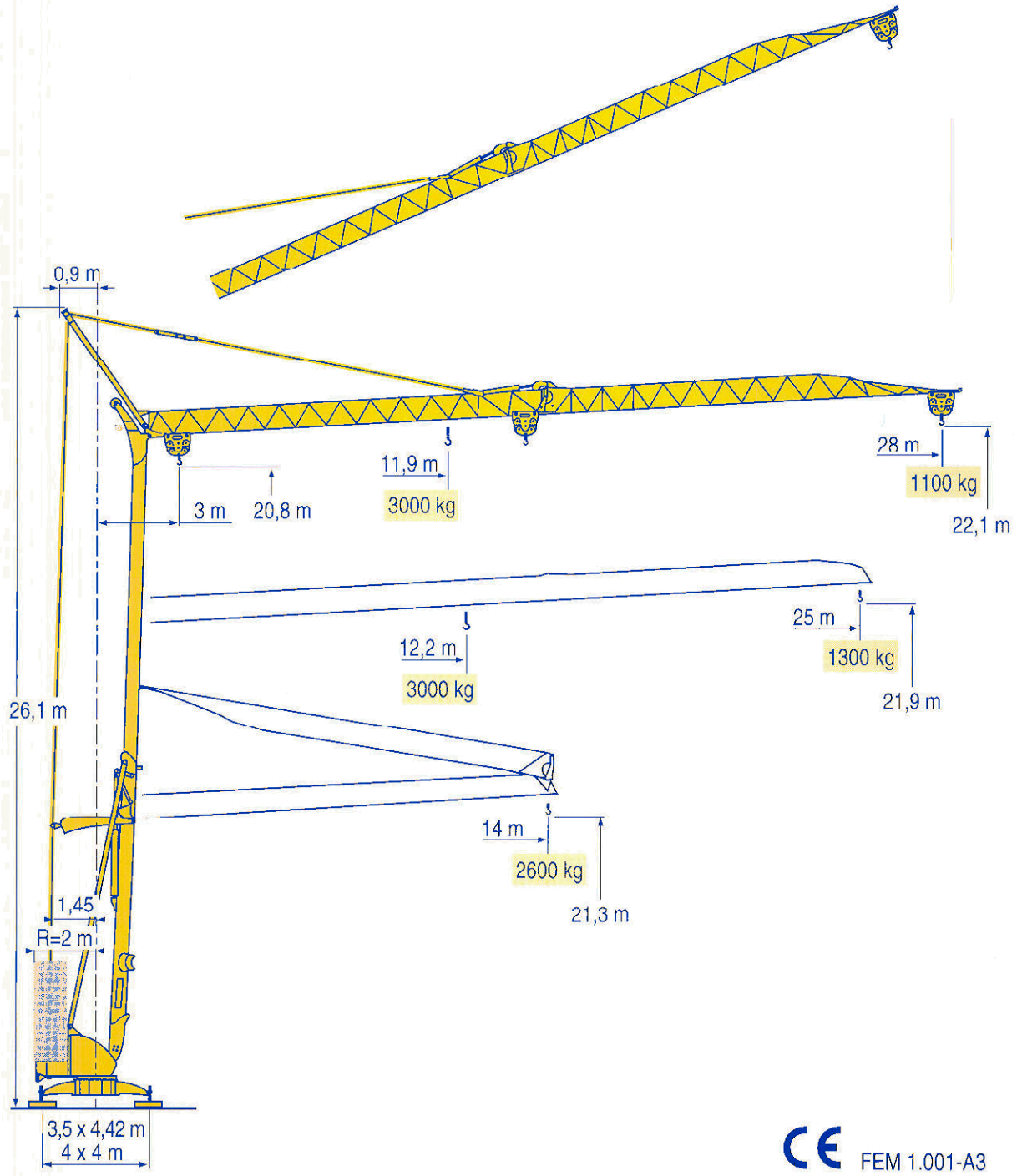
Igo 28



CE FEM 1.001-A3

LVB 1

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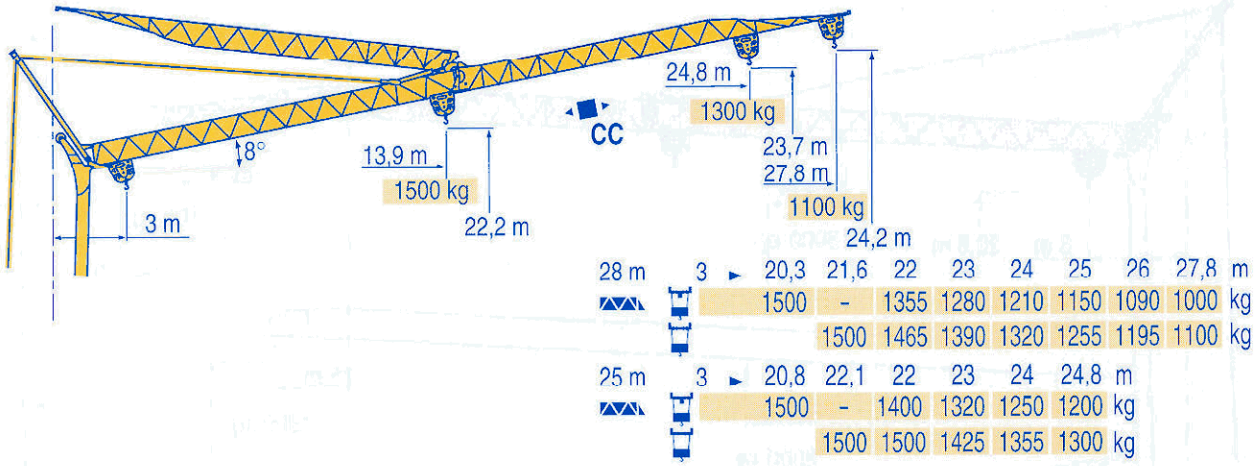
Courbes de charges (F) / Load diagrams (GB) / Curve di carico (I)
Lastkurven (D) / Curvas de cargas (E) / Curva de cargas (P)

28 m	3 ►	12,5	13	14	m	11,9	12	13	14	15	16	17	18	19	20	21	21,7	23	25	26	28	m
		3000	2855	2600	kg	3000	2970	2675	2435	2230	2055	1900	1770	1650	1545	1455	-	1295	1160	1105	1000	kg
