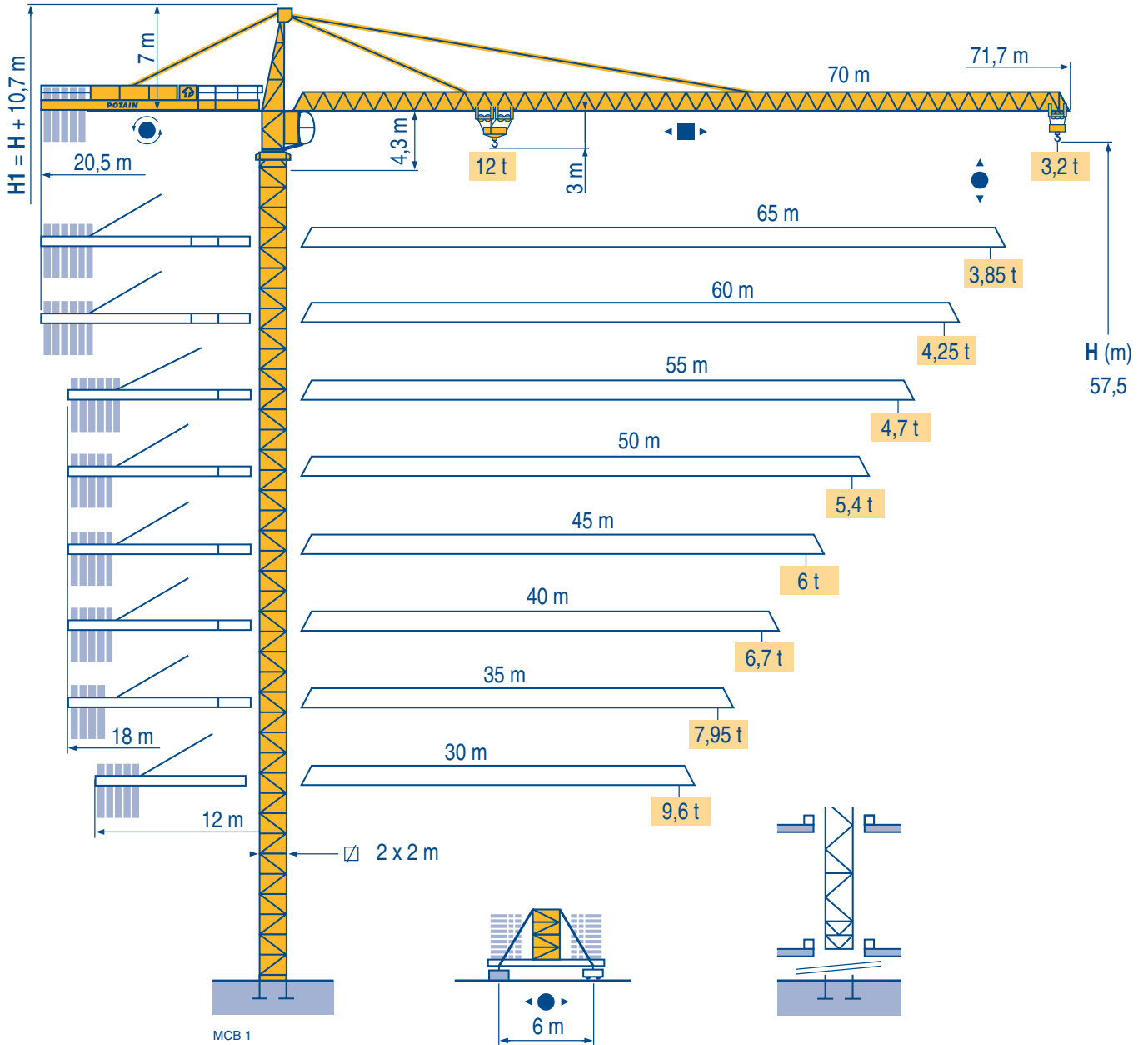


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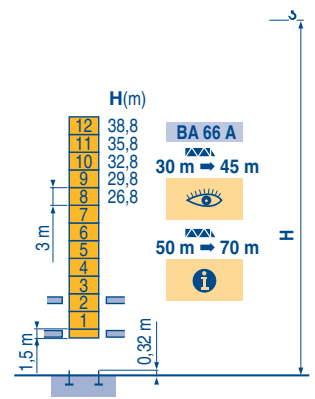
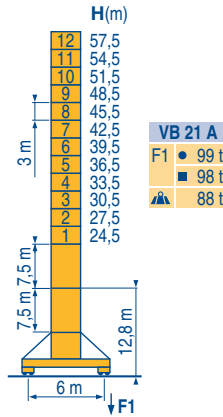
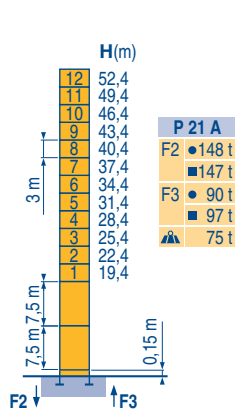
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  FEM 1.001-A3
ISO 9001

