

MACHINE PARAMETERS

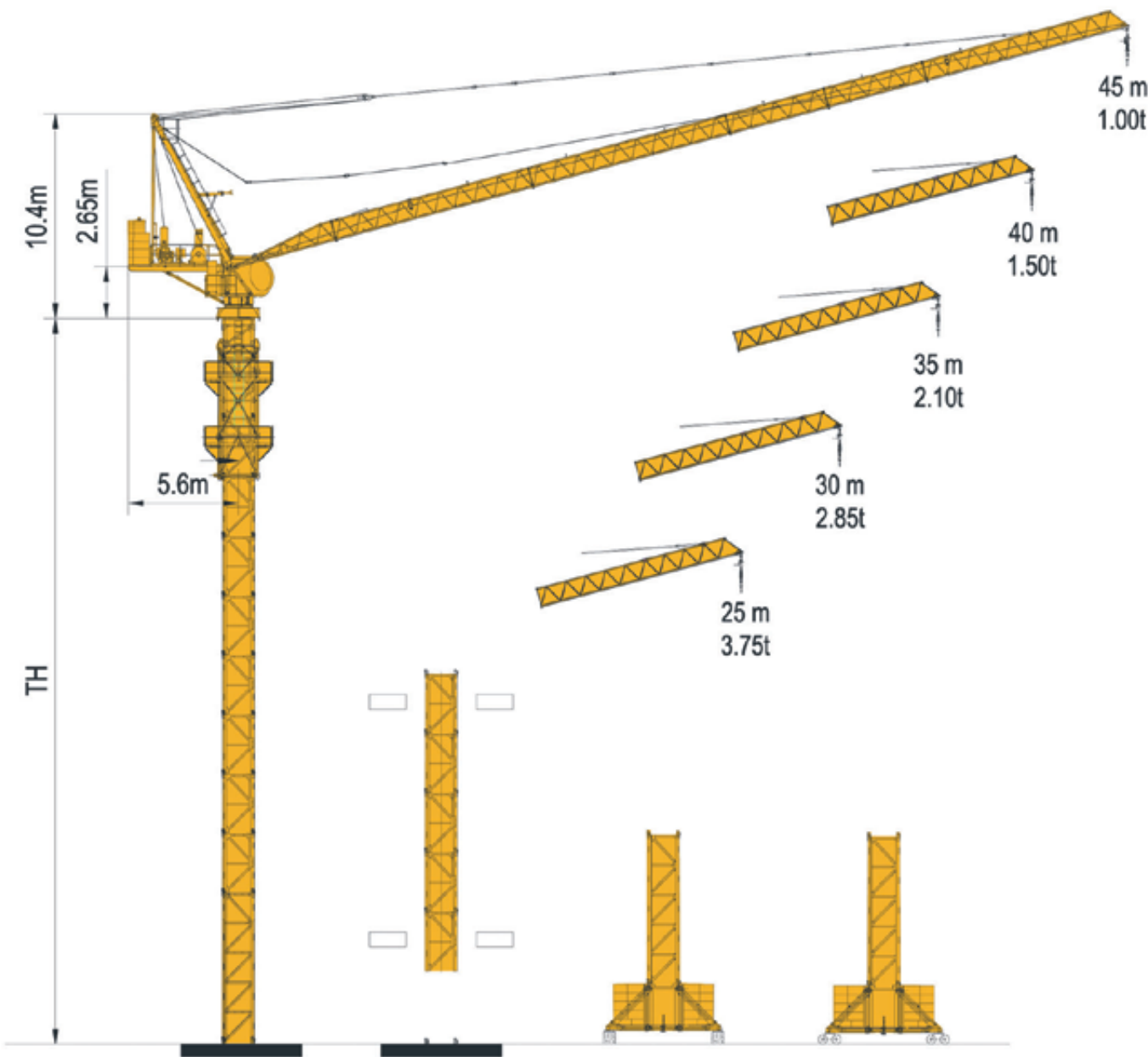
Jib length (m)	Out of Service			Angle max			R Max
	Angle	D(M)	HO(M)	Angle	D(M)	HO(M)	HO(M)
25	65°	14.1	20.7	85°	2.6	24.9	4.6
30	65°	15.8	26.8	85°	3.0	30.0	5.9
35	65°	16.4	31.9	85°	3.5	35.2	7.2
40	65°	19.3	37.3	85°	3.9	40.3	8.6
45	65°	21.9	41.5	85°	4.4	45.5	9.9

