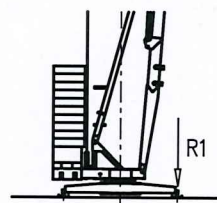


GRU A MONTAGGIO RAPIDO
 GRUE A MONTAGE RAPIDE
 GRUA DE RAPIDO MONTAJE
 GRUA DE MONTAGEM RAPIDA
 QUICK SELFERECTING CRANE
 HYDRAULISCHER SCHNELLMONTAGEKRAN

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

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|------|------|------|------|------|------|------|------|------|---|------|------|------|------|------|------|---|----|------|---|------|------|----|
| | <table border="1"> <tr> <td>3</td><td>25</td><td>30,3</td><td>m</td><td>OP</td><td>3</td><td>25</td><td>30,3</td><td>m</td> </tr> <tr> <td>800</td><td>800</td><td>800</td><td>kg</td><td></td><td>1000</td><td>1000</td><td>1000</td><td>kg</td> </tr> </table> | 3 | 25 | 30,3 | m | OP | 3 | 25 | 30,3 | m | 800 | 800 | 800 | kg | | 1000 | 1000 | 1000 | kg | | | | | |
| 3 | 25 | 30,3 | m | OP | 3 | 25 | 30,3 | m | | | | | | | | | | | | | | | | |
| 800 | 800 | 800 | kg | | 1000 | 1000 | 1000 | kg | | | | | | | | | | | | | | | | |
| | <table border="1"> <tr> <td>3</td><td>10.3</td><td>12</td><td>16</td><td>20</td><td>24</td><td>28</td><td>31</td><td>m</td> </tr> <tr> <td>4000</td><td>4000</td><td>3290</td><td>2290</td><td>1735</td><td>1380</td><td>1135</td><td>1000</td><td>kg</td> </tr> </table> | 3 | 10.3 | 12 | 16 | 20 | 24 | 28 | 31 | m | 4000 | 4000 | 3290 | 2290 | 1735 | 1380 | 1135 | 1000 | kg | | | | | |
| 3 | 10.3 | 12 | 16 | 20 | 24 | 28 | 31 | m | | | | | | | | | | | | | | | | |
| 4000 | 4000 | 3290 | 2290 | 1735 | 1380 | 1135 | 1000 | kg | | | | | | | | | | | | | | | | |
| | <table border="1"> <tr> <td>3</td><td></td><td>18.5</td><td>20</td><td>24</td><td>28</td><td>31</td><td>m</td> </tr> <tr> <td>2000</td><td></td><td>2000</td><td>1865</td><td>1500</td><td>1240</td><td>1100</td><td>kg</td> </tr> </table> | 3 | | 18.5 | 20 | 24 | 28 | 31 | m | 2000 | | 2000 | 1865 | 1500 | 1240 | 1100 | kg | | | | | | | |
| | 3 | | 18.5 | 20 | 24 | 28 | 31 | m | | | | | | | | | | | | | | | | |
| 2000 | | 2000 | 1865 | 1500 | 1240 | 1100 | kg | | | | | | | | | | | | | | | | | |
| | <table border="1"> <tr> <td>3</td><td>15.5</td><td>16</td><td>20</td><td>24</td><td>28</td><td>31</td><td>m</td> </tr> <tr> <td>2500</td><td>2500</td><td>2445</td><td>1865</td><td>1500</td><td>1240</td><td>1100</td><td>kg</td> </tr> </table> | 3 | 15.5 | 16 | 20 | 24 | 28 | 31 | m | 2500 | 2500 | 2445 | 1865 | 1500 | 1240 | 1100 | kg | | | | | | | |
| 3 | 15.5 | 16 | 20 | 24 | 28 | 31 | m | | | | | | | | | | | | | | | | | |
| 2500 | 2500 | 2445 | 1865 | 1500 | 1240 | 1100 | kg | | | | | | | | | | | | | | | | | |
| | <table border="1"> <tr> <td>3</td><td>11.3</td><td>14.4</td><td>m</td> </tr> <tr> <td>4000</td><td>4000</td><td>3000</td><td>kg</td> </tr> </table> | 3 | 11.3 | 14.4 | m | 4000 | 4000 | 3000 | kg | | <table border="1"> <tr> <td>3</td><td>14.4</td><td>m</td> </tr> <tr> <td>2000</td><td>2000</td><td>kg</td> </tr> </table> | 3 | 14.4 | m | 2000 | 2000 | kg | <table border="1"> <tr> <td>3</td><td>14.4</td><td>m</td> </tr> <tr> <td>2500</td><td>2500</td><td>kg</td> </tr> </table> | 3 | 14.4 | m | 2500 | 2500 | kg |
| | 3 | 11.3 | 14.4 | m | | | | | | | | | | | | | | | | | | | | |
| 4000 | 4000 | 3000 | kg | | | | | | | | | | | | | | | | | | | | | |
| 3 | 14.4 | m | | | | | | | | | | | | | | | | | | | | | | |
| 2000 | 2000 | kg | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 14.4 | m | | | | | | | | | | | | | | | | | | | | | | |
| 2500 | 2500 | kg | | | | | | | | | | | | | | | | | | | | | | |

