

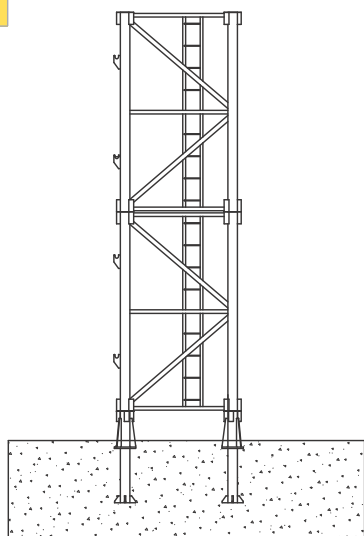
TC 7059 Tower Crane

20 t

Load Capacity

Jib Length 70m	Radius (m)	3.5~21.19	25	30	35	38	40	43	45	48	50	53	55	58	60	63	65	68	70
	Hoisting Load (t)	20.00	16.42	13.16	10.86	9.78	9.15	8.32	7.83	7.17	6.77	6.24	5.92	5.47	5.20	4.83	4.60	4.29	4.09
Jib Length 65m	Radius (m)	3.5~21.72	25	30	35	38	40	43	45	48	50	53	55	58	60	63	65		
	Hoisting Load (t)	20.00	16.92	13.57	11.21	10.10	9.45	8.60	8.10	7.42	7.02	6.47	6.14	5.68	5.41	5.02	4.79		
Jib Length 60m	Radius (m)	3.5~22.46	25	30	35	38	40	43	45	48	50	53	55	58	60				
	Hoisting Load (t)	20.00	17.62	14.15	11.70	10.55	9.88	9.00	8.48	7.78	7.36	6.79	6.45	5.98	5.69				
Jib Length 55m	Radius (m)	3.5~22.80	25	30	35	38	40	43	45	48	50	53	55						
	Hoisting Load (t)	20.00	17.94	14.42	11.93	10.76	10.08	9.18	8.65	7.94	7.52	6.94	6.59						
Jib Length 50, 45, 40m	Radius (m)	3.5~22.96	25	30	35	38	40	43	45	48	50								
	Hoisting Load (t)	20.00	18.09	14.54	12.04	10.86	10.17	9.27	8.74	8.02	7.59								

