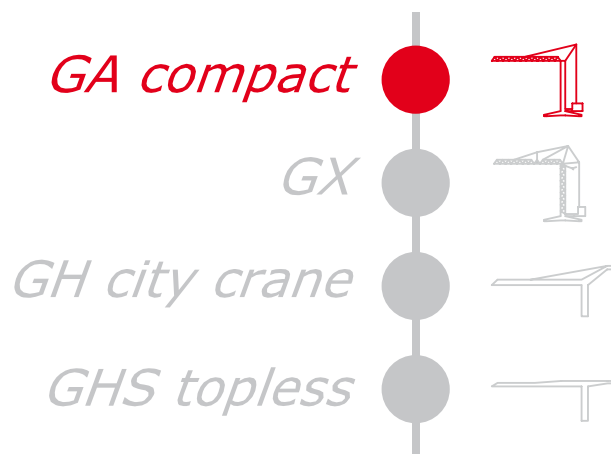


GRU A TORRE

GA 132H

GRU AUTOMATICA CON
MONTAGGIO IDRAULICO

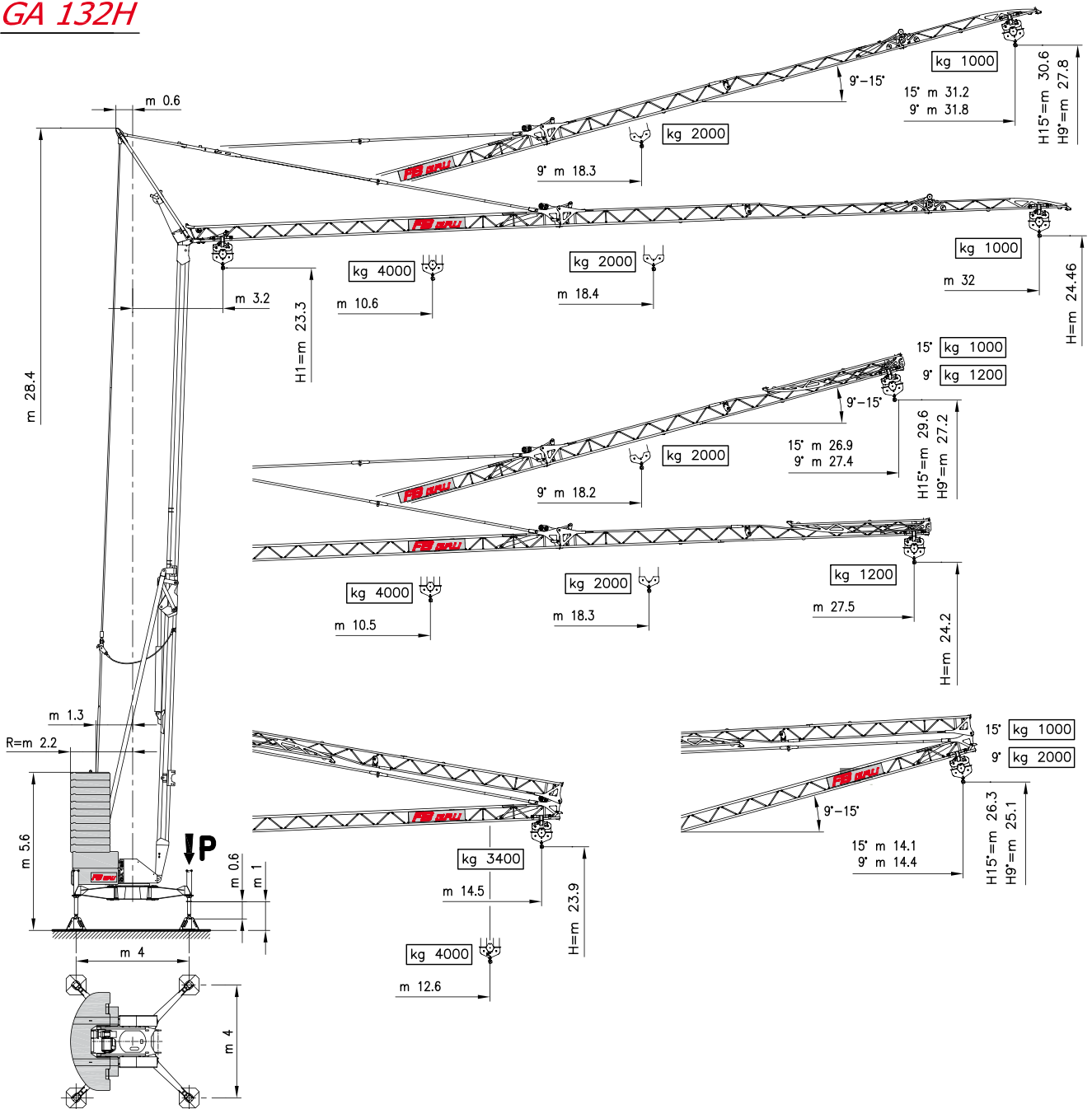


FB F.lli Butti s.r.l.


