

Data subject to change without prior notice  
Edition 03/2020 © 2020 JMG Cranes S.p.A. All rights reserved  
Rev.1 - 03/20

## JMG Cranes S.p.A.

Sales & Service Office

Via Bergamo, 142

26100 Cremona - Italy

t +39 0372 1786738

Production Plant

Via Sito Nuovo 14

29010 Sarmato (PC) - Italy

t +39 0523 8486

e info@jmgcranes.com



## Electric Pick & Carry Cranes



**MC 100RE (inch)**

**Max Capacity  
22,000 lbs**

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

**JMG**<sup>®</sup>  
movetosolution

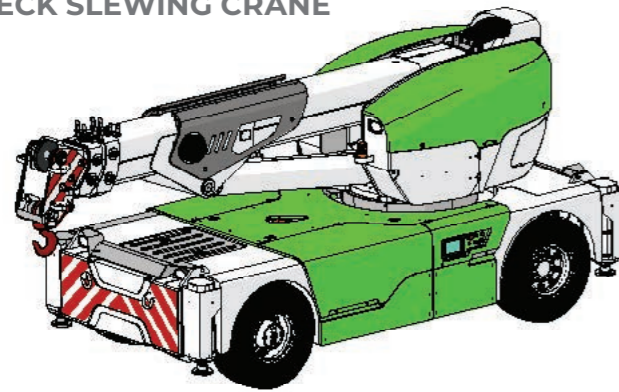
# MC 100RE

360° CONTINUOUS AND UNLIMITED HYDRAULIC SLEWING BOOM

FRONT AND REAR HORIZONTALLY AND VERTICALLY WORKING INDEPENDENT OUTRIGGERS

FULLY RADIO-CONTROLLED

CARRY DECK SLEWING CRANE



### Options :

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

## Technical features

Max Capacity lbs	22,000
Dimension inch	13'7"x6'6"x6'1"

	Front-wheels drive. 2 electric motors AC 8,5 kW 80V Insulation class H		LML Electronic safe load indicator and tilting moment limiter
	Total lbs 26,000		Automatic braking system on front and rear wheels
	80 V - 920 Ah Autonomy 8 working hours		Fabricated from preformed and welded steel plate
	Front n.4 superelastic 365-65-15" Rear n.2superelastic 300-15"		Boom inclination angle +74°/-7°
	Rear by steering axle. Steering angle -92° / +92		Motor driven pump 20 kW - 80 V AC.

## Load charts

(lb)	12'11"	17'1"	21'3"	25'4"	29'6"		
3'7"	22000						
4'11"	22000	22000					
6'7"	22000	22000	22000				
8'2"	22000	22000	22000	18700	15400		
9'10"	22000	22000	19000	15600	13200		
11'6"	16800	17400	16300	13400	11200		
13'1"		13000	13000	12300	9700		
15'11"		8600	8600	8800	7900		
16'5"			8000	8000	7700		
18'1"			6600	6600	6600		
20'1"			5500	5500	5500		
21'4"				4900	4900		
22'11"				4300	4300		
24'2"				3800	3800		
26'3"					3300		
28'4"					2800		

(lb)	12'11"	17'1"	21'3"	25'4"	29'6"		
3'7"	22000						
4'11"	22000	22000					
6'7"	22000	22000	22000				
8'2"	22000	22000	22000	18700	15400		
9'10"	22000	22000	19000	15600	13200		
11'6"	22000	21600	16500	13200	11200		
13'1"		19400	14500	12100	9700		
15'11"		15800	12300	9700	8800		
16'5"			11700	9500	7700		
18'1"			10600	8600	7000		
20'1"			9700	8100	6200		
21'4"				7300	5900		
22'11"				6600	5500		
24'2"				6400	5100		
26'3"					4600		
28'4"					4400		

(lb)	12'11"	17'1"	21'3"	25'4"	29'6"		
3'7"	22000						
4'11"	22000	22000					
6'7"	22000	22000	22000				
8'2"	22000	22000	22000	18700	15400		
9'10"	18000	18000	17900	15600	13200		
11'6"	12800	12800	12800	12800	11200		
13'1"		10200	10200	10200	9700		
15'11"		7400	7400	7300	7400		
16'5"			6900	6900	6900		
18'1"			5900	5800	5800		
20'1"			4900	4900	4900		
21'4"				4400	4400		
22'11"				4000	3900		
24'2"				3500	3500		
26'3"					3100		
28'4"					2600		

(lb)	12'11"	17'1"	21'3"	25'4"	29'6"		
3'7"	22000						
4'11"	22000	22000					
6'7"	22000	22000	22000				
8'2"	22000	22000	22000	18700	15400		
9'10"	17800	17800	17800	15600	13200		
11'6"	13200	13200	13200	13200	11200		
13'1"		11000	11000	10800	9700		
15'11"		8100	8100	8100	8000		
16'5"			7700	7700	7700		
18'1"			6600	6600	6600		
20'1"			5700	5700	5700		
21'4"				5100	5100		
22'11"				4600	4600		
24'2"				4300	4300		
26'3"					3700		
28'4"					3300		



## EU Standards CE

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



## Dimension

