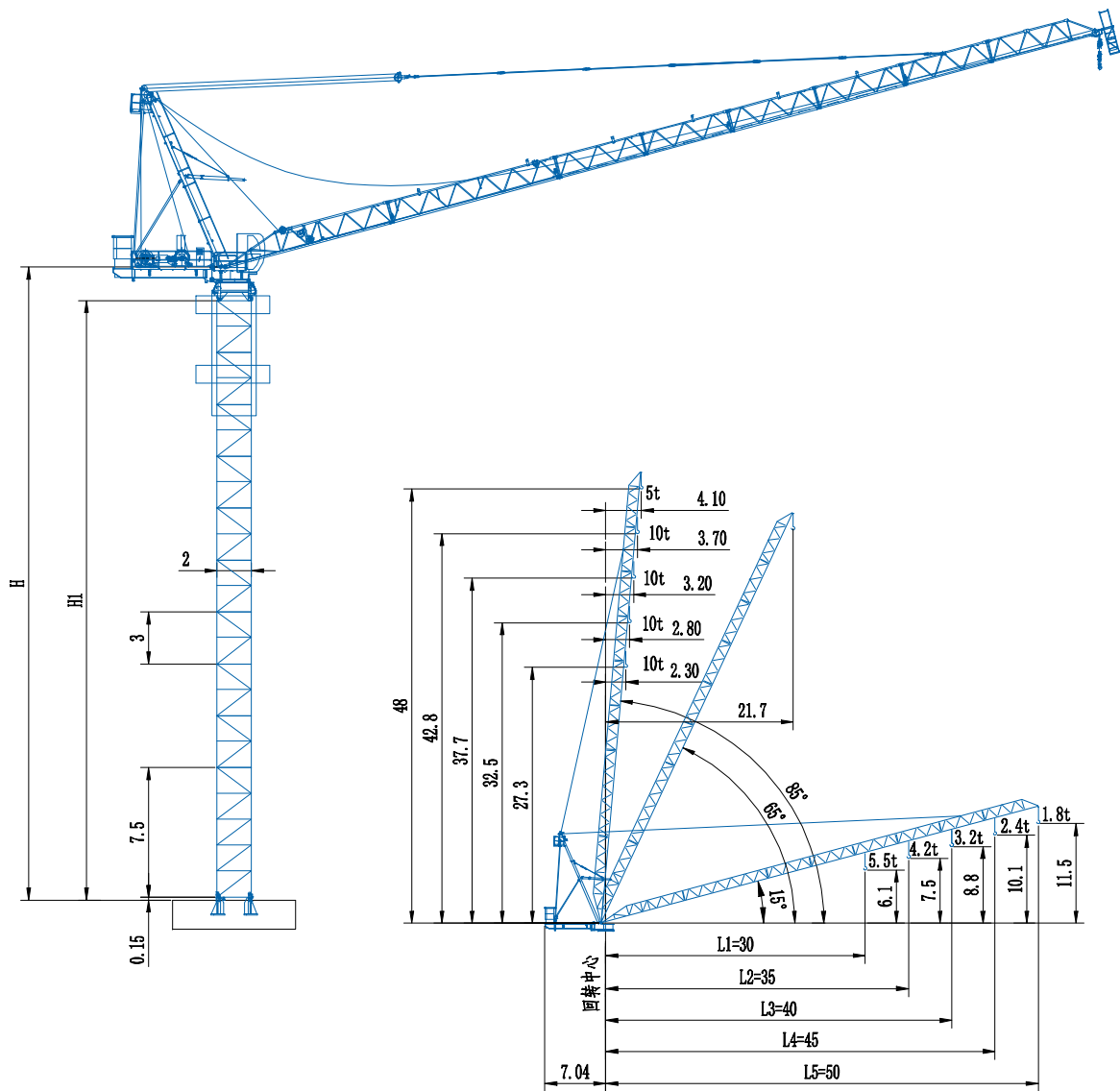


# CCTL140B(D5018B)

## 10t



Radius, angle and elevating capacity

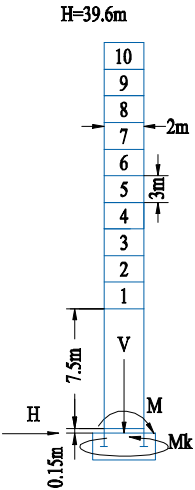
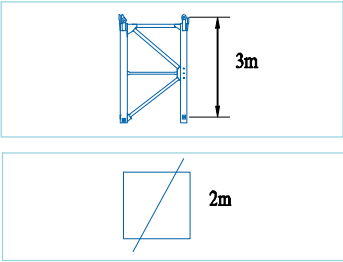


