# LETS MAKE ZERO-EMISSION REAL

RentalMatch.eu


**RentalMatch Green Power**
**Dealer & Partner of JMG Cranes**

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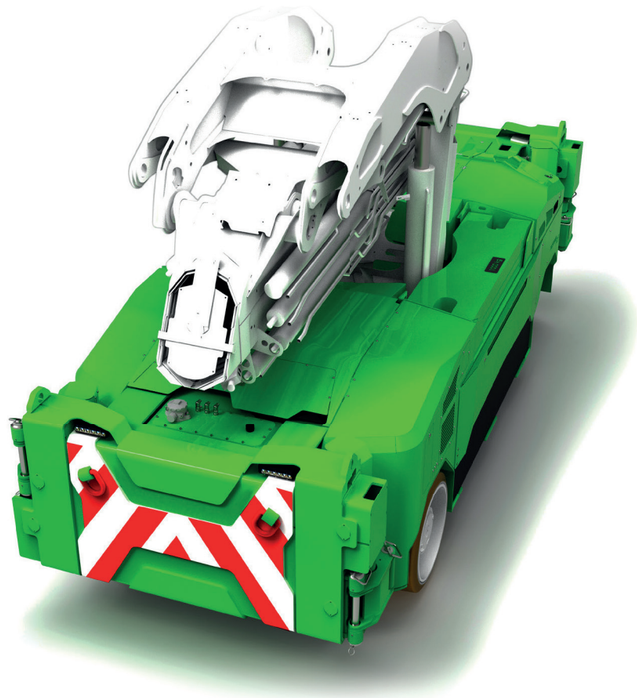
RentalMatch
GREEN POWER

Electric
Pick & Carry
Cranes



## MC 50000RE

Max Capacity 50.000 kg/m

# MC 5000RE

- ✔ Crane with 360° continuous and unlimited hydraulic boom rotation
- ✔ 9 Sequential extensions articulated boom
- ✔ 4 Indipendent extendable outriggers, foldable for transportation
- ✔ Fully radio-controlled
- ✔ Carry deck max capacity 7 t
- ✔ Capacity max. On tires kg 7000

**Options:**

- 4 Extensions hydraulic jib
- Hydraulic winch
- Non-marking tires
- Atex conversions
- Customized painting

## Technical features

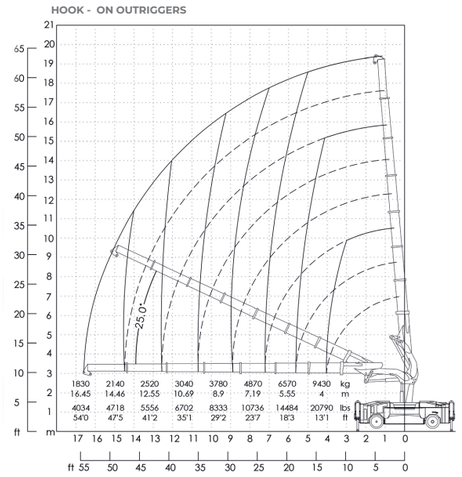
| | |
|---|---|
| Static moment max kgxm | 50.000 |
| Dimensions mm | 5130x2050x2810 |

| | |
|---|---|
| | Front-wheels drive.<br>2 electric motors 10 kW 96 V<br>Insulation class H |
| | Total Kg. 21.640<br>Removