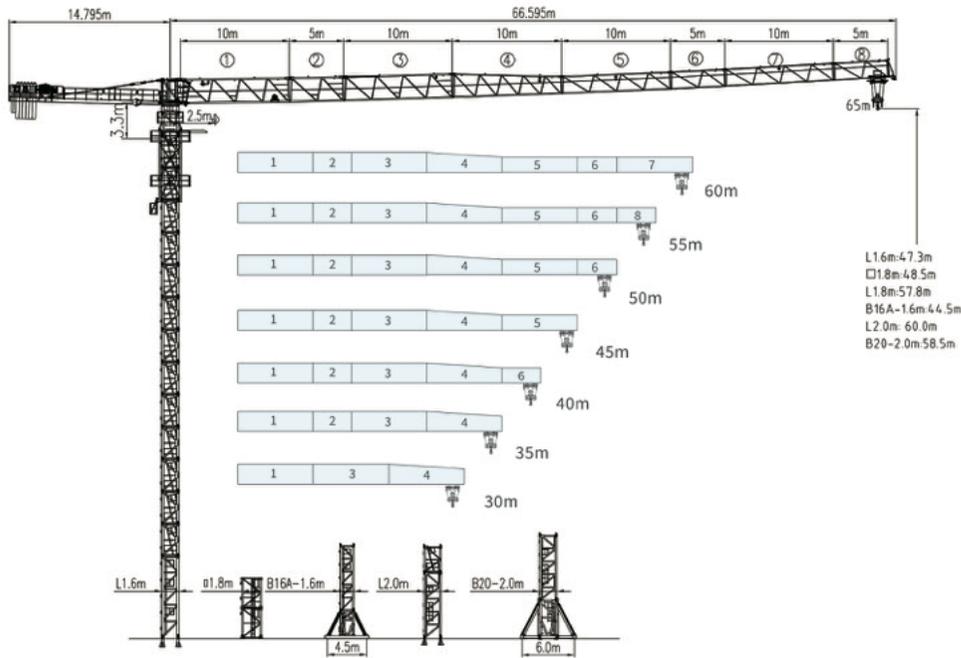
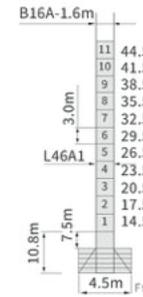


Outline Dimensions

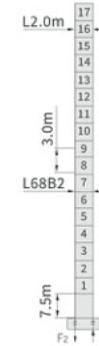


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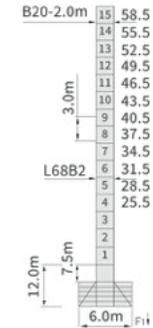
DAHAN 大汉科技



	●	■
F1	81t	80t
⚠	44.5t	



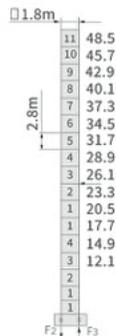
	●	■
F2	128t	178t
F3	88t	143t
⚠	52.5t	



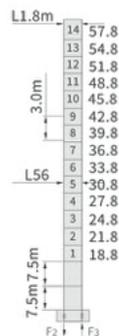
	●	■
F1	86t	100t
⚠	58.5t	

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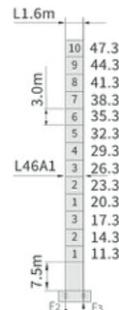
Masts



	●	■
F2	133t	119t
F3	100t	91t
⚠	39.2t	

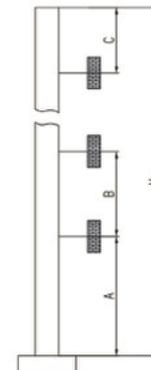


	●	■
F2	159t	205t
F3	123t	174t
⚠	45.0t	



	●	■
F2	149t	137t
F3	115t	108t
⚠	41.0t	

Anchorage



Mast	A	B	C	H
□1.8	40.6m	25.2m	32.2m	200m
L1.8	49.5m	30m	37.5m	237.8m
L46A1	39m	27m	34.5m	200m
L68B2	48m	36m	43.5m	249m

● in service Reaction ■ Out of service Reaction

⚠ Total weight of free standing crane (exclude counter weight & ballast)