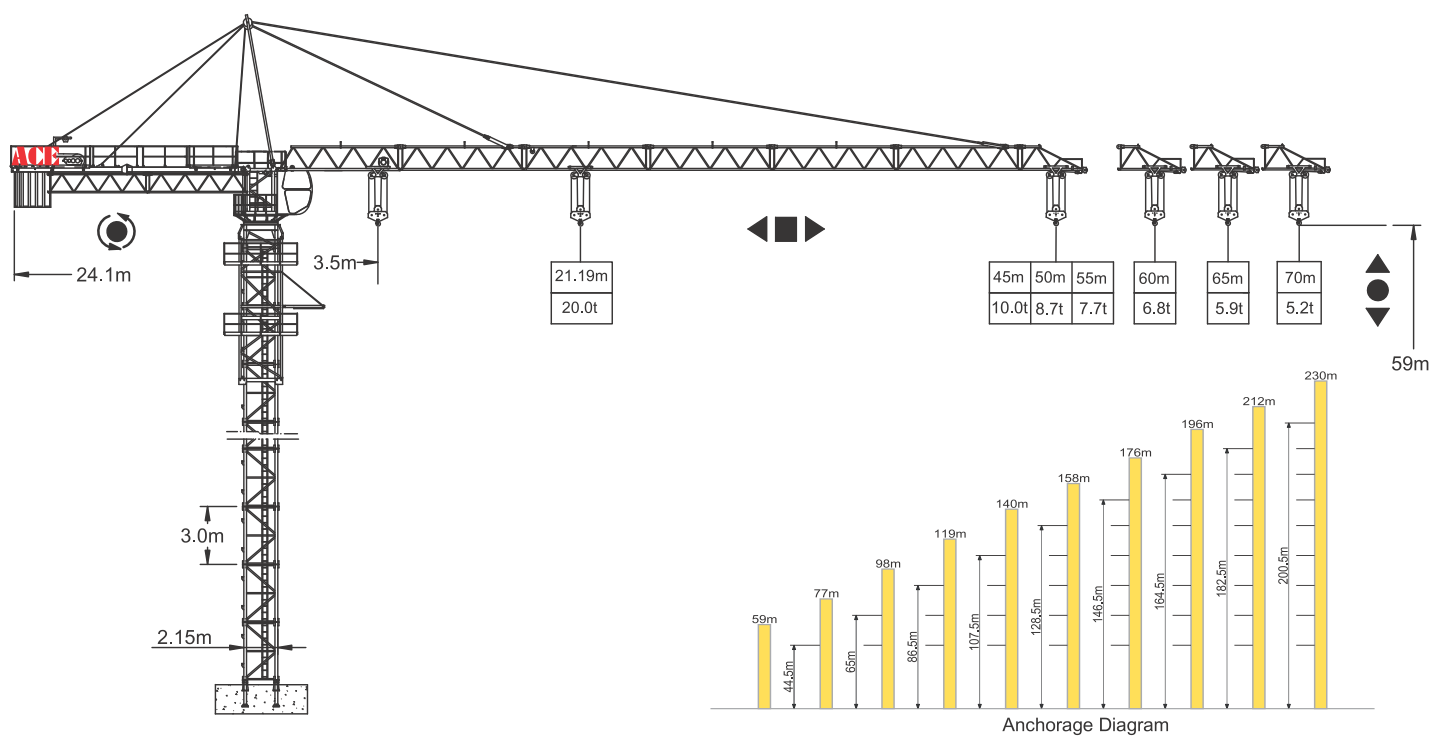
Outrigger Stationary



F1	◇ 143t	△ 171t	⬤ 141t
F2	◇ 240t	△ 256t	

Specifications

Hoisting	No of Falls	⬆	⬆	⬆	⬆
	Speed (m/min)	0 ~ 45	0 ~ 96	0 ~ 22	0 ~ 45
	Hoisting Load (t)	10.0	5.0	20.0	10.0
	Power (kw)	90	90	90	90
Slewing	Speed (rpm)	0 ~ 0.72			
	Power (kw)	3 x 5.5			
Trolley	Speed (m/min)	0 ~ 100			
	Power (kw)	11			
Climbing	Speed (m/min)	0.46			
	Power (kw)	11			
Main Supply		415V / 50Hz			
Electric Power		117.5 kw (146.9 kVA)			



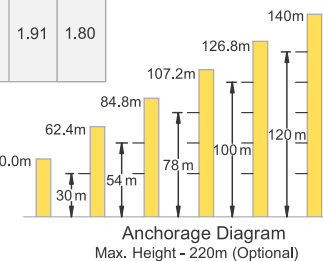
F Reaction ◇ In Service △ Out of Service ⬤ Dead weight without load and counter weight but with longest jib and free standing height.

TC 5040 Tower Crane

5 t

Load Capacity

Jib Length 50m	Radius (m)	2.5~16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50
	Hoisting Load (t)	5.00	4.56	4.04	3.62	3.27	2.97	2.72	2.50	2.31	2.15	2.00	1.87	1.75	1.64	1.54	1.46	1.37	1.30
Jib Length 44m	Radius (m)	2.5~18	20	22	24	26	28	30	32	34	36	38	40	42	44				
	Hoisting Load (t)	5.00	4.62	4.14	3.74	3.41	3.13	2.88	2.67	2.48	2.31	2.16	2.03	1.91	1.80				
Jib Length 38m, 32m, 26m	Radius (m)	2.5~18	20	22	24	26	28	30	32	34	36	38							
	Hoisting Load (t)	5.00	4.88	4.38	3.96	3.61	3.31	3.05	2.83	2.63	2.46	2.30							



