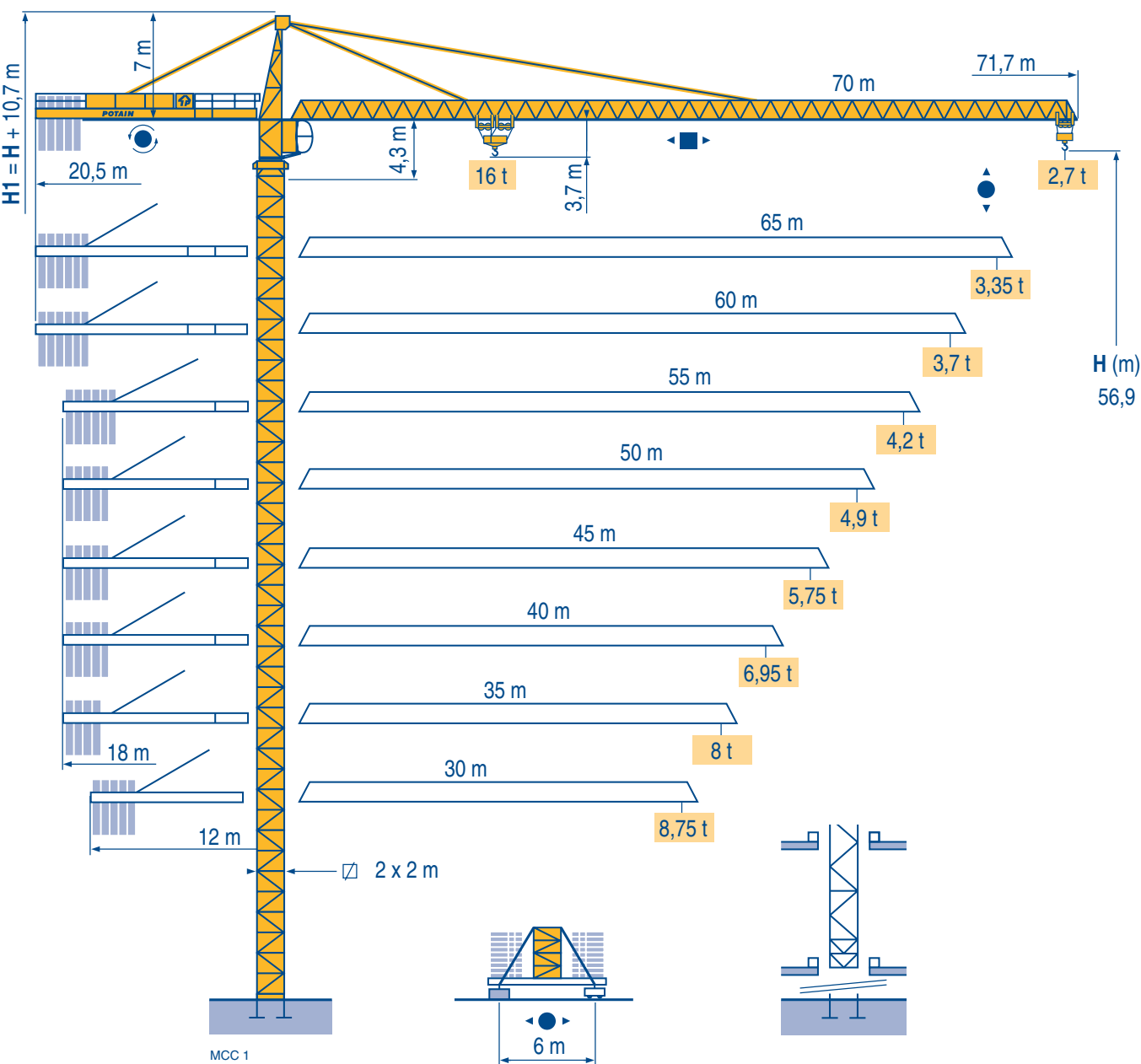




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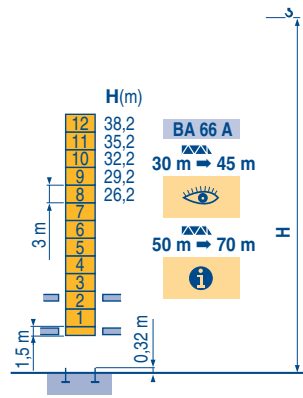
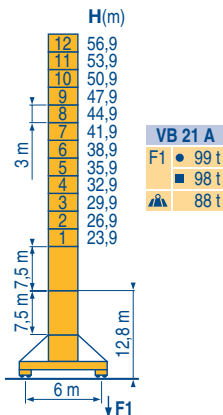
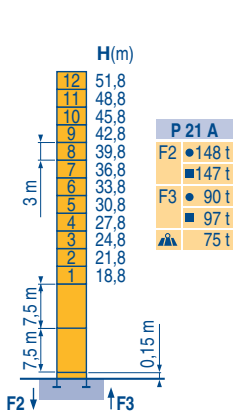
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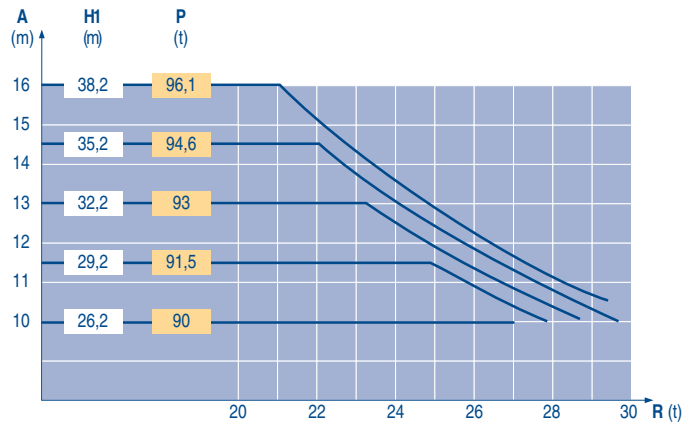
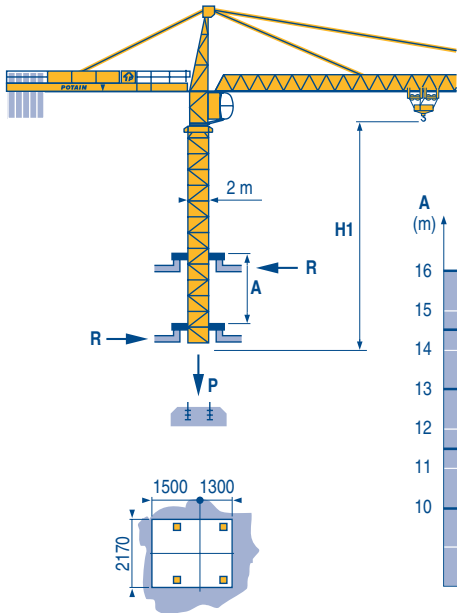
