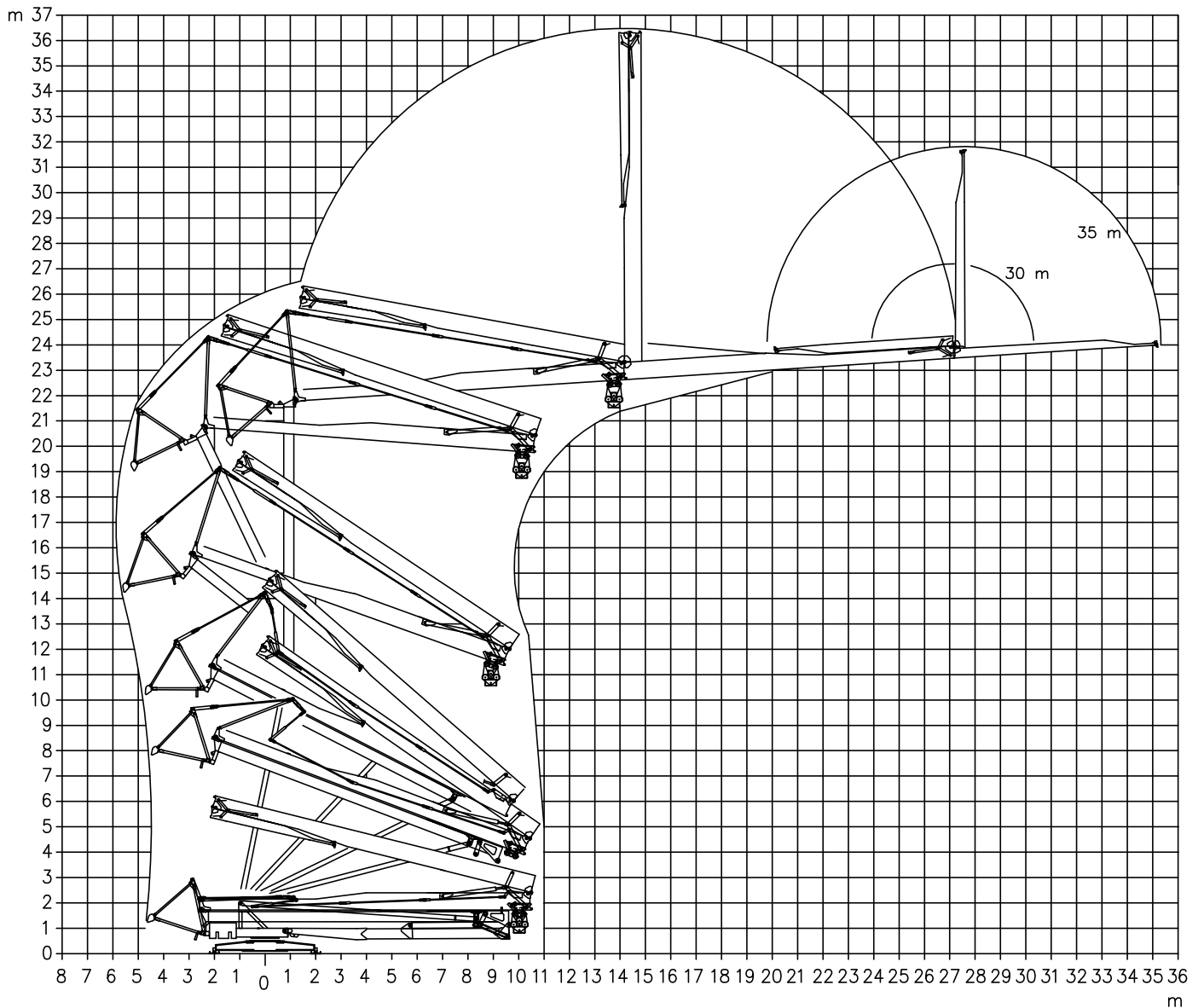



  
 \* V15.45

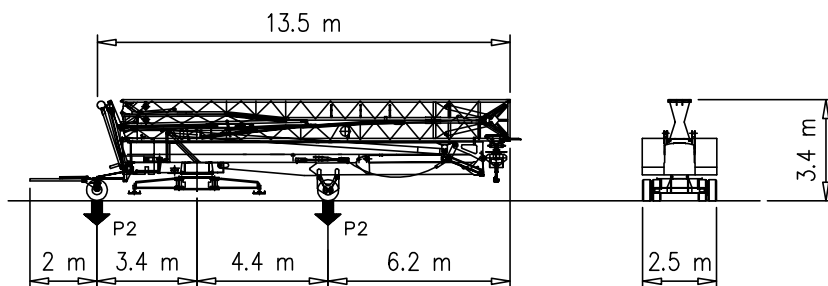
**GRU A MONTAGGIO RAPIDO**  
**GRUE A MONTAGE RAPIDE**  
**GRUA DE RAPIDO MONTAJE**  
**GRUA DE MONTAGEM RAPIDA**  
**QUICK SELFERECTING CRANE**  
**HYDRAULISCHER SCHNELLMONTAGEKRAN**


 DIN H1 - B3

Montaggio – Montage – Erection – Montage – Montaje – Montagem



Trasporto – Transport – Transport – Transport – Transporte

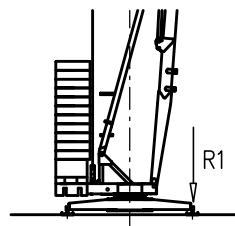


P1	kg	9800
P2	kg	12380
Ptot	kg	22180

Curve di carico – Courbes de charges – Load diagrams – LastKurven – Curvas de cargas

	<table border="1"> <tr><td>3</td><td>29</td><td>34</td><td>m</td></tr> <tr><td>800</td><td>800</td><td>800</td><td>kg</td></tr> </table>	3	29	34	m	800	800	800	kg	OP	<table border="1"> <tr><td>3</td><td>29</td><td>34</td><td>m</td></tr> <tr><td>1000</td><td>1000</td><td>1000</td><td>kg</td></tr> </table>	3	29	34	m	1000	1000	1000	kg														
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800	800	800	kg																														
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1000	1000	1000	kg																														
	<table border="1"> <tr><td>3</td><td>10.8</td><td>12</td><td>14</td><td>16</td><td>18</td><td>20</td><td>22</td><td>24</td><td>26</td><td>28</td><td>30</td><td>32</td><td>35</td><td>m</td></tr> <tr><td>4000</td><td>4000</td><td>3480</td><td>2880</td><td>2440</td><td>2110</td><td>1860</td><td>1650</td><td>1490</td><td>1350</td><td>1230</td><td>1130</td><td>1040</td><td>950</td><td>kg</td></tr> </table>	3	10.8	12	14	16	18	20	22	24	26	28	30	32	35	m	4000	4000	3480	2880	2440	2110	1860	1650	1490	1350	1230	1130	1040	950	kg		