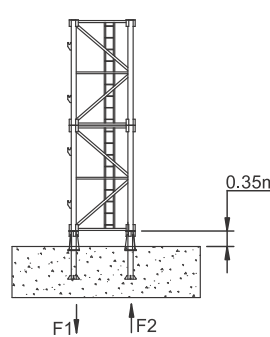
Note:-

TC 5040 is also available with 32 Mtrs & 26 Mtrs Jib length optionally

Specifications

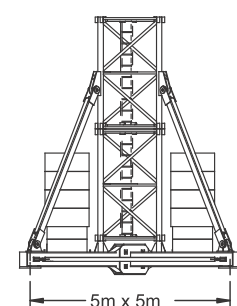
Hoisting	No of Falls							
	Speed (m/min)		11.75	40	80	5.87	20	40
	Hoisting Load (t)		2.5	2.5	1.28	5	5	2.56
	Power (kw)		5	18	18	5	18	18
Slewing		Speed(rpm)	0 ~ 0.6					
		Power(kw)	5.5					
Trolley		Speed(m/min)	40			20		
		Power(kw)	3.3			2.2		
Climbing		Speed(m/min)	0.55 - 0.7					
		Power(kw)	5.5					
Main Supply		415V / 50Hz						
Electric Power		26.8kw (33.5kVA)						
Optional		6 Ton Max. Capacity Mechanism at 14.16m						

