



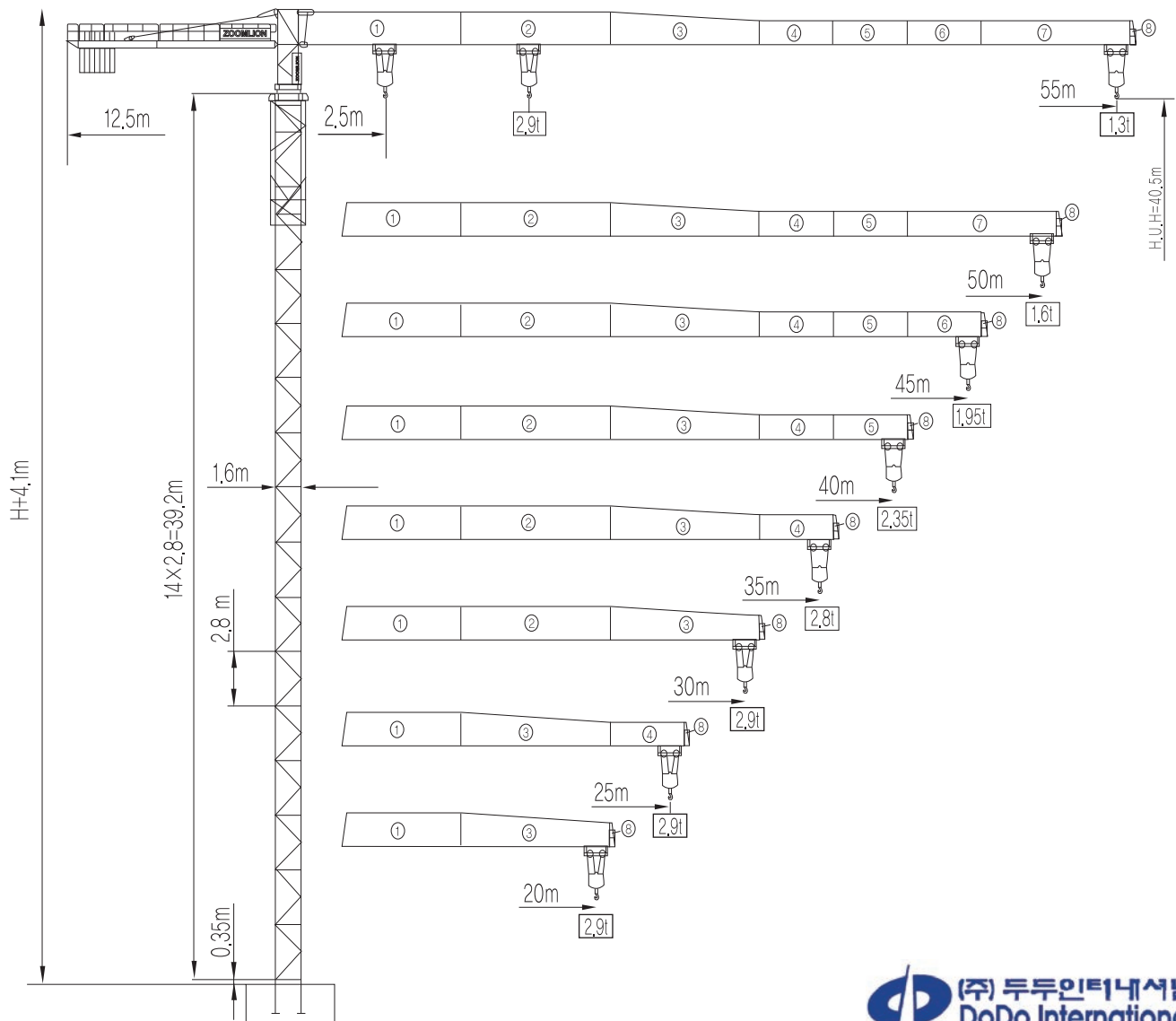
Registered ISO 14001 : 2004
Registered ISO 9001 : 2008



