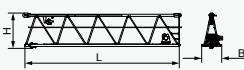
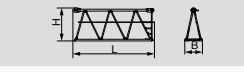
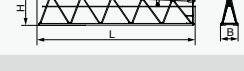
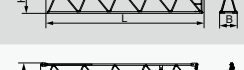
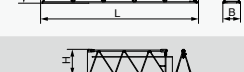
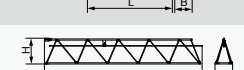
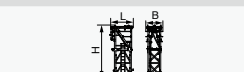
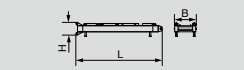
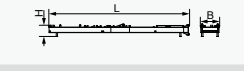
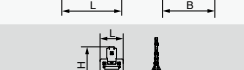
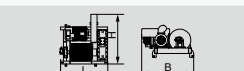
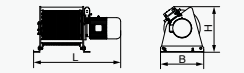
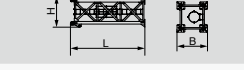
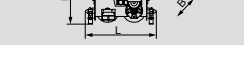


■ Packing List (Chassis fixed type, Movable type)

No.	Name	Shape	L (m)	B (m)	H (m)	Unit weight (t)	Qty.
1	Boom section I		10	1.30	2.322	2.16	1
2	Boom section II		5.26	1.135	2.133	0.938	1
3	Boom section III		10.23	1.135	2.113	1.315	1
4	Boom section IV		10.22	1.135	1.723	1.22	1
5	Boom section V		10.21	1.135	1.69	0.81	1
6	Boom section VI		5.19	1.135	1.67	0.395	1
7	Boom section VII		10.13	1.135	1.67	0.647	1
8	Boom section X		0.81	1.39	1.35	0.112	1
9	Transitional section		1.96	1.48	4.62	2.128	1
10	Arm frame I		4.82	1.23	0.71	0.801	1
11	Arm frame II		9.11	1.24	0.82	1.471	1
12	Rotary assembly		2.10	2.12	2.36	3.644	1
13	L46 standard section		3.24	1.739	1.69	1.196	12
14	L46 foundation section		7.74	1.739	1.69	2.63	1
15	Trolley assembly		2.10	1.83	1.29	0.368	1
16	Hook		1.00	0.49	1.77	0.358	1
17	Assemble cab of drive		2.28	1.41	2.18	0.805	1
18	Hoisting mechanism		1585	1674	1085	2.15	1
19	Luffing mechanism		1.11	0.56	0.58	0.35	1
20	Chassis support joint		4.83	1.96	1.96	1.89	1
21	Chassis support		5.55	0.4	2.01	1.57	1
22	Travelling mechanism		1.25	1.35	1.0	0.75	4



SFT100(T6013-8)



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For safe and reliable operation of the diesel engines, please fill Grade IV machines with Grade IV diesel and urea solution conforming to related national standards. Please refer to the operating instructions and related standards for details.

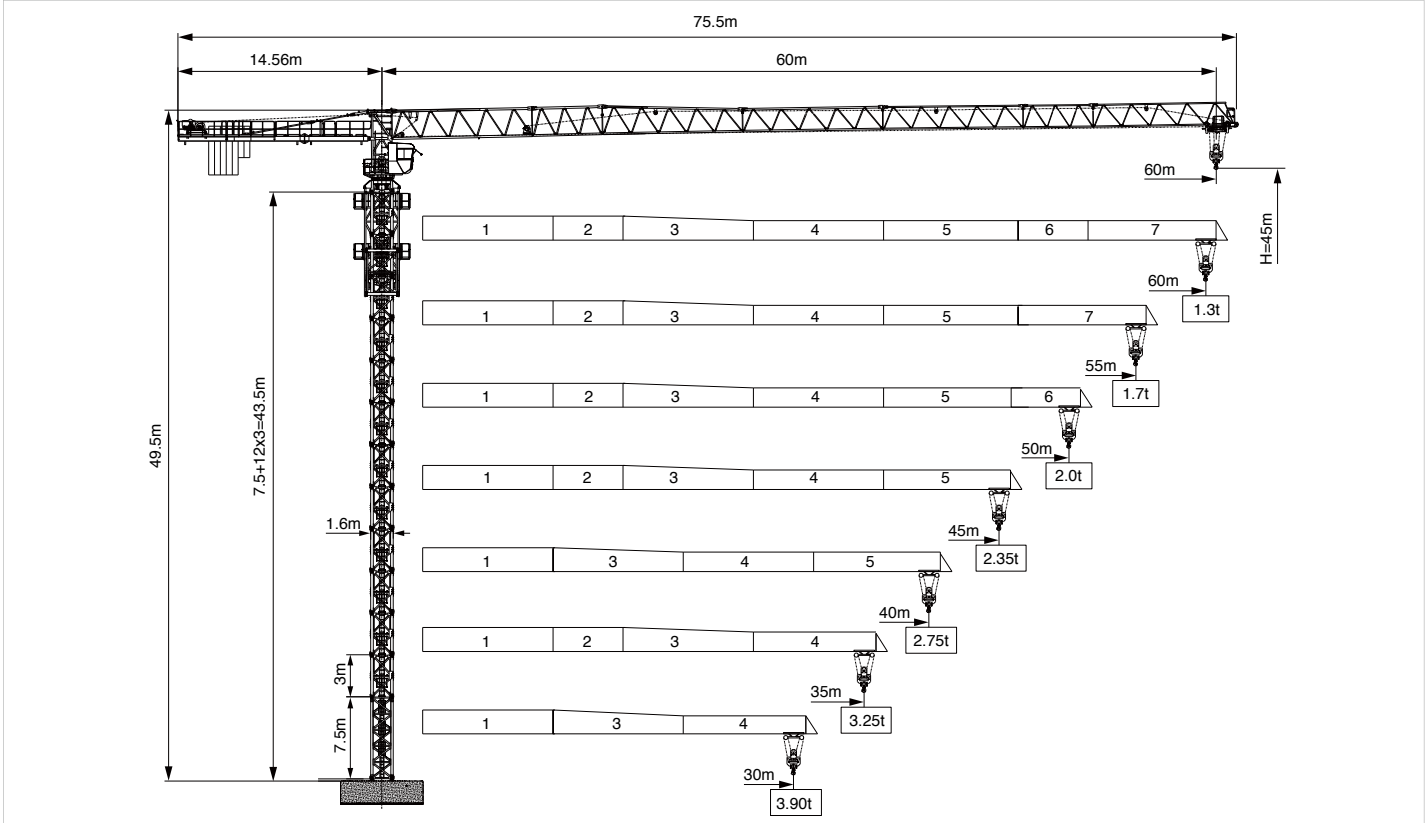
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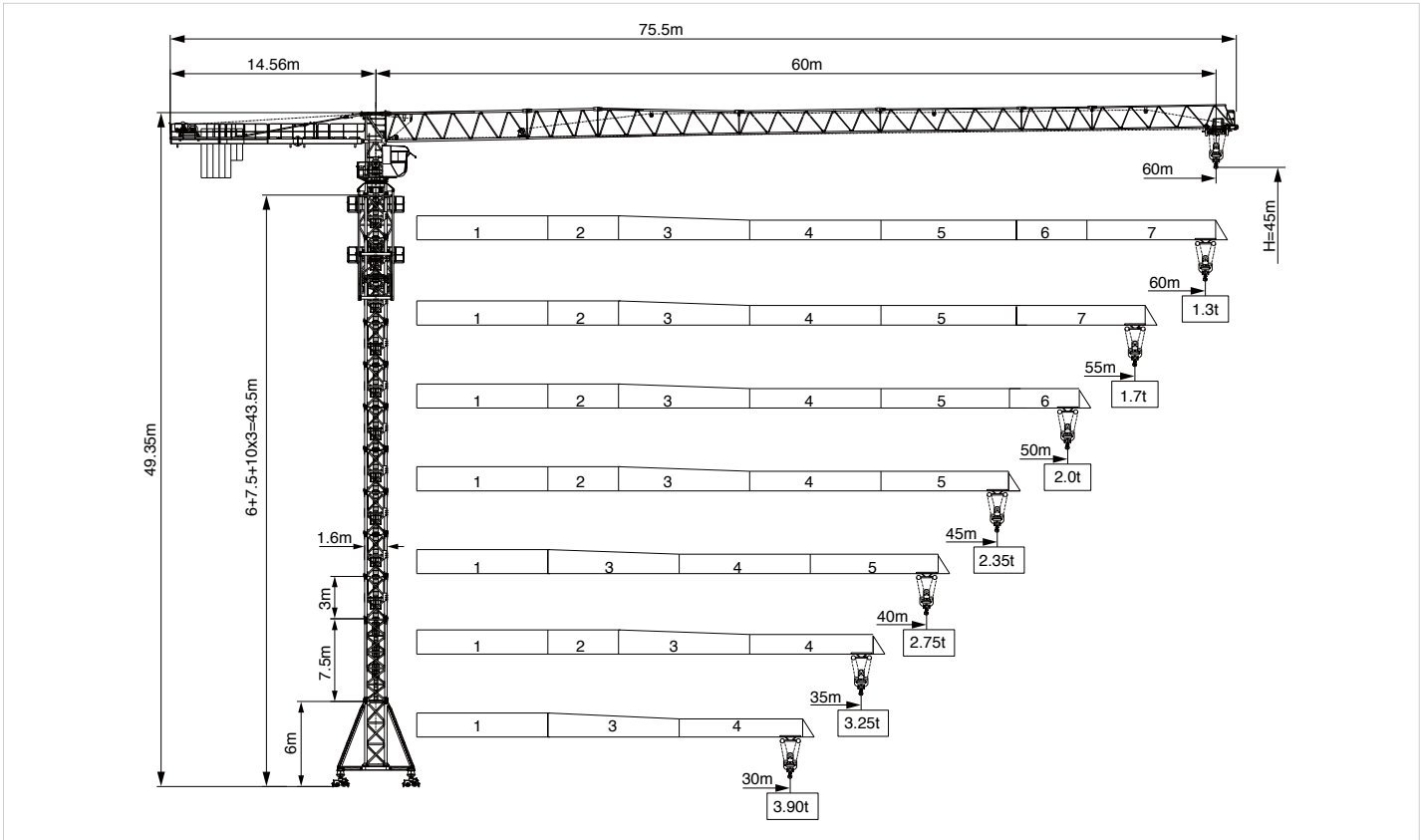
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■ Jib Length & Tip Load (1.6m fish tail standard section- Outrigger fixed type)



