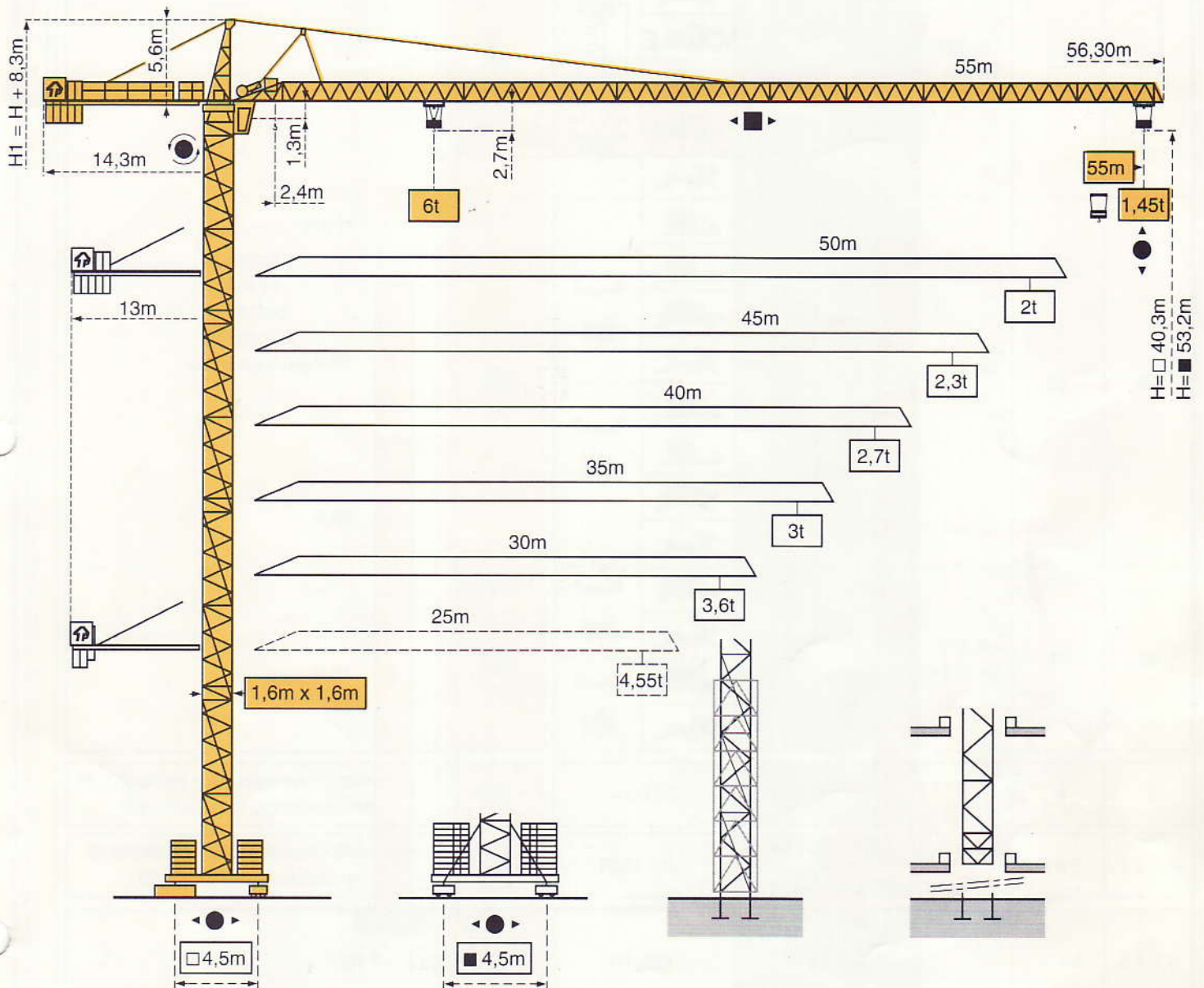




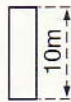
CITY CRANE MD 120 DIN

POTAIN  [®]