																	1500	1400	1265	1210	1100	kg

25 m	3 ►	12,5	13	14	m	12,2	13	14	15	16	17	18	19	20	21	22,2	23	25	m
		3000	2860	2600	kg	3000	2760	2510	2300	2120	1965	1825	1705	1595	1500	-	1335	1200	kg
																1500	1440	1300	kg

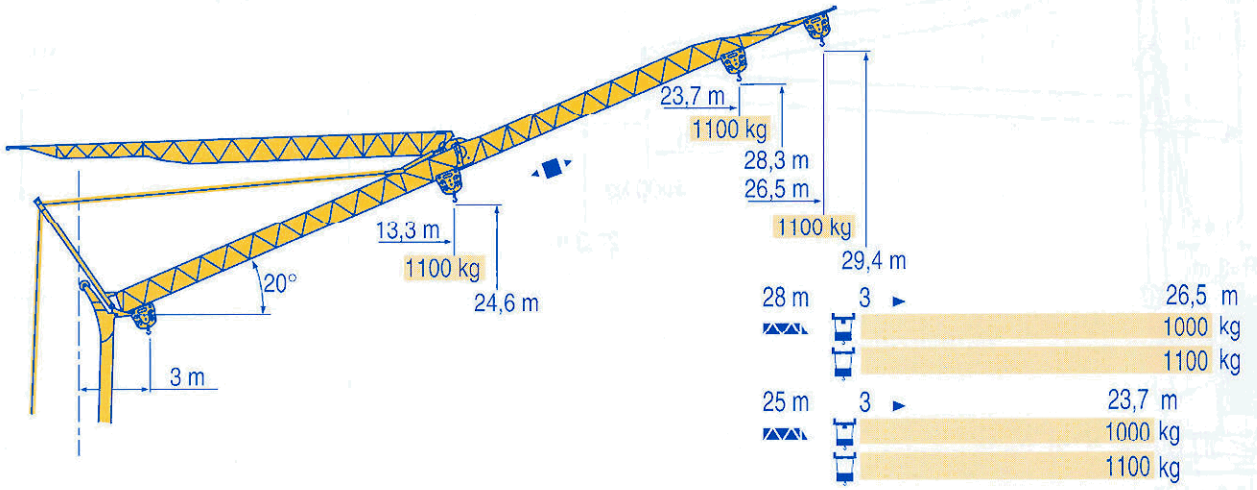
LVB 1

Flèche relevée (F) / Luffing jib (GB) / Braccio impennato (I)
Ausleger in Steilstellung (D) / Flecha izada (E) / Lança inclinada (P)



