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Electric Pick & Carry Cranes



MC 100RE (metric)

**Max Capacity
10,000 Kg**

www.jmgcranes.com

JMG[®]
movetosolution

MC 100RE

360° CONTINUOUS AND UNLIMITED HYDRAULIC SLEWING BOOM

FRONT AND REAR HORIZONTALLY AND VERTICALLY WORKING
INDEPENDENT OUTRIGGERS

CARRY DECK SLEWING CRANE

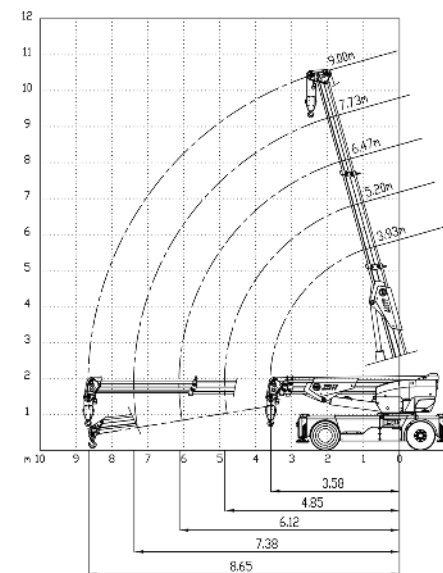
Options :

- HYDRAULIC JIB WITH HYDRAULIC EXTENSION
- NON-MARKING TIRES
- MAN BASKET
- **Ex** ATEX CONVERSIONS
- CUSTOMIZED PAINTING



Max Capacity kg	10.000
Dimensions mm	4150x1850x1980

Load charts



Technical features

	Front-wheels drive. 2 electric motors AC 8,5 kW 80V Insulation class H	LML	Electronic safe load indicator and tilting moment limiter
	Total Kg. 12,000		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 355-65-15" 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.

 0°  FRONT  NO							 0°  FRONT  YES							 0°  SIDE  700mm							 0°  REAR  YES						
																											
	(t)	3,93m	5,20m	6,47m	7,73m	9,00m		(t)	3,93m	5,20m	6,47m	7,73m	9,00m		(t)	3,93m	5,20m	6,47m	7,73m	9,00m		(t)	3,93m	5,20m	6,47m	7,73m	9,00m
	1,10m	10						1,10m	10							1,10m	10						1,10m	10			
	1,50m	10	10					1,50m	10	10						1,50m	10	10					1,50m	10	10		
	2,00m	10	10	10				2,00m	10	10	10					2,00m	10	10	10				2,00m	10	10	10	
	2,50m	10	10	10	8,5	7		2,50m	10	10	10	8,5	7			2,50m	10	10	10	8,5	7		2,50m	10	10	10	8,5
	3,00m	10	10	8,6	7,1	6		3,00m	10	10	8,6	7,1	6			3,00m	8,2	8,2	8,15	7,1	6		3,00m	8,1	8,1	8,1	7,1
	3,58m	7,65	7,9	7,4	6,1	5,1		3,58m	10	9,8	7,5	6	5,1			3,58m	5,8	5,8	5,8	5,8	5,1		3,58m	6	6	6	6
	4,00m		5,9	5,9	5,6	4,4		4,00m		8,8	6,6	5,5	4,4			4,00m		4,65	4,65	4,6	4,4		4,00m		5	5	
	4,85m		3,9	3,9	4	3,6		4,85m		7,2	5,6	4,4	4			4,85m		3,35	3,35	3,3	3,3		4,85m		3,7	3,7	
	5,00m			3,65	3,65	3,5		5,00m			5,3	4,3	3,5			5,00m			3,15	3,15	3,15		5,00m			3,5	
	5,50m			3	3	3		5,50m			4,8	3,9	3,2			5,50m			2,7	2,65	2,65		5,50m			3	
	6,12m			2,5	2,5	2,5		6,12m			4,4	3,7	2,8			6,12m			2,25	2,25	2,25		6,12m			2,6	
	6,50m				2,25	2,25		6,50m				3,3	2,7			6,50m				2	2		6,50m				
	7,00m				1,95	1,95		7,00m				3	2,5			7,00m				1,8	1,75		7,00m				
	7,38m				1,75	1,75		7,38m				2,9	2,3			7,38m				1,6	1,6		7,38m				



EU Standards CE

	UNI ISO 4301-1: A1
	2006/42 CE-2014/30 UE- 2014/35 UE- 2000/14 e and subsequent modifications
	EN 13000:2014 ANSI/ASME B30.5-2011 and subsequent modifications



Dimensions