Outrigger Stationary

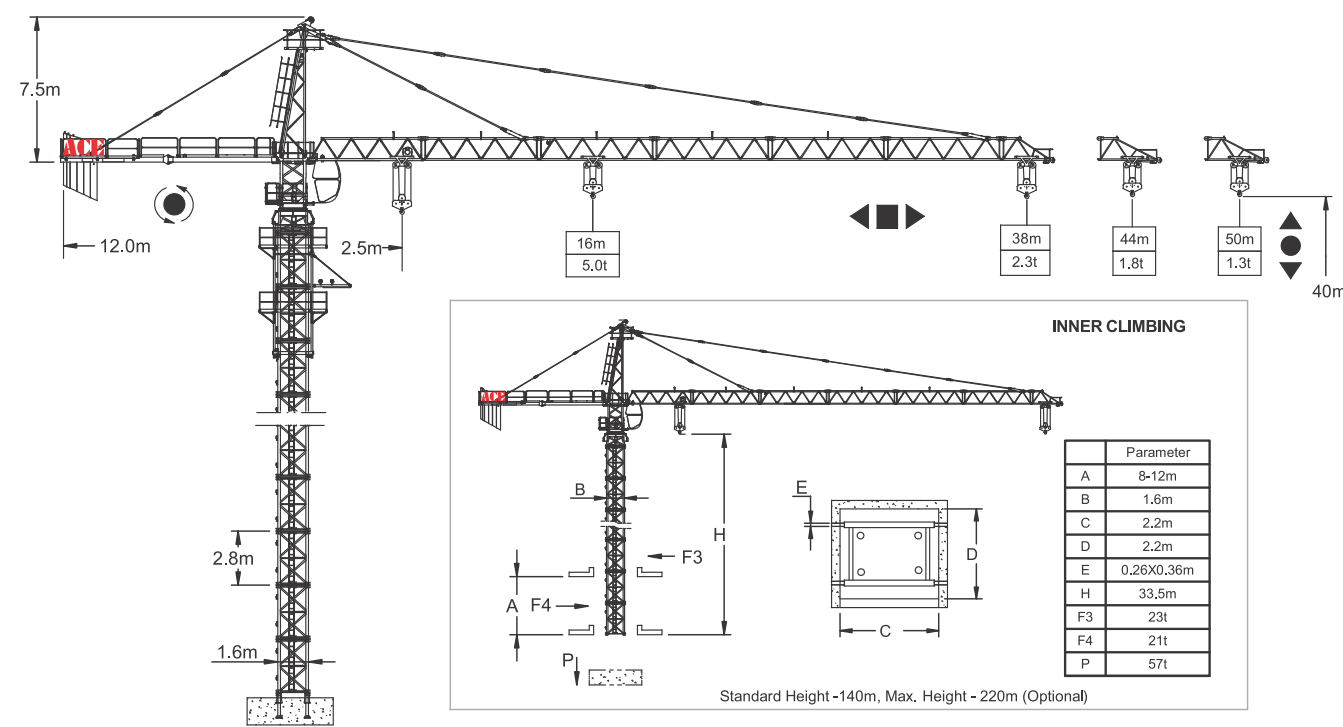


F1	◇ 68t	△ 86t
F2	◇ 46t	△ 71t

Chassis Stationary/Rail Mounted



31t

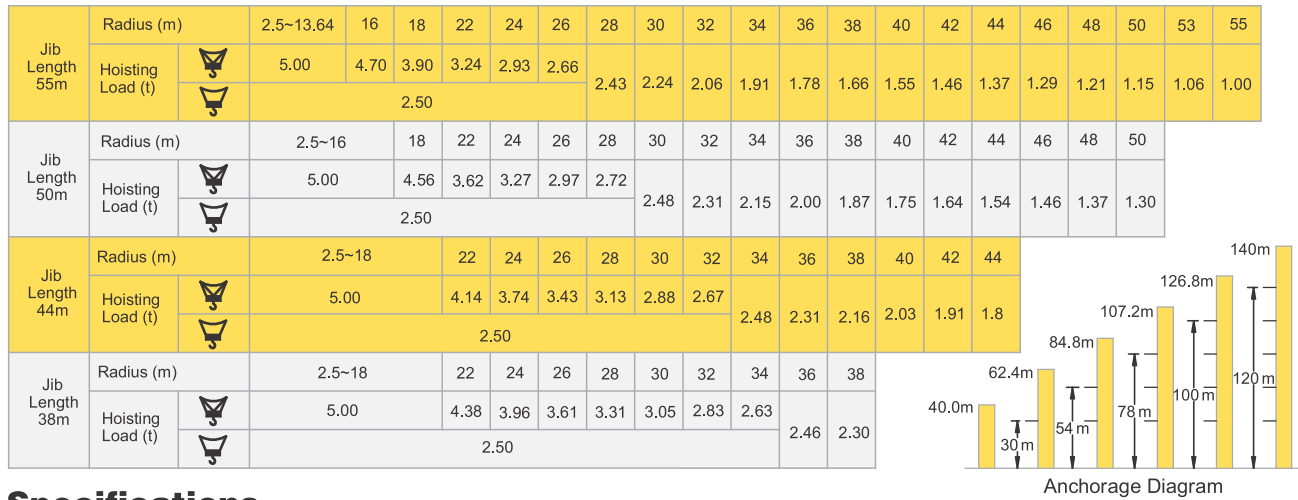


F Reaction ◇ In Service △ Out of Service ⬤ Dead weight without load and counter weights but with longest jib and free standing height.
P - Vertical load

TC 5540 Tower Crane

5 t

Load Capacity

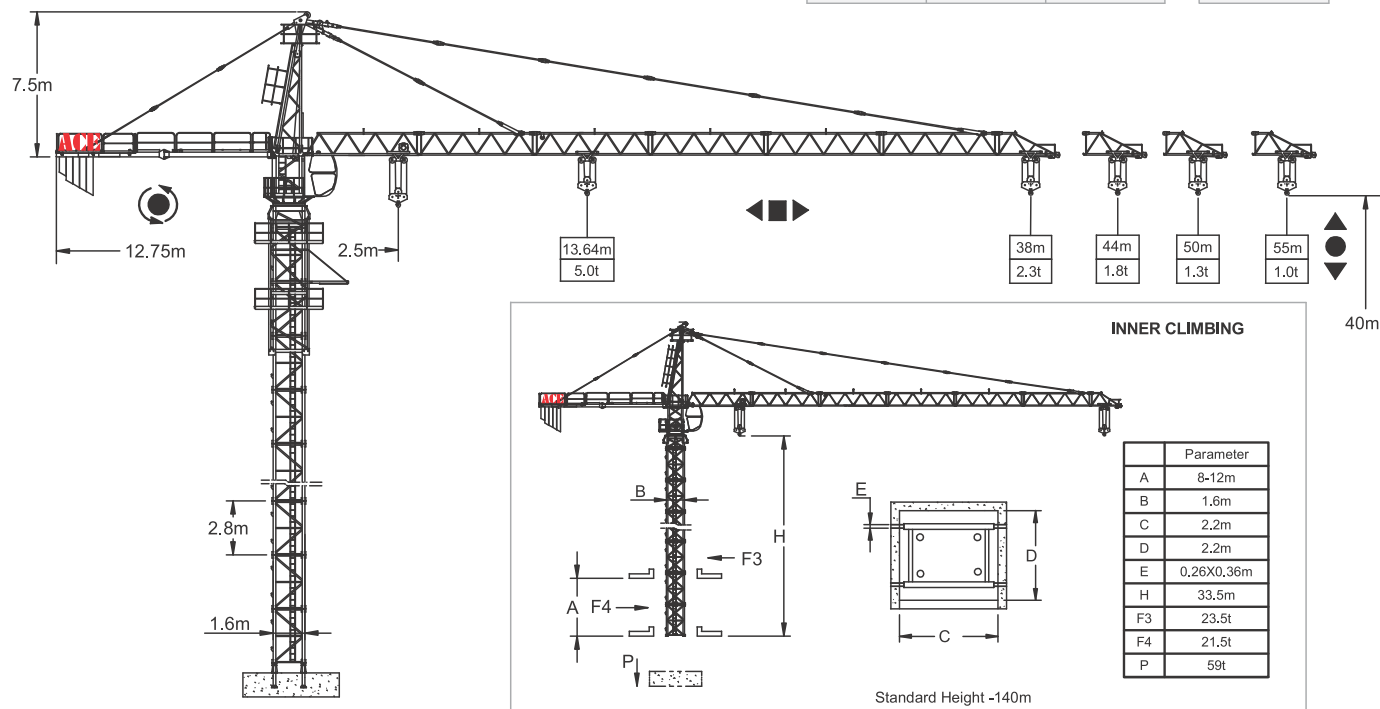
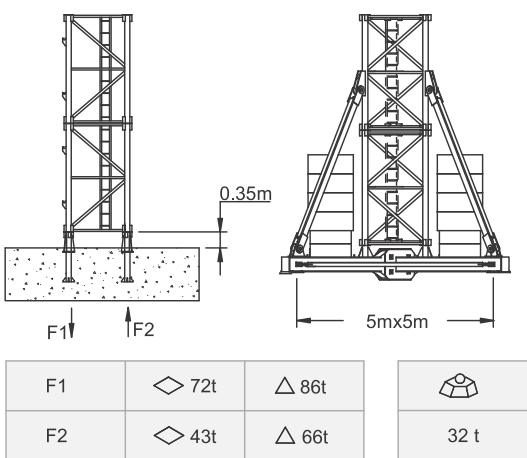