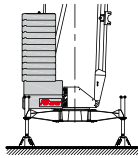
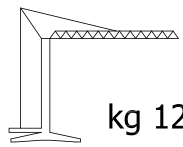
Via XXV Aprile, 58
23868 Valmadrera (LC) - ITALIA
Tel. 0341.581108 - Fax 0341.200253
E-mail : fbgru@fbgru.it - <http://www.fbgru.it>



FEM 1.001 - A3
EN 14439 - C25






P	
kg 24600	kg 21700
<i>In servizio</i>	<i>Fuori servizio</i>
En servicio	Fuera de servicio
In service	Out of service
In betrieb	Außer betrieb
En service	Hors service


	
	N° 11x1800 N° 2x1700 N° 2x1920 kg 27040
	 kg 12580


LA GRU LA GRUA — CRANE
KLAN — GRUE



MOVIMENTO MOVIMIENTO MOVEMENT BEWEGUNG MOUVEMENT	ALIMENTAZIONE ALIMENTACION OPERATING VOLTAGE BETRIEBSSPANNUNG TENSION DE SERVICE	PRESTAZIONI FUNCIONAMIENTOS PERFORMANCES LEISTUNGEN EXÉCUTIONS	
---	---	---	---

		1 ^a m/1' - kg		2 ^a m/1' - kg		3 ^a m/1' - kg		4 ^a m/1' - kg		kW 9.2	
SOLLEVAMENTO ELEVACION — HOISTING HEBEN — LEVAGE INVERTER		400 V 50 Hz	 5 ↓ ↑		24 ↑ 26 ↓		38 ↑ 40 ↓		45 ↑ 48 ↓		
			2000		2000		1000		600		
			 3 ↓ ↑		12 ↑ 13 ↓		19 ↑ 20 ↓		23 ↑ 24 ↓		
			4000		4000		2000		1200		

		1 ^a m/1'	2 ^a m/1'	3 ^a m/1'	kW 3
CARRELLO CARRILLO — JIB TROLLEY LAUFKATZE — DISTRIBUTION INVERTER		400 V 50 Hz	19	42	

		1 ^a g/1'	2 ^a g/1'	3 ^a g/1'	kW 3
ROTAZIONE ROTACION — SLEWING DREHEN — ORIENTATION INVERTER		400 V 50 Hz	0 → 0.15	0.15 → 0.45	



Conforme alle direttive
CEE sul livello acustico
 2000/14/CE

Conforme con las directivas
 CEE sobre el nivel acustico

In compliance with the EEC
 instructions on noise level

Gemass EWG-Richtlinien für
 den Schall-Leistungspegel

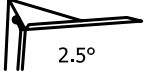
Conforme aux directives CEE
 sur le niveau acoustique

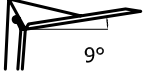
CURVE DI CARICO

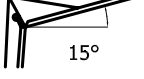


CURVAS DE CARGAS — LOAD DIAGRAMS

LASTKURVEN — COURBES DE CHARGES

V32 

 2.5°	m	10.6	12	14	16	17	18.4	20	22	24	26	28	30	32
	kg	4000	3413	2803	2369	2195	2000	1808	1606	1440	1303	1186	1086	1000




 9°	m	3	5	10	15	17	18.3	20	22	24	26	28	30	31.8
	kg							2000	1795	1594	1429	1293	1177	1078

 15°	m	3	5	10	15	20	25	30	31.2	(0 - 2000 kg)		(2001 - 4000 kg)	
	kg									1000			

POTENZA RICHIESTA

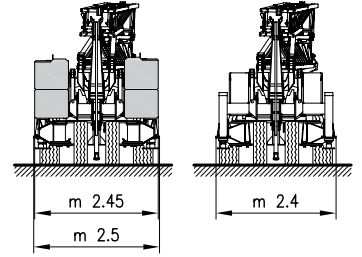
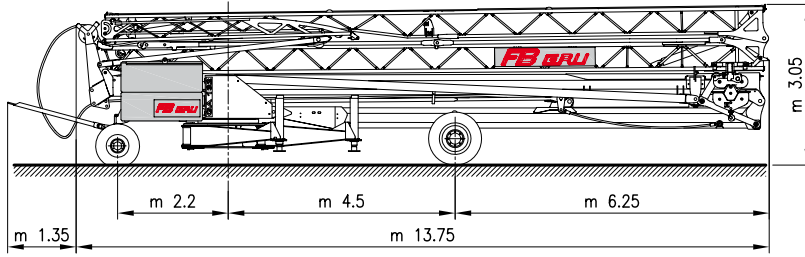
POTENCIA-ELECTRICA NECESARIA — NECESSARY ELECTRIC POWER

KRAFTBEDARF — PUISSANCE ELECTRIQUE NECESSAIRE

	SOLLEVAMENTO ELEVACION — HOISTING — HEBEN — LEVAGE	 kg 2000	 kg 4000
	12 kw 400 V - 50 Hz		

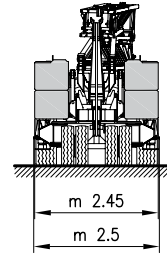
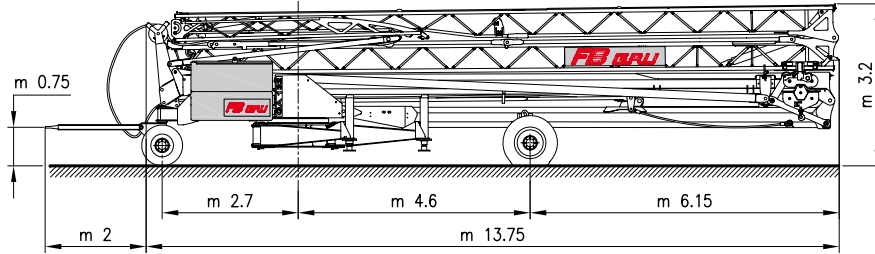
TRASPORTO TRANSPORTE — TRANSPORT
TRANSPORT — TRANSPORT

5
km/h



FB25K1

25
km/h



MONTAGGIO MONTAJE — ERECTION
MONTAGE — MONTAGE

