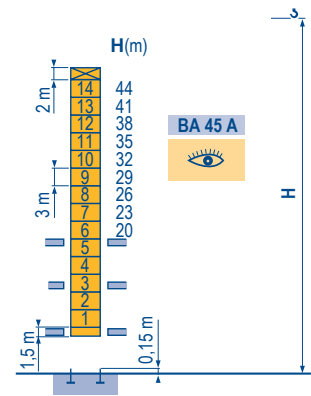
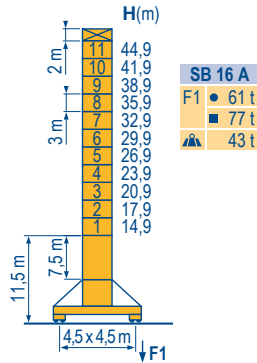
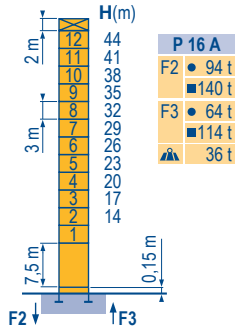




Masts / Reactions

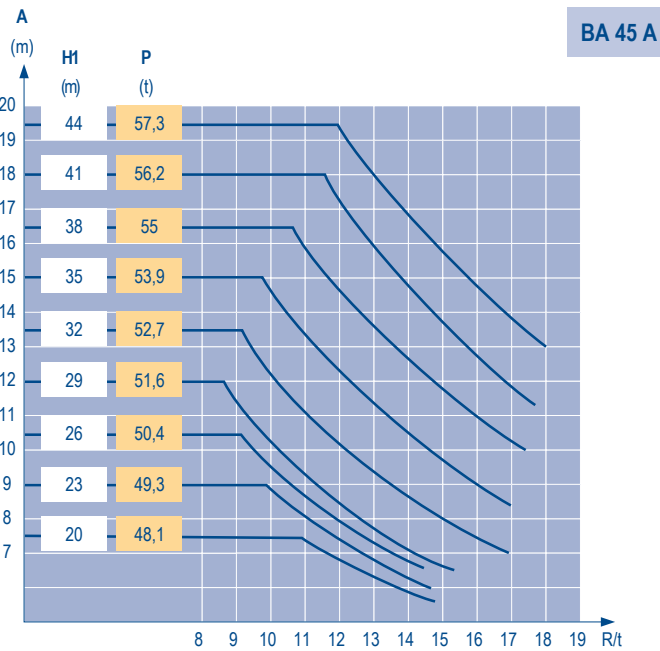
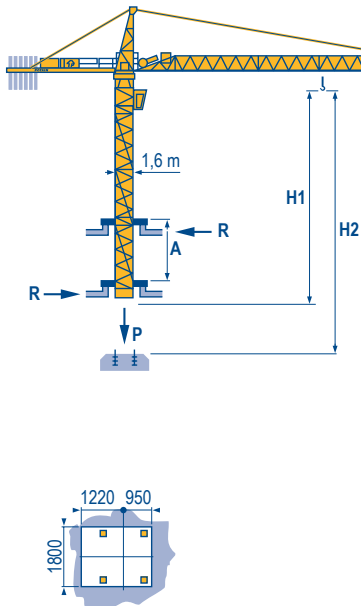
□ 1,6 m  
 ▴ 30 m → 55 m

MBX 2



Climbing crane

MBX 1



CITY CRANE MC 115 B

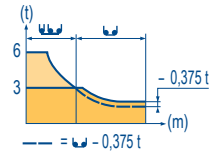
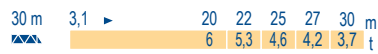
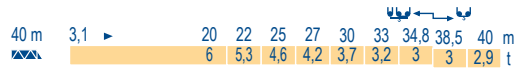
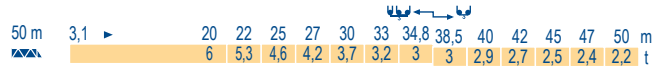
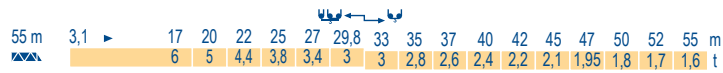


GB

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

## Load diagrams

MBX 1



## Counter-jib ballast

MBX 1

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

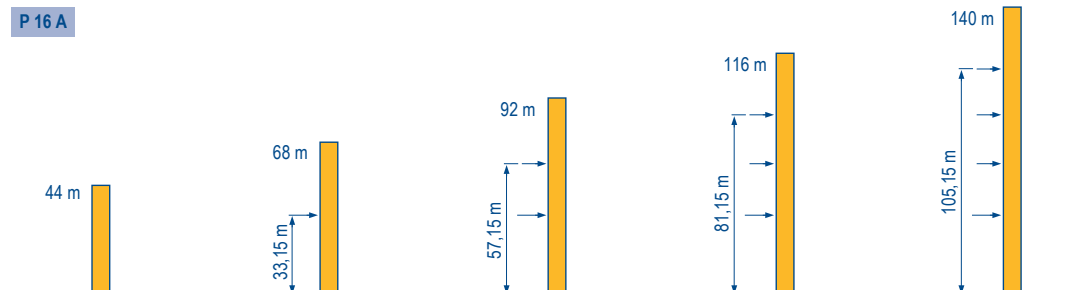
## Base ballast

MBX 1

1,6 m	SB 16 A -	H (m)	44,9	41,9	38,9	35,9	32,9	29,9	26,9	23,9	20,9	17,9	14,9
		(t)	66	54	42	42	42	42	42	42	42	42	42

## Anchorage

MBX 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 3

									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			
	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								

GB

-  Hoisting
-  Trolleying
-  Slewing
-  Travelling



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