3	10.8	12	14	16	18	20	22	24	26	28	30	32	35	m																			
4000	4000	3480	2880	2440	2110	1860	1650	1490	1350	1230	1130	1040	950	kg																			
	<table border="1"> <tr><td>3</td><td>11.2</td><td>12</td><td>14</td><td>16</td><td>18</td><td>20</td><td>22</td><td>24</td><td>26</td><td>28</td><td>30</td><td>m</td></tr> <tr><td>4000</td><td>4000</td><td>3670</td><td>3030</td><td>2570</td><td>2230</td><td>1960</td><td>1750</td><td>1570</td><td>1420</td><td>1300</td><td>1200</td><td>kg</td></tr> </table>	3	11.2	12	14	16	18	20	22	24	26	28	30	m	4000	4000	3670	3030	2570	2230	1960	1750	1570	1420	1300	1200	kg						
3	11.2	12	14	16	18	20	22	24	26	28	30	m																					
4000	4000	3670	3030	2570	2230	1960	1750	1570	1420	1300	1200	kg																					
	<table border="1"> <tr><td>3</td><td>19.3</td><td>20</td><td>22</td><td>24</td><td>26</td><td>28</td><td>30</td><td>32</td><td>35</td><td>m</td></tr> <tr><td>2000</td><td>2000</td><td>1910</td><td>1700</td><td>1540</td><td>1400</td><td>1280</td><td>1180</td><td>1090</td><td>1000</td><td>kg</td></tr> </table>	3	19.3	20	22	24	26	28	30	32	35	m	2000	2000	1910	1700	1540	1400	1280	1180	1090	1000	kg										
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2000	2000	1910	1700	1540	1400	1280	1180	1090	1000	kg																							
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4000	4000	3000	kg																														
3	14	m																															
2000	2000	kg																															

