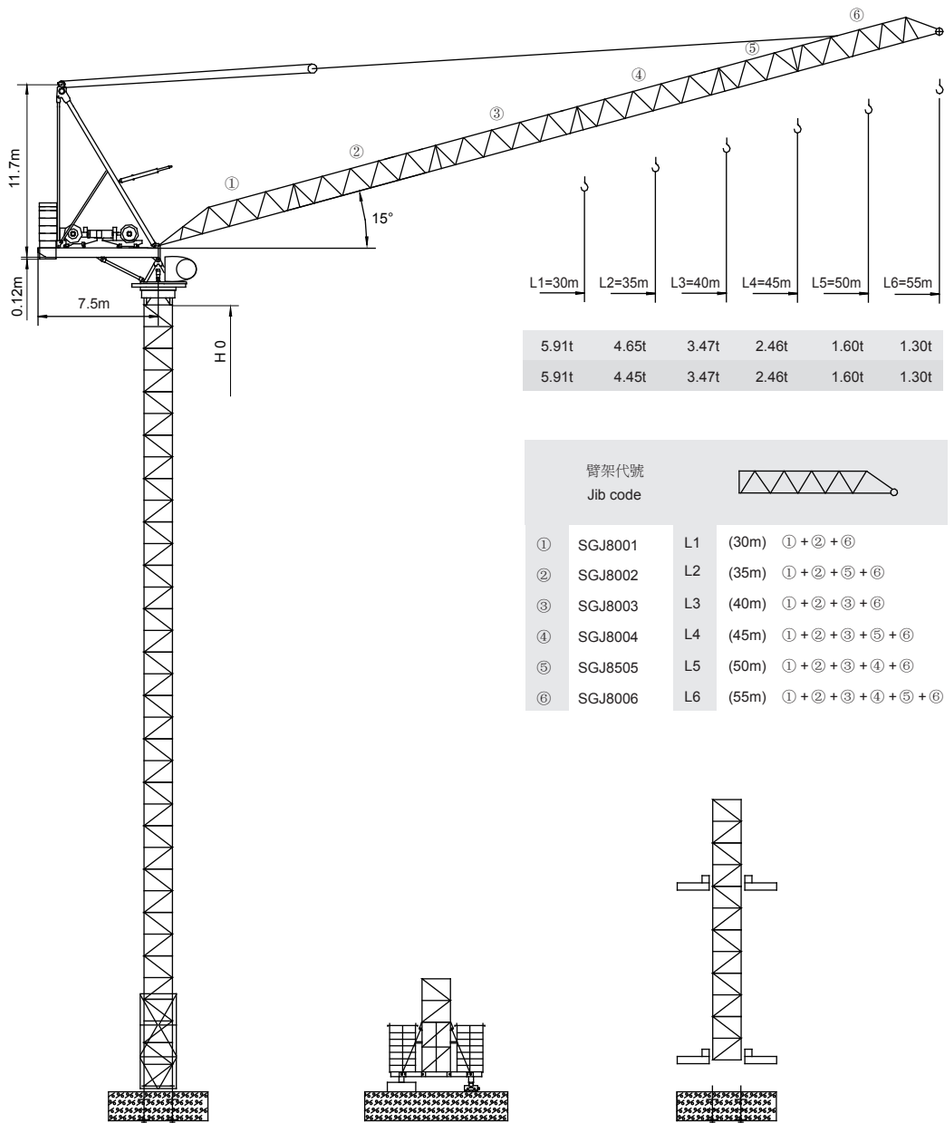
永茂建机
YONGMAO

STL180 10/8t

動臂系列



5.91t	4.65t	3.47t	2.46t	1.60t	1.30t
5.91t	4.45t	3.47t	2.46t	1.60t	1.30t

臂架代號
Jib code

①	SGJ8001	L1	(30m)	① + ② + ⑥
②	SGJ8002	L2	(35m)	① + ② + ⑤ + ⑥
③	SGJ8003	L3	(40m)	① + ② + ③ + ⑥
④	SGJ8004	L4	(45m)	① + ② + ③ + ⑤ + ⑥
⑤	SGJ8505	L5	(50m)	① + ② + ③ + ④ + ⑥
⑥	SGJ8006	L6	(55m)	① + ② + ③ + ④ + ⑤ + ⑥