28 m	3 ►	20,3	21,6	22	23	24	25	26	27,8	m
		1500	-	1355	1280	1210	1150	1090	1000	kg
			1500	1465	1390	1320	1255	1195	1100	kg

25 m	3 ►	20,8	22,1	22	23	24	24,8	m
		1500	-	1400	1320	1250	1200	kg
			1500	1500	1425	1355	1300	kg



28 m	3 ►	26,5	m
		1000	kg
		1100	kg

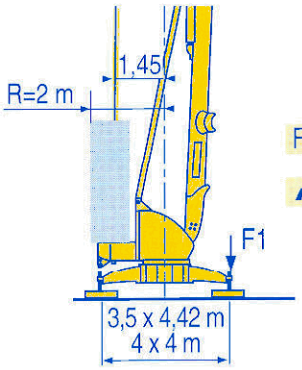
25 m	3 ►	23,7	m
		1000	kg
		1100	kg

LVB 1

CC Chariot distributeur (F) / Traversing trolley (GB) / Carrellino distributore (I)
Chariot distributeur et courbes de charges / Traversing trolley and load diagrams / Carrellino distributore e curve di carico

CC Verfahrbare laufkatze (D) / Carro distribuidor (E) / Carro distribuidor (P)
Verfahrbare laufkatze und lastkurven / Carro distribuidor y curvas de cargas / Carro distribuidor e curva de cargas

Réactions / Eckdrücke / Reactions / Reacciones / Reazioni / Reacções



F1 ●16,9 t ■16,5 t

9,26 t

LVB 1

● Réactions en service
■ Réactions hors service
A vide sans lest (ni train de transport) avec flèche et hauteur maximum

● Reactions in service
■ Reactions out of service
Without load, ballast (or transport axles), with maximum jib and maximum height.

● Reaktionskräfte in Betrieb
■ Reaktionskräfte außer Betrieb
Ohne Last, Ballast (und Transportachse), mit Maximalausleger und Maximalhöhe.

● Reacciones en servicio
■ Reacciones fuera de servicio
Sin carga, sin lastre, (ni tren de transporte), flecha y altura máxima.

● Reazioni in servizio
■ Reazioni fuori servizio
A vuoto, senza zavorra (ne assali di trasporto) con braccio massimo e altezza massima.

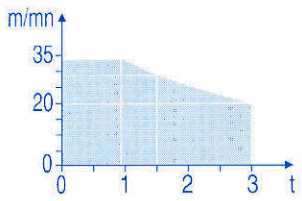
● Reacções em serviço
■ Reacções fora de serviço
Sem carga (nem trem de transporte)- sem lastro com lança e altura máximas.

Mécanismes / Antriebe / Mechanisms / Mecanismos / Meccanismi / Mecanismos

											ch - PS hp	kW
▲● ▼	15 LVF 10 Optima	m/min	3,4	38	47	52	68	1,7	8,6	19	26	34	15	11
		kg	1500	1500	1100	1000	500	3000	3000	3000	2000	1000		
◄■►	3 DVF5	m/min	0 → 10 → 41										4	3
●	RVF2	tr/min U/min rpm	0 → 0,8										1,5	1,1

CEI 38 IEC 38	kVA	
400 V (+6% -10%) 50 Hz	20 kVA	84/534 - 87/405

15 LVF 10 Optima



LVB 1

▲● Levage
◄■► Distribution
● Orientation
Conforme aux directives CEE 84/534 et 87/405 sur le niveau acoustique

▲● Hoisting
◄■► Trolleying
● Slewing
In compliance with the EEC 84/534 and 87/405 Instructions on noise level