Specifications

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)		40		20	
			Power(kw)		3.3		2.2	
Climbing			Speed(m/min)		0.55 - 0.7			
			Power(kw)		5.5			
Main Supply			415V / 50Hz					
Electric Power			25.7kw (32.1 kVA)					
Variant Model			6 Ton Max. Capacity Mechanism at 13.64m					

Outrigger Stationary

Chassis Stationary/Rail Mounted

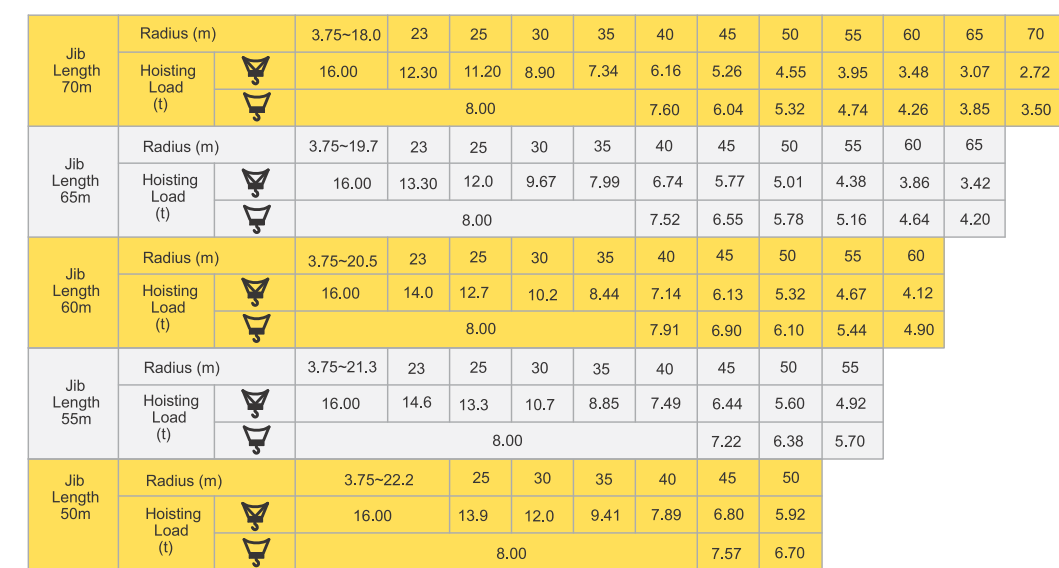


F Reaction ◊ In Service △ Out of Service ⊕ Dead weight without load and counter weights but with longest jib and free standing height.
P - Vertical Load

