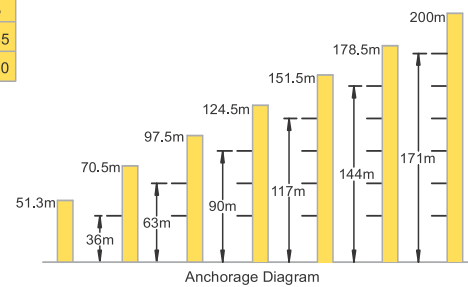


TC 6552 Tower Crane

10 t

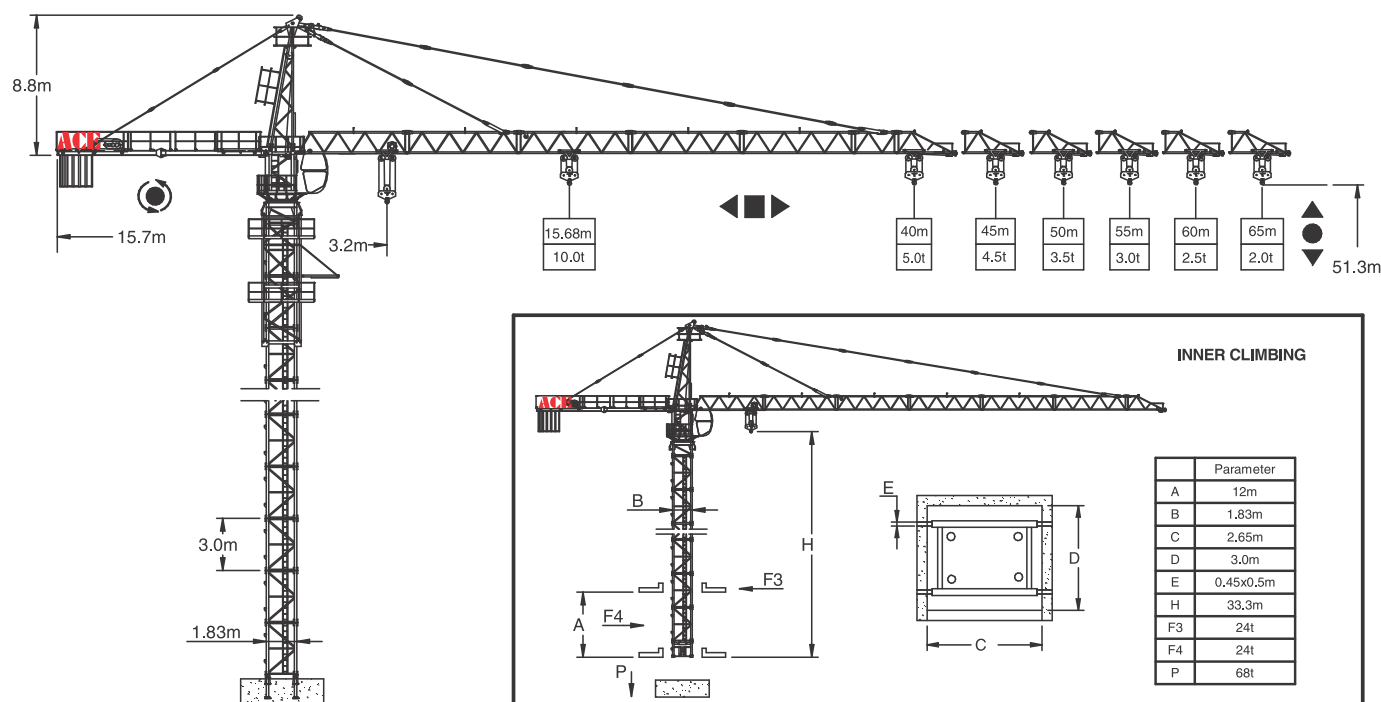
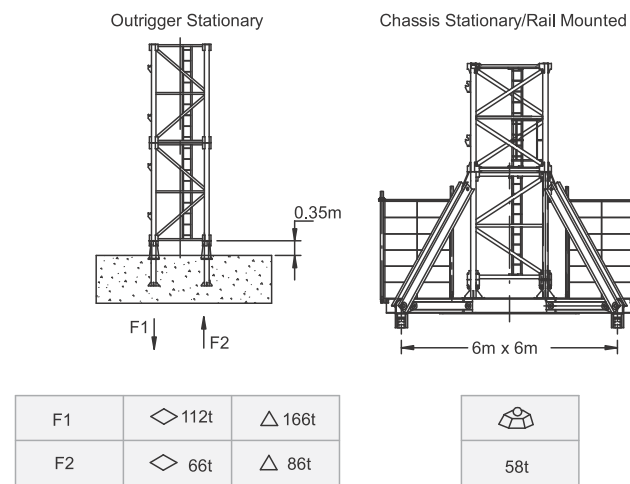
Load Capacity