ISO9001:2000 CNAB 認可注冊號:CNAB035-Q

CE FEM

Luffing
V5.0-02282018

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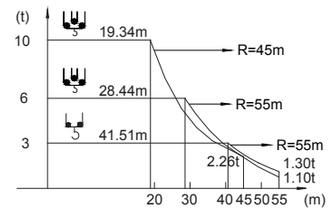
載荷表 **Load Chart**

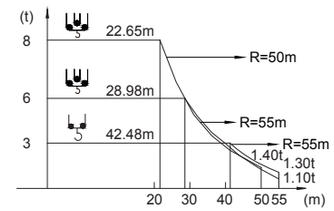
10t **STG-10-A(B)-1-V1.0**

R	倍率 Fall	R(C_{max}) (m)	C_{max} (t)	20	25	30	35	40	45	50	55
55		5.10～28.44	6.00	6.00	6.00	5.47	4.06	3.02	2.21	1.57	**1.10**
		5.10～41.51	3.00	3.00	3.00	3.00	3.00	3.00	2.44	1.79	**1.30**
50		4.70～22.18	8.00	8.00	6.64	4.86	3.59	2.64	1.92	**1.40**	
		4.70～32.96	4.00	4.00	4.00	4.00	3.82	2.87	2.13	**1.60**	
45		4.30～19.34	10.00	9.55	6.88	5.11	3.85	2.92	**2.26**		
		4.30～31.17	5.00	5.00	5.00	5.00	4.07	3.14	**2.46**		
40		3.80～19.61	10.00	9.75	7.10	5.35	4.11	**3.27**			
		3.80～32.07	5.00	5.00	5.00	5.00	4.31	**3.47**			
35		3.40～19.90	10.00	9.94	7.32	5.60	**4.45**				
		3.40～33.19	5.00	5.00	5.00	5.00	**4.65**				
30		2.90～19.96	10.00	9.97	7.44	**5.91**					
		2.90～30.00	5.00	5.00	5.00	**5.00**					



8t **STG-8-A(B)-1-V1.0**

R	倍率 Fall	R(C_{max}) (m)	C_{max} (t)	20	25	30	35	40	45	50	55
55		5.10～28.98	6.00	6.00	6.00	5.47	4.06	3.02	2.21	1.57	**1.10**
		5.10～42.48	3.00	3.00	3.00	3.00	3.00	3.00	2.44	1.79	**1.30**
50		4.70～22.65	8.00	8.00	6.64	4.86	3.59	2.64	1.92	**1.40**	
		4.70～34.58	4.00	4.00	4.00	4.00	3.82	2.87	2.13	**1.60**	
45		4.30～22.62	8.00	8.00	6.88	5.11	3.85	2.92	**2.26**		
		4.30～35.35	4.00	4.00	4.00	4.00	4.00	3.14	**2.46**		
40		3.80～23.03	8.00	8.00	7.10	5.35	4.11	**3.27**			
		3.80～36.62	4.00	4.00	4.00	4.00	4.00	**3.47**			
35		3.40～23.48	8.00	8.00	7.32	5.60	**4.45**				
		3.40～35.00	4.00	4.00	4.00	4.00	**4.00**				
30		2.90～23.71	8.00	8.00	7.44	**5.91**					
		2.90～30.00	4.00	4.00	4.00	**4.00**					



* 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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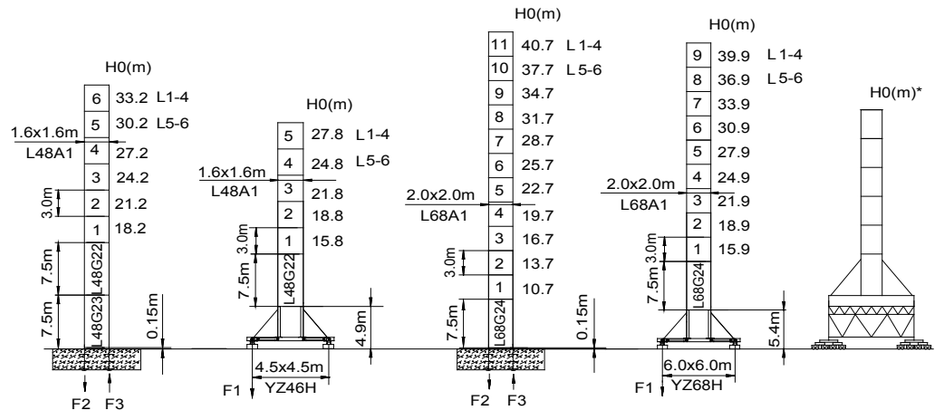


