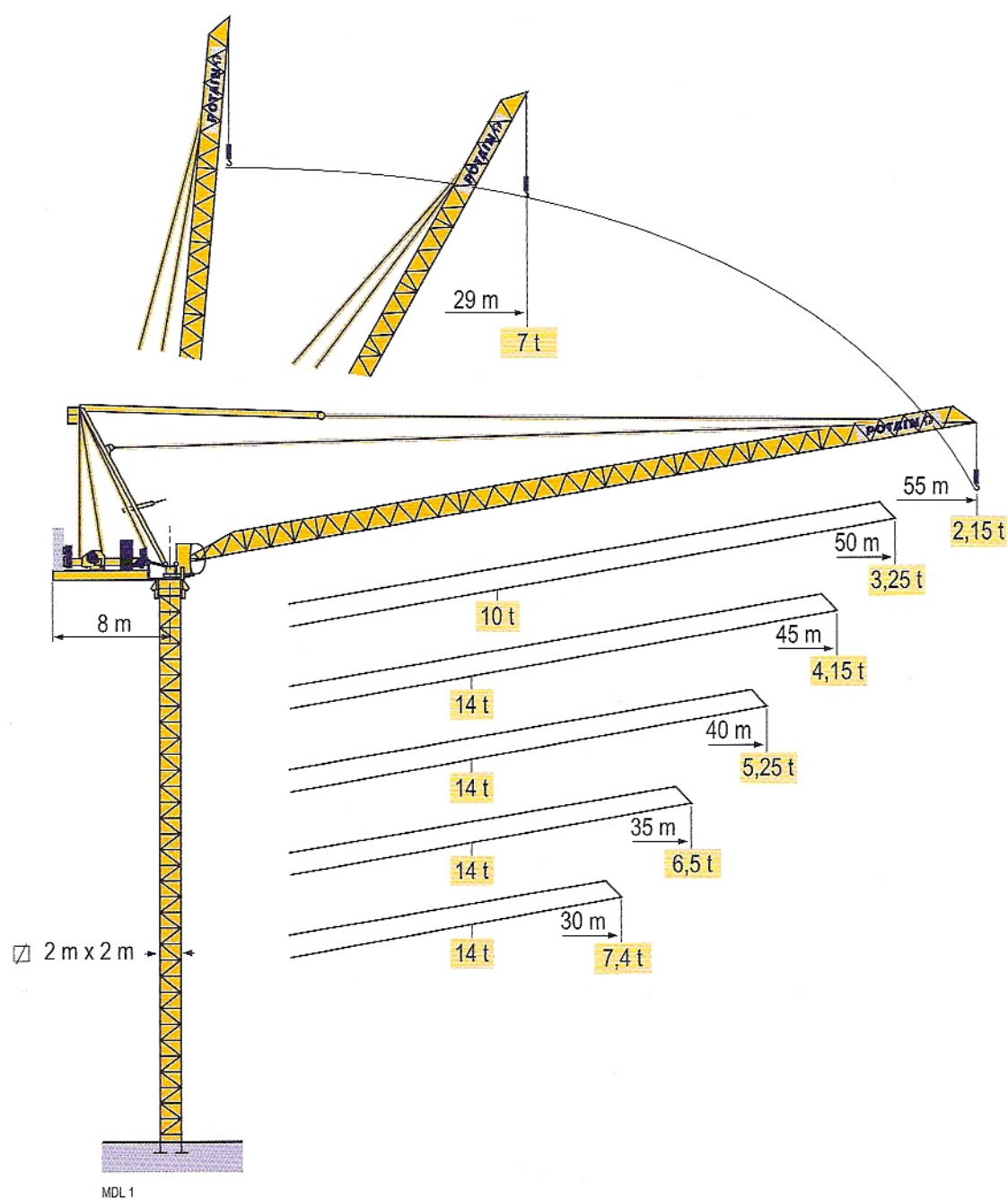




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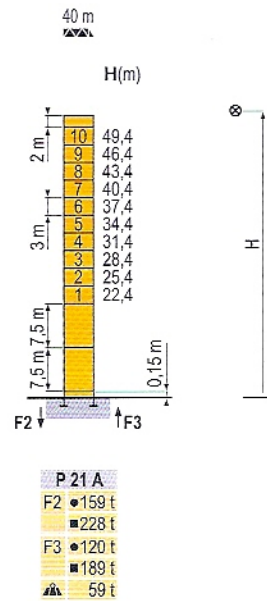
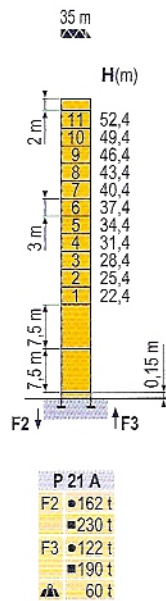
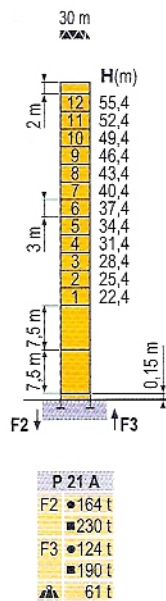
MCR 225



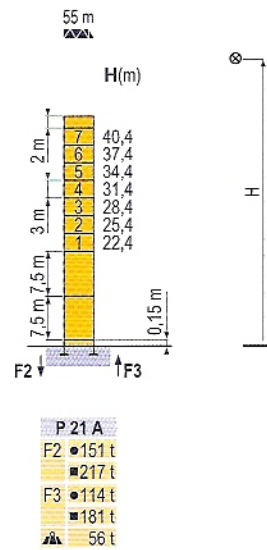
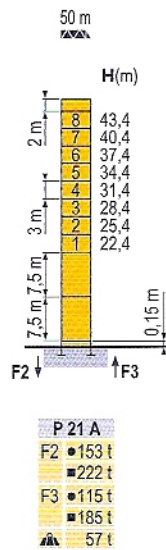
