

## JMG Cranes S.p.A.

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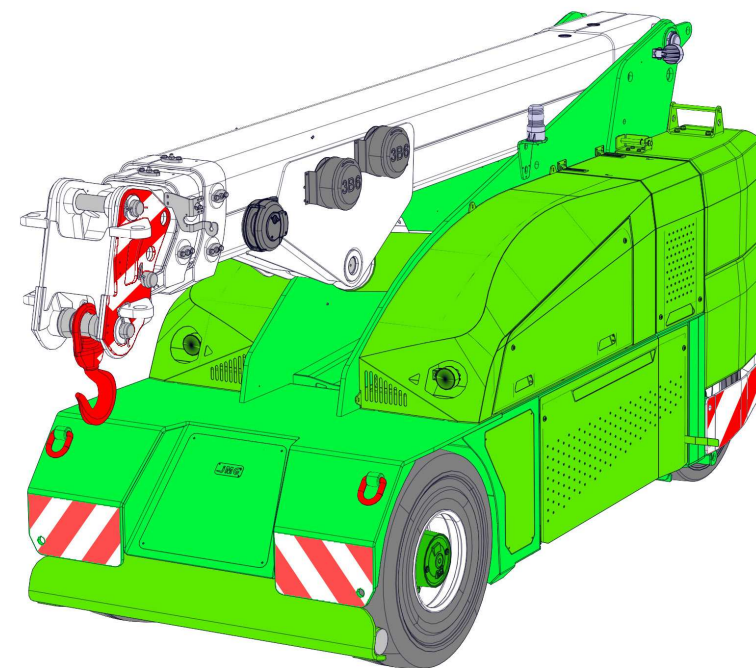


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# Electric Pick & Carry Cranes



## MC 100S (inch)

Max Capacity 22,000 lbs

# JMG<sup>®</sup>

move to solution

# MC 100S

RADIO-REMOTE CONTROL ON DRIVING, STEERING, BOOM MOVEMENTS,  
WINCH AND OTHER ACCESSORIES

FRONT-WHEELS DRIVE WITH COUNTER ROTATION

REMOVABLE COUNTERWEIGHTS

HYDRAULICALLY TELESCOPING  
PROPORTIONALLY TYPE BOOM

FRONT STABILISING BAR

## Options :

- HYDRAULIC WINCH
- HYDRAULIC JIB WITH HYDRAULIC EXTENSION
- BENDABLE MANUAL JIB WITH MANUAL EXTENSION
- NON-MARKING TIRES
- HYDRAULIC FORKS
- MAN BUCKET
-  ATEX CONVERSIONS
- CUSTOMIZED PAINTING



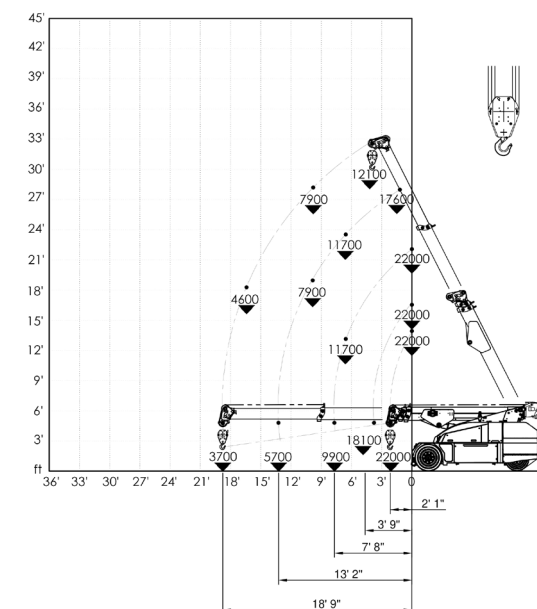
## Load charts



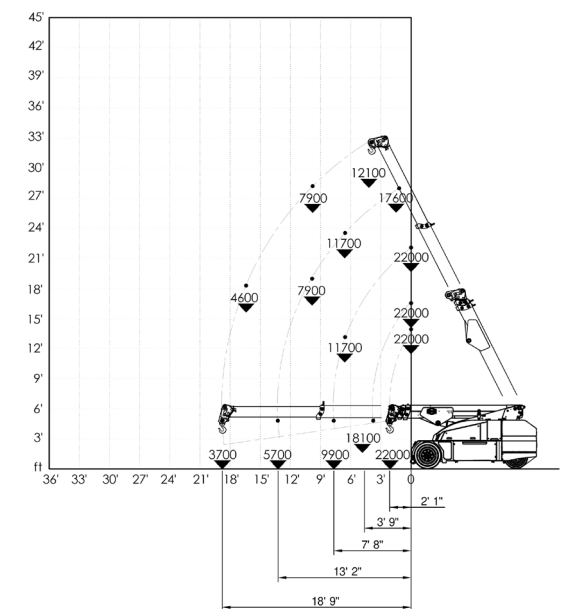
## Technical features

|                    |                                                                                                      |                                                                                                                                                                  |                                                                                                                                                 |
|--------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Max Capacity lbs   |  22,000           |  Front-wheels drive.<br>2 electric motors AC 7,5 kW 80V<br>Insulation class H | LMI. Electronic safe load indicator and<br>tilting moment limiter                                                                               |
|                    |                                                                                                      |  Total lbs 25,000<br>Removable counterweights lbs 9,000                       |                                                                                                                                                 |
| Dimensions<br>Inch |  12'5"x4'10"x6'4" |  80 V - 810 Ah<br>8 working hours                                             |  Automatic braking system on all<br>wheels                   |
|                    |                                                                                                      |  Front nr. 2 superelastic 355-15"<br>Rear nr. 2 superelastic 250-15"          |  Fabricated from preformed<br>and welded quality steel plate |
|                    |                                                                                                      |  Rear<br>Steering angle -90°/+90°                                             |  +65°/-10°                                                   |
|                    |                                                                                                      |                                                                                                                                                                  |  Motor driven pump 20 kW - 80 V AC,<br>Insulation class H    |

HYDRAULIC WINCH



MANUAL JIB



## EU Standards CE

|                                                                                     |                                                                                               |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
|  | UNI ISO 4030-1: A1                                                                            |
|  | 2006/42/CE- 2000/14/CE -2014/30<br>UE 2014/35/UE - D.Lgs 262/2002<br>subsequent modifications |
|  | EN 13000:2014<br>subsequent modifications                                                     |



## Dimensions