COUNTERWEIGHT

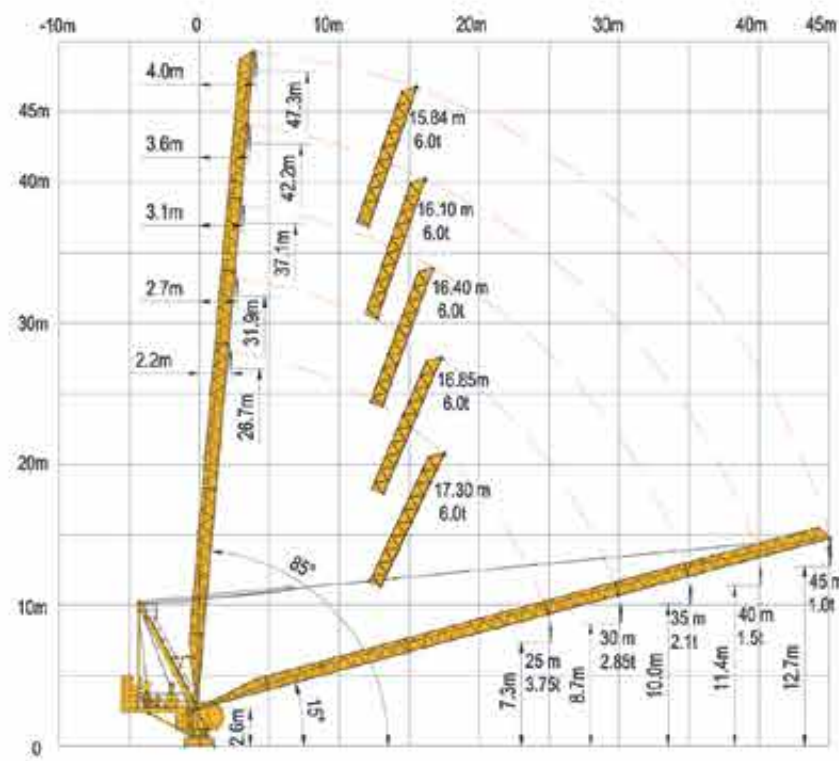
Jib length (m)	45	40	35	30	25
Counter weight (t)	10,3	9,8	9,3	9,3	8,8

MECHANISMS

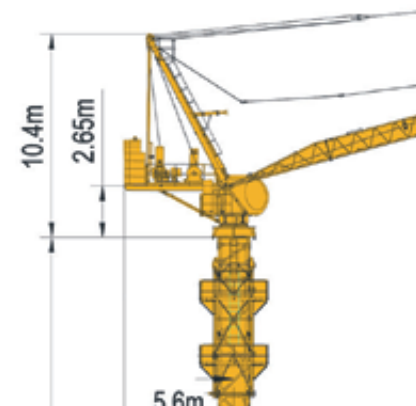
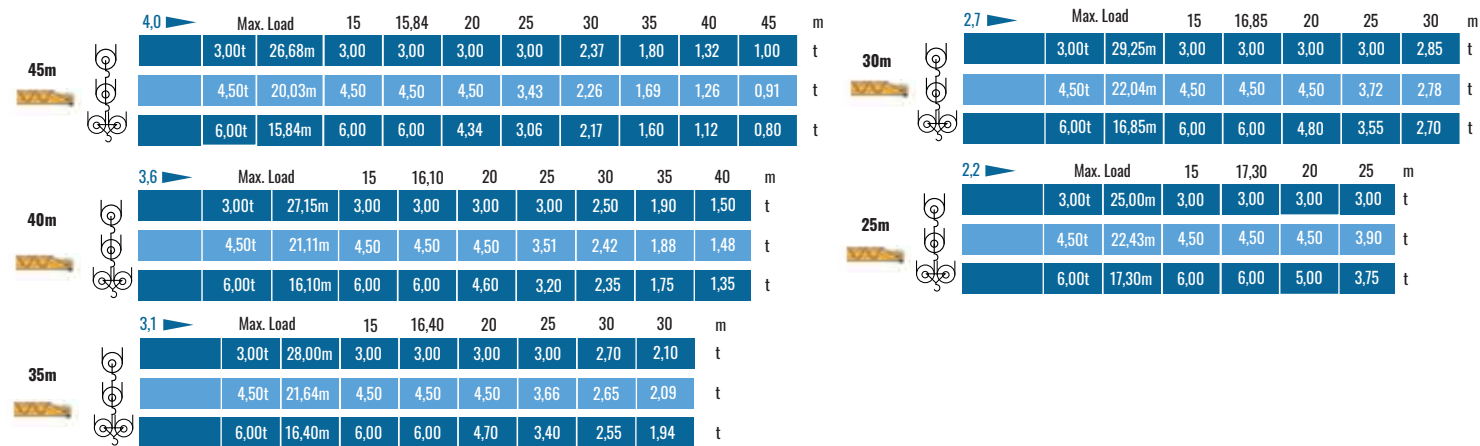
Mechanisms specification														kW	
Hoisting		22lfv15Q1L	m/min	65	48	32	48	35	24	32	24	16	420m	22	
			t	1,5	2,2	3,0	2,2	3,3	4,5	3,0	4,5	6,0			
Luffing		15LVF22	min	t=2,0										22	
Slewing		5RVF	r/min	0,7										5,5	
Travelling		3RTVF2	m/min	22										3 x 2	
 Power Supply				380V 50Hz / 440V 60Hz											
KVA Necessary Electric Power				63kVA											



JIB



LOAD DIAGRAMS



FOUNDATION

Tower	TH (m)	Jib reach (m)	Foundation loadings			Corner forces	
			Mc (kN,m)	Nc (kN)	H (kN)	F1 (kN)	F2 (kN)
S24	39,6	45	2306	602	97,3	-868	1170

SHIPPING

Tower	TH (m)	Container QTY			
		FR	40' OP	40' HQ	20' GP
S24	39,6			4	