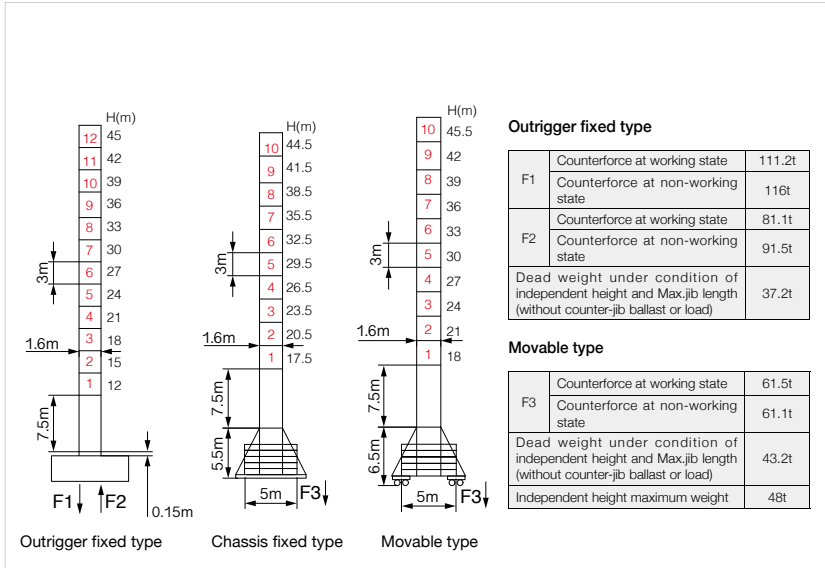
■ Jib Length & Tip Load (1.6m fish tail standard section- Movable type)



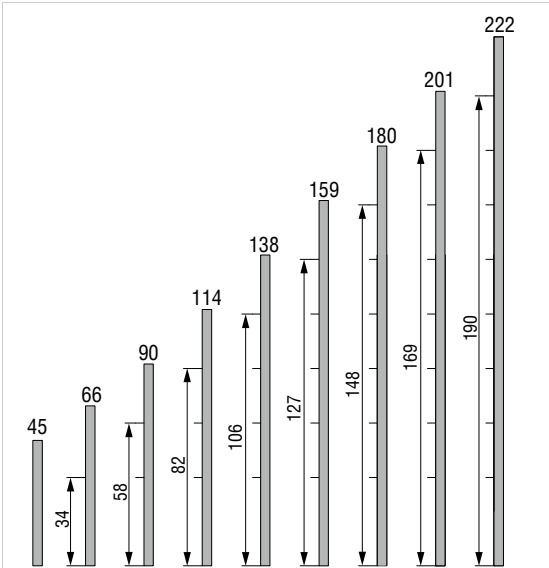
■ Counter-jib Ballast

Jib length (m)	Length of balance jib (m)	Total weight of balance jib (t)	2.8t counterweight (block)	1.8t counterweight (block)
60	14.5	17600	5	2
55	14.5	15800	5	1
50	14.5	14800	4	2
45	14.5	13000	4	1
40	14.5	10200	3	1
35	14.5	9200	2	2
30	14.5	7400	2	1