Reazioni – Reactions – Réactions – Eckdrücke – Reacciones – Reacções


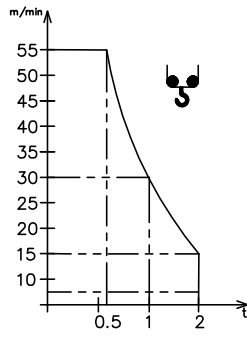
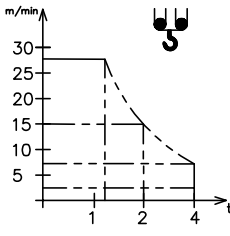
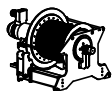


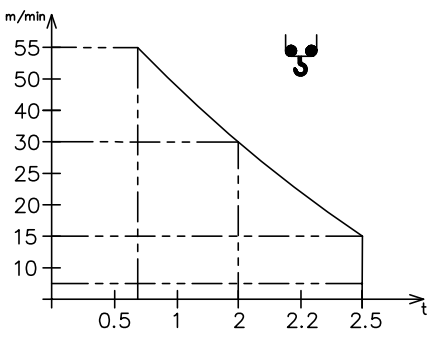
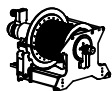











R1 ● 25 t ■ 17.5 t

▲ 15 t ○ 26.52 t

- |                               |                                       |                                      |
|-------------------------------|---------------------------------------|--------------------------------------|
| ● Reazioni in servizio        | ● Reactions in service                | ● Réactions en service               |
| ■ Reazioni fuori servizio     | ■ Reactions out of service            | ■ Réactions hors service             |
| ▲ Peso della gru senza assali | ▲ Dead weight without transport axles | ▲ Poids de construction sans essieux |
| ○ Peso zavorra rotante        | ○ Ballast weight                      | ○ Poids du lest                      |
- 
- |  |  |   |
|--|--|---|
| ● Reaktionskräfte in betrieb               | ● Reacciones en servicio                 | ● Em serviço                              |
| ■ Reaktionskräfte außer betrieb            | ■ Reacciones fuera de servicio           | ■ Fora de serviço                         |
| ▲ Konstruktionsgewicht ohne transportachse | ▲ Peso de la grua sin tren de transporte | ▲ Peso de la grua sem carro de transporte |
| ○ Ballastgewicht                           | ○ Peso de lastre                         | ○ Peso de lastre rotativo                 |

Meccanismi – Mechanisms – Mécanismes – Antriebe – Mecanismos

V12.40 Sollevamento Hoisting Levage Heben Elevaciòn Elevaçao	m/min							V12.40 8.8 kW (12 Hp) 18 kVA 
		t	4	15	30			
	m/min							
		t	2	7.5	15			
V15.45 Sollevamento Hoisting Levage Heben Elevaciòn Elevaçao	m/min						V15.45 11 kW (15 Hp) 20 kVA 	
		t	4	15	30			55
	m/min							
		t	2.5	2.5	2.0			0.7

Carrello Trolleying Distribuciòn			1a			
			2a	0 → 45	m/min	2.2 kW / 3 kW
			3a			
Rotazione Slewing Orientaciòn			1a			
			2a	0 → 17	m/min	3 kW
			3a			
Rotazione Slewing Orientaciòn			1a			
			2a	0 → 17	m/min	3 kW
			3a			
Rotazione Slewing Orientaciòn			1a			
			2a	0 → 0.8	giri/min tr/min rp/min	2.2 kW
			3a			

Rete elettrica – Réseau – Mains supply – Netzstrom – Red	400V – 50 Hz
Potenza elettrica necessaria – Puissance électrique nécessaire Necessary electric power – Anschlusswert – Potencia electrica necesaria	V12.40 18 kVA V15.45 20 kVA
Conforme alla direttiva 2000/14/CE sul livello acustico Conforme à la directive 2000/14/CE sur le niveau acoustique In compliance with the 2000/14/CE instruction on noise level Gemäss EWG-Richtlinie 2000/14/CE über Schall-Leistungspegel Conforme con la directiva 2000/14/CE sobre el nivel acustico	FEM 1.001–A3


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 www.fmgru.it e-mail: info@fmgru.com



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Code: 15ICA37B80A0			
Ed.	Data	Rev	Data
1	05.06.03	2	19.03.10