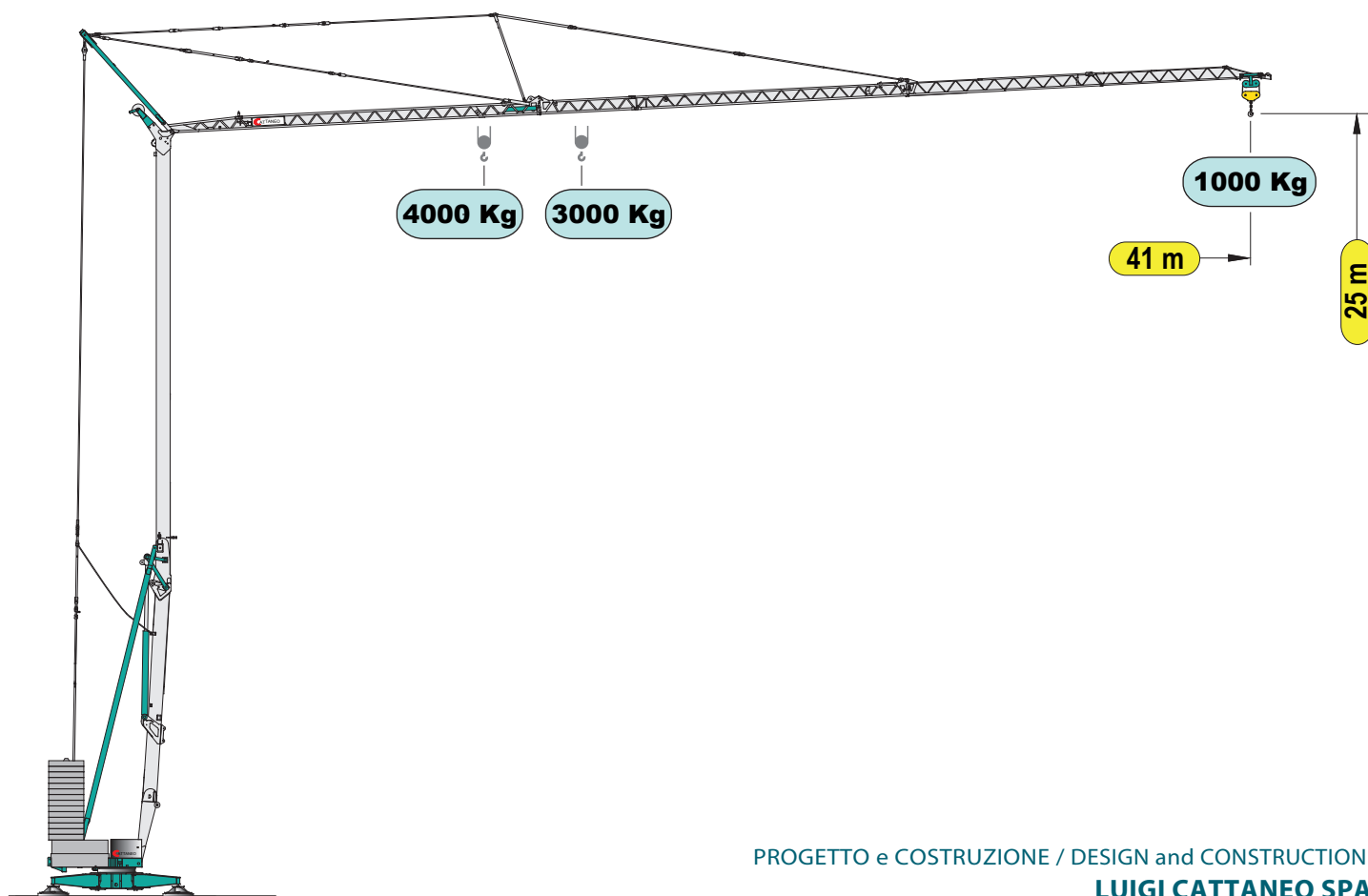


# CM 90S4

## Gru idraulica a montaggio rapido

Hydraulic crane with quick assembling  
Grue hydraulique à montage rapide  
Hydraulischer Schnellmontagekran  
Grúa hidráulica de montaje rápido

## serie performance



PROGETTO e COSTRUZIONE / DESIGN and CONSTRUCTION :  
**LUIGI CATTANEO SPA**

La LUIGI CATTANEO S.p.A. ringrazia le proprie maestranze, i tecnici progettisti, i responsabili della produzione, i fornitori e tutti coloro che hanno collaborato con entusiasmo alla realizzazione di questo ambizioso progetto. Un ringraziamento va anche ai clienti che ci dimostrano la loro fiducia e ai collaboratori che si impegnano a far conoscere questa macchina sul mercato.