■ Masts



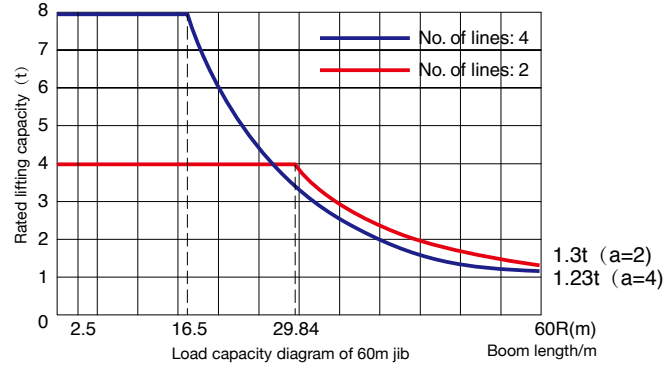
■ Anchorages



■ Load Diagram

Range (m)	Max. lifting capacity	15	18	20	22	25	28	30	32	35	38	40	42	45	48	50	52	55	58	60
60	2.5-26.77/4t			4.00			3.78	3.47	3.19	2.84	2.55	2.38	2.22	2.02	1.84	1.73	1.63	1.49	1.37	1.30
	2.5-14.84/8t	7.90	6.37	5.61	5.00	4.27	3.70	3.39	3.11	2.76	2.47	2.30	2.14	1.94	1.76	1.65	1.55	1.41	1.29	1.23
55	2.5-29.09/4t			4.00			3.85	3.55	3.17	2.85	2.66	2.49	2.27	2.07	1.96	1.85	1.70			
	2.5-16.09/8t	8.00	7.02	6.19	5.53	4.73	4.11	3.77	3.47	3.09	2.77	2.58	2.41	2.19	1.99	1.87	1.77	1.63		
50	2.5-29.54/4t			4.00			3.92	3.62	3.23	2.91	2.72	2.55	2.32	2.12	2.00					
	2.5-16.34/8t	8.00	7.14	6.31	5.63	4.82	4.19	3.84	3.54	3.15	2.83	2.64	2.46	2.24	2.04	1.93				
45	2.5-29.84/4t			4.00			3.97	3.67	3.27	2.94	2.75	2.58	2.35							
	2.5-16.50/8t	8.00	7.23	6.38	5.70	4.88	4.24	3.89	3.59	3.19	2.86	2.67	2.50	2.28						
40	2.5-29.81/4t			4.00			3.97	3.66	3.27	2.94	2.75									
	2.5-16.49/8t	8.00	7.22	6.37	5.69	4.87	4.24	3.89	3.58	3.19	2.86	2.68								
35	2.5-29.67/4t			4.00			3.95	3.64	3.25											
	2.5-16.41/8t	8.00	7.18	6.34	5.66	4.85	4.21	3.86	3.56	3.18										
30	2.5-29.39/4t			4.00			3.90													
	2.5-16.26/8t	8.00	7.10	6.27	5.59	4.79	4.16	3.83												

■ Load Capacity Diagram



■ Transmission Mechanism

		Model	Power	Speed
Slewing	⤵ ⤴	SHJ100AZ3	2×4.0kw	0~0.7r/min
Luffing	⬅ ➡	SXJ33.62P	4.0kw	0~60m/min
Hoisting	⬆ ⬆	SQJO4DPT	30kw	0~88m/min
Trolley	⬅ ➡	RT443	5.2KW	0~25m/min
Power voltage		380V(±10%)	Power frequency	50HZ

Note: please contact the manufacturer when the working rope capacity is more than 460m

■ Packing List (Outrigger fixed type)

No.	Name	Shape	L (m)	B (m)	H (m)	Unit weight (t)	Qty.
1	Boom section I		10	1.30	2.322	2.16	1
2	Boom section II		5.26	1.135	2.133	0.938	1
3	Boom section III		10.23	1.135	2.113	1.315	1
4	Boom section IV		10.22	1.135	1.723	1.22	1
5	Boom section V		10.21	1.135	1.69	0.81	1
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16	Hook		1.00	0.49	1.77	0.358	1
17	Assemble cab of drive		2.28	1.41	2.18	0.805	1
18	Hoisting mechanism		1.585	1.674	1.085	2.15	1
19	Luffing mechanism		1.11	0.56	0.58	0.35	1