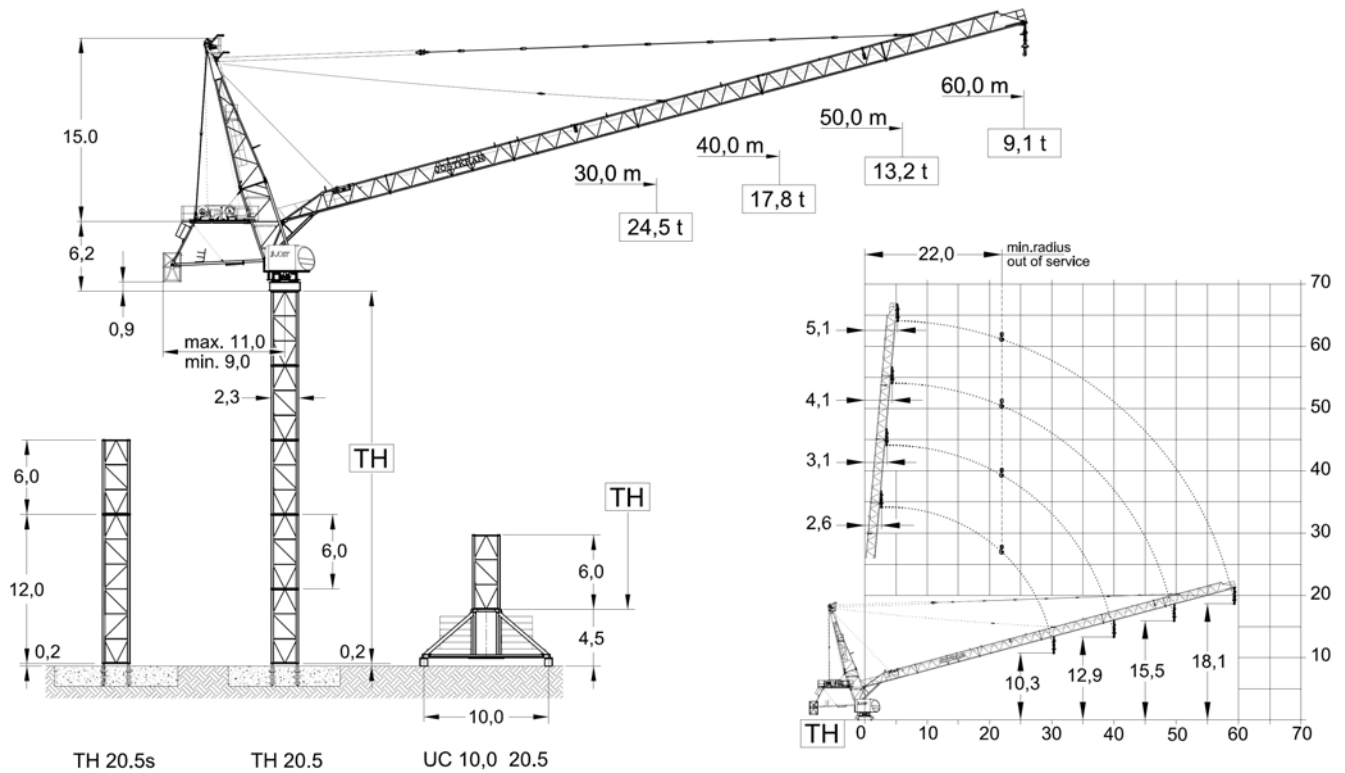


JL 616.32

Luffing crane
Tower TH 20.5



		Foundation		Chassis	
Jib length (m)		30,0 - 40,0	50,0 - 60,0	30,0 - 40,0	50,0 - 60,0
TH	TH 20.5	48,0 m	42,0 m	42,0 m	36,0 m
	TH 20.5s	54,0 m	48,0 m	--	--

Speeds 400 V - 50 Hz						
Hoist unit 2 x 75 kW		Frequency inverter				
Pmax		16,0 - 32,0 (to)				
	Load [to]	8,0	10,0	12,0	14,0	16,0
	v [m/min]	84,0	74,0	68,0	60,0	54,0
	Load [to]	16,0	20,0	24,0	28,0	32,0
	v [m/min]	42,0	37,0	34,0	30,0	27,0
Drum capacity		1060,0 m				

Radius & Capacity													
Jib		max Load											
m	rope	t	m	22	25	27	30	35	40	45	50	55	60
60		16,0	35,2	16,00	16,00	16,00	16,00	14,53	12,60	11,10	9,90	9,50	9,10
		-	-	-	-	-	-	-	-	-	-	-	-
50		16,0	41,6	16,00	16,00	16,00	16,00	16,00	16,00	14,75	13,20	-	-
		-	-	-	-	-	-	-	-	-	-	-	-
40		16,0	40,0	16,00	16,00	16,00	16,00	16,00	16,00	-	-	-	-
		32,0	22,9	32,00	29,14	26,90	24,10	20,50	17,80	-	-	-	-
30		16,0	30,0	16,00	16,00	16,00	16,00	-	-	-	-	-	-
		32,0	23,2	32,00	29,63	27,35	24,50	-	-	-	-	-	-

* Further hoist models available on request.

Motor	75,0 kW FI	2 x 4,4 kW	4 x 10,0 kW
t / v	2,50 min	0,67 rpm	25,0 m / min
Power requirement		Hoist 132 kW	280 kVA



FEM A3
DIN 15018 H1-B3
TÜV CERT
DIN EN ISO 9001

Edition 02/09. Subject to modification.
Specifications and data not binding.

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