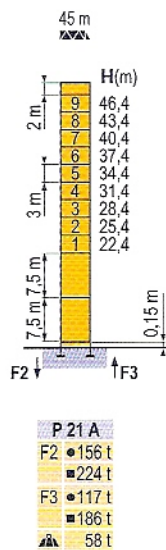
**Masts /
Reactions**

NDL 1

Telescopic 2 m



Telescopic 2 m



MCR 225

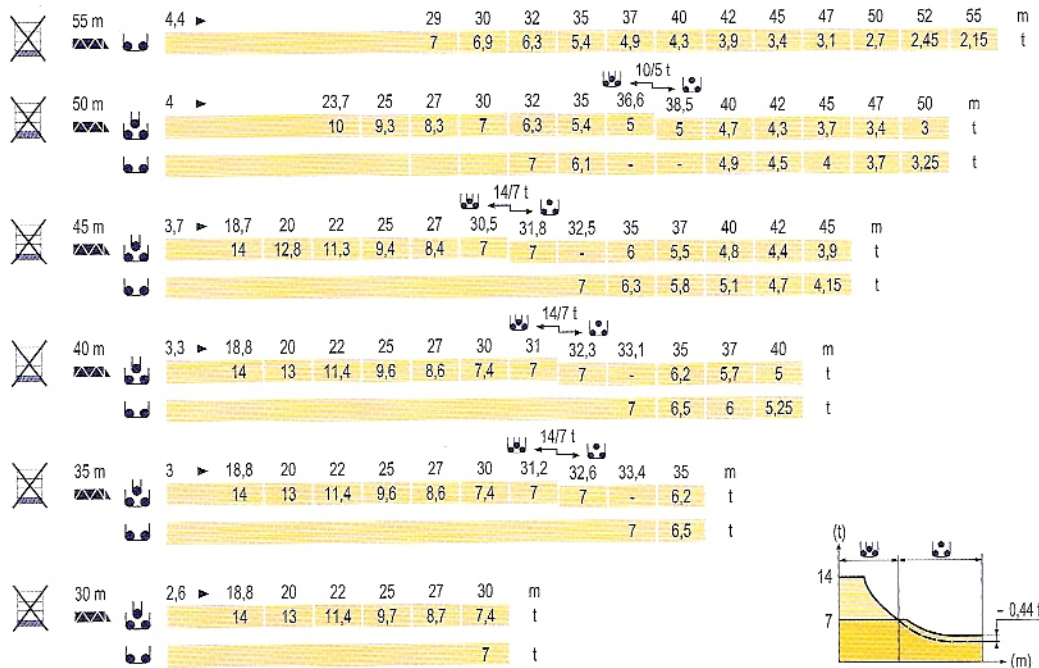
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- Reactions in service
- Reactions out of service
- ▲ Without load, ballast (or transport axles), with maximum jib and maximum height.