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2 m
30 m ⇒ 70 m



crane



K16

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Reactions in service

Reactions out of service

Without load, ballast (or transport axles), with maximum jib and maximum height.

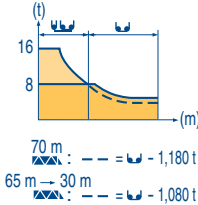
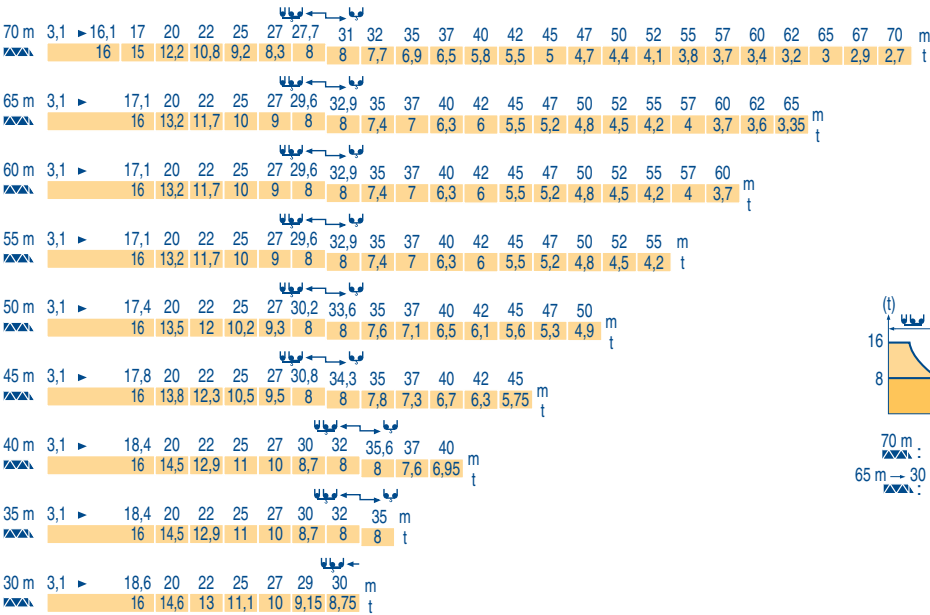
Consult us