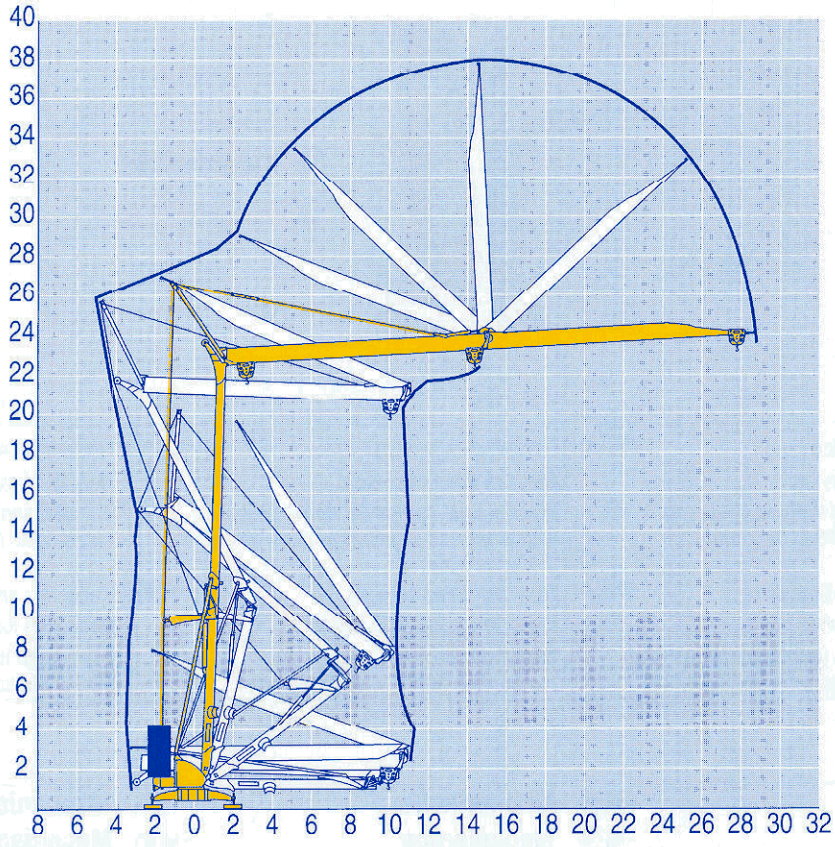
▲● Sollevamento
◄■► Ditribuzione
● Rotazione
Conforme alle direttive CEE 84/534 e 87/405 sul livello acustico

▲● Heben
◄■► Katzfahren
● Schwenken
Gemäss EWG-Richtlinien 84/534 und 87/405 für den Schall-Leistungspegel

▲● Elevación
◄■► Distribución
● Orientación
Conforme con las directivas CEE 84/534 y 87/405 sobre el nivel acustico

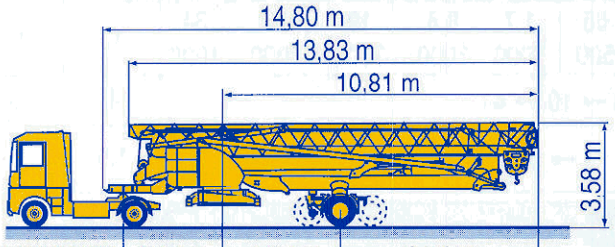
▲● Elevação
◄■► Distribuição
● Rotação
Conforme as directivas CEE 84/534 e 87/405 sobre o nível acústico

Montage (F) / Montage (D) — Erection (GB) / Montaje (E) — Montaggio (I) / Montagem (P)

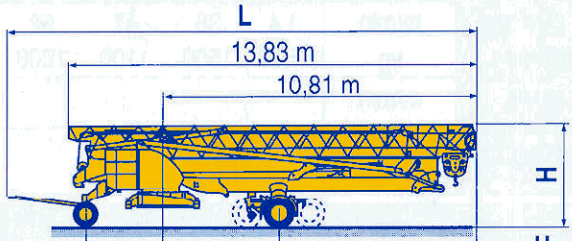


LVB I

Transport (F) / Transport (D) — Transport (GB) / Transporte (E) — Trasporto (I) / Transporte (P)



SL122/J215M	3,34 m	4,07 m	6,74 m
SL121/J135	3,34 m	4 m	6,81 m
SL121/S215M	3,34 m	4,07 m	6,74 m



				H	L
DS60/J100	2,35 m	4 m	6,81 m	3,05/3,20 m	15,67 m
DS60/S105	2,35 m	4 m	6,81 m	3,05/3,20 m	15,67 m
DS80/J100	2,45 m	4 m	6,81 m	3,10/3,23 m	15,90 m
DS95/S105	2,45 m	4 m	6,81 m	3,10/3,23 m	16,33 m
DJ126M/S105	2,45 m	4 m	6,81 m	3,20 m	16,35 m
DJ126M/S215M	3,24 m	4,07 m	6,74 m	3,55 m	17,14 m
CJ125M/J215M	3,24 m	4,07 m	6,74 m	3,55 m	17,40 m

SL122/J215M | SL121/J135 | SL121/S215M | CJ125M/J215M | DJ126M/S215M | DJ126M/S105

LVB 1

DS60/J100 | DS60/S105 | DS80/J100 ○ | DS95/S105

○ Chantier (F) / Site (GB) / Cantiere (I)

○ Baustelle (D) / Obra (E) / Estaleiro (P)

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Printed in France

Réf. 2001.05 LVB 1

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