Jib Length 65m	Radius (m)	3.2~15.68	18	20	22	25	28	30	32	35	38	40	42	45	48	50	52	55	58	60	63	65
	Hoisting Load (t)	10.00	8.48	7.47	6.65	5.68	4.92	4.51	4.15	3.68	3.30	3.07	2.87	2.60	2.36	2.22	2.09	1.92	1.76	1.66	1.53	1.45
Jib Length 60m	Radius (m)	3.2~17.2	18	20	22	25	28	30	32	35	38	40	42	45	48	50	52	55	58	60		
	Hoisting Load (t)	10.00	9.48	8.36	7.45	6.38	5.55	5.09	4.69	4.18	3.75	3.50	3.28	2.98	2.72	2.57	2.42	2.23	2.05	1.95		
Jib Length 55m	Radius (m)	3.2~18.27	20	22	25	28	30	32	35	38	40	42	45	48	50	53	55					
	Hoisting Load (t)	10.00	9.04	8.02	6.70	5.99	5.50	5.07	4.53	4.07	3.81	3.57	3.25	2.97	2.81	2.58	2.45					
Jib Length 50m	Radius (m)	3.2~18.88	20	22	25	28	30	32	35	38	40	42	45	48	50							
	Hoisting Load (t)	10.00	9.34	8.35	7.16	6.24	5.74	5.30	4.73	4.26	3.98	3.74	3.41	3.12	2.95							
Jib Length 45m, 40m	Radius (m)	3.2~21.1	22	25	28	30	32	35	38	40	42	45										
	Hoisting Load (t)	10.00	9.55	8.22	7.19	6.61	6.11	5.48	4.95	4.64	4.36	3.95										



Specifications

Hoisting	No of Falls	0 ~ 45	0 ~ 90	0 ~ 22.5	0 ~ 45
	Speed (m/min)	5.0	2.5	10.0	5.0
Hoisting Load (t)	Power (kw)	45	45	45	45
	Speed (rpm)	0 ~ 0.6			
Slewing	Power (kw)	2 x 5.5			
	Speed (m/min)	0 ~ 60			
Trolley	Power (kw)	5.5			
	Speed (m/min)	0.6			
Climbing	Power (kw)	11			
	Speed (m/min)				
Main Supply		415V / 50Hz			
Electric Power		61.5kw (76.9kVA)			



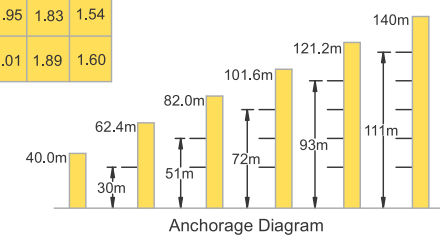
F Reaction ◇ In Service △ Out of Service Dead weight without load and counter weights but with longest jib and free standing height.
P Vertical Load