Load diagrams

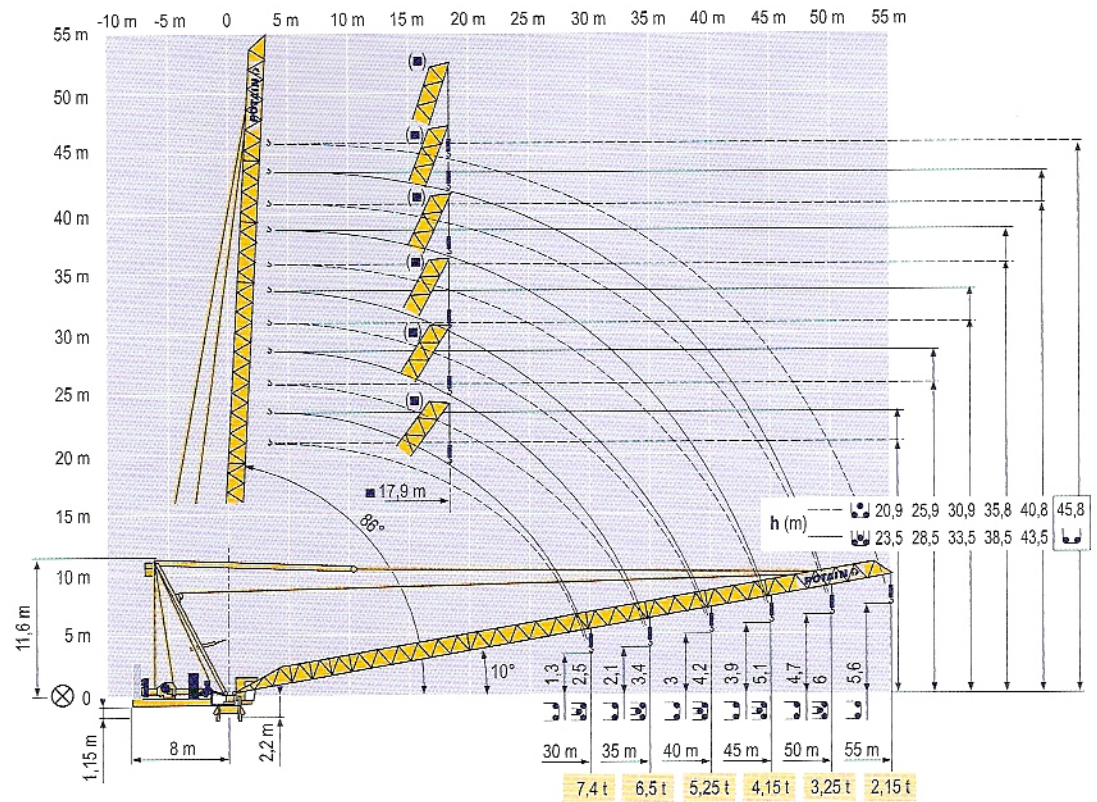
MCR 1



☒ = ☒ - 0,1 t

Luffing jib

MCR 1



MCR 225

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Load diagrams without jib-end inspection platform



Load diagrams with jib-end inspection platform deduct 0,1 t



Jib hinge shaft



Weathervaning position



Mechanisms

MDL 1

MCR 225 - 50 Hz											hp	kW				
	75 LVF 35 Optima	m/min	0	→	40	→	46	→	81	→	96	75	55	766 m		
		t			7			6		3	2,25					14
	75 VBR 30	m/min	2 min										75	55		
	RCV 185	rpm	0 → 0,71										2 x 9	2 x 6,6		
CEI 38			IEC 38		kVA											
400 V (+6% -10%)					75 LVF : 160 kVA											

MCR 225 - 60 Hz											hp	kW											
	75 LVF 35	m/min	0	→	40	→	46	→	81	→	96	0	→	20	→	23	→	41	→	48	75	55	766 m
	Optima	t	7			6		3	2,25			14			12		6	4,5					
	75 VBR 30	m/min	1min 40 s																		90	66	
	RCV 185	rpm	0 → 0,84																		2 x 10,8	2 x 8	
CEI 38			IEC 38		kVA																		
480 V (+6% -10%)					75 LVF : 180 kVA																		



Hoisting



Luffing



Slewing



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MCR 225

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