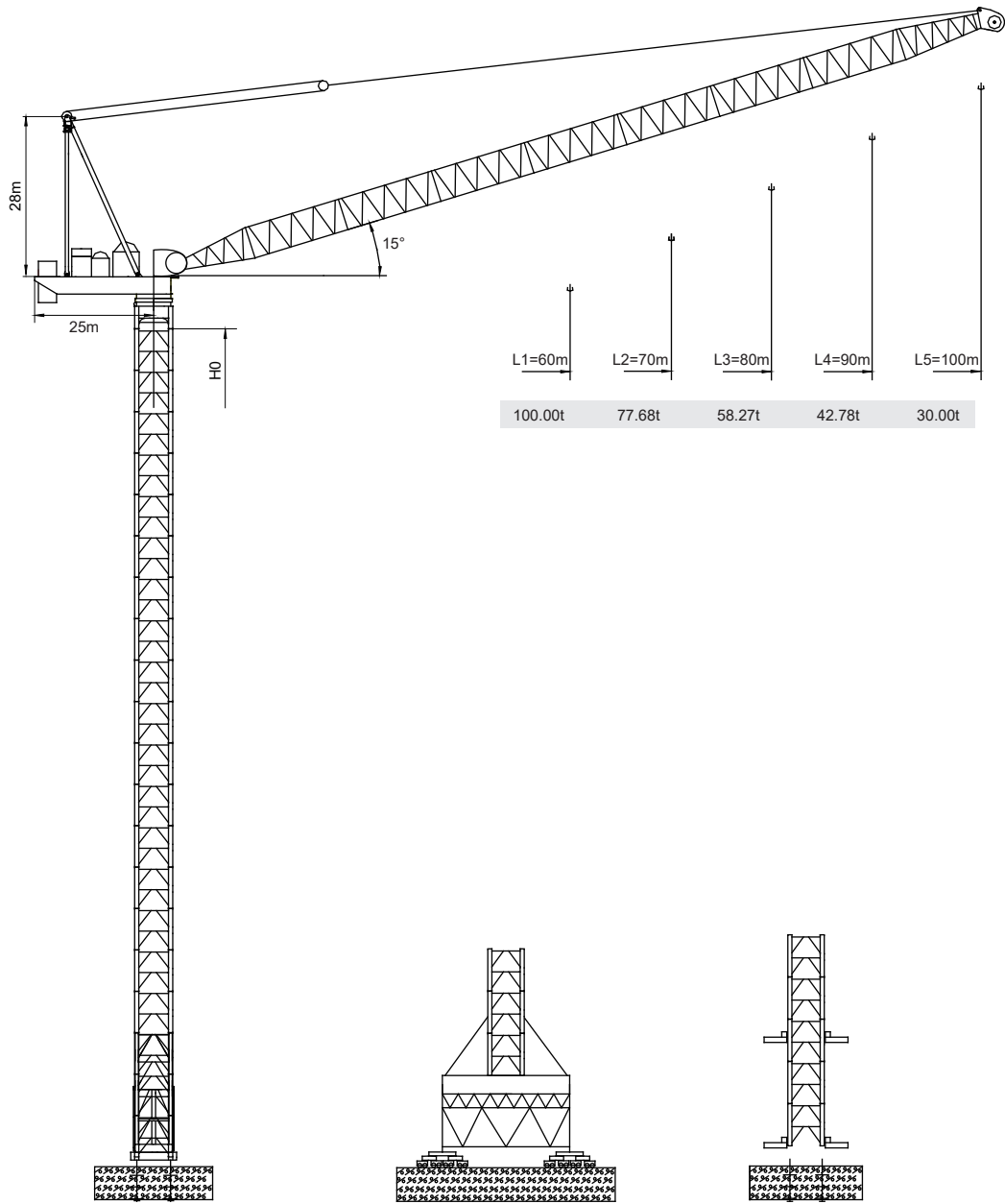


永茂建机
YONGMAO

STL6100
300t



CE FEM

Luffing

V5.3-09102024

動臂系列

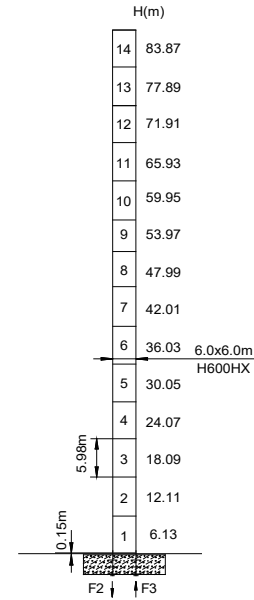
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0 0
1 2