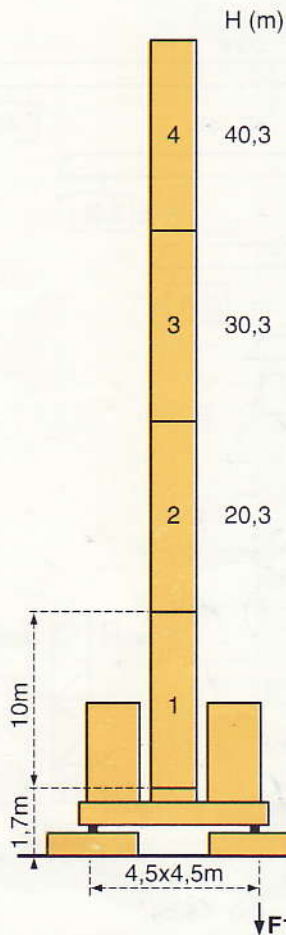
CITY ∇ 1,60m

Mat - Mast - Mast - Mástil - Torre

KM 406 E

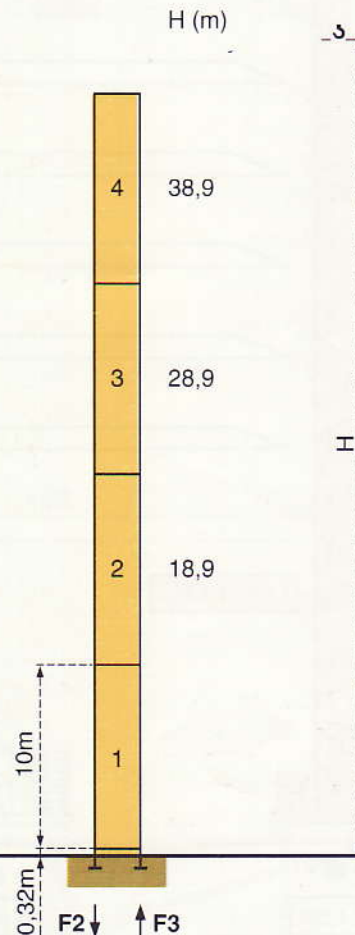


$$H_{\text{total}} = H_{\text{mast}} / \text{section} + 0,3 \text{ m}$$



ZD 40 A

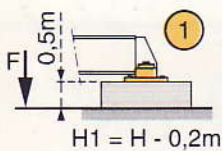
F1	● 54t	■ 56t
	⊗	35t



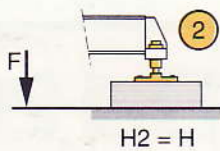
P 40 A

F2	● 79t	■ 89t
F3	● 52t	■ 65t
	⊗	31t

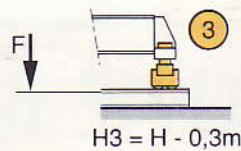
ZD 40A



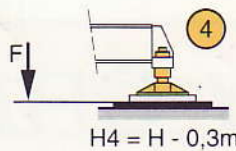
$$H1 = H - 0,2m$$



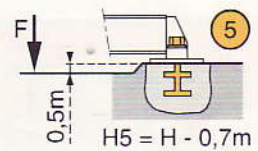
$$H2 = H$$



$$H3 = H - 0,3m$$



$$H4 = H - 0,3m$$



$$H5 = H - 0,7m$$

- En service
- Hors service

- In Betrieb
- Ausser Betrieb

- In service
- Out of service

- En servicio
- Fuera de servicio

- In servizio
- Fuori servizio

⊗ A vide sans lest avec flèche et hauteur maximum.

⊗ Ohne Last und Ballast mit Maximalausleger und Maximalhöhe.

⊗ Without load and ballast with longest jib and maximum height.

⊗ Sin carga, sin lastre con flecha y altura máxima.

⊗ A vuoto senza zavorra e con braccio massimo e altezza massima.



40m

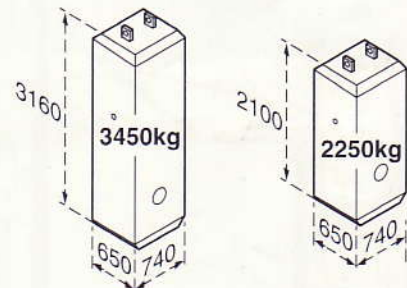
35m



2,4	19,8	20	22	25
6	5,90	5,30	4,55	

Option
Sonderausführung
Option
Opcion
Opzion

- |  |  |  (kg) |
|---|---|--|
| 55m | 14,3m | 17 250 (5x3450) |
| 50m | 13m | 17 250 (5x3450) |
| 45m | 13m | 16 050 (4x3450)+(1x2250) |
| 40m | 13m | 13 800 (4x3450) |
| 35m | 13m | 12 600 (3x3450)+(1x2250) |
| 30m | 13m | 10 350 (3x3450) |
| 25m | 13m | 9 150 (2x3450)+(1x2250) |