[www.cattaneogru.it](http://www.cattaneogru.it)

# CATTANEO



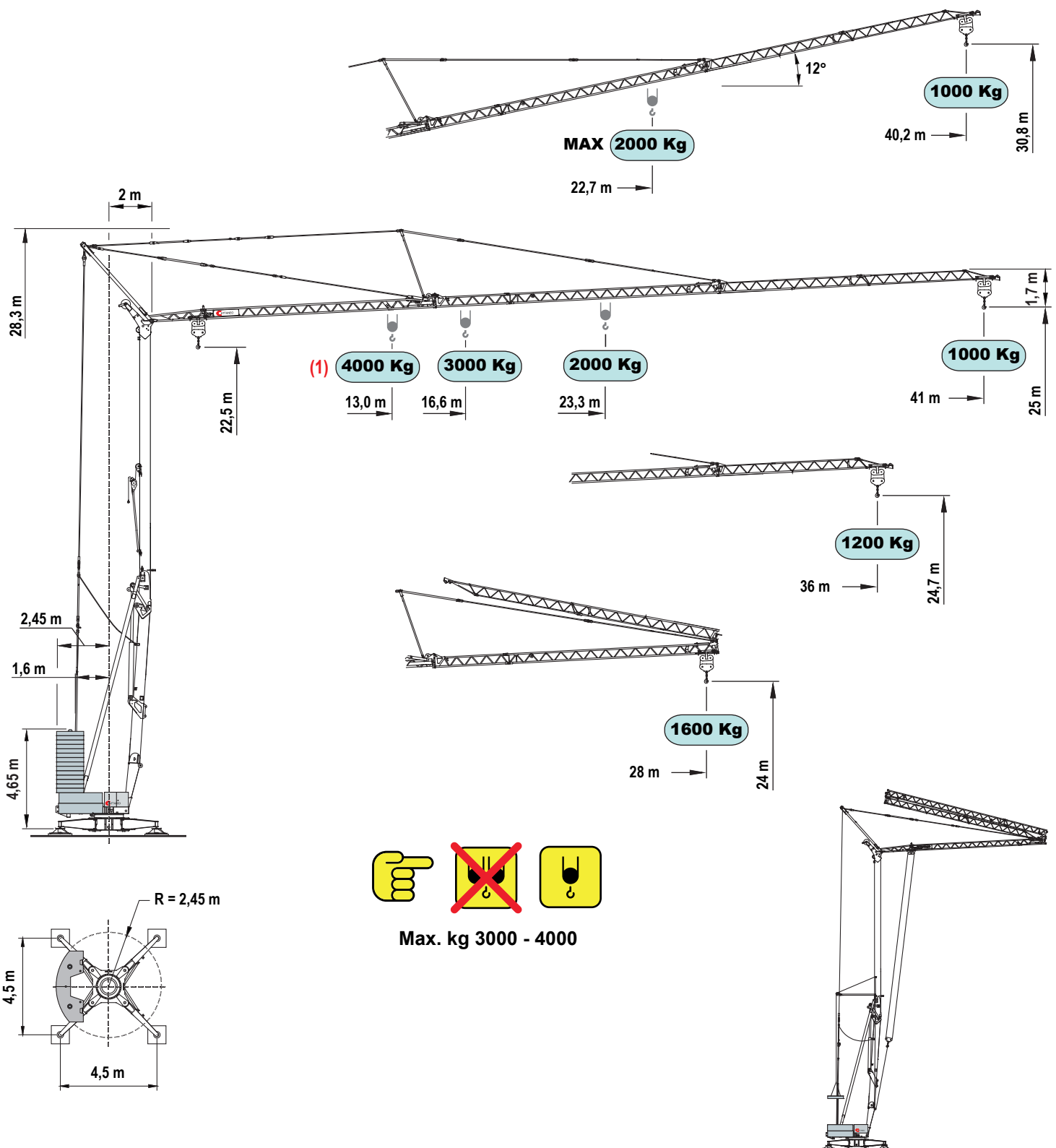
EN 14439 C25

DIN 15018-H1/B3

# CM 90S4

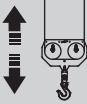


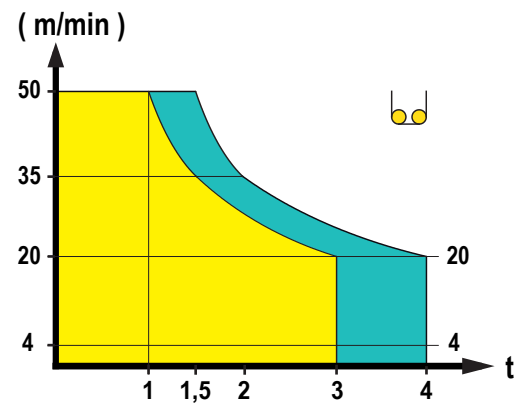
Nessun componente elettrico sul braccio e sulle parti alte della gru  
No electrical component on the jib and the top of the crane



|                   |    |  |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-------------------|----|-------------------------------------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Curve di carico   | kg | 4000                                                                                | 3000 | 2500 | 2000 | 1900 | 1800 | 1700 | 1600 | 1500 | 1400 | 1300 | 1200 | 1100 | 1000 |
| Load diagrams     | m  | 13.0                                                                                | 16.6 | 19.3 | 23.3 | 24.2 | 25.3 | 26.5 | 27.9 | 29.4 | 31.1 | 33.1 | 35.5 | 37.8 | 41.0 |
| Courbes de charge | m  | 13.1                                                                                | 16.9 | 19.6 | 23.6 | 24.6 | 25.8 | 27.0 | 28.4 | 30.0 | 31.7 | 33.7 | 36.0 |      |      |
| Lastkurven        | m  | 13.0                                                                                | 16.6 | 19.4 | 23.3 | 24.3 | 25.4 | 26.6 | 28.0 |      |      |      |      |      |      |
| Curvas de cargas  | m  |                                                                                     |      |      | 22.7 | 23.7 | 24.8 | 26.0 | 27.4 | 28.8 | 30.5 | 32.4 | 34.6 | 37.0 | 40.2 |

