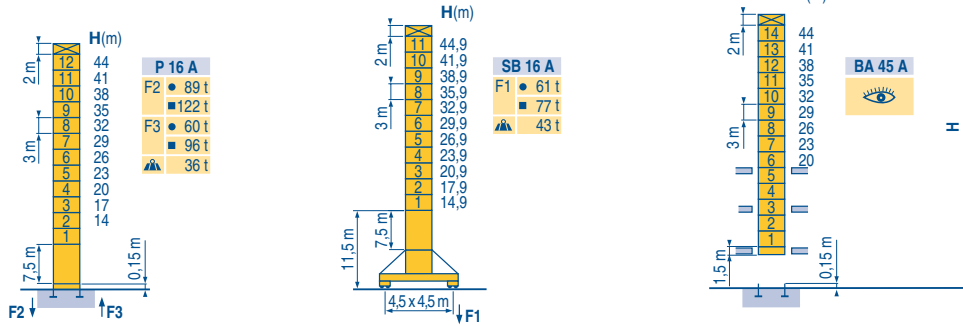


Masts / Reactions

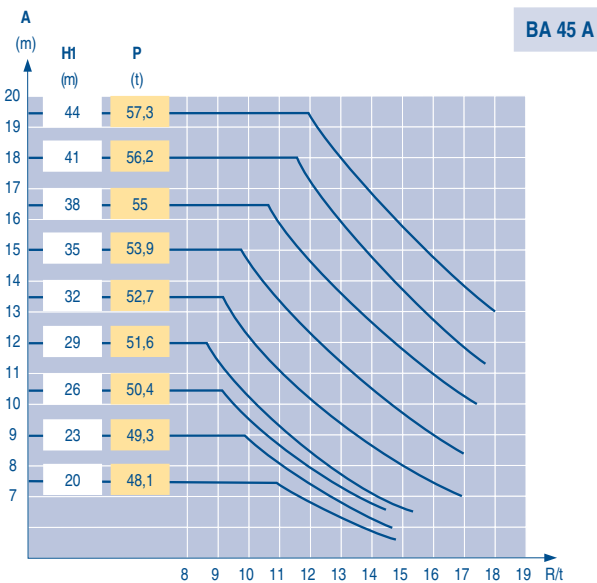
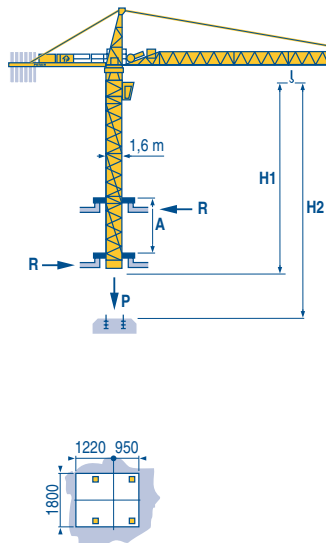
MBX 1

□ 1,6 m
 30 m ⇒ 55 m



Climbing crane

MBX 1



CITY CRANE MC 115 B

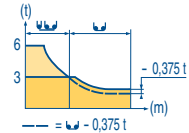
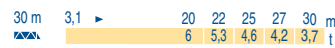
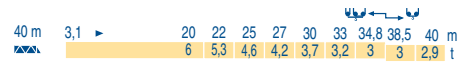
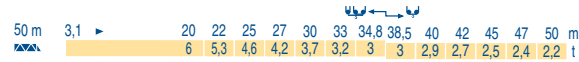
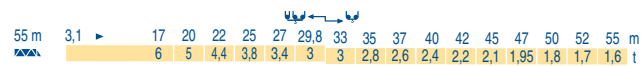


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- Reactions in service
- Reactions out of service
- 👤 Without load, ballast (or transport axles), with maximum jib and maximum height.
- 👁 See climbing crane

Load diagrams

MBX 1



Counter-jib ballast

MBX 1

		3450 kg	2250 kg	
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

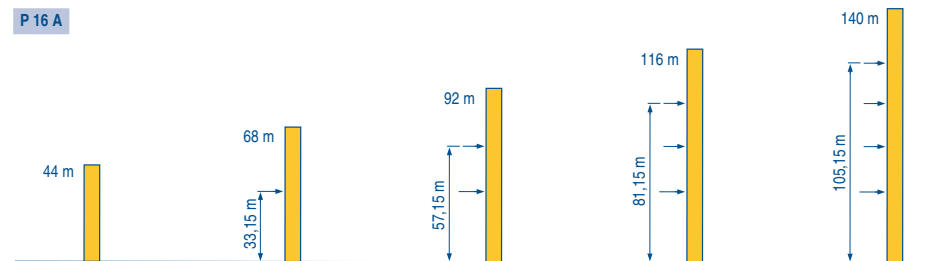
Base ballast

MBX 1

	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
	1,6 m		(t)	66	54	42	42	42	42	42	42	42	42	42

Anchorage

MBX 1


















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

Mechanisms

MBX 1

								hp	kW		
											
	33 PC 15	m/min	6,2	38	76	3,1	19	38	33	24	320 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				2000/14					

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Hoisting



Trolleying



Slewing



Travelling



In compliance with the EEC Instructions on noise level

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