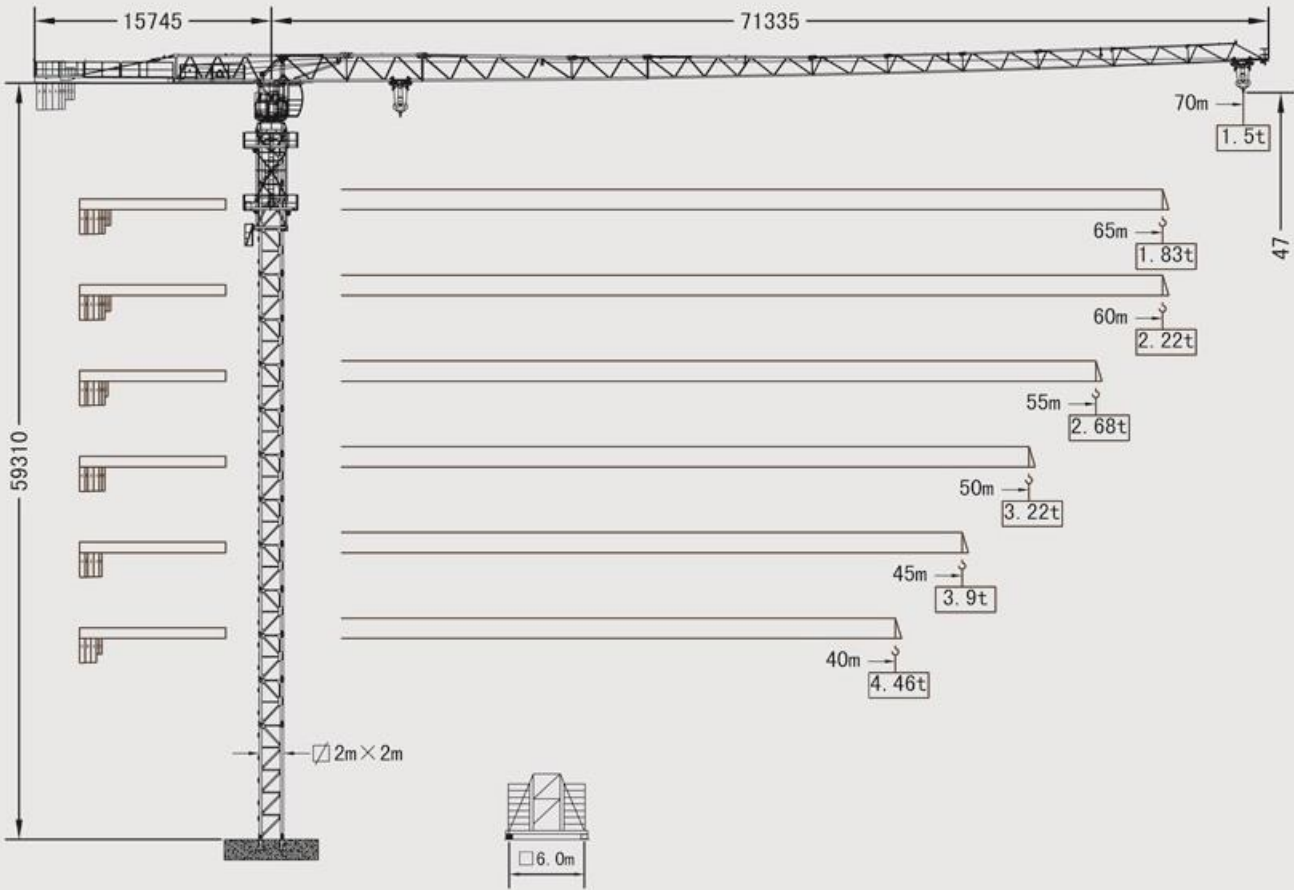


LTT 7015-10

LIFTEC TOPLESS CRANE

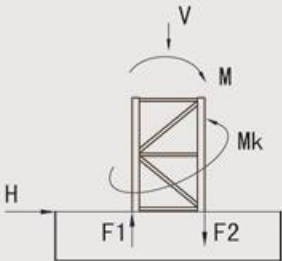


Blance Weight

70m	15.745m	5A+4B+2C=23.0t	50m	15.745m	4A+3B+1C=17.5t
65m	15.745m	5A+4B+1C=22.0t	45m	15.745m	4A+3B+0C=16.5t
60m	15.745m	5A+3B+1C=20.5t	40m	15.745m	3A+3B+0C=13.5t
55m	15.745m	4A+3B+2C=18.5t	● A=3.0t B=1.5t C=1.0t		

Foundation Load

V (KN)	H (KN)	Mk (KN · m)	M (KN · m)	F1 (KN)	F2 (KN)
● 836	● 46	● 230	● 2095	● 577	● 995
■ 961	■ 182	■ 0	■ 4190	■ 1310	■ 1811
● In service		■ Out of service		F Reactions	



[illegible]

Diagram illustrating the step-by-step construction of a 240m wall, showing the cumulative length and the addition of 15m sections at each step:

- Initial wall: 60m
- Step 1: 48. 15m (Total: 75m)
- Step 2: 84. 15m (Total: 90m)
- Step 3: 117. 15m (Total: 105m)
- Step 4: 150. 15m (Total: 120m)
- Step 5: 183. 15m (Total: 135m)
- Step 6: 216. 15m (Total: 150m)
- Final wall: 240m

Hoisting		Fall	/				
		Speed	m/min	0-31	0-62	0-15.5	0-31
		Load Capacity Weight	t	5	2.5	10	5
		Power	KW	45			
Trolleying		Speed	m/min	0~58			
		Power	KW	5.5			
Slewing		Speed	r/min	0~0.67			
		Power	KW	5.5×2			
Jacking		Speed	m/min	0.55			
		Operating Pressure	MPa	25			
		Power	KW	7.5			
Total Power			KW	61.5			