DODO INTERNATIONAL

TCT5513

WIRELESS REMOTE CONTROL

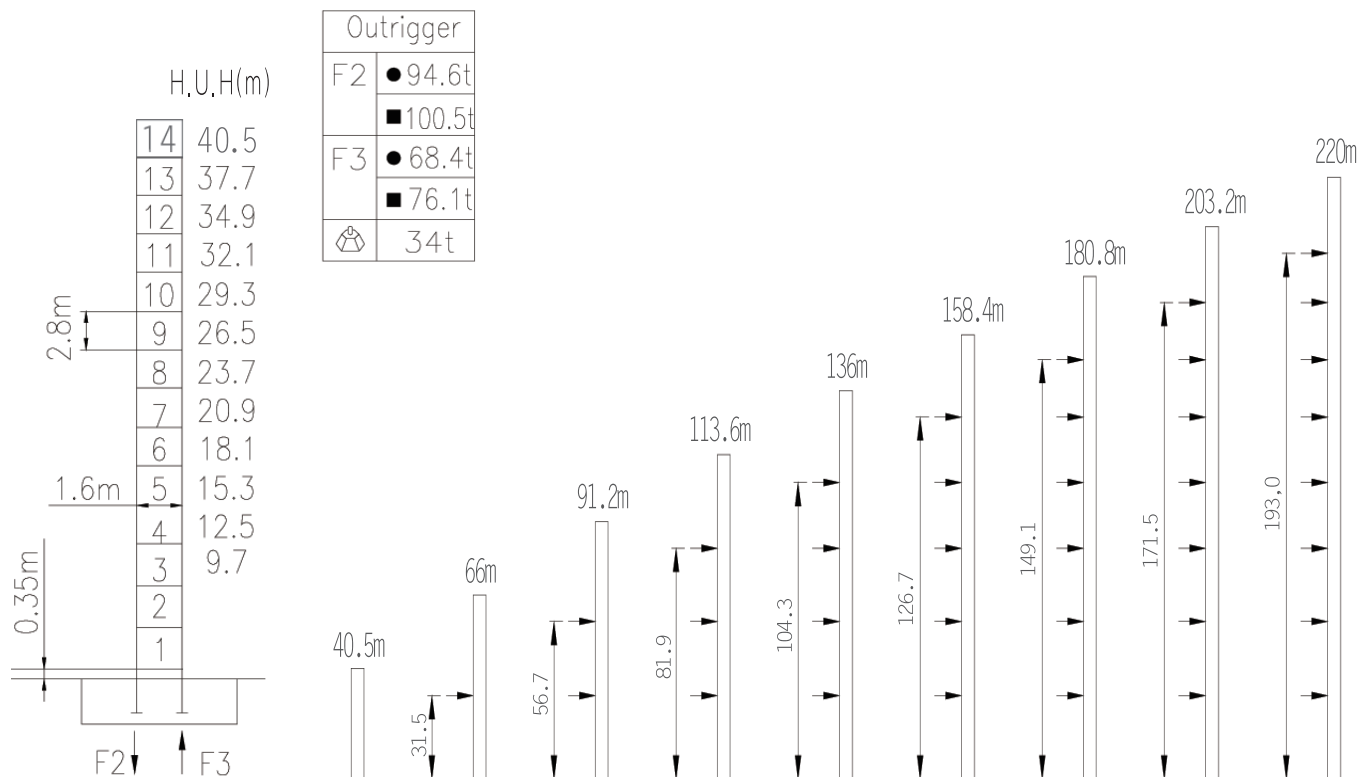


Load Capacity

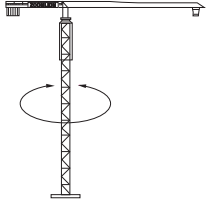
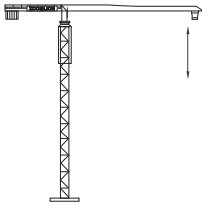