# Masts & Foundation Load

D5018B

Foundation load		In service	Out of service
H	kN	36.0	178.7
V	kN	698.7	658.2
Mk	kN·m	162.9	0
M	kN·m	2629	7443

L68B2



Jib root height H:

Working Radius L1=30m/L2=35m,  
tower configuration 1+11, Jib root height H=45.6m

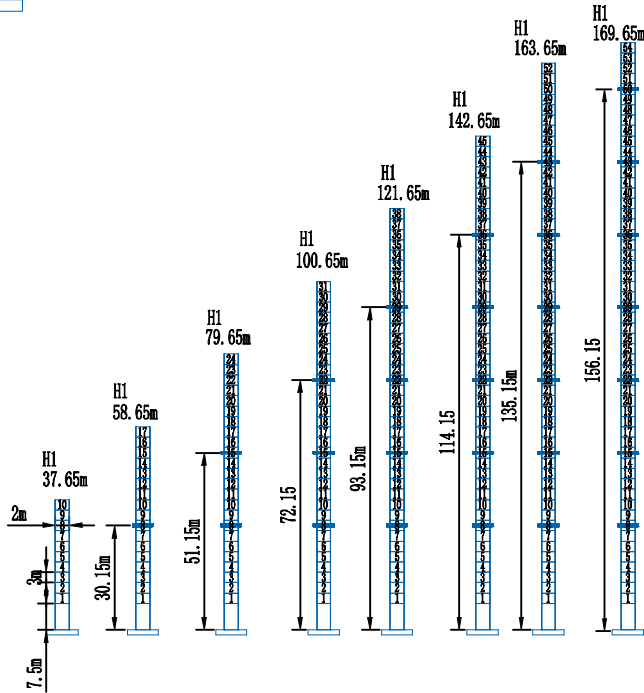
Working Radius L3=40m/L4=45m,  
tower configuration 1+10, Jib root height H=42.6m

Working Radius L5=50m,  
tower configuration 1+9, Jib root height H=39.6m

# Anchorage

Locking wall tie

Loosening wall tie





## Load Diagrams

D5018B

50 m radius							
radius	3~28.4	30	35	40	45	50	
2fall	5000	4610	3600	2850	2270	1800	
45 m radius							
radius	3~17.4	20	22.1	25	29.2	30	35
4fall	10000	8420	7380	6250	5010	4810	3780
3fall		7500		6360	5120	4920	3880
2fall		5000				5010	3980
40 m radius							
radius	3~17.7	20	22.5	25	30	35	40
4fall	10000	8620	7410	6450	5010	3970	3200
3fall		7500		6560	5110	4070	3300
2fall		5000				3970	3200
35 m radius							
radius	3~18.1	20	23.1	25	30	34.9	35
4fall	10000	8620	7330	6680	5230	4220	4200
3fall		7500		6780	5330	4320	4300
2fall		5000					4400
30 m radius							
radius	3~18.3	20	23.5	25	30		
4fall	10000	9020	7380	6840	5400		
3fall		7500		6950	5500		
2fall		5000					

## Mechanisms

Hoisting		Fall	/				
		Speed	m/min	0~31.1	0~62.3	0~15.6	0~31.1
		LoadCapacityWeight	t	5.0	2.3	10	4.6
		Power	kw	37			
Trolleying		Time	min	<3			
		Power	kw	30			
Slewing		Speed	r/min	0~0.67			
		Power	kw	5.5×2			

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Note: Dahan Construction Machinery keeps innovating, so the actual product caused by the product does not match the appearance and technical parameters of the sample. The actual product shall prevail. If there is any change, the company has the final interpretation of the sample. 2019.12 print