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## Electric Pick & Carry Cranes



**MC 22.5 RE(metric)**

**Max Capacity  
22.500 kgm**

[www.jmgcranes.com](http://www.jmgcranes.com)

**JMG**<sup>®</sup>  
move to solution

# MC22.5 RE

360° CONTINUOUS AND UNLIMITED HYDRAULIC SLEWING BOOM

FRONT AND REAR HORIZONTALLY AND VERTICALLY WORKING INDEPENDENT OUTRIGGERS

FULLY RADIO-CONTROLLED

ARTICULATED SLEWING CRANE

## Options :

- HYDRAULIC JIB
- NON-MARKING TIRES
- MAN BUCKET
-  ATEX CONVERSIONS
- CUSTOMIZED PAINTING



## Technical features

Static moment  
max kg/m

 22.500

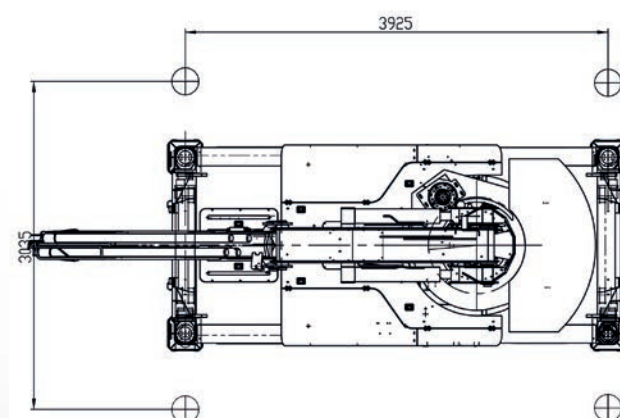
Dimensions  
mm

 4150x1850x2100

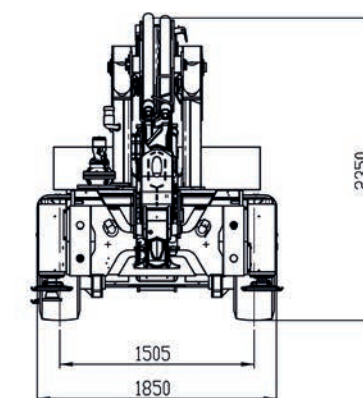
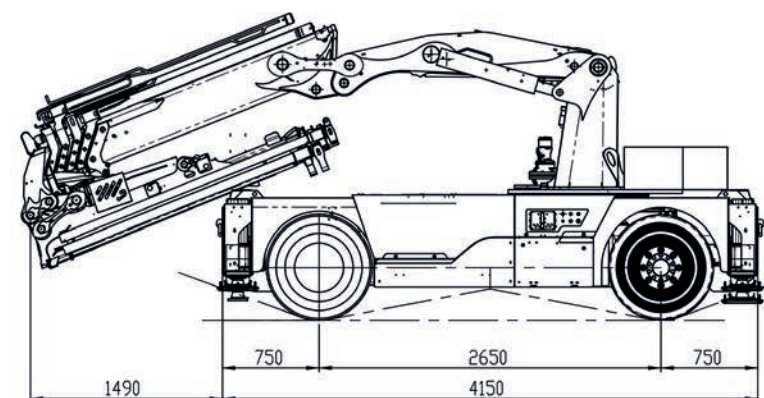
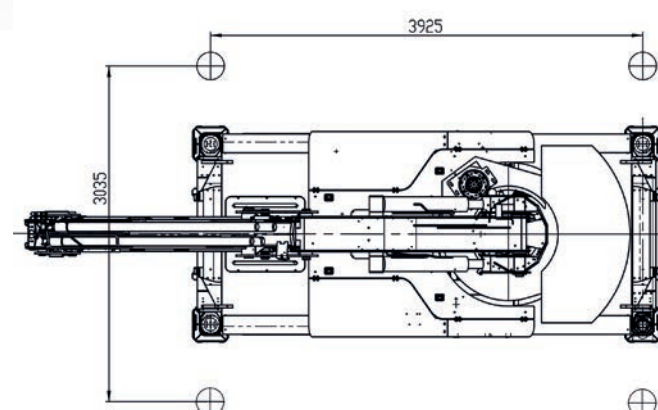
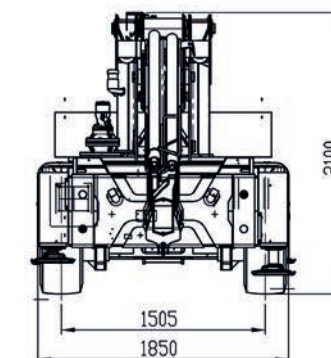
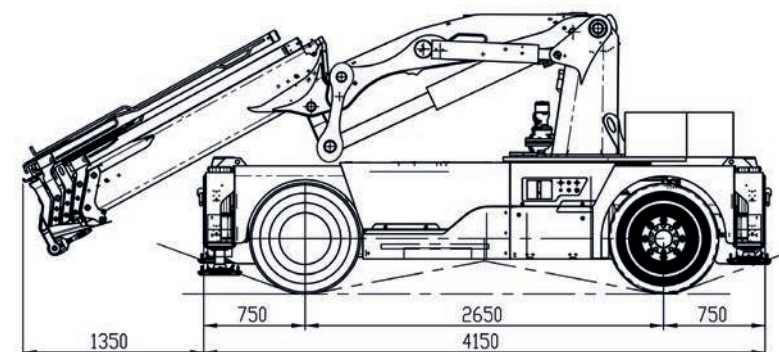
|                                                                                     |                                                                              |                                                                                     |                                                                            |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
|  | Front-wheels drive.<br>2 electric motors AC 8,5 kW 80V<br>Insulation class H |  | Electronic safe load indicator<br>and tilting moment limiter               |
|  | Total Kg. 12.500                                                             |  | Automatic braking system on<br>front and rear wheels                       |
|  | 80 V - 920 Ah<br>Autonomy 8 working hours                                    |  | Fabricated from preformed<br>and welded steel plate                        |
|  | Front n. 4 superelastic 365-65-15"<br>Rear n. 2superelastic 300-15"          |  | Boom inclination angle 80°<br>Rotation time 70s                            |
|  | Rear by steering axle.<br>Steering angle -92° / +92                          |  | Rotation on time motor driven<br>pump hydraulic system<br>20 kW - 80 V AC. |



