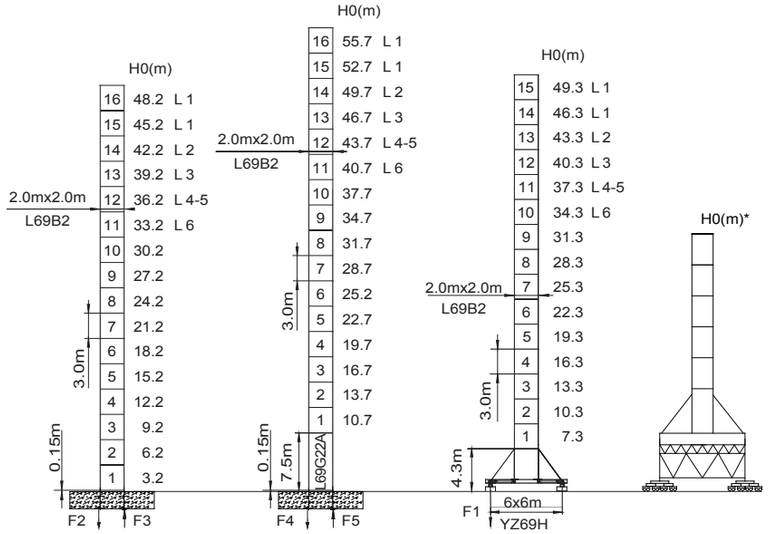
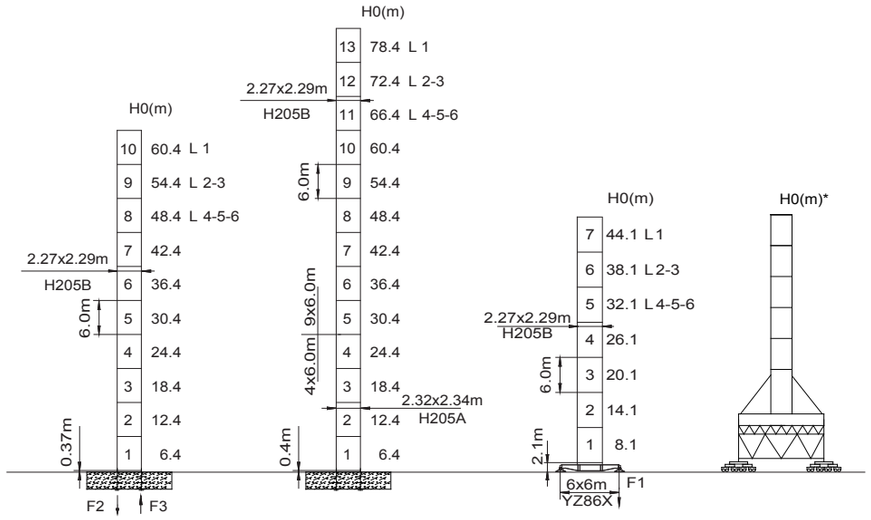


	●	■
F2	194t	223t
F3	143t	194t
⛒	78.5t	

	●	■
F4	116t	202t
F5	173t	245t
⛒	83.7t	

	●	■
F1	104t	105t
⛒	92.5t	



	●	■
F2	208t	293t
F3	141t	239t
⛒	99t	

	●	■
F1	105t	106t
⛒	102t	

● 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.)

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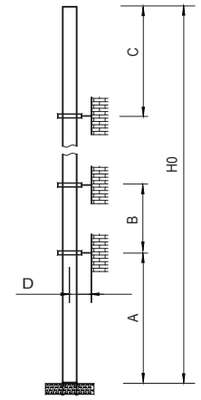
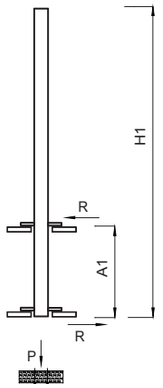


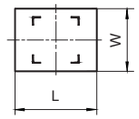
塔身節 Mast	臂長 Jib length	A (m)	B (m)	C (m)	D (m)	H0 (m)
H205B	L1-3	30/48	24/36	32	>4	400 >400 *
	L4-5	30/42	24/30	30		
	L6	30/42	24/30	28		
L69B2	L1	41	35	42	>3.6	350 >350 *
	L2	35	29	36		
	L3	32	26	33		
	L4-5	29	23	30		
	L6	26	20	27		

附著道數 Number of tie collars=(H0-A-C)/B+1

超過100m高度，需降低載荷，請與公司聯繫。

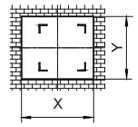
Load should be reduced when the height exceeds 100m. Please contact Yongmao for details.





