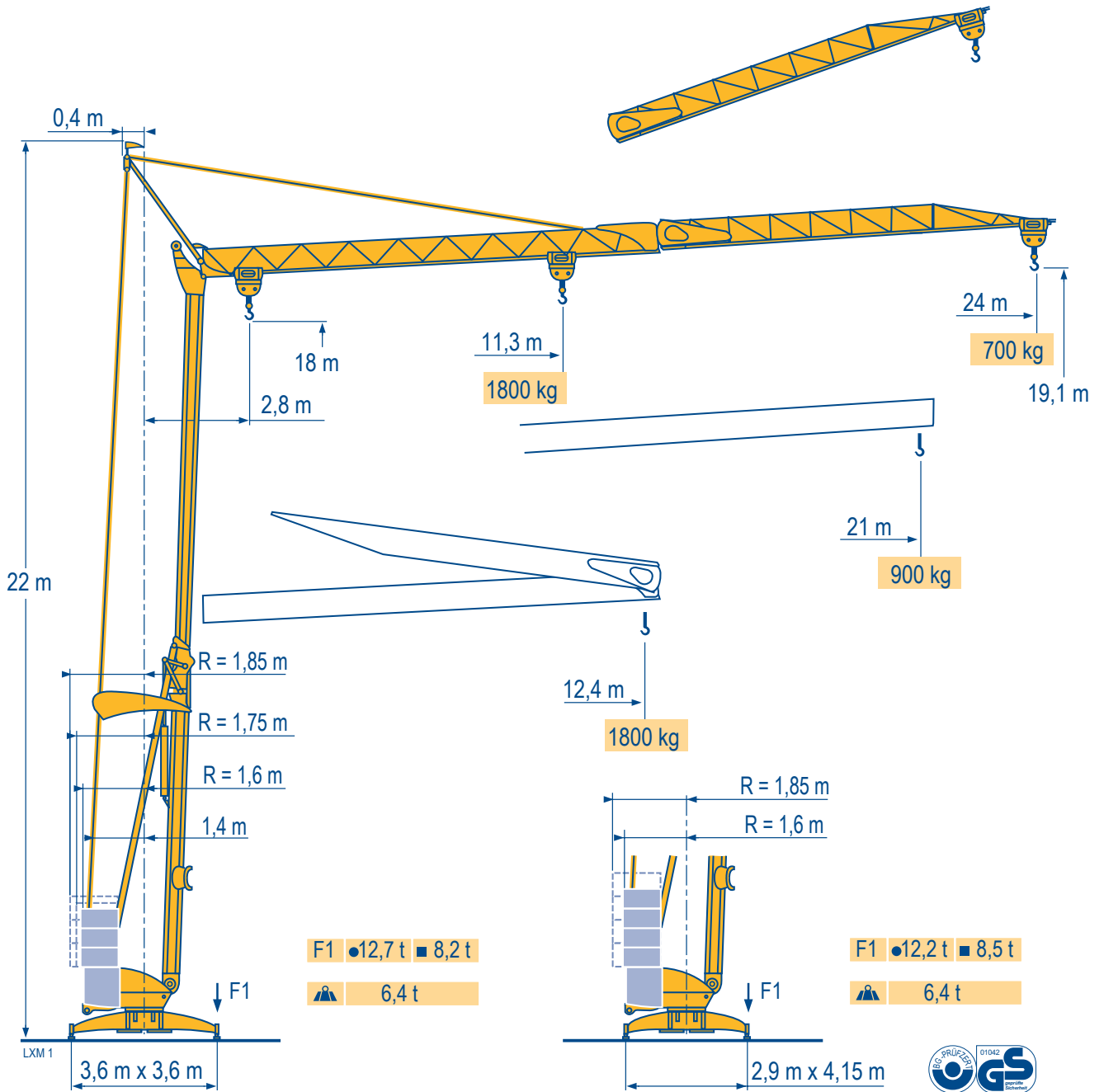
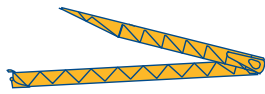


## Igo 18



Courbes de charges  
Lastkurven  
Load diagrams  
Curvas de cargas  
Curve di carico  
Curva de cargas

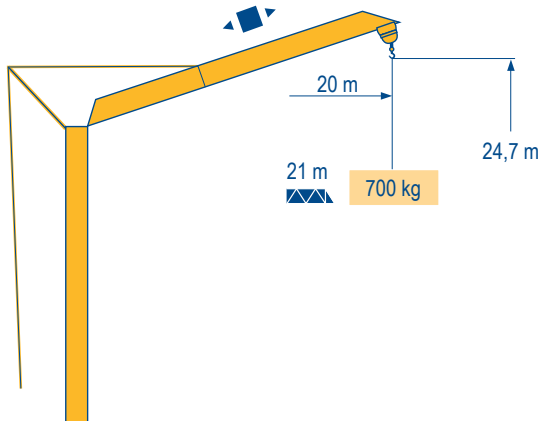


24 m	2,8	▶	12,4	m	11,3	12	13	14	15	16	17	18	19	20	21	22	23	24	m
	1800			kg	1800	1660	1505	1375	1260	1165	1080	1005	940	880	830	780	740	700	kg