Number of tie collors=(H-A-C)/B+1

Load Diagrams 10t														
R _{int}	Fall	RC _{max} (m)	C _{max} (t)	15	20	25	30	35	40	45	50	55	60	65
65m		12.5	10.0	8.22	6.01	4.68	3.79	3.15	2.68	2.31	2.01	1.77	1.57	1.40
		24.0	5.0	5.0	5.0	4.78	3.89	3.25	2.78	2.41	2.11	1.87	1.67	1.50
60m		14.0	10.0	9.30	6.83	5.35	4.37	3.66	3.13	2.72	2.39	2.12	1.90	
		27.0	5.0	5.0	5.0	5.0	4.47	3.76	3.23	2.82	2.49	2.22	2.00	
55m		15.5	10.0	10.0	7.62	5.98	4.89	4.10	3.52	3.06	2.70	2.40		
		30.0	5.0	5.0	5.0	5.0	5.0	4.20	3.62	3.16	2.80	2.50		
50m		16.2	10.0	10.0	7.98	6.25	5.10	4.28	3.66	3.18	2.80			
		30.0	5.0	5.0	5.0	5.0	5.0	4.38	3.76	3.28	2.90			
45m		17.6	10.0	10.0	8.72	6.55	5.59	4.69	4.02	3.50				
		33.7	5.0	5.0	5.0	5.0	5.0	4.79	4.12	3.60				
40m		17.4	10.0	10.0	8.59	6.72	5.46	4.57	3.90					
		33.0	5.0	5.0	5.0	5.0	5.0	4.67	4.0					
35m		18.0	10.0	10.0	8.93	7.00	5.72	4.80						
		33.0	5.0	5.0	5.0	5.0	5.0	4.90						
30m		17.8	10.0	10.0	8.84	6.95	5.70							
		30.0	5.0	5.0	5.0	5.0	5.0							

Load Diagrams 8t														
R _{int}	Fall	RC _{max} (m)	C _{max} (t)	15	20	25	30	35	40	45	50	55	60	65
65m		15.3	8.0	8.0	5.97	4.65	3.77	3.14	2.67	2.30	2.01	1.77	1.57	1.40
		29.1	4.0	4.0	4.0	4.0	3.87	3.24	2.77	2.40	2.11	1.87	1.67	1.50
60m		17.4	8.0	8.0	6.88	5.39	4.39	3.81	3.15	2.73	2.40	2.13	1.90	
		33.3	4.0	4.0	4.0	4.0	4.00	3.78	3.25	2.83	2.50	2.23	2.00	
55m		19.5	8.0	8.0	7.78	6.09	4.96	4.16	3.55	3.08	2.71	2.40		
		37.0	4.0	4.0	4.0	4.0	4.0	4.0	3.65	3.18	2.81	2.50		
50m		20.0	8.0	8.0	8.0	6.27	5.11	4.29	3.67	3.19	2.80			
		38.0	4.0	4.0	4.0	4.0	4.0	4.0	3.77	3.29	2.90			
45m		21.6	8.0	8.0	8.0	6.82	5.58	4.69	4.02	3.50				
		41.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.60				
40m		21.5	8.0	8.0	8.0	6.75	5.49	4.58	3.90					
		40.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0				
35m		22.0	8.0	8.0	8.0	6.97	5.70	4.80						
		35.0	4.0	4.0	4.0	4.0	4.0	4.0						
30m		22.0	8.0	8.0	8.0	6.97	5.70							
		30.0	4.0	4.0	4.0	4.0	4.0							

Mechanisms 8/10t								
Name							Motor power	
		m/min	t	m/min	t			m
Hoisting	8t	30LFV20	0-80	2.0	0-20	8.0	400	30
	10t	45LFV25	0-80	2.5	0-20	10.0	500	45
Trolleying	4JXF4A	0-58m/min						4.0
Slewing	RVF5.5	0-0.6rpm						5.5x2
Travelling	B16A-1.6m:RT443	0-25m/min						5.2x2
Power	380v (±10%)/50Hz	30LFV20:45KW/45LFV25:60KW (Do not contain travelling mechanism)						

Counter weight				
			PHZ2600	PHZ1000
65m	14.795m	17600KG	6	2
60m	14.795m	17600KG	6	2
55m	14.795m	16600KG	6	1
50m	14.795m	15600KG	6	/
45m	14.795m	15000KG	5	2
40m	14.795m	14000KG	5	1
35m	14.795m	12400KG	4	2
30m	14.795m	10400KG	4	/

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