## Dimensions



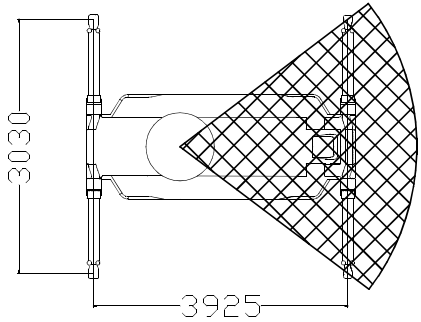
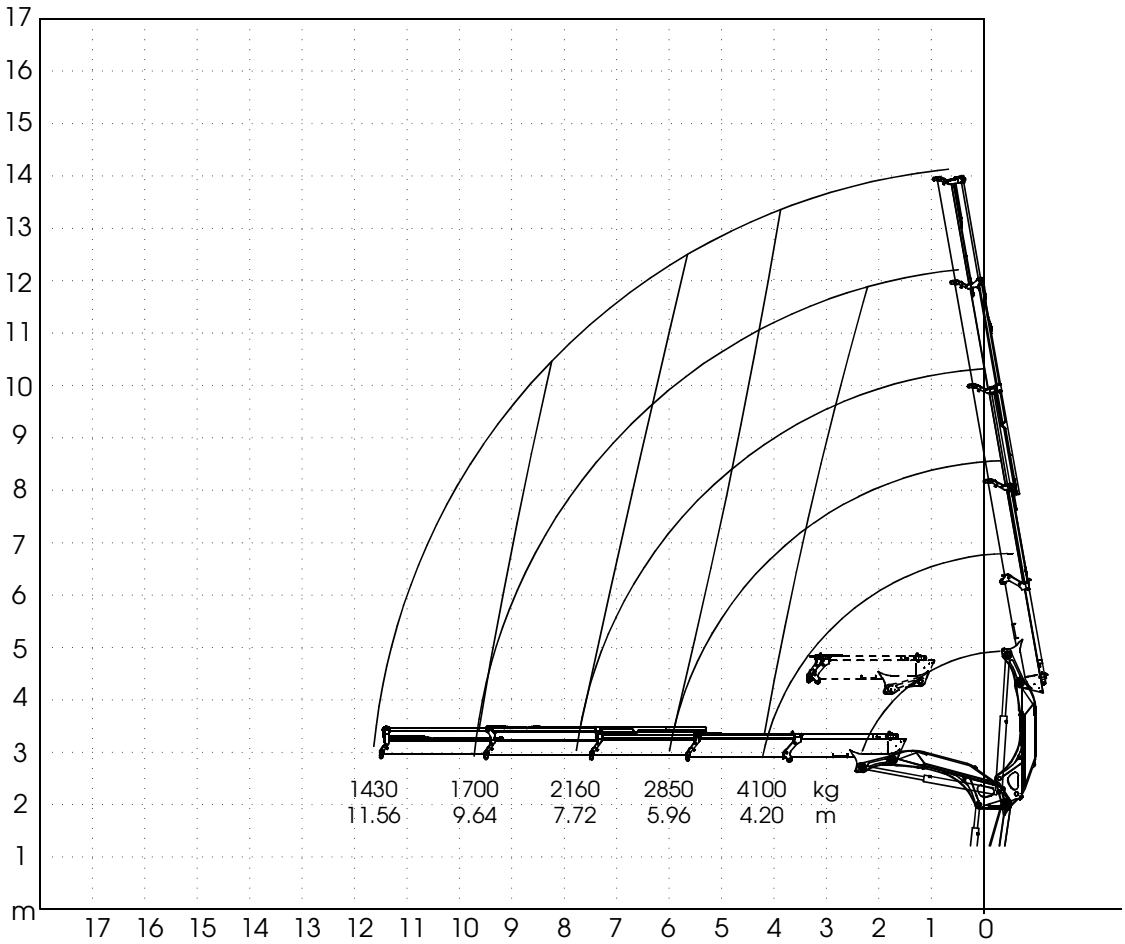
Hydraulic Jib