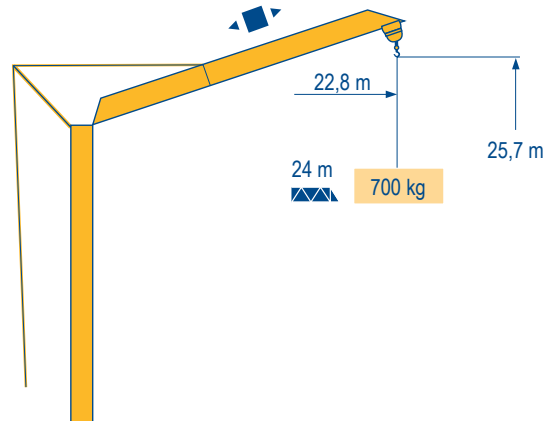
LXM 1

21 m	2,8	▶	12,4	m	12	13	14	15	16	17	18	19	20	21	m
	1800			kg	1800	1630	1485	1365	1260	1170	1090	1020	960	900	kg

Flèche relevée  
Ausleger in Steilstellung  
Luffing jib  
Flecha izada  
Braccio impennato  
Lança inclinada



LXM 1



Igo 18

POTAIN



**F**  
Chariot distributeur  
Réactions en service  
Réactions hors service  
A vide sans lest (ni train de transport) avec flèche et hauteur maximum.



**D**  
Verfahrbare Laufkatze  
Reaktionskräfte in Betrieb  
Reaktionskräfte außer Betrieb  
Ohne Last, Ballast (und Transportachse), mit Maximalausleger und Maximalhöhe.



**GB**  
Traversing trolley  
Reactions in service  
Reactions out of service  
Without load, ballast (or transport axes), with maximum jib and maximum height.



**E**  
Carro distribuidor  
Reacciones en servicio  
Reacciones fuera de servicio  
Sin carga, sin lastre, (ni tren de transporte), flecha y altura máxima.



**I**  
Carrellino distributore  
Reazioni in servizio  
Reazioni fuori servizio  
A vuoto, senza zavorra (ne assali di trasporto) con braccio massimo e altezza massima.



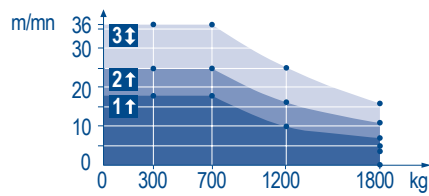
**P**  
Carro distribuidor  
Reacções em serviço  
Reacções fora de serviço  
Sem carga (nem trem de transporte)- sem lastro com lança e altura máximas.