See climbing crane



Load diagrams

CC 1



Counter-jib ballast

CC 1

	4 600 - 4 200 - 2 300 kg		4 200 - 700 kg		
		75 LVF 40		75 LVF 40	150 LCC 40
		(kg)		(kg)	
70 m	20,5 m	24 500	20,5 m	24 500	22 400
65 m	20,5 m	23 700	20,5 m	23 800	21 700
60 m	20,5 m	21 800	20,5 m	21 700	19 600
55 m	18 m	24 900	18 m	24 500	23 100
50 m	18 m	22 600	18 m	22 400	20 300
45 m	18 m	19 500	18 m	18 900	17 500
40 m	18 m	17 200	18 m	16 800	15 400
35 m	18 m	14 900	18 m	14 000	12 600
30 m	12 m	20 700	12 m	20 300	18 900

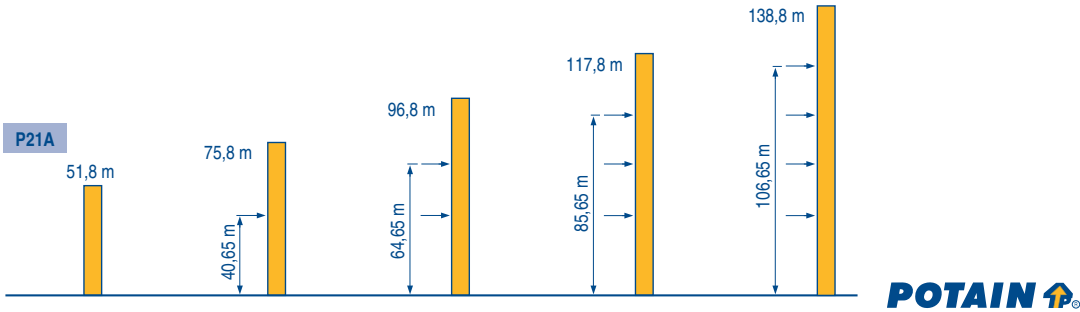
Base ballast

CC 1

2 m	VB 21 A	H (m)	56,9	53,9	50,9	47,9	44,9	41,9	38,9	35,9	32,9	29,9	26,9	23,9
		(t)	84	72	72	72	72	72	72	60	60	60	60	60

Anchorages

CC 1



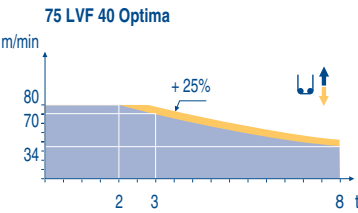
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- A Distance between collars
- H1 Crane height
- P Crane weight (in service)
- R Horizontal reaction

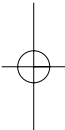
										hp	kW			
	75 LVF 40 Optima	m/min	0 → 34 → 44 → 70 → 80				0 → 17 → 22 → 35 → 40				75	55	553 m	
		t	8		6	3	2	16		12	6	4		
	150 LCC 40	m/min	68 → 82 → 102 → 136 → 162				34 → 41 → 51 → 68 → 81				150	110	596 m	
		t	8	6	4	2	1	16	12	8	4	2		
	6 DVF 6	m/min	0 → 42 (16 t) 0 → 84 (8 t) 0 → 100 (4 t)									5,5	4	
	RVF 162 Optima	rpm	0 → 0,7									2 x 7,5	2 x 5,5	
	VB 20A VB 21A RT 544 A1 2V R ≥ 13 m	m/min	13,5 - 27									4 x 7	4 x 5,2	
CEI 38  IEC 38		kVA												
400 V (+6% -10%) 50 Hz		75 LVF : 100 kVA 150 LCC : 175 kVA				2000/14								



GB

Hoisting
Trolleying
Slewing
Travelling

In compliance with the EEC Instructions on noise level



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