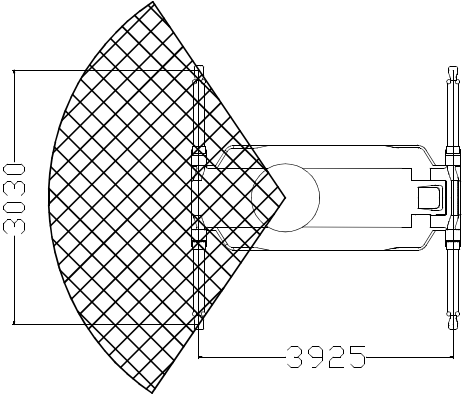
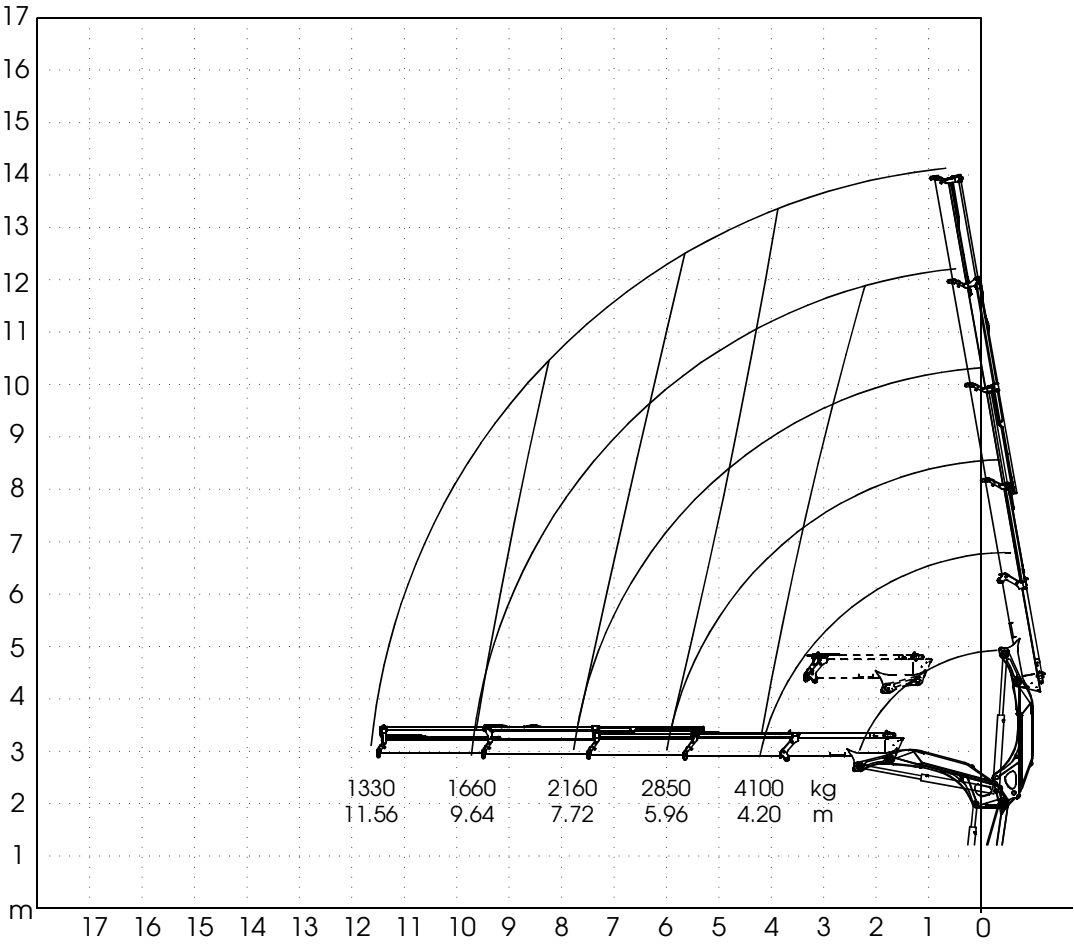
## EU Standards CE

