



STT 5013-6S

Experts in the field



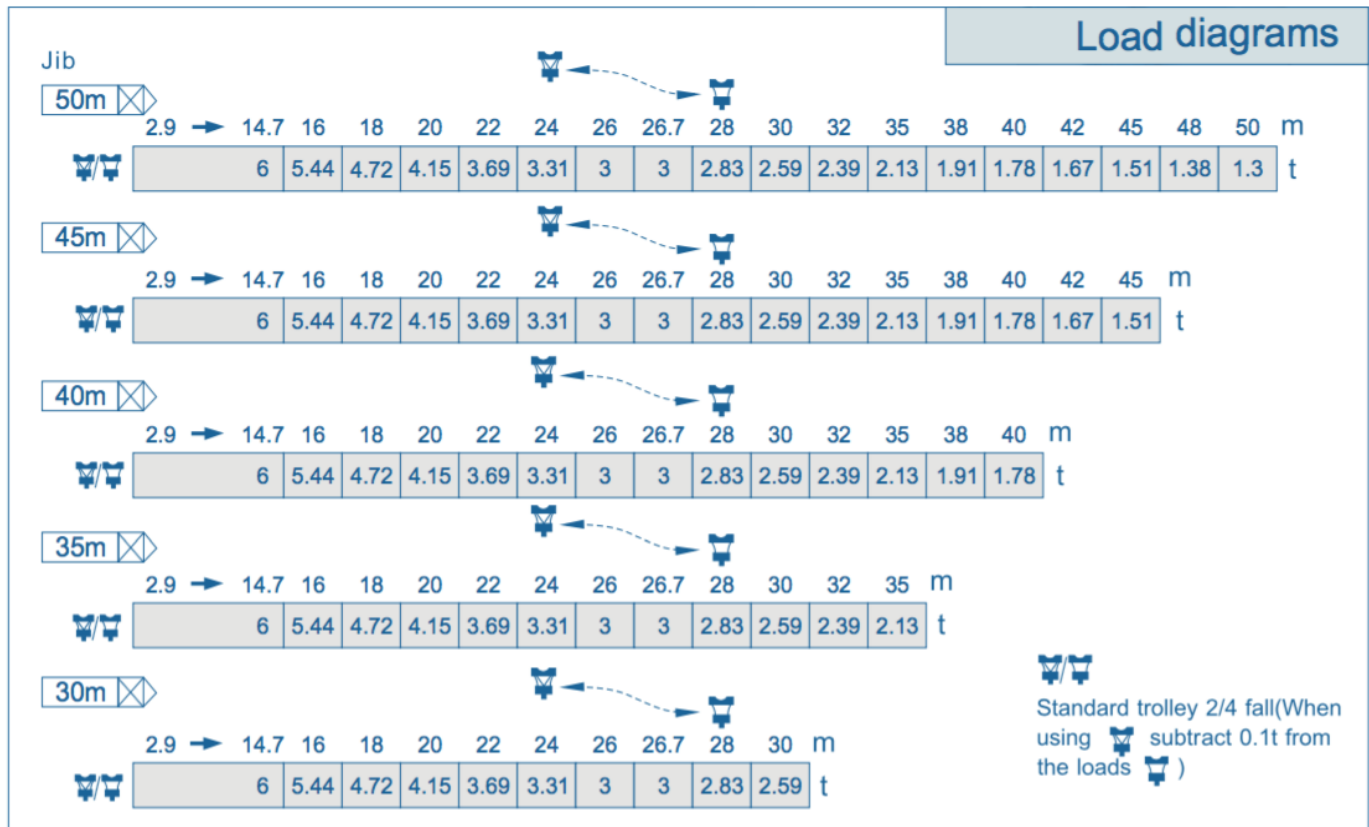
Mast section 1.4 mt.



Technical drawing of a crane showing dimensions and load capacities. The drawing includes a side view of the crane structure with a jib and a vertical mast. Key dimensions and load capacities are indicated:

- Overall height: $H_t = H + 9m$
- Horizontal distance from mast to first counterweight: $11.92m$
- Height of counterweight from jib: $6.66m$
- Horizontal distance between counterweights: $2.9m$
- Horizontal distance from mast to first counterweight: $14.7m$
- Height of counterweight from jib: $2.3m$
- Counterweight capacities (from left to right): $6t$, $2.59t$, $2.13t$, $1.78t$, $1.51t$, $1.3t$
- Horizontal distances between counterweights (from left to right): $30m$, $35m$, $40m$, $45m$, $50m$
- Horizontal distances from mast to counterweights (from left to right): $31.4m$, $36.4m$, $41.4m$, $46.4m$, $51.4m$

F= Reactions



Specifications Mechanisms						
Mechanisms	Motor type	Speeds m/min		Capacity t.	Rope lenght	Motor kW
Hoisting	33LVF15B 	2 fall	0—40	3	500m >500m ★	24
			0—80	1.5		
		4 fall	0—20	6		
			0—40	3		
	33RPC15D 	2 fall	0—40	3	500m >500m ★	24
			0—80	1.5		
		4 fall	0—20	6		
			0—40	3		
Trolleying	XD55 	0-58				55N.m
	4DVF 	0-58				55N.m
	4DCV 	0-58				3.3
	4D2V4 	20/40				2.2/3.3
Slewing	OMD45 	0-0.7 r/min				2×4.4
	OMD55A 	0-0.7 r/min				6
	RCV120A 	0-0.7 r/min				120N.m
	9RVF 	0-0.7 r/min				2×4.4
Travelling	RT433 	0-12.5-25				2×2.6/5.2

★ To be supplied according to client's specific requirements

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For any technical information, please refer to
the corresponding instructions.