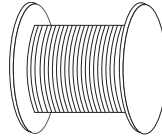
55m Jib	⤵	Radius(m)	2.5~29.7	30.0	32.5	35.0	37.5	40.0	42.5	45.0	47.5	50.0	52.5	55.0
		Load(t)	2.90	2.87	2.60	2.37	2.17	2.00	1.85	1.71	1.59	1.48	1.38	1.30
50m Jib	⤵	Radius(m)	2.5~31.3		32.5	35.0	37.5	40.0	42.5	45.0	47.5	50.0		
		Load(t)	2.90		2.82	2.57	2.35	2.16	2.00	1.85	1.72	1.60		
45m Jib	⤵	Radius(m)	2.5~32.7			35.0	37.5	40.0	42.5	45.0				
		Load(t)	2.90			2.70	2.47	2.28	2.10	1.95				
40m Jib	⤵	Radius(m)	2.5~33.7			35.0	37.5	40.0						
		Load(t)	2.90			2.78	2.55	2.35						
35m Jib	⤵	Radius(m)	2.5~34.0			35.0								
		Load(t)	2.90			2.80								
30m Jib	⤵	Radius(m)	2.5~30.0											
		Load(t)	2.90											
25m Jib	⤵	Radius(m)	2.5~25.0											
		Load(t)	2.90											
20m Jib	⤵	Radius(m)	2.5~20.0											
		Load(t)	2.90											

Counter-jib ballast			3500 - 3000 - 1000 kg		
⚙️	🏗️	⚖️ (kg)	PHZ3500	PHZ3000	PHZ1000
55m	12.5m	15000	2	2	2
50m	12.5m	14000	2	2	1
45m	12.5m	13000	2	2	0
40m	12.5m	12000	2	1	2
35m	12.5m	11000	2	1	1
30m	12.5m	9500	1	2	0
25m	12.5m	7500	1	1	1
20m	12.5m	6500	1	1	0

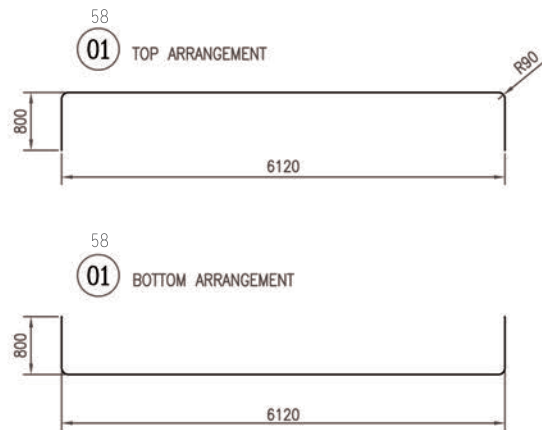
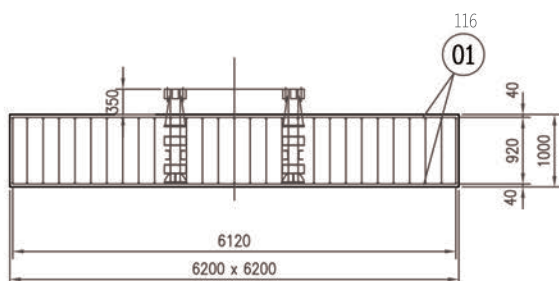
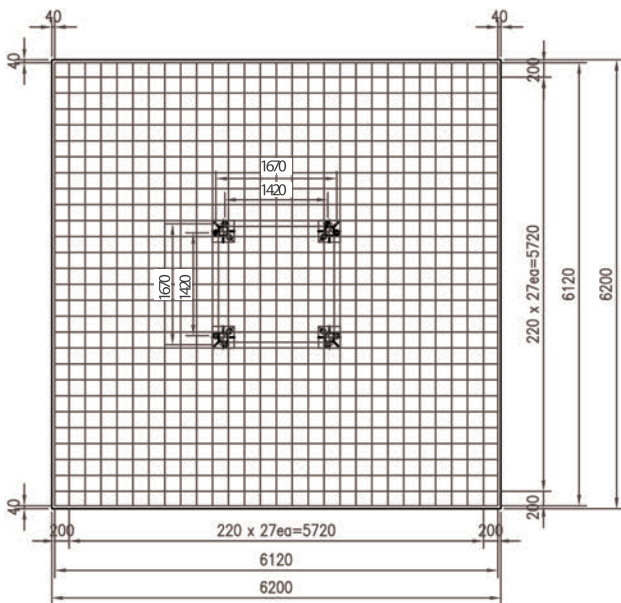
Mast & Tie Schedule



