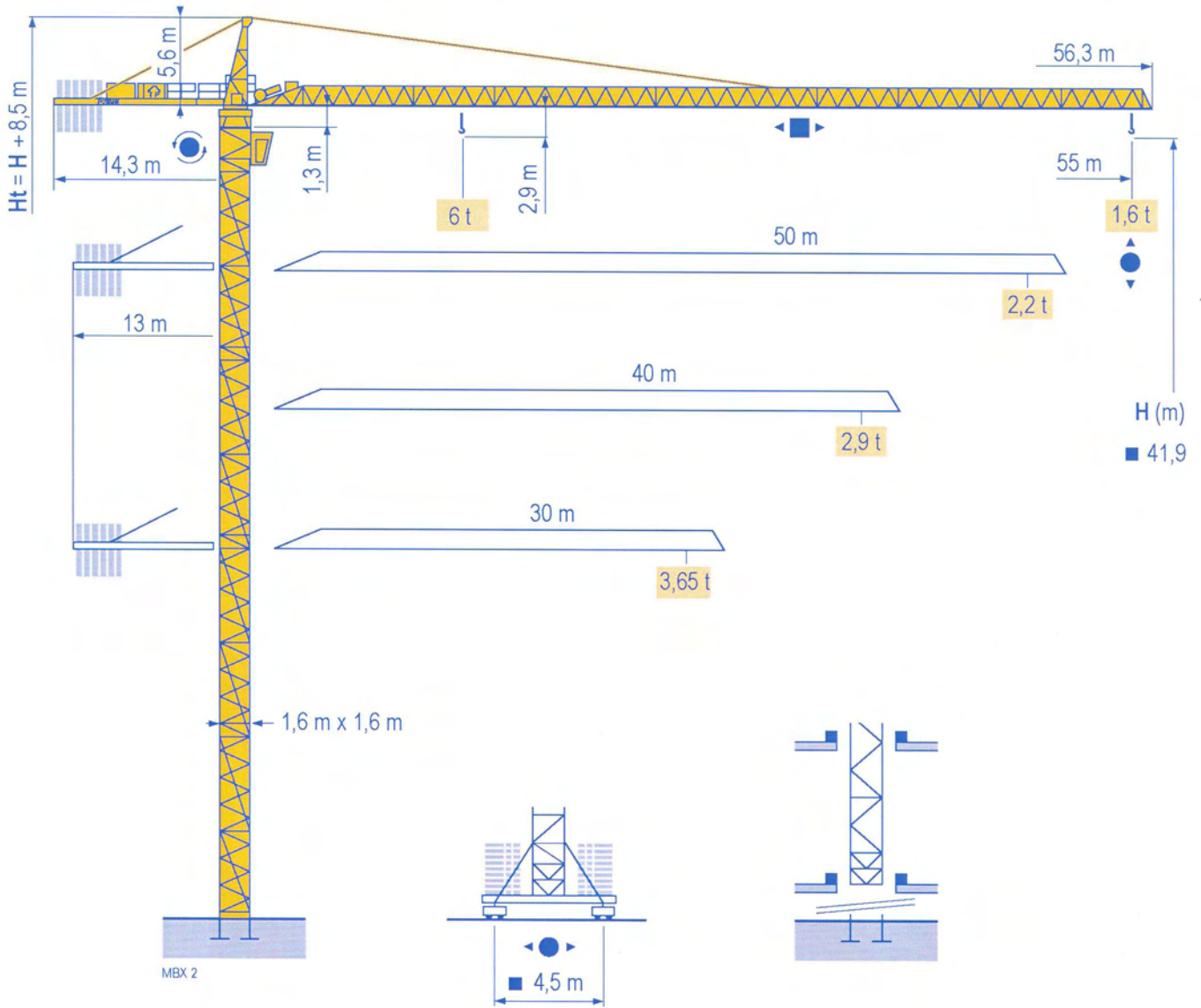


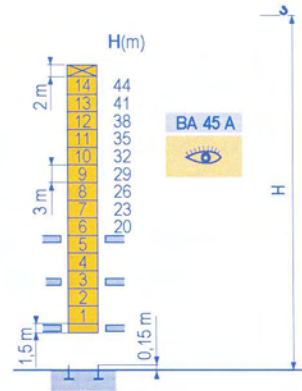
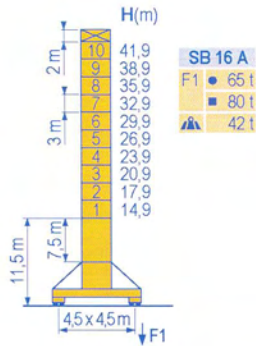
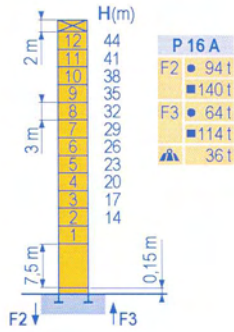
# MC 115 B