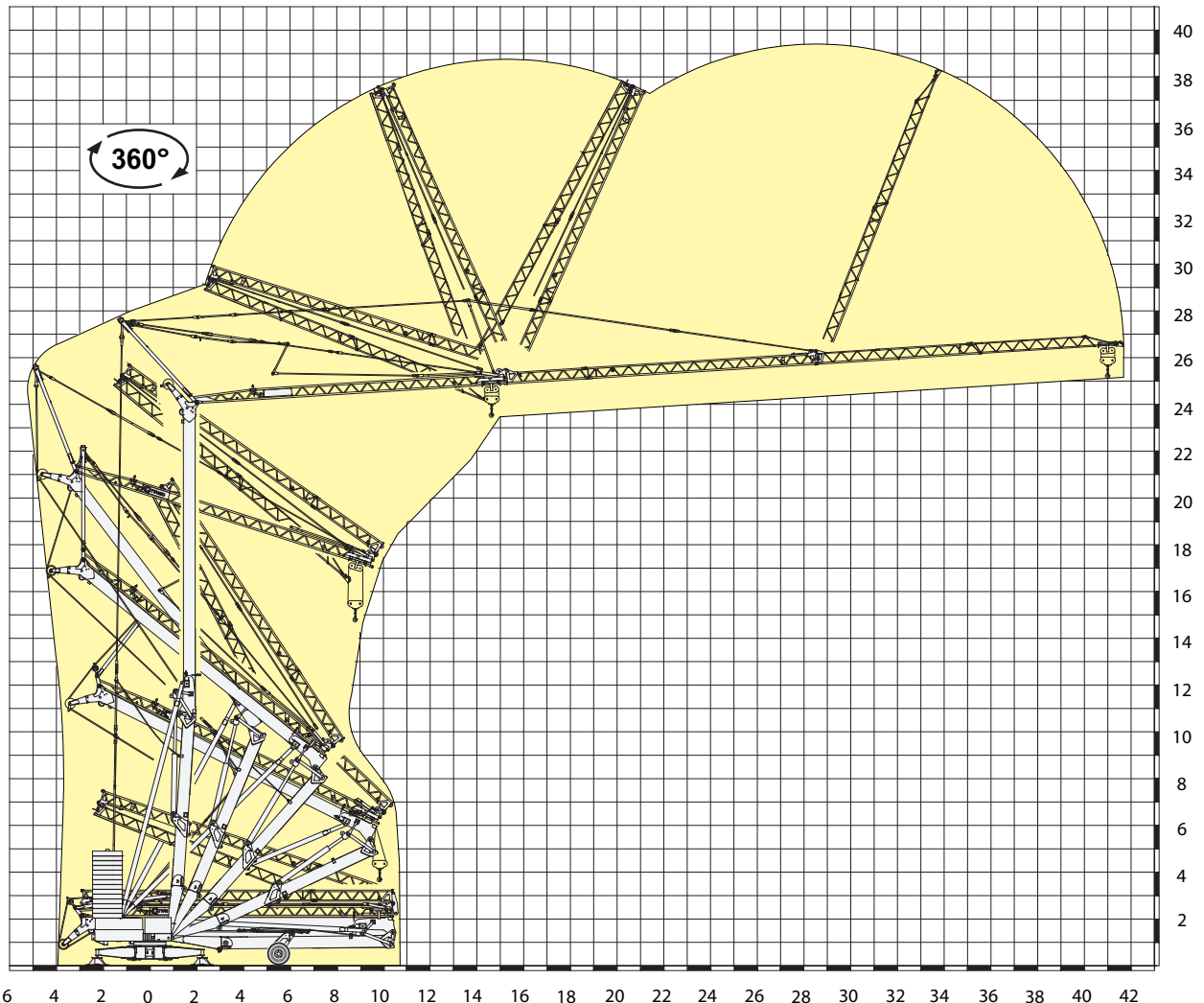
## Prestazioni - Performances - Prestations - Leistungen - Prestaciones

|   kW |          |  400V - 50Hz 16 kW<br>(1) 21 kW |       |      |                 |      |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------------------------------------------------------------------------------------------------------------|-------|------|-----------------|------|------|
| <br>inverter                                                                          | kW/g/min |                                                                                                                  |       | 1°   | 2°              | 3°   | 4°   |
|                                                                                                                                                                       |          |                                                                                                                  | m/min | 4    | 20              | 35   | 50   |
|                                                                                                                                                                       |          | ↑↓                                                                                                               | kg    | 3000 | 3000            | 1500 | 1000 |
|                                                                                                                                                                       | (1)      | ↑↓                                                                                                               | kg    | 4000 | 4000            | 2000 | 1500 |
| <br>inverter                                                                         | 3/1400   | m/min                                                                                                            |       |      | 10 - 25 - 50    |      |      |
| <br>inverter                                                                         | 3,7/900  | g/min                                                                                                            |       |      | 0,2 - 0,5 - 0,9 |      |      |