|                                                                                     |                                                                                 |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
|  | UNI ISO 4301-2: A1                                                              |
|  | 2006/42 CE-2014/30 UE-<br>2014/35 UE- 2000/14<br>e and subsequent modifications |
|  | EN 13000:2014 ANSI/ASME B30.5-2011<br>and subsequent modifications              |

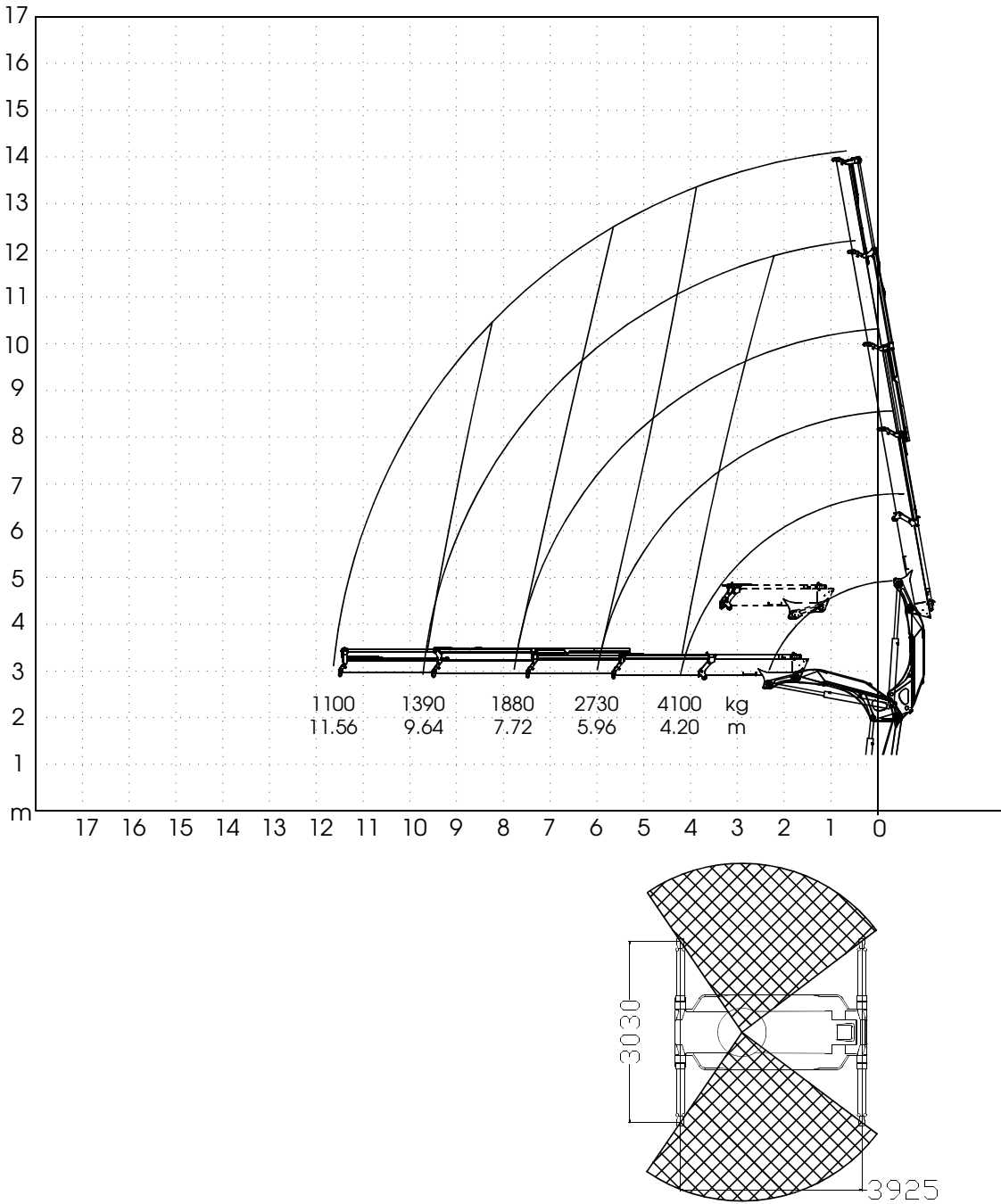