Mechanisms

	Slewing			Hoisting				
	0~0.72rpm	3.2KW		III		1.5t	80m/min	24kw
Trolley		0~60m/min	3.3KW	II		2.9t	40m/min	
Power Supply				380V (+10% - 10%) 60Hz		Total Motor Output		
	Hoist Wire		12mm, 350m					
	Trolley Wire		8mm, 105 + 67m					

Foundation



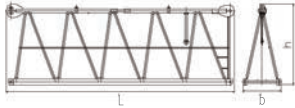

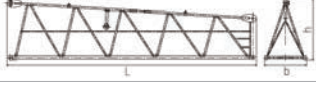


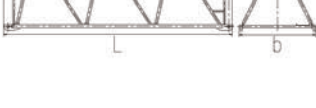
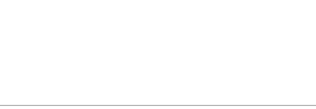
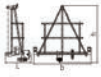
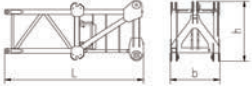
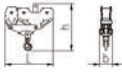


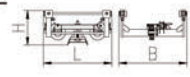
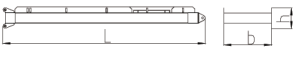
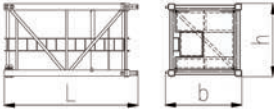

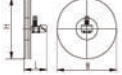
NOTE

1. JIB55m, H.U.H 40.5m 사양 기초배근도임.
2. 이음 길이는 상기 치수 이상으로 할 것.

CONCRETE VOLUME	33.64m ³
GRAVITY OF CONCRETE	2400kg/m ³
STRENGTH OF CONCRETE GRADE	240kg/cm ²
BEARING POWER OF THE SOIL (Pmax)	20tonf/m ²

01	TOP&BOT. R-BAR	ROD ø22	SD40	116	7720L
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Packing List

No.	Description	Sketch	L(m)	W(m)	H(m)	Weight per piece (t)	Q'ty
1	Jib 1		10.3	1.4	2.1	2.05	1
2	Jib 2		10.2	1.2	1.95	1.40	1
3	Jib 3		10.2	1.1	1.86	0.95	1
4	Jib 4		5.3	1.1	1.35	0.40	1
5	Jib 5		5.3	1.1	1.35	0.36	1
6	Jib 6		5.2	1.1	1.35	0.28	1
7	Jib 7		10.2	1.1	1.35	0.48	1
8	Jib 8		0.90	1.4	1.5	0.09	1
9	Slewing mast		4.1	1.4	1.6	1.5	1
10	Lifting hook		1.1	0.5	1.6	0.26	1
11	Climbing frame		6.05	2.35	2.25	3.45	1
12	Slewing assembly		1.8	1.7	1.9	2.34	1
13	Trolleying Mechanism		1.8	1.5	0.9	0.29	1
14	The front section of counter-jib		12.0	1.46	1.28	2.5	1
15	Base Tower Secion		2.8	1.8	1.75	0.88	1
16	Sheet Section		2.8	1.8	1.75	0.80	12
17	Cable Reel		0.85	2.20	2.20	0.75	1