H (m)			H (m)			H (m)		
	55→40m	35→25m		55→40m	35→25m		55→40m	35→25m
						53,2	108t	114t
			46,5	78t	84t	49,8	96t	96t
			44,8	72t	78t	44,8	72t	78t
40,3	60t	65t	39,8	60t	66t	39,8	60t	66t
			34,8	48t	48t	34,8	48t	48t
30,3	55t	55t	29,8	48t	48t	29,8	48t	48t
			24,8	48t	48t	24,8	48t	48t
20,3	55t	55t	19,8	48t	48t	19,8	48t	48t
ZD 40 A ◀ ▶			S 40 A ◀ ▶			S 41 A ◀ ▶		

Mats - Maste - Masts - Mástil - Torre

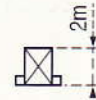
K 407 B
K 407 E



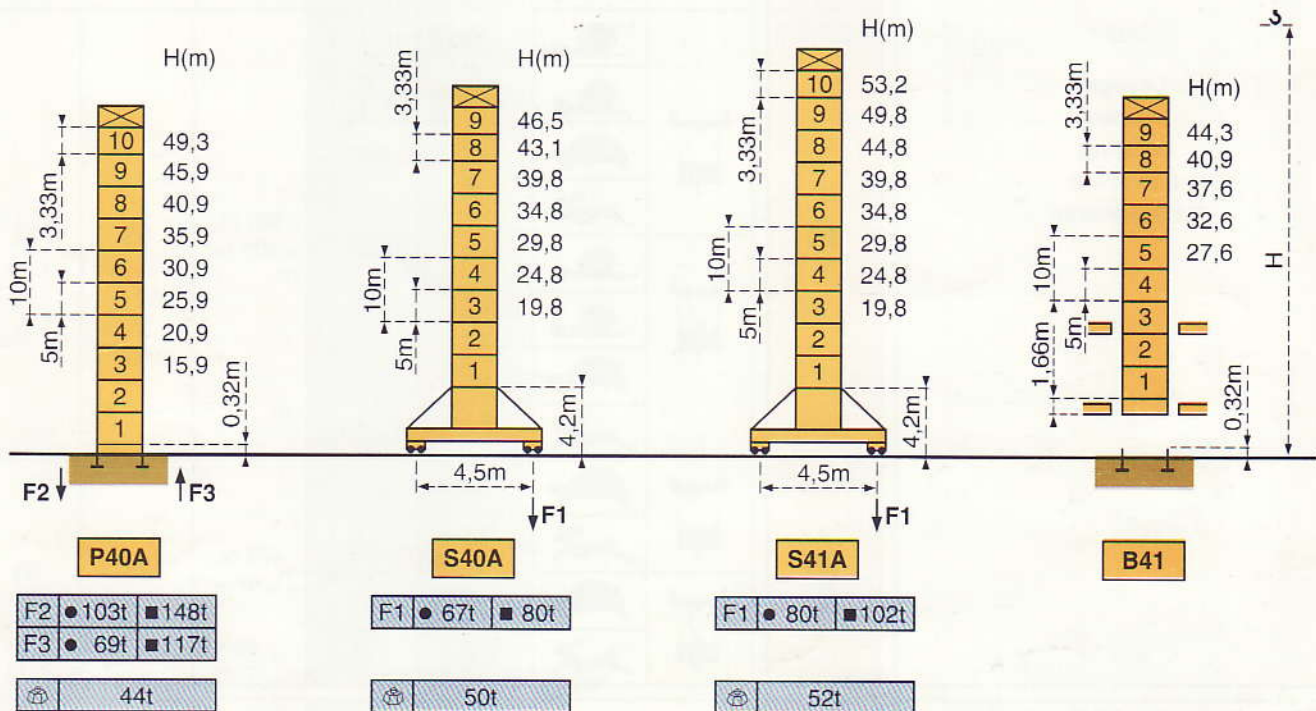
K 407 A
K 409 A



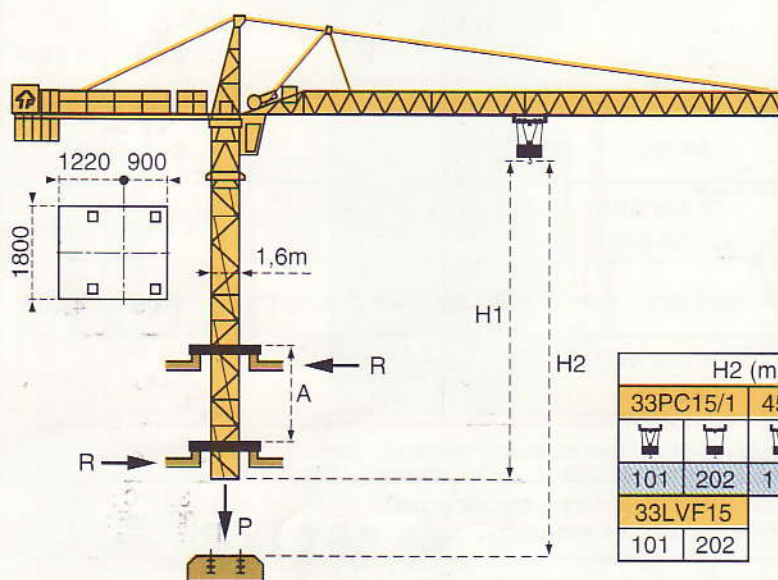
K 407 C



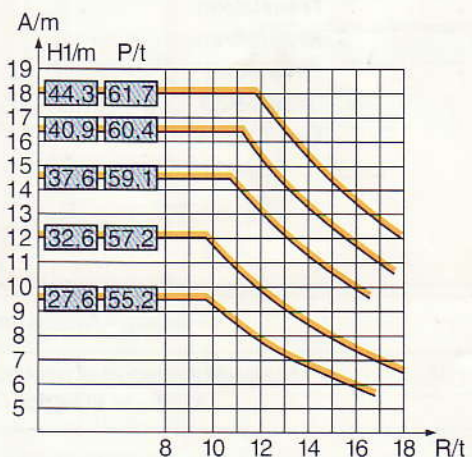
$$H_{\text{total}} = H_{\text{mast}} / \text{ratio} + 0,3 \text{ m}$$



Télescopage sur dalles - Kletterkrane im Gebäude - Climbing crane
Telescopage gruas trepadoras - Gru in cavedio



H2 (m)			
33PC15/1	45RSC15		
101	202	118	236
33LVF15			
101	202		



A Distance entre cadres
H1 Hauteur grue
P Poids de la grue (en service)
R Réaction horizontale

A Abstand zwischen den Rahmen
H1 Kranhöhe
P Krangewicht (in Betrieb)
R Horizontalkräfte

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

A Distancia entre marcos
H1 Altura grúa
P Peso de la grúa (en servicio)
R Reaccion horizontal

A Distanza fra i telai
H1 Altezza gru
P Peso della gru (in servizio)
R Reazione orizzontale

Mécanismes - Antriebe - Mechanisms - Mecanismos - Meccanismi

				m/min	t		ch -PS hp	kW
Levage Heben Hoisting Elevación Sollevamento	33PC15/1 			7	3	405 m > 405 m*	33	24
				38,5	3			
				77	1,5			
				3,5	6			
				19	6			
				38,5	3			
	33LVF15 			4,6	3	405 m > 405 m*	33	24