Reazioni – Reactions – Réactions – Eckdrücke – Reacciones – Reações



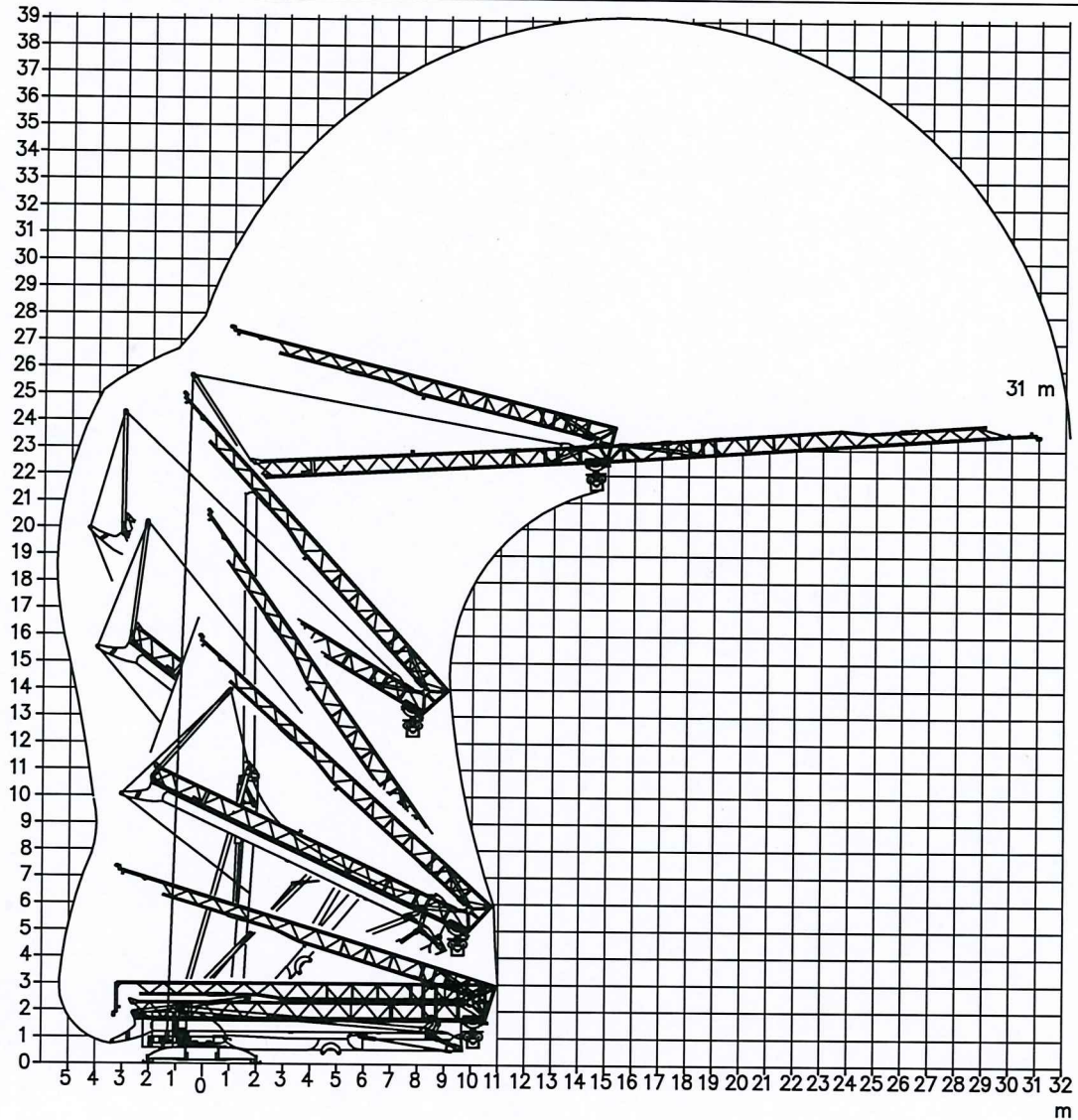
R1 ● 22 t ■ 15 t

▲ 12.7 t ○ 25.6 t

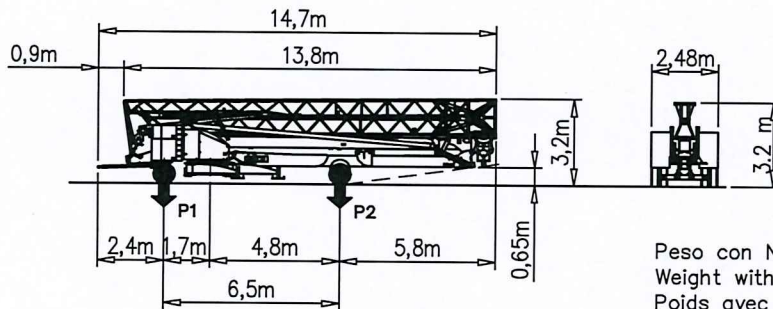
{ N°2 A=3500Kg (1750Kgx2)
 N°2 B=2100Kg (1050Kgx2)
 N°16 C=20000Kg (1250Kgx16)

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

Montaggio – Montage – Erection – Montage – Montaje – Montagem



Trasporto – Transport – Transport – Transport – Transporte – Transporte



| | | |
|------|----|-------|
| P1 | Kg | 9260 |
| P2 | Kg | 9840 |
| Ptot | Kg | 19100 |

Peso con N°2 A+ N°2 B+ assali
 Weight with N°2 A+ N°2 B+ transport axles
 Poids avec N°2 A+ N°2 B+ essieux de transport
 Gewicht mit N°2 A+ N°2 B+ transportachsen
 Peso con N°2 A+ N°2 B+ ejes de transporte
 Peso com N°2 A+ N°2 B+ eixos de transporte

Meccanismi – Mechanisms – Mécanismes – Antriebe – Mecanismos

| | | | | | | | | |
|--|-------|-----|----|------|----|--|--|---|
| V12.40 Sollevamento Hoisting Levage Heben Elevaciõn Elevaçao | m/min | | | | | | | V12.40 8.8 kW (12 Hp) 18 kVA |
| | t | 4 | 15 | 30 | 55 | | | |
| m/min t | | | | | | | V15.45 11 kW (15 Hp) 20 kVA | |
| | 2 | 7.5 | 15 | 27.5 | | | | 4.0 |

| | | | | | | | |
|--|--|--|----|---------|------------------------------|---------------|------|
| Carrello Trolleying Distribution Katzfahren Distribuciõn Distribuiçao | | | 1a | 0 → 45 | m/min | 2.2 kW / 3 kW | |
| | | | | 2a | 0 → 17 | m/min | 3 kW |
| | | | | 3a | 0 → 17 | m/min | 3 kW |
| Rotazione Slewing Orientation Schwenken Orientaciõn Rotaçao | | | 1a | 0 → 0.8 | giri/min tr/min rp/min | 2.2 kW | |

| | |
|---|--------------------------------|
| | 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 |