Luffing STL6100
Luffing STL6100

STL6100
300t

載荷表 Load Chart

R (m)	倍率 Fall	R(C _{max}) (m)	C _{max} (t)	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
100	U	9.70~57.08	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	92.07	80.14	69.90	61.04	53.28	46.43	40.35	34.90	30.00
	UU	9.70~35.00	200.00	200.00	200.00	200.00	200.00	200.00	166.75	140.88	120.19	103.26	89.15	77.22	66.98	58.12	50.36	43.51	37.43	31.98	27.08
	UUU	9.70~29.19	250.00	250.00	250.00	250.00	241.42	197.08	163.83	137.96	117.27	100.34	86.23	74.30	64.06	55.20	47.44	40.59	34.51	29.06	24.16
	UUUU	9.10~58.12	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	94.94	82.90	72.58	63.64	55.82	48.92	42.78		
90	U	9.10~35.50	200.00	200.00	200.00	200.00	200.00	200.00	170.25	144.17	123.31	106.24	92.02	79.98	69.66	60.72	52.90	46.00	39.86		
	UU	4.67~29.58	250.00	250.00	250.00	250.00	245.56	200.86	167.33	141.25	120.39	103.32	89.10	77.06	66.74	57.80	49.98	43.08	36.94		
	UUU	8.40~59.22	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	97.92	85.72	75.26	66.20	58.27				
	UUUU	8.40~36.10	200.00	200.00	200.00	200.00	200.00	200.00	174.30	147.86	126.72	109.42	95.00	82.80	72.34	63.28	55.35				
80	U	8.40~30.06	250.00	250.00	250.00	250.00	250.00	205.36	171.38	144.94	123.80	106.50	92.08	79.88	69.42	60.36	52.43				
	UU	7.70~60.16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	88.17	77.68						
	UUU	7.70~36.50	200.00	200.00	200.00	200.00	200.00	200.00	177.10	150.57	129.34	111.97	97.50	85.25	74.76						
	UUUU	7.70~26.20	300.00	300.00	300.00	300.00	253.78	208.30	174.18	147.65	126.42	109.05	94.58	82.33	71.84						
70	U	7.00~60.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00							
	UU	7.00~35.50	200.00	200.00	200.00	200.00	200.00	200.00	171.64	146.79	126.91	110.64	97.08								
	UUU	7.00~25.21	300.00	300.00	300.00	300.00	243.29	200.68	168.72	143.87	123.99	107.72	94.16								



	●	■
F2	1700	1740
F3	933	1165
⊗	1145	

● 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.)

Luffing STL6100

控永
股茂

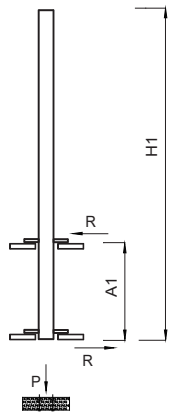
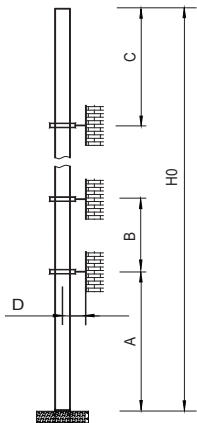
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控永
股茂

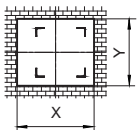
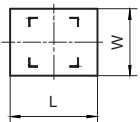
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STL6100
300t

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300t



Overall dimensions of the internal climbing frame



Dimensions of the internal climbing opening

塔身節 Mast	臂長 Jib length	A (m)	B (m)	C (m)	D (m)	H0 (m)
H600HX	100	*	*	*	*	*

塔身節 Mast	臂長 Jib length	H1 (m)	A1 (m)	P (t)	R (t)
H600HX	100	113.62	30	1300	430
		X (m)	Y (m)	L (m)	W (m)
		6.46	4.45	8.62	7.8

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.

主要性能參數 Specifications

機 構 Mechanism									電動機 kW
		m/min	t	m/min	t	m/min	t		
	280LFV500B	0 – 22 0 – 48 0 – 96	100.0 40.0 12.0	0 – 11 0 – 24 0 – 48	200.0 80.0 24.0	0 – 7 0 – 16 0 – 32	300.0 120.0 36.0	2×900m	2×244
	280DFV500B	15 °~ 85 ° 4min							2×244
	24RFCV	0 - 0.3 rpm							4×24
	/	/							/

電壓 Voltage	kW
380V (± 10%) 50 Hz	1072

* 與製造商聯繫 Contact us, please.

☆ 標準配置 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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