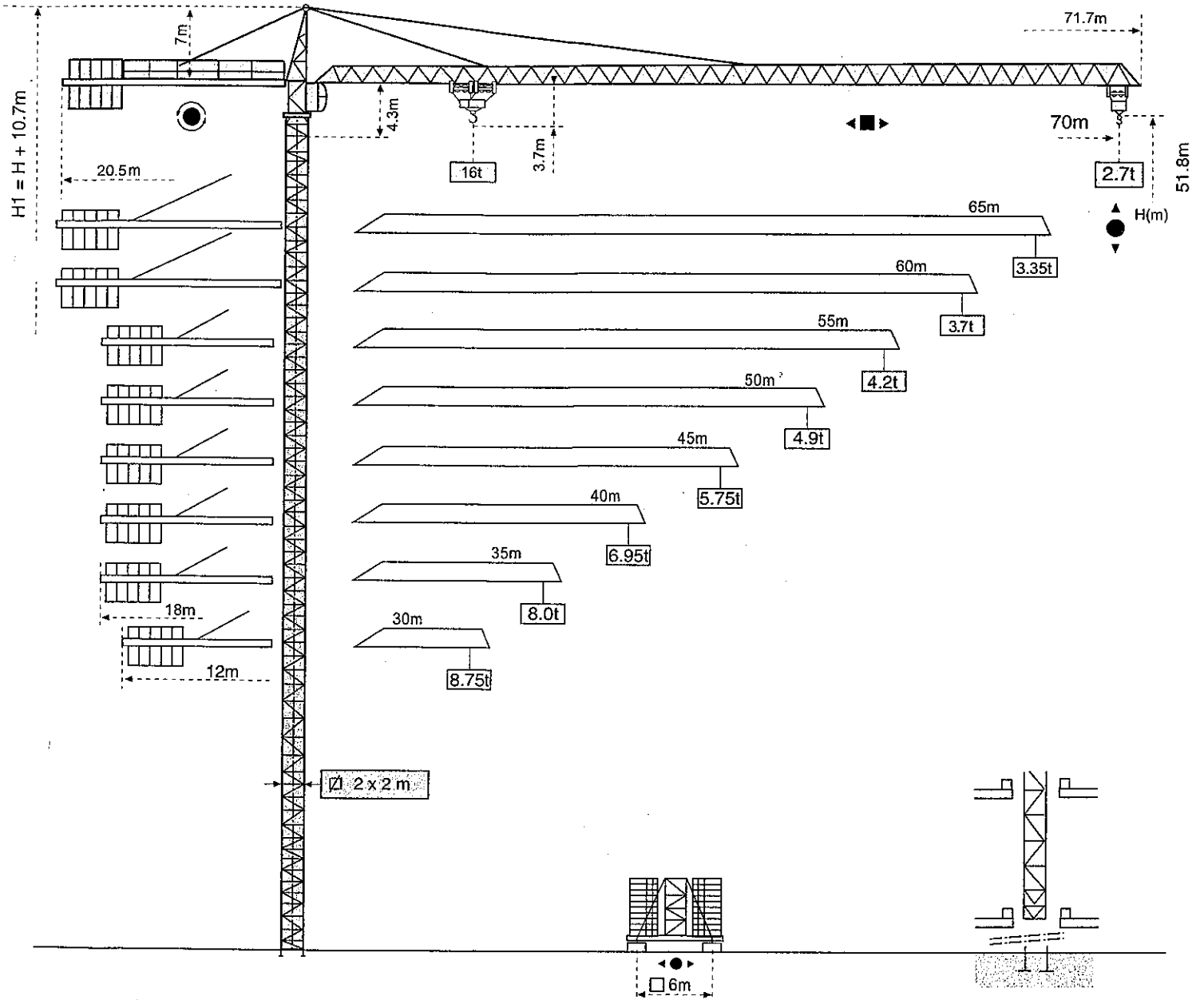


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STANDARD **CE** FEM 1.001

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Masts / Reactions

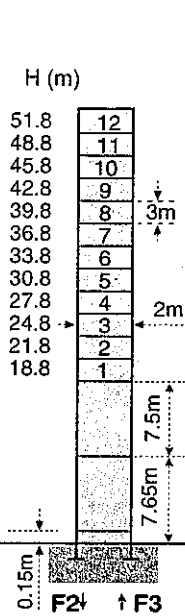
Masts



2m

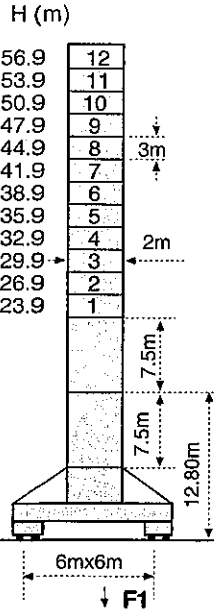
Jib

30m ⇒ 70m



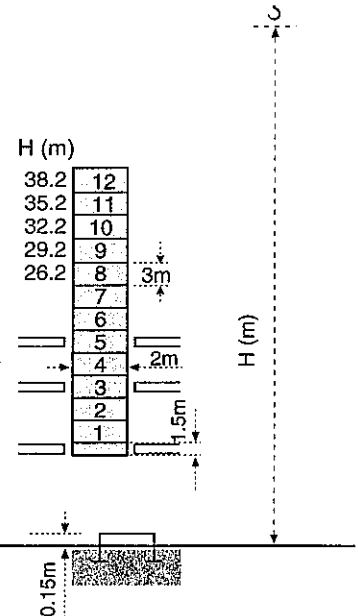
