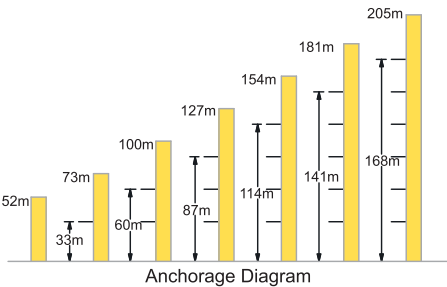


# TC 7052 Tower Crane

12 t

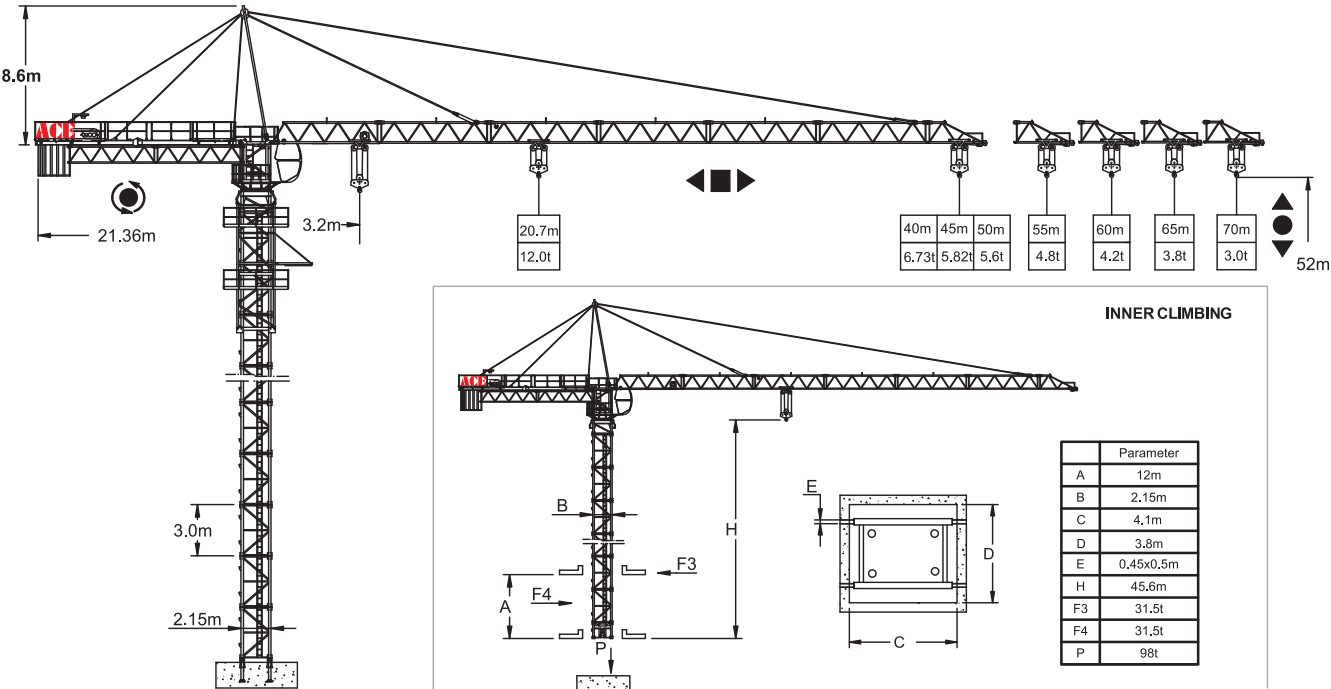
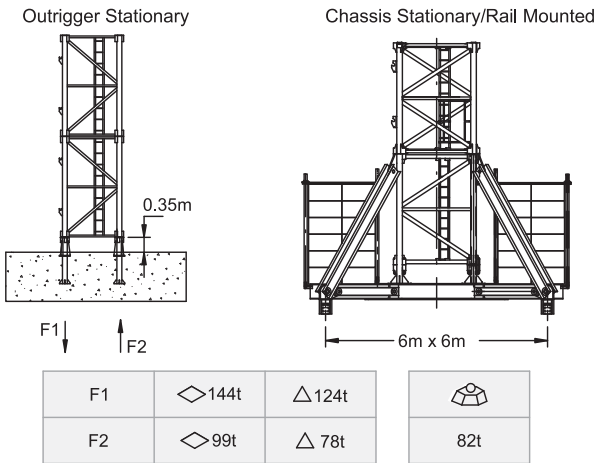
## Load Capacity

Jib Length	Radius (m)	3.2~20.70	22	25	28	30	35	38	40	42	45	48	50	52	55	58	60	62	65	68	70	
70m	Hoisting Load (t)	12.00	11.20	9.61	8.39	7.72	6.39	5.77	5.40	5.07	4.64	4.26	4.03	3.82	3.54	3.28	3.13	2.98	2.78	2.59	2.49	
		6.00								5.91	5.58	5.15	4.77	4.54	4.33	4.05	3.79	3.64	3.49	3.29	3.10	3.00
65m	Radius (m)	3.2~23.0		25	28	30	35	38	40	42	45	48	50	52	55	58	60	62	65			
	Hoisting Load (t)	12.00	10.96	9.59	8.84	7.34	6.66	6.23	5.58	5.37	4.96	4.69	4.46	4.14	3.86	3.68	3.52	3.29				
60m	Radius (m)	3.2~23.0		25	28	30	35	38	40	42	45	48	50	52	55	58	60					
	Hoisting Load (t)	12.00	10.96	9.59	8.84	7.34	6.67	6.23	5.89	5.38	4.97	4.70	4.48	4.15	3.87	3.69						
55m	Radius (m)	3.2~23.7		25	28	30	35	38	40	42	45	48	50	52	55							
	Hoisting Load (t)	12.00	11.30	9.90	9.12	7.58	6.87	6.44	6.07	5.56	5.12	4.86	4.62	4.29								
50, 45, 40m	Radius (m)	3.2~24.6		25	28	30	35	38	40	42	45	48	50									
	Hoisting Load (t)	12.00	11.80	10.30	9.51	7.91	7.17	6.73	6.34	5.82	5.36	5.09										
		6.00								5.87	5.60											



## Specifications

Hoisting	No of Falls	⚙️	⚙️
	Speed (m/min)	0 ~ 40	0 ~ 75
Hoisting Load (t)	6.0	3.0	12.0
Power (kw)	55	55	55
Slewing	Speed (rpm)	0 ~ 0.8	
	Power (kw)	2 x 9	
Trolley	Speed (m/min)	0 ~ 45	
	Power (kw)	7.5	
Climbing	Speed (m/min)	0.5	
	Power (kw)	11	
Main Supply	415V / 50Hz		
Electric Power	80.5 kw (100.6kVA)		



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