				13	3			
				38,5	3			
				77	1,5			
				2,3	6			
				6,5	6			
				19	6			
				38,5	3			
	45RCS15 			0→52,5	3	472 m > 472 m*	45	33
				0→105	1,5			
				0→26	6			
				0→52	3			

Distribution - <i>Katzfahren</i> - Trolleying <i>Distribución</i> - Distribuzione		4 D3 V3	15 30 58			4	3
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Orientation - <i>Schwenken</i> - Slewing <i>Orientación</i> - Rotazione		RCV 145	0→0,8 tr/min U/min-rpm			2 x 6	2 x 4,4
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Translation <i>Kranfahren</i> Travelling <i>Traslación</i> Traslazione	ZD40A 	RT 224	25			2 x 4	2 x 2,9
	S 40 A 	RT 324	12,5 - 25			2 x 7	2 x 5,2
	TCV 449 ARC H ≤ 34,8 m	10 - 50				4 x 6,8	4 x 5
	S 41 A 	RT 443 A1 2V	15 - 30			4 x 5	4 x 3,7
	TCV 449 ARC H ≤ 34,8 m	10 - 50				4 x 6,8	4 x 5

Réseau - <i>Netzstrom</i> - Mains supply - <i>Red</i> - Rete elettrica	380V-400V.50Hz
Puissance électrique nécessaire - <i>Anschlusswert</i> - Necessary electric power <i>Potencia electrica necesaria</i> - Potenza elettrica necessaria	33 PC : 50 kVA 33 LVF : 50 kVA 45 RCS : 65 kVA
Groupe électrogène - <i>Stromaggregat</i> - Generator set - <i>Grupo electrogeno</i> - Gruppo elettrogeno	*

*Nous consulter - *Auf Anfrage* - Consult us - *Consultarnos* - Consultateci

Conforme à la directive CEE 84/534 sur le niveau acoustique - *Gemäss EWG-Richtlinie 84/534 Schall- Leistungspegel*
In compliance with the EEC 84/534 Instruction on noise level - *Conforme con la direttiva CEE 84/534 sobre el nivel acustico*
Conforme colla direttiva CEE 84/534 sul livello acustico