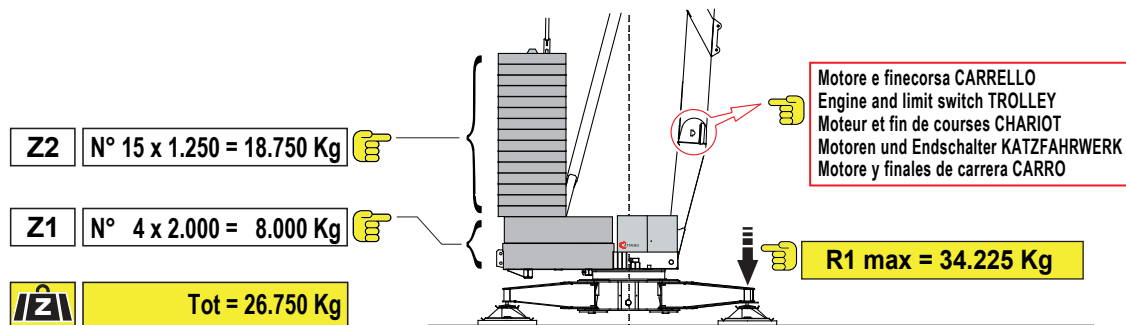


(1) Optional

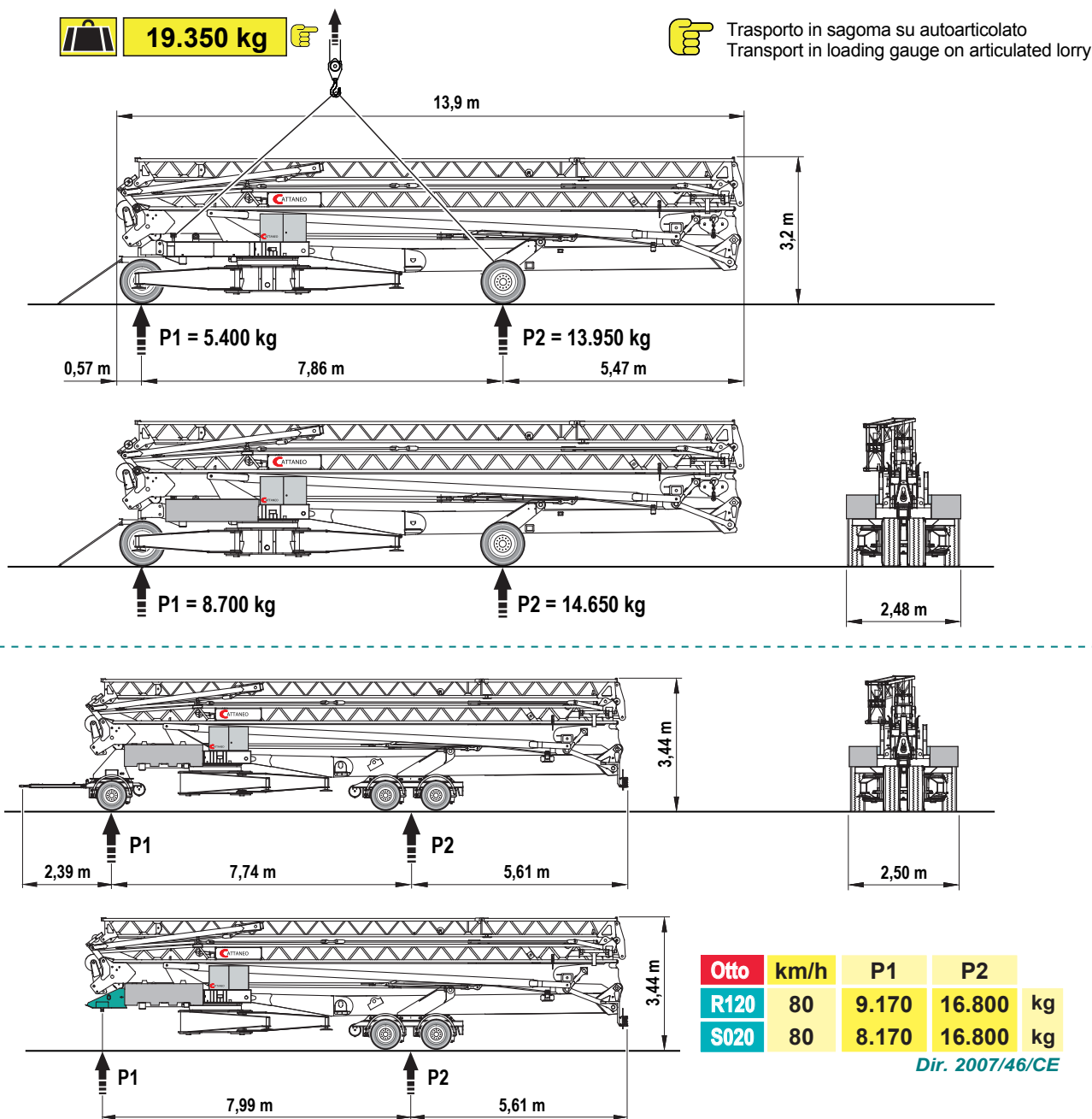
## Montaggio - Erection - Montage - Montage - Montaje



**Contrappeso in lastre di cemento armato - Ferro-concrete ballast slabs**  
**Contrepoids en plaques de béton armé - Gegengewicht aus Betonplatten - Lastre en hormigón armado**



**Trasporto - Transport - Transport - Transport - Transporte**



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