TC 6040 Tower Crane

5 t

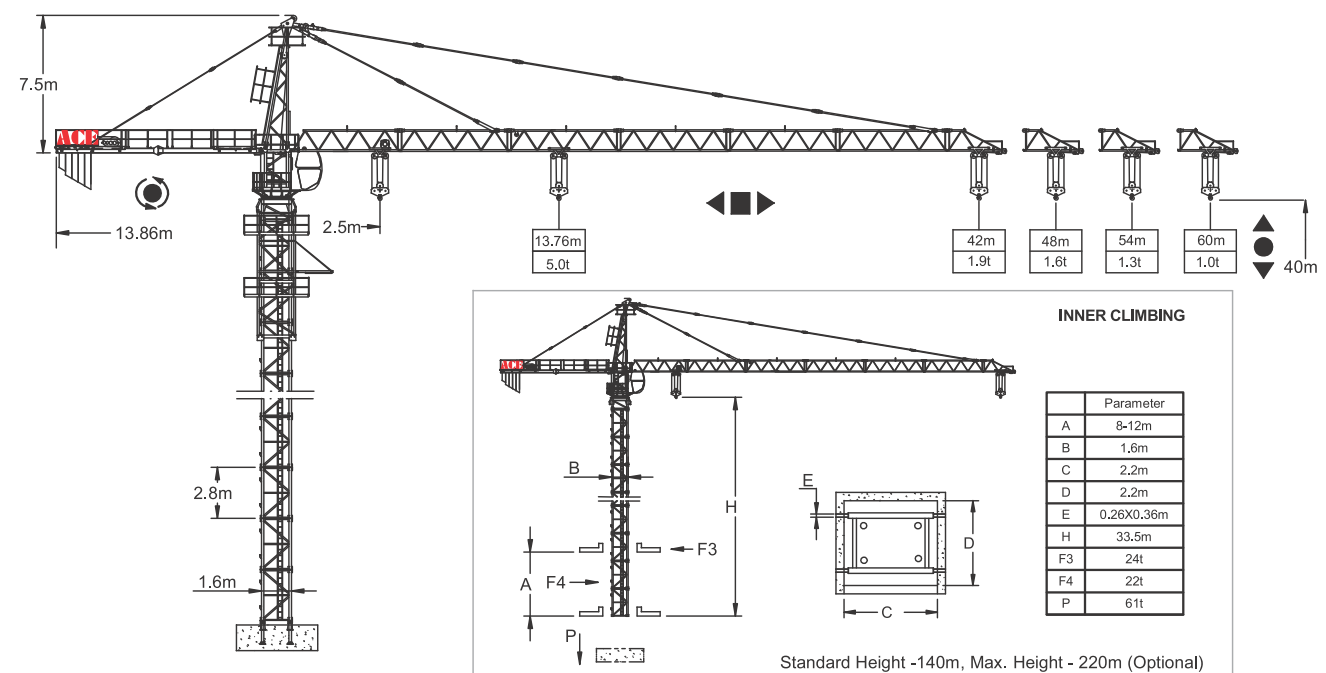
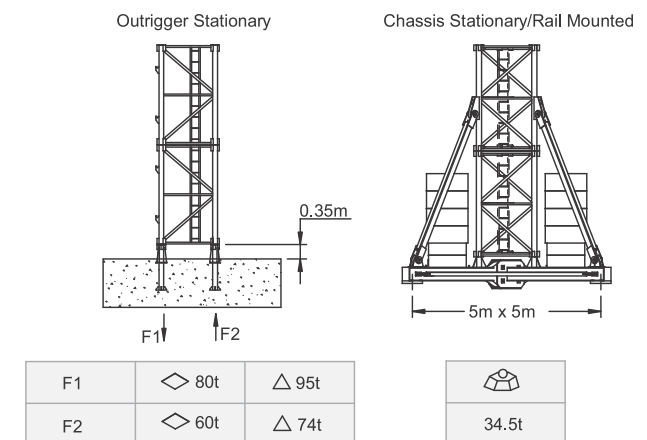
Load Capacity

Jib Length 60m	Radius (m)	2.5~16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	54	56	60
	Hoisting Load (t)	5.00	4.40	3.90	3.48	3.14	2.85	2.61	2.40	2.21	2.05	1.91	1.78	1.66	1.56	1.46	1.38	1.30	1.23	1.10	1.08	0.94
Jib Length 54m	Radius (m)	2.5~16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	54			
	Hoisting Load (t)	5.00	4.83	4.28	3.83	3.46	3.15	2.88	2.65	2.45	2.27	2.12	1.98	1.85	1.74	1.64	1.54	1.46	1.29	1.16	1.14	1.00
Jib Length 48m	Radius (m)	2.5~18	20	22	24	26	28	30	32	34	36	38	40	42	48							
	Hoisting Load (t)	5.00	4.48	4.01	3.63	3.30	3.02	2.78	2.57	2.39	2.23	2.08	1.95	1.83	1.54							
Jib Length 42m	Radius (m)	2.5~18	20	22	24	26	28	30	32	34	36	42										
	Hoisting Load (t)	5.00	4.48	4.01	3.63	3.30	3.02	2.78	2.57	2.39	2.23	1.83										



Specifications

Hoisting	No of Falls							
	Speed (m/min)		11.75	40	80	5.87	20	40
	Hoisting Load (t)		2.5	2.5	1.28	5	5	2.5
	Power (kw)		5	18	18	5	18	18
Slewing			Speed(rpm)		0 ~ 0.6			
			Power(kw)		2 x 2.2			
Trolley			Speed(m/min)		20		40	
			Power(kw)		2.2		3.3	
Climbing			Speed(m/min)		0.55 - 0.7			
			Power(kw)		7.5			
Main Supply			415V / 50Hz					
Electric Power			25.7 kw (32.1kVA)					
Variant Model			6 Ton Max. Capacity Mechanism at 13.76m					

