

LC 85 Luffing Crane

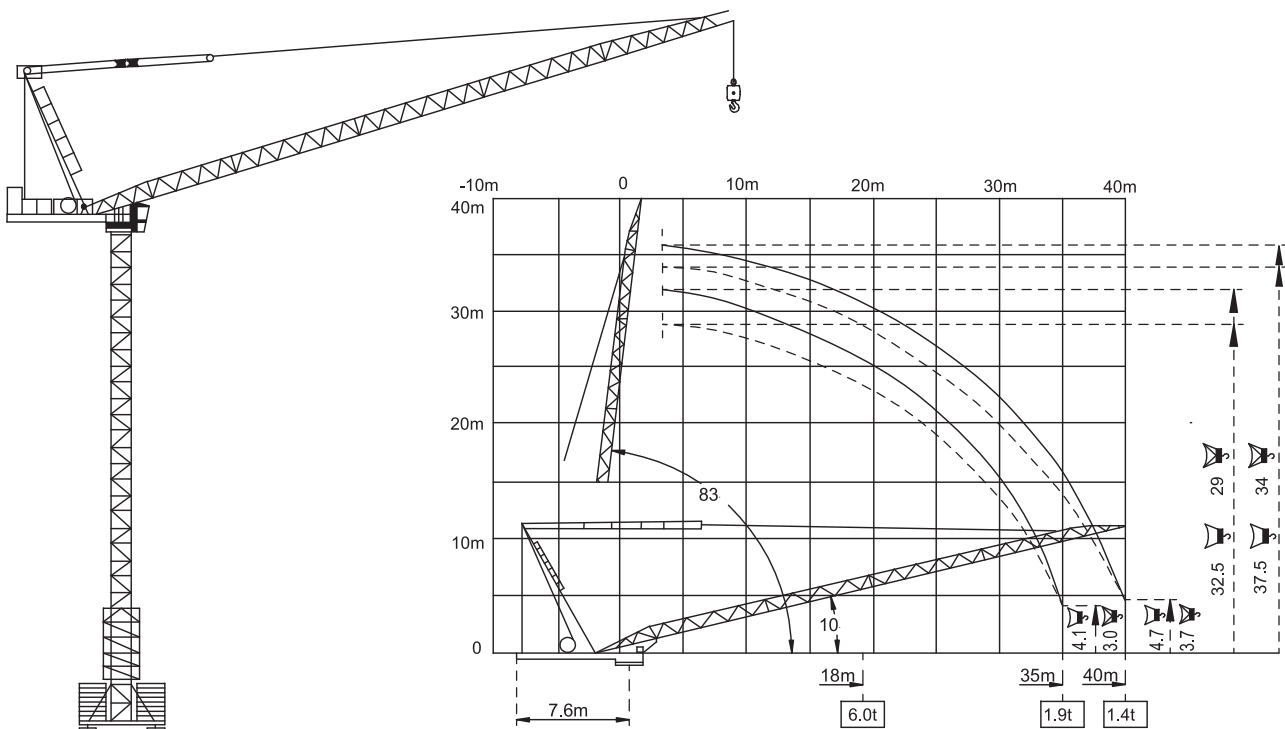
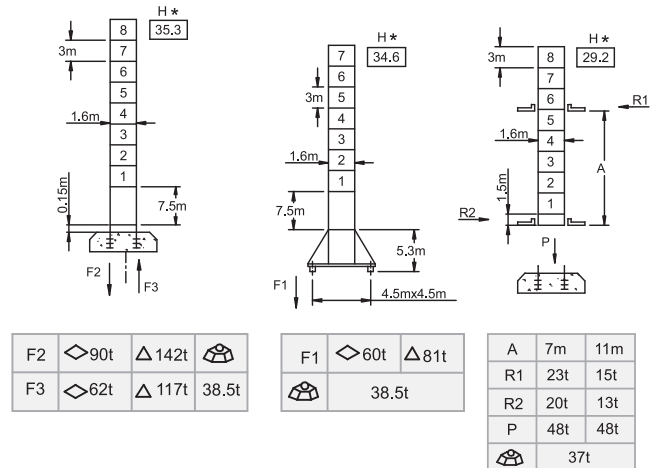
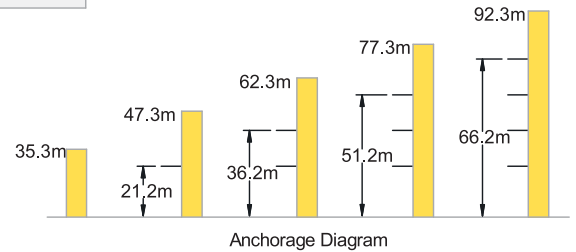
6 t

Load Capacity

Jib Length 40m	Radius (m)	4~18	20	25	28.5	30	32	35	40
	Hoisting Load (t)	6.0	5.2	3.7	2.9	2.6	2.3	1.9	1.4
		3.0				2.7	2.4	2.0	1.5
Jib Length 35m	Radius (m)	4~18	20	25	28.5	30	32	35	
	Hoisting Load (t)	6.0	5.2	3.7	2.9	2.6	2.3	1.9	
		3.0				2.7	2.4	2.0	

Specifications

Hoisting	No of Falls							
	Speed (m/min)		0 ~ 40	0 ~ 66	0 ~ 80	0 ~ 20	0 ~ 33	0 ~ 40
	Hoisting Load (t)		3.0	1.8	1.5	6.0	3.6	3.0
	Power (kw)		24	24	24	24	24	24
Slewing			Speed(rpm)			0 ~ 0.7		
			Power(kw)			6		
Travelling			Speed(rpm)			0 ~ 25		
			Power(kw)			2 x 5.2		
Luffing			Speed(m/min)			≤ 3.0		
			Power(kw)			24		
Main Supply			415V / 50Hz					
Electric Power			54 kw (67.5 kVA)					



F Reaction ◇ In Service △ Out of Service ⬢ Dead weight without load and counter weights but with longest jib and free standing height.

P Vertical Load H Free Standing Height Jib * 40m