TC 7054 - Tower Crane

16 t

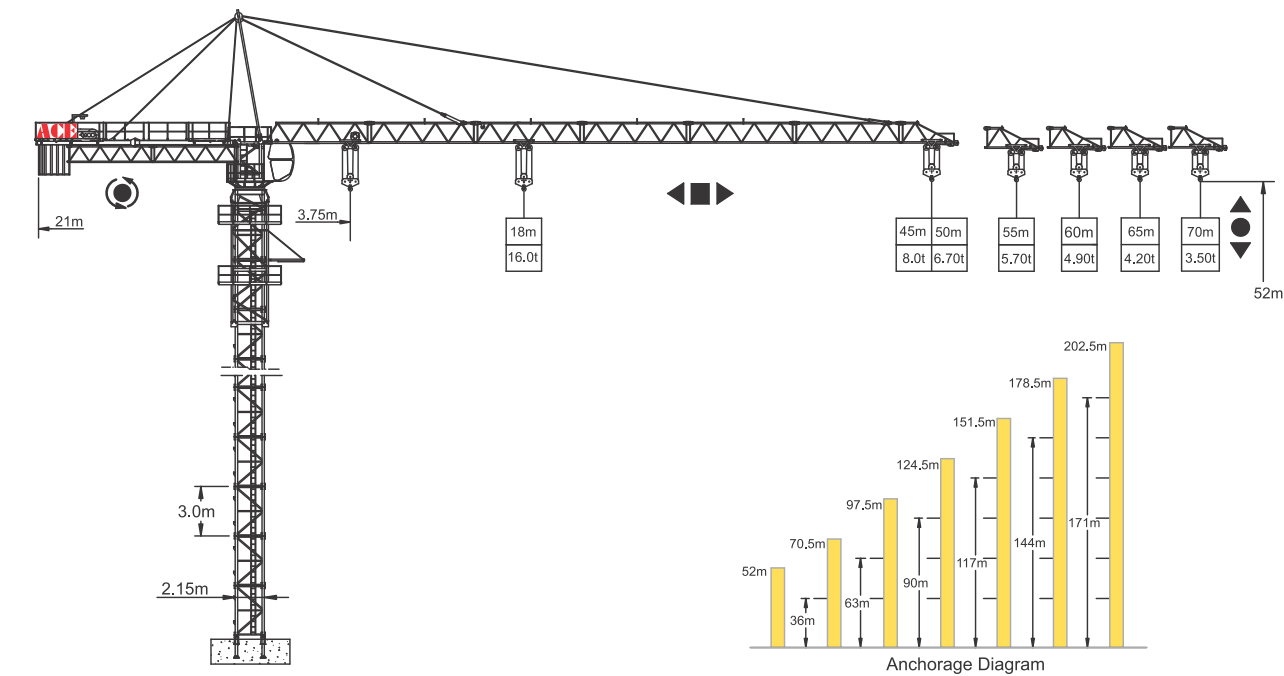
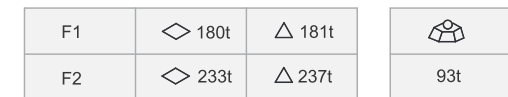
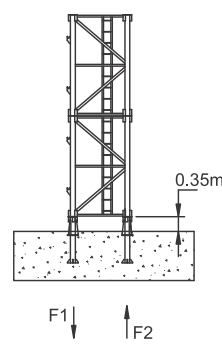
Load Capacity



Specifications

Hoisting	No of Falls				
	Speed (m/min)	0 ~ 33	0 ~ 66	0 ~ 16.5	0 ~ 33
	Hoisting Load (t)	8.0	4.0	16.0	8.0
	Power (kw)	55	55	55	55
Slewing	Speed(rpm)	0 ~ 0.8			
	Power(kw)	2 x 9			
Trolley	Speed(m/min)	0 ~ 6			
	Power(kw)	7.5			
Climbing	Speed(m/min)	0.5			
	Power(kw)	15			
Main Supply		415V / 50Hz			
Electric Power		80.5 kw (100.6kVA)			

Outrigger Stationary



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