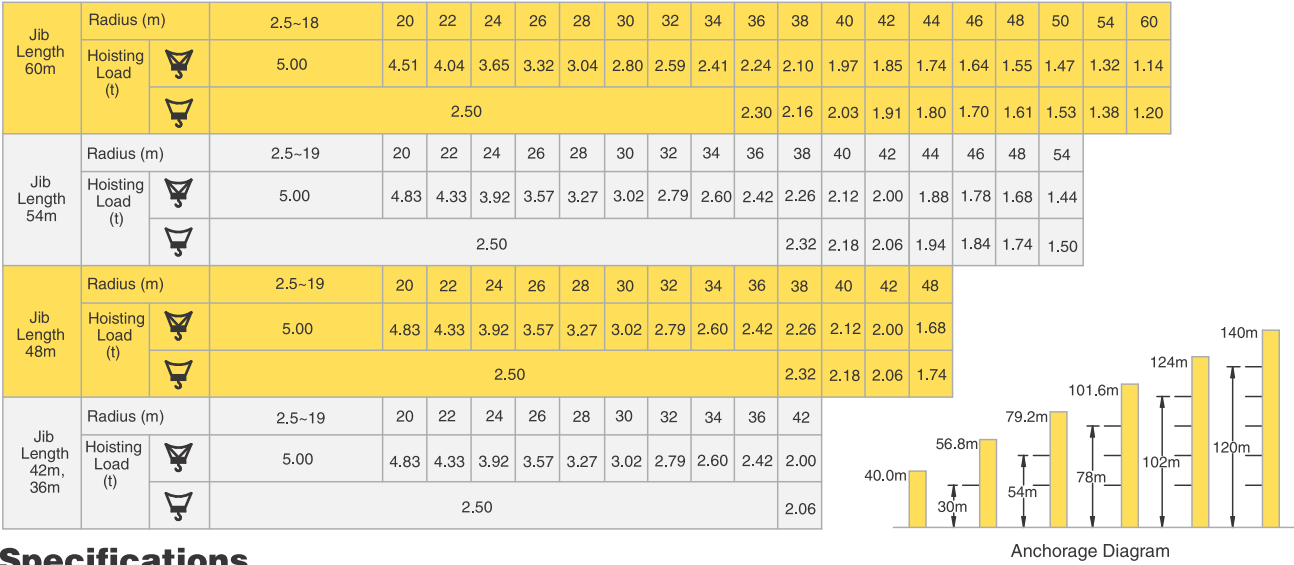


F Reaction ◇ In Service △ Out of Service Dead weight without load and counter weights but with longest jib and free standing height.
P - Vertical Load