P21A

F2 • 148t ■ 147t
 F3 • 90t ■ 97t
 75t



VB 21 A

F1 • 99t ■ 98t
 88t



BA 66 A

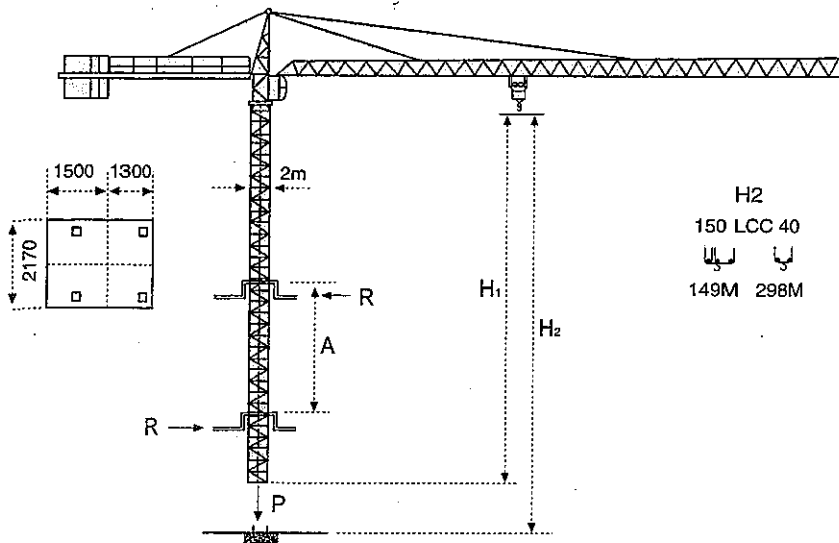
Above is for Jib = 30 ⇒ 45m
 For Jib = 50 ⇒ 70m,
 Please consult us

F = Reactions

• In service
 ■ Out of service

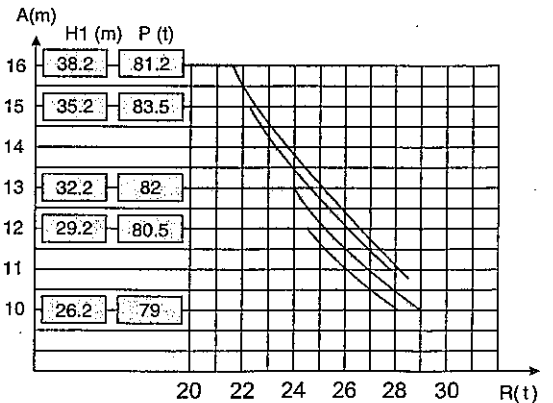
Without load and ballast with longest jib and maximum height