Masts / Reactions

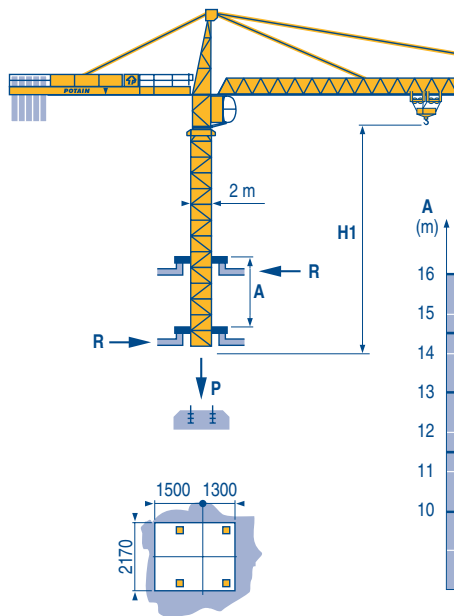
MCB 1

2 m
30 m ⇒ 70 m



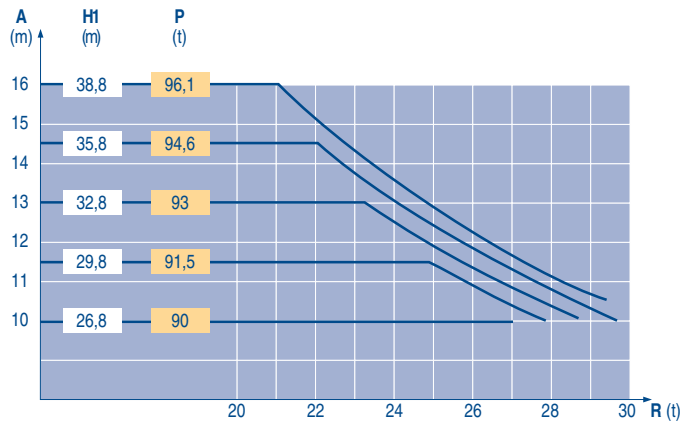
Climbing crane

MCB 1



BA 66 A

30 m ⇒ 45 m



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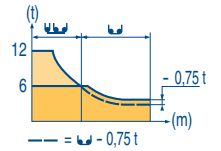
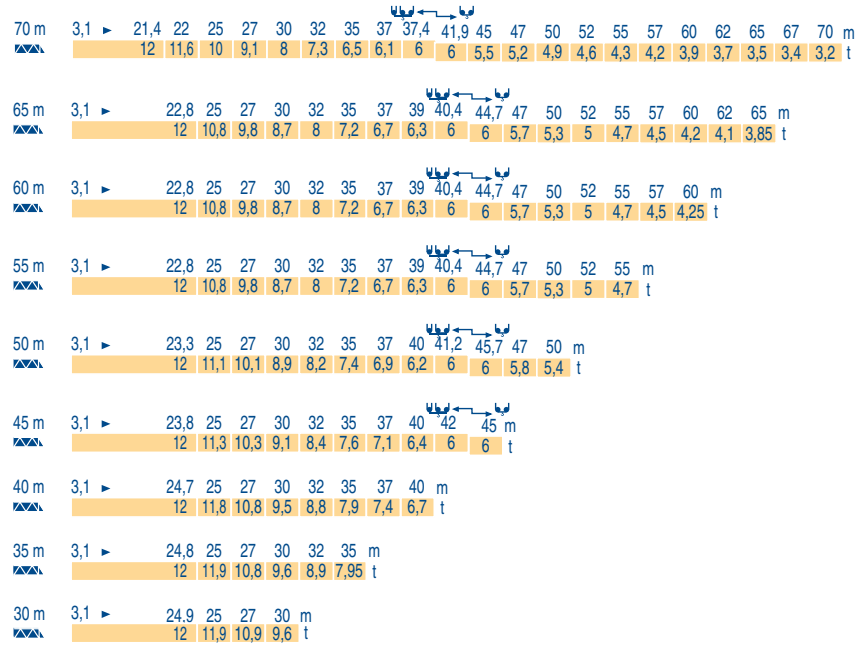


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- Reactions in service
- Reactions out of service
- ▲ Without load, ballast (or transport axles), with maximum jib and maximum height.
- i Consult us
- 👁 See climbing crane

Load diagrams

MCB 1



Counter-jib ballast

MCB 1

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

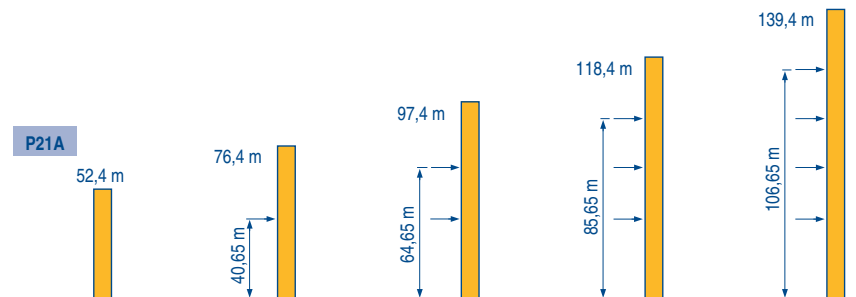
Base ballast

MCB 1

2 m	VB 21 A	H (m)	57,5	54,5	51,5	48,5	45,5	42,5	39,5	36,5	33,5	30,5	27,5	24,5	21,5
		(t)	84	72	72	72	72	72	72	60	60	60	60	60	60

Anchorage

MCB 1



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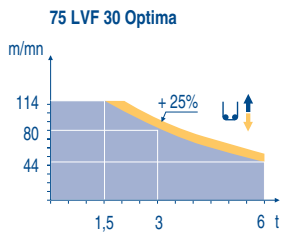
GB




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


Mechanisms

MCB 2

		↕ ↑				↕ ↕ ↑				hp	kW		
↕	75 LVF 30 Optima	m/min	0 → 44 → 56 → 80 → 114				0 → 22 → 28 → 40 → 57				75	55	570 m
		t	6	4,5	3	1,5	12	9	6	3			
↔	6 D3 V4	m/min	15 - 50 (12 t) 100 (6 t)								7,4	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	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				2000/14							



-  **GB** Hoisting
-  Trolleying
-  Slewing
-  Travelling
-  In compliance with the EEC Instructions on noise level

 This commercial document is not legally binding.
For any technical information, please refer to the corresponding instructions.

Manitowoc
Crane CARE

Manitowoc
Crane Group



Americas

Tel: +1 920 683 6322
Tel: +1 717 597 8121

Europe - Middle East - Africa

Tel : +(33) 4 72 81 50 00
Tel : +(44) 191 565 6281

Asia - Pacific

Tel: +(65) 6861 7133
Fax: +(65) 6862 4142

www.manitowoccrane.com

Manitowoc Crane Group Asia Pte Ltd
Manitowoc Crane Group
26 Benoi Road
Singapore 629898

Tel: 65-6861 7133
Fax: (Admin/ Sales) : 65-6862 4040
Fax: (Service/ Parts) : 65-6862 4142
www.manitowoccrane.com

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