TC 6040B Tower Crane

5 t

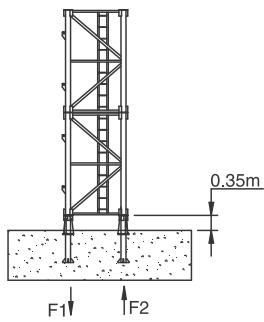
Load Capacity



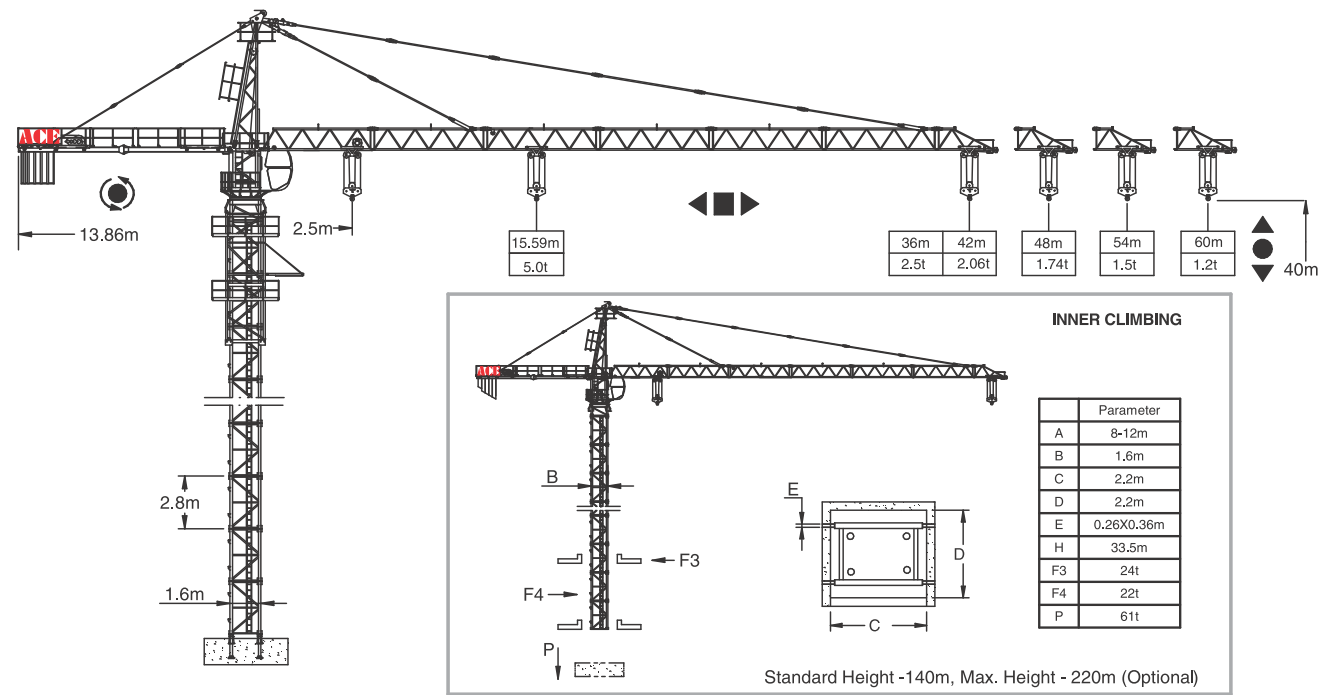
Specifications

Hoisting	No of Falls							
	Speed (m/min)		11.75	40	80	5.87	20	40
	Hoisting Load (t)		2.5	2.5	1.28	5	5	2.56
	Power (kw)		5	18	18	5	18	18
Slewing			Speed(rpm)		0 – 0.6			
			Power(kw)		2 x 2.2			
Trolley			Speed(m/min)		20		40	
			Power(kw)		2.2		3.3	
Climbing			Speed(m/min)		0.55 - 0.7			
			Power(kw)		7.5			
Main Supply			415V / 50Hz					
Electric Power			25.7 kw (32.1kVA)					
Variant Model			6 Ton. Max Capacity Mechanism at 15.53 M					

Outrigger Stationary



F1	◇ 81t	△ 96t	⬢ 34.8t
F2	◇ 61t	△ 75t	

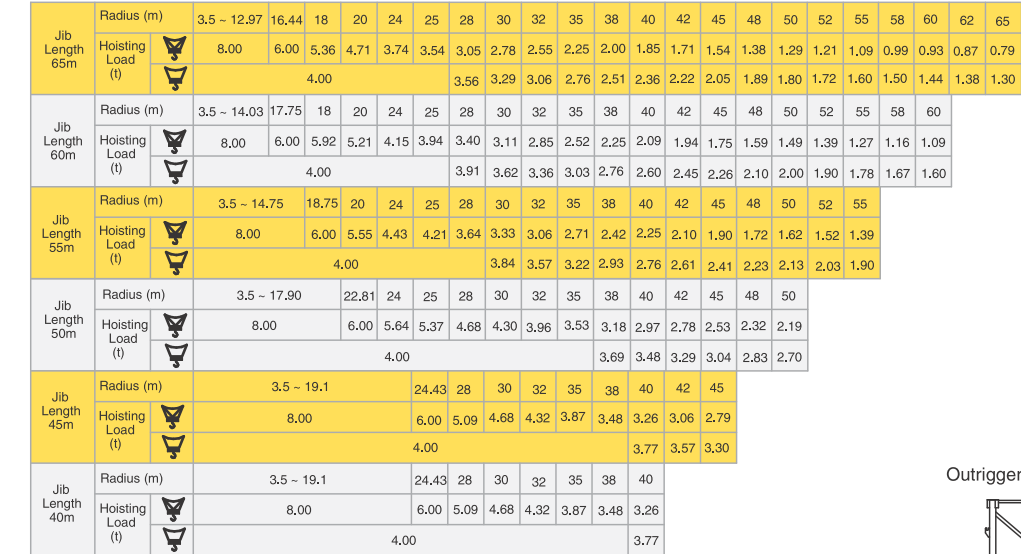


F Reaction ◇ In Service △ Out of Service ⬢ Dead weight without load and counter weights but with longest jib and free standing height.
P - Vertical Load