Mécanismes  
Antriebe  
Mechanisms  
Mecanismos  
Meccanismi  
Mecanismos

LXM 2

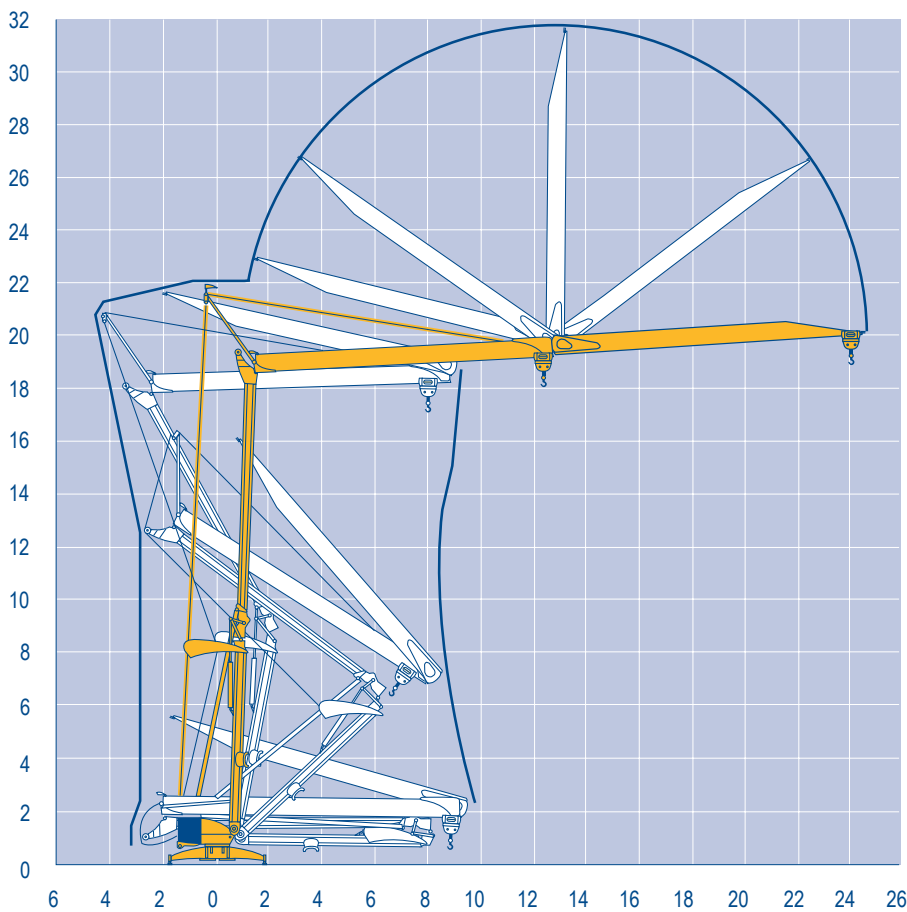
								ch - PS hp	kW
	8 LVF 9 Optima	230 V	m/min	↑ 3,5 ↓ 3,5	↑ 7 ↓ 16	↑ 18 ↓ 36			
		20 A <b>1</b>	kg	1800	1800	700	3,3	2,4	
		230 V	m/min	↑ 3,5 ↓ 3,5	↑ 11 ↓ 16	↑ 25 ↓ 36			
		32 A <b>2</b>	kg	1800	1800	700	5,2	3,8	
		400 V <b>3</b>	m/min	↑ 3,5 ↓ 3,5	↑ 16 ↓ 16	↑ 36 ↓ 36			
			kg	1800	1800	700	7,5	5,5	
	1 DVF 4	-	m/min	14 - 28			1,5	1,1	
	RVF 20	-	tr/min U/min rpm	0 → 1			1,5	1,1	
CEI 38				IEC 38		kVA			
230 V (+6% -10%) 50 Hz				400 V (+6% -10%) 50 Hz		230 V 20 A : 4,6 kVA 230 V 32 A : 7,4 kVA 400 V : 11 kVA			

8 LVF 9  
Optima



Montage  
Montage  
Erection  
Montaje  
Montaggio  
Montagem

LXM 1



Igo 18

**POTAIN**

**F**

Leverage  
 Distribution  
 Orientation  
 50 Hz Monophasé

**D**

Heben  
 Katzfahren  
 Schwenken  
50 Hz Einphasige

**GB**

Hoisting  
 Trolleying  
 Slewing  
50 Hz Single phase

**E**

Elevación  
 Distribución  
 Orientación  
50 Hz Monofásica

**I**

Sollevamento  
 Distribuzione  
 Rotazione  
50 Hz Monofase

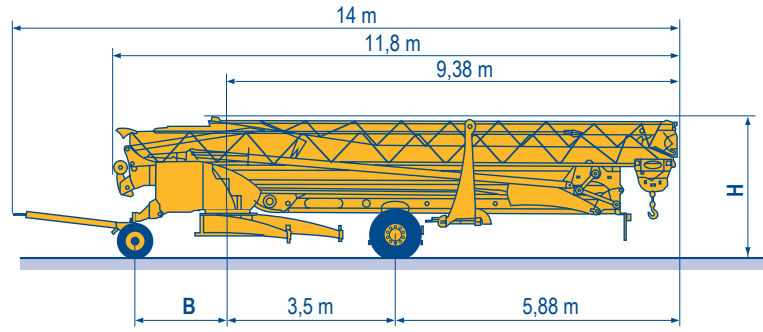
**P**

Elevação  
 Distribuição  
 Rotação  
50 Hz monofásica

Transport  
 Transport  
 Transporte  
 Trasporto  
 Transporte

LXM 2

- DS51/S70 ○
- DS61/S80 ○
- DS61/S120 ○
- DS61/S125
- DS65/S65
- DJ80/S120 ○
- DJ80/S125
- DJ100/S120
- DJ105/S125
- DJ126M/S125



	B (m)	H (m)
DS51/S70	1,93	2,78/2,93
DS61/S80	2,03	2,78/2,93
DS61/S120	2,03	2,78/2,93
DS61/S125	2,03	2,78/2,93
DS65/S65	1,93	2,78/2,93
DJ80/S120	2,03	2,82/2,97
DJ80/S125	2,03	2,82/2,97
DJ100/S120	2,03	2,82/2,97
DJ105/S125	2,03	2,82/2,97
DJ126M/S125	2,03	3,5/3,65



**F**  
Chantier

**D**  
Baustelle

**GB**  
Site

**E**  
Obra

**I**  
Cantiere

**P**  
Estaleiro



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**Igo 18**  
 Réf. 2003 48 LXM 3

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