Climbing crane



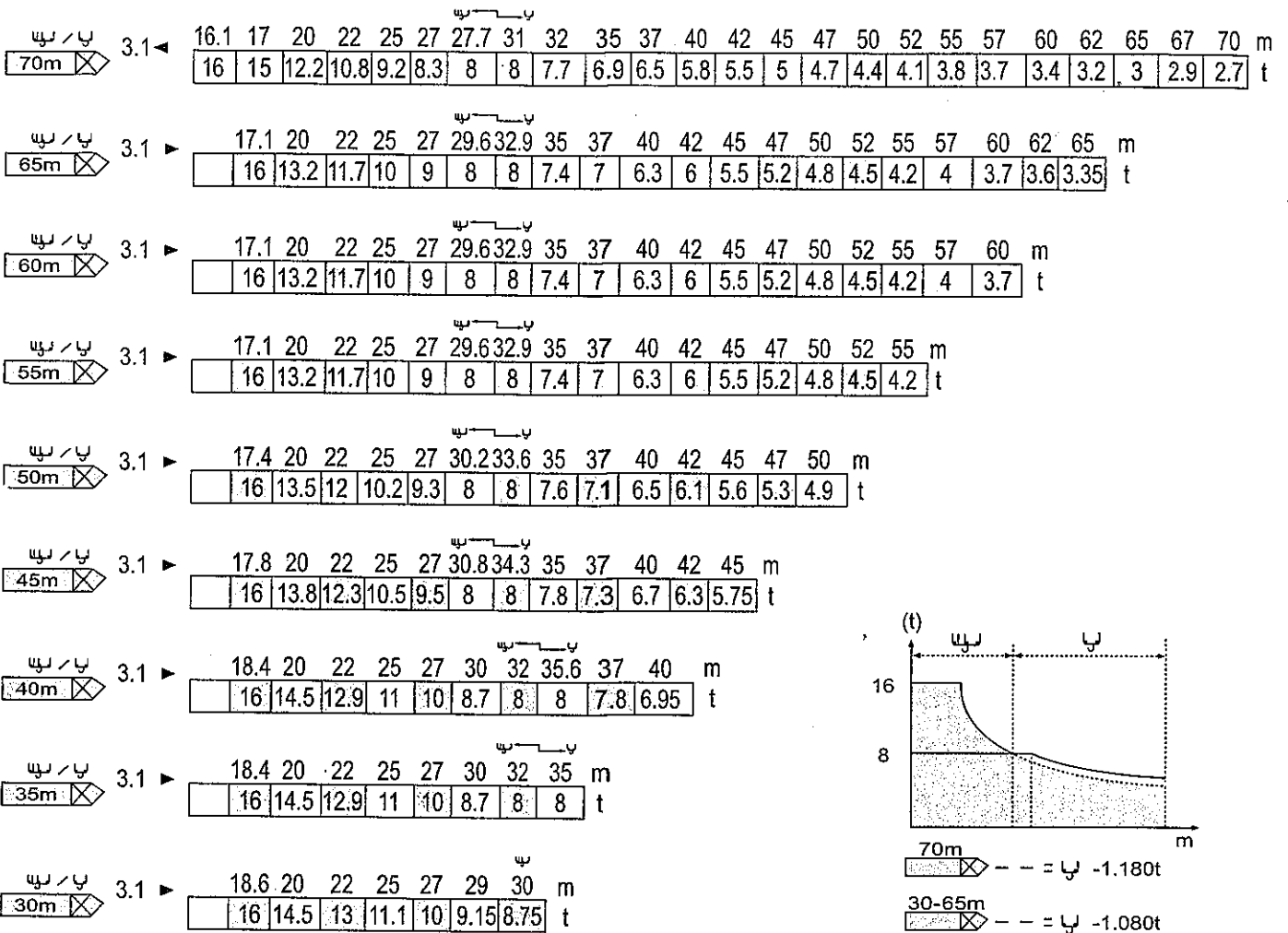
H2
 150 LCC 40
 149M 298M

BA 66 A



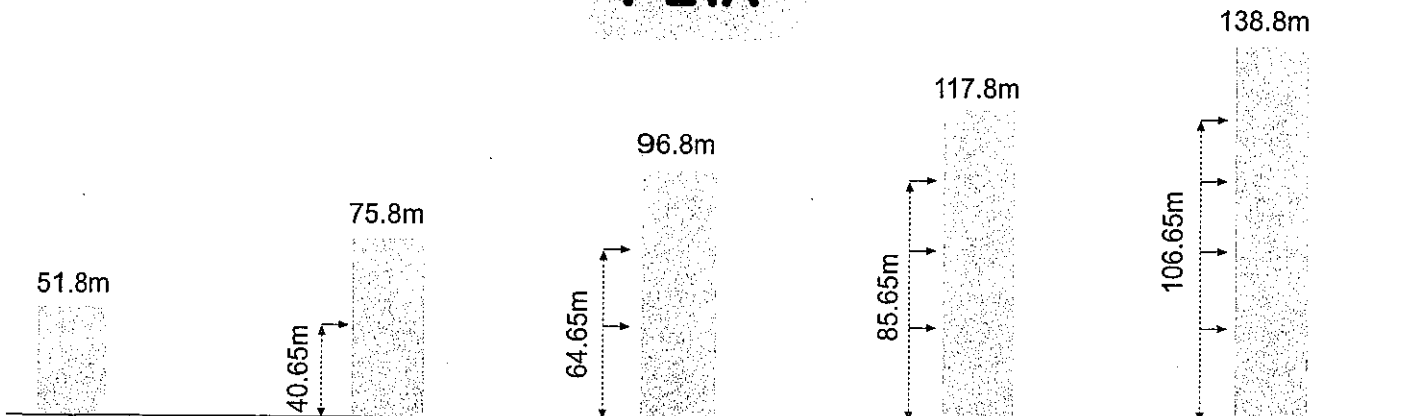
A Distance between collars
 P Crane weight (in service)
 H1 Crane height
 R Horizontal reaction

Load diagrams







Anchorage

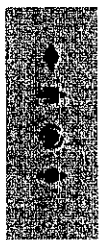
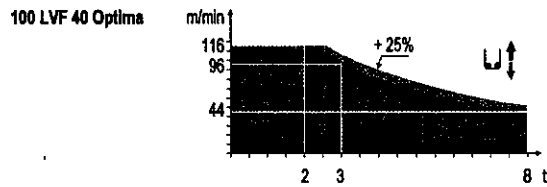
P21A



Mechanisms

MCC 2

		U ↑				U ↓				hp	kW	
	70 RCS 40	m/min	0 → 30	0 → 60	0 → 15	0 → 30	70	51	586 m			
			8	4	16	8						
	100 LVF 40 Optima	m/min	0 → 44 → 56 → 96 → 116	0 → 22 → 28 → 48 → 58	100	75	1009 m					
			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					
			8	5	4	2	16	12	8	4	2	
	11 ZVF 5	m/min	0 → 42 (16 t) 0 → 84 (8 t) 0 → 100 (4 t)				5,5	4				
	11 ZV 12	rpm	0 → 0,7				2 x 7,5	2 x 5,5				
	11 ZV 17	m/min	13,5 - 27				4 x 7	4 x 5,2				
						kVA						
		400 V (+6% -10%) 50 Hz				70 RCS : 100 kVA 100 LVF : 125 kVA 150 LCC : 175 kVA						



- GE**
-  Hoisting
-  Trolleying
-  Slewing
-  Travelling



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