TC 6544 Tower Crane

8 t

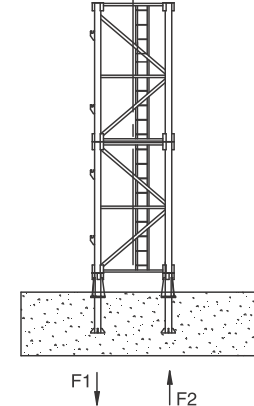
Load Capacity



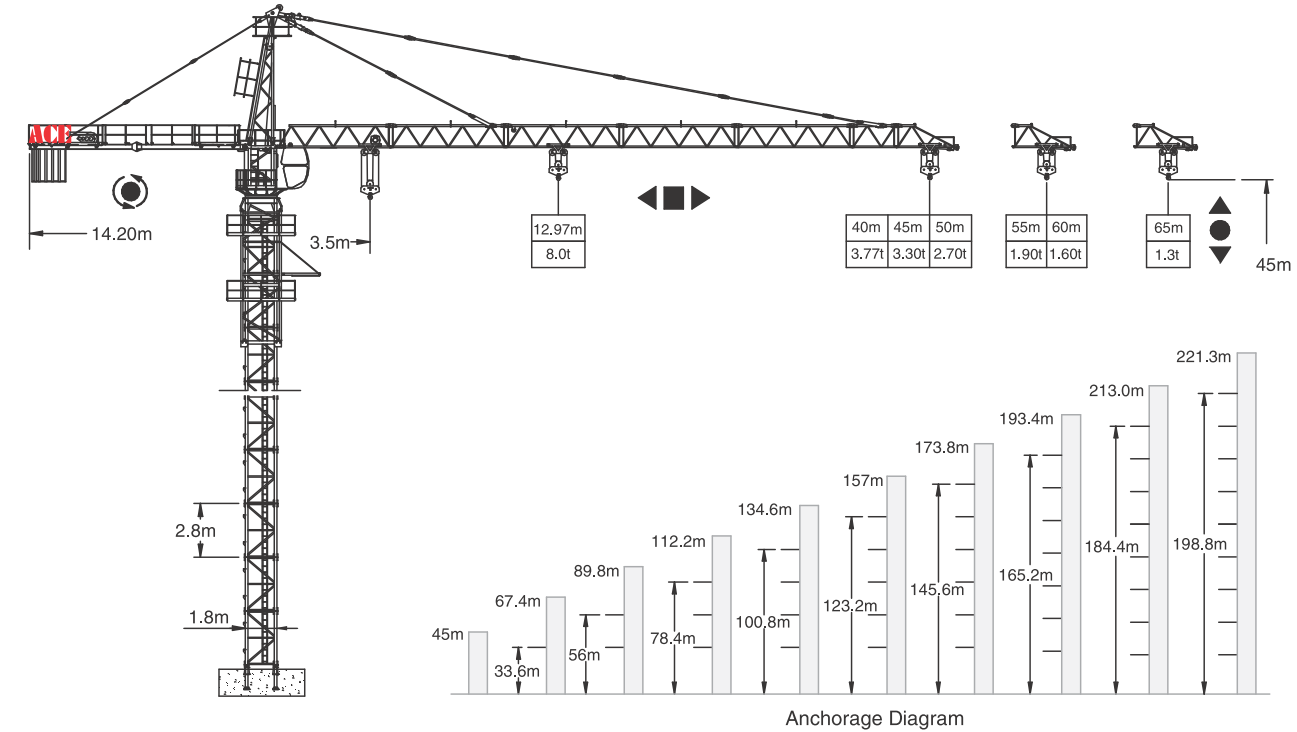
Specifications

Hoisting	No of Falls				
	Speed (m/min)	0 ~ 40	0 ~ 80	0 ~ 20	0 ~ 40
	Hoisting Load (t)	4.0	2.0	8.0	4.0
	Power (kw)	37	37	37	37
Slewing	Speed(rpm)	0 ~ 0.6			
	Power(kw)	2 x 5.5			
Trolley	Speed(m/min)	56			
	Power(kw)	5.5			
Climbing	Speed(m/min)	0.56			
	Power(kw)	7.5			
Main Supply	415V / 50Hz				
Electric Power	53.5kW (66.9kVA)				
Variant Model	6 Ton. Max Capacity Mechanism at 16.44 M				

Outrigger Stationary



F1	◇ 82t	△ 126t	⬢ 52t
F2	◇ 120t	△ 156t	



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