內爬框外廓尺寸

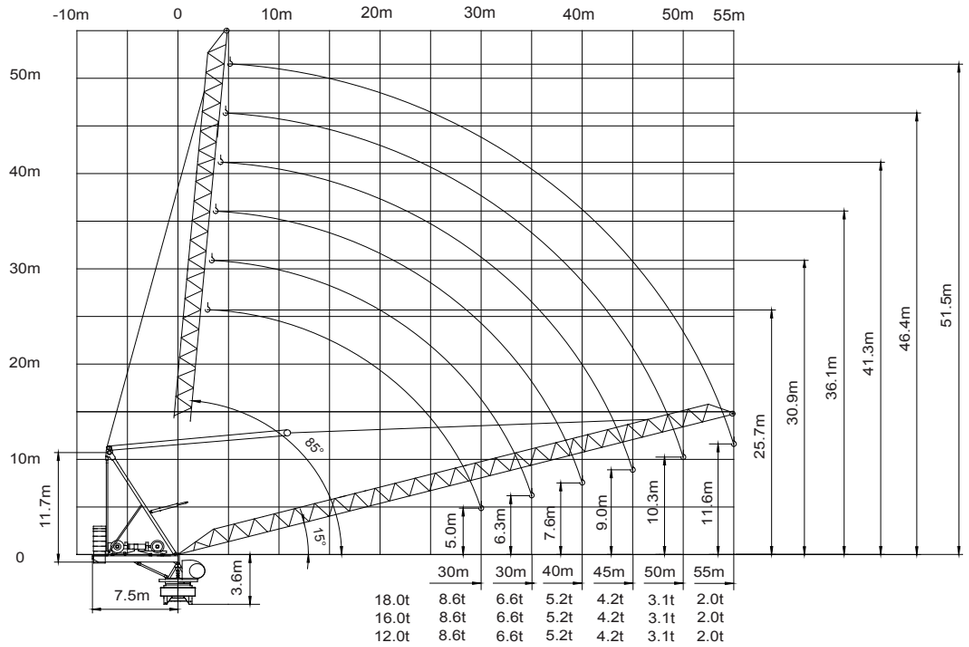
Overall dimensions of the internal climbing frame



內爬開口尺寸

Dimensions of the interual climbing opening

塔身節 Mast	臂長 Jib length	H1 (m)	A1 (m)	P (t)	R (t)	X (m)	Y (m)	L (m)	W (m)
H205B	L1	60	18	124	47	3.28	2.4	3.5	3.02
	L2-3	54		121					
	L4-6	48		116					
L69B2	L1	49.5	12-15	110	41.5	2.58	2.17	2.78	3.29
	L2	43.5							
	L3	43.5							
	L4-5	40.5							
	L6	37.5							



主要性能參數 Specifications

機構 Mechanism			m/min	t	m/min	t	m/min	t		電動機 Motor kW
▲ ● ▼	18t	75LFV45DB1 ☆	0—40 0—96 0—160	9.0 3.0 1.0	0—26 0—64 0—106	13.5 4.5 1.5	0—20 0—48 0—80	18.0 6.0 2.0	1030m > 1030m *	75
		75LFV45	0—38 0—46 0—76	9.0 6.0 3.0	0—25 0—30 0—50	13.5 9.0 4.5	0—19 0—23 0—38	18.0 12.0 6.0	680m	75
	16t	75LFV40	0—47 0—57 0—95	8.0 6.0 3.0	0—31 0—37 0—63	12.0 9.0 4.5	0—24 0—28 0—47	16.0 12.0 6.0	550m > 550m *	75
	12t	55LFV30	0—44 0—53 0—88	6.0 4.0 1.7	0—30 0—40 0—60	9.0 6.0 2.6	0—22 0—27 0—44	12.0 8.0 3.5	630m > 630m *	55
◀▶	45DFV40B		15°—85° 2.0min							45
●	RTC240		0—0.7 rpm							2x120 N·m
	RT		12.5—25 m/min							4x2.6/5.2

電壓 Pressure	kVA
380V (±10%) 50 Hz	75LFV45DB1 ： **180** 75LFV45 , 75LFV40 ： **165** 55LFV30 ： **140**

* 與製造商聯繫 Contact us, please.

☆ 标准配置 Standard configuration.

本技術參數不受法律約束，技術資訊請詳見相應說明書。

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

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