Masts / Reactions

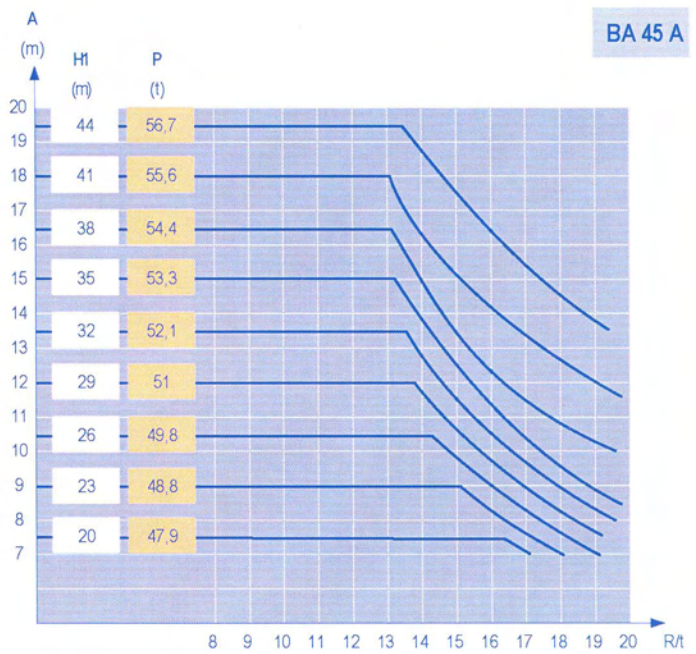
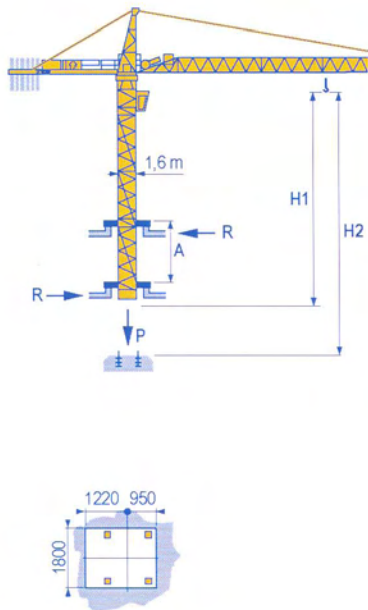
□ 1,6 m  
 30 m ⇒ 55 m

MBX 3



Climbing crane

MBX 2



CITY CRANE  
 MC 115 B

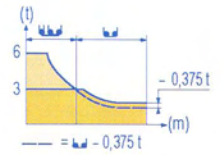
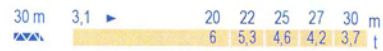
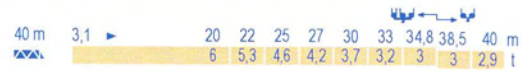
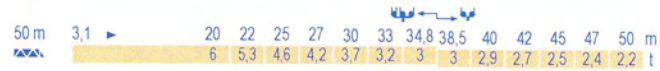


GB

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

## Load diagrams

MEK 1



## Counter-jib ballast

MEK 2

		3450 kg	2250 kg	(kg)
55 m	14,3 m	4	1	16 050
50 m	13 m	4	1	16 050
40 m	13 m	4	-	13 800
30 m	13 m	2	2	11 400

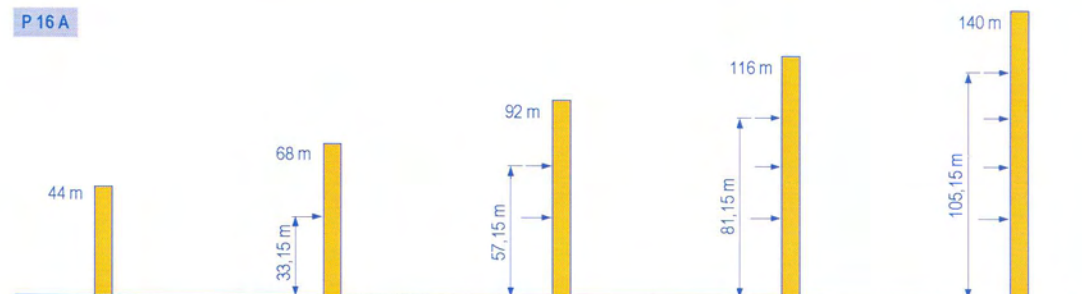
## Base ballast

MEK 2

∅ 1,6 m	SB 16 A	H (m)	41,9	38,9	35,9	32,9	29,9	26,9	23,9	20,9	17,9	14,9
		(t)	84	72	60	42	42	42	42	42	42	42

## Anchorage

MEK 1



## CITY CRANE MC 115 B

**POTAIN**

**GB**

- A Distance between collars
- H1 Crane height
- P Crane weight (in service)
- R Horizontal reaction



# Mechanisms

MBX 4

			1			2			hp	kW	
	33 PC 15	m/min	6,2	38	76	3,1	19	38	33	24	260 m
		t	3	3	1,5	6	6	3			
	45 RCS 15 GH	m/min	0 → 56		0 → 112	0 → 28		0 → 56	45	33	408 m
		t	3		1,5	6		3			
	4 D3 V3	m/min	15 - 30 - 58						4	3	
	RCV 145	rpm	0 → 0,8						2 x 6	2 x 4,4	
	SB 16 A RT 324 R ≥ 10 m	m/min	12,5 → 25						2 x 7	2 x 5,2	
CEI 38			IEC 38			kVA					
400 V (+6% -10%) 50 Hz						33 PC : 50 kVA 45 RCS : 65 kVA					

- GB Hoisting
- Trolleying
- Slewing
- Travelling



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