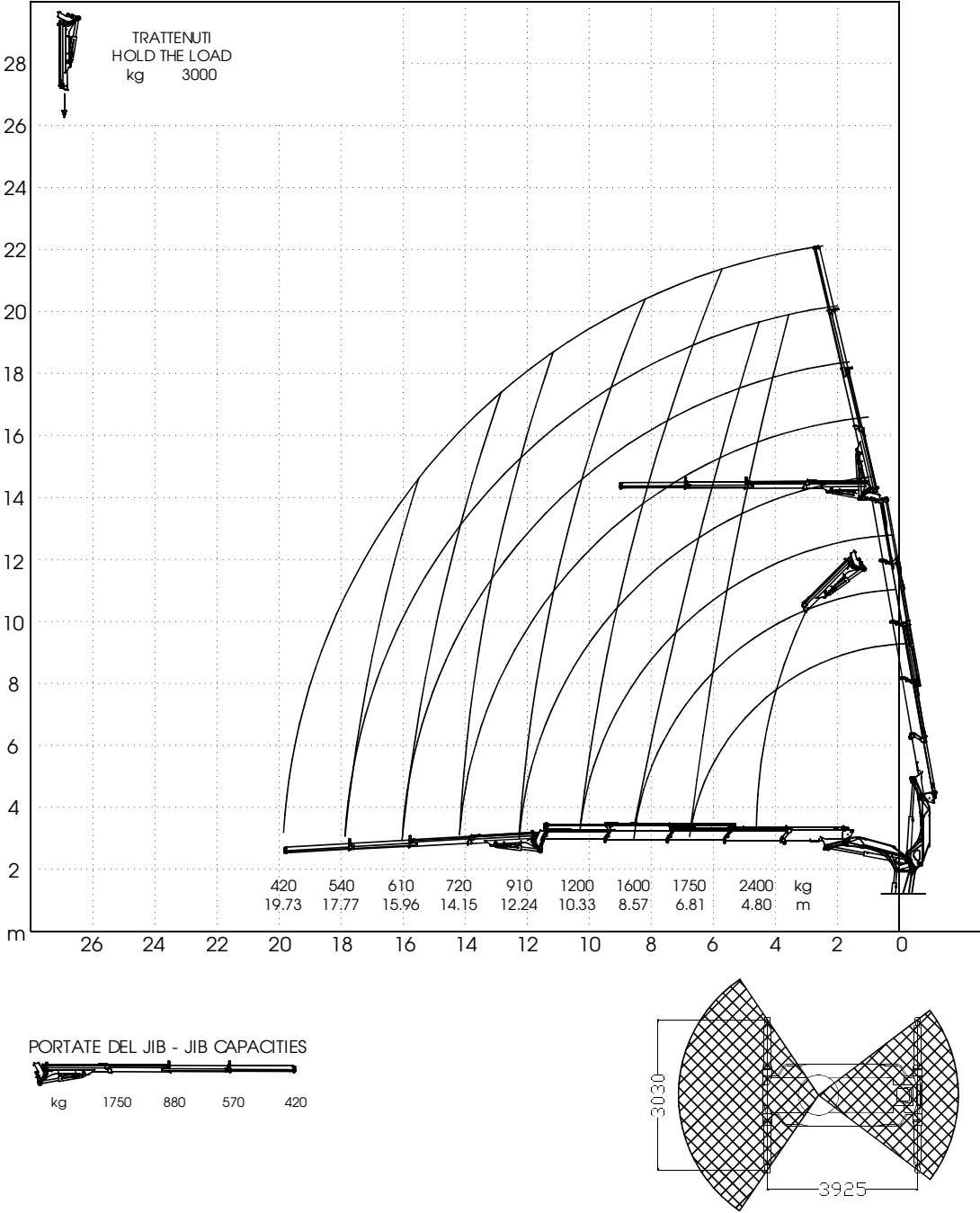
Front Reach



Rear Reach

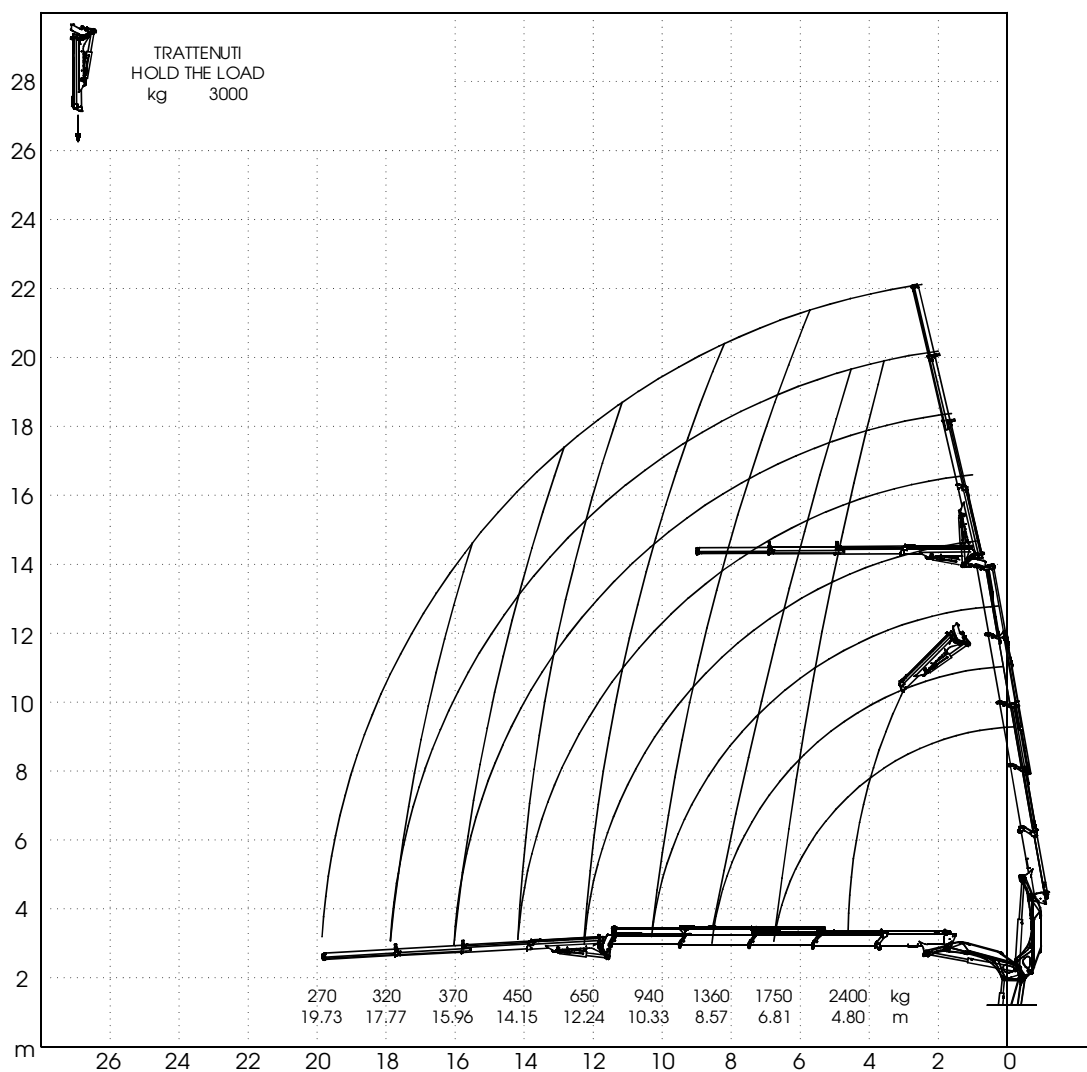


Side Reach

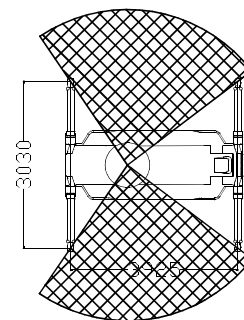
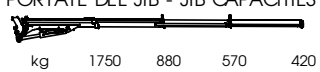


Front Reach-Jib

# MC 22.5 RE



PORTATE DEL JIB - JIB CAPACITIES



Side Reach - Jib