	●	■
F2	124t	200t
F3	89t	166t
⛒	55t	

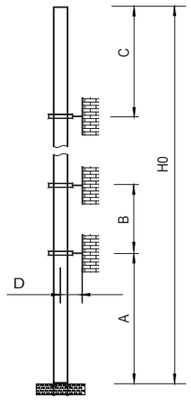
	●	■
F1	*	*
⛒	*	

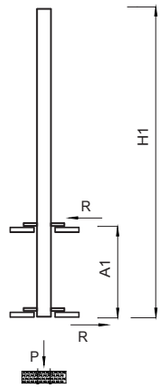
	●	■
F2	110t	201t
F3	65t	164t
	62t	

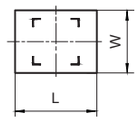
	●	■
F1	*	*
	*	

● 工作狀態支反力 In service reaction ■ 非工作狀態支反力 Out of service reaction

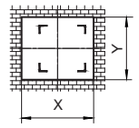
⛒ 整機自由高度重量 （不含平衡重及壓重重量） Total weight of free standing crane (excludes counter weight & ballast.)







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	A (m)	B (m)	C (m)	D (m)	H0 (m)
L48A1	L1-4	25.7	15	19.5	>3.4	200
	L5-6	25.7	15	19.5		>200*
L68A1	L1-4	27.2	15	19.5	>3.6	300
	L5-6	27.2	15	19.5		>300*

塔身節 Mast	臂長 Jib length	H1 (m)	A1 (m)	P (t)	R (t)
L48A1	L1-4	27	9-13	70	34
	L5-6	27	11-13	70	35
	臂長 Jib length	X (m)	Y (m)	L (m)	W (m)
	L1-4	2.31	1.77	2.83	2.38
	L5-6				

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.

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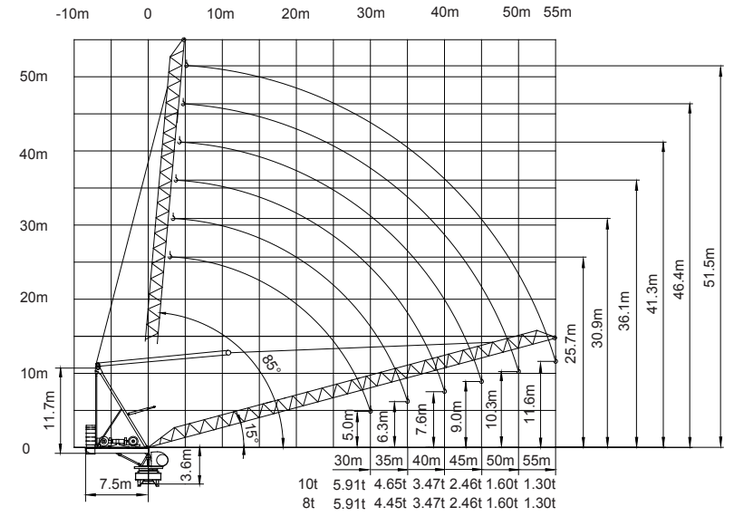

主要性能參數 Specifications

機構 Mechanism			m/min	t	m/min	t		電動機 Motor kW
▲ ● ▼	10t	37SWR25 ☆	0 — 40 0 — 80	5.0 2.5	0 — 20 0 — 40	10.0 5.0	500m	37
		45LFV25	0 — 40 0 — 48 0 — 80	5.0 3.5 1.5	0 — 20 0 — 24 0 — 40	10.0 7.0 3.0	500m	45
		55LFV25	0 — 45 0 — 54 0 — 90	5.0 3.5 1.5	0— 22.5 0 — 27 0 — 45	10.0 7.0 3.0	1090m > 1090m*	55
	8t	30SWR20 ☆	0 — 40 0 — 80	4.0 2.0	0 — 20 0 — 40	8.0 4.0	360m	30
		30LFV20	0 — 40 0 — 48 0 — 80	4.0 2.0 0.75	0 — 20 0 — 24 0 — 40	8.0 4.0 1.5	500m > 500m*	30
◀▶	45DFV40BI		15° — 85° 2.0 min					45
◉	RTC240		0 — 0.7 rpm					2x120 N·m
👁	RT		12.5 — 25 m/min					2x2.6/5.2

電壓 Pressure	kVA
380V (± 10%) 50 Hz	37SWR25 : **115** 45LFV25 : **125** 55LFV25 : **140** 30SWR20 , 30LFV20 : **110**

* 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.

控永股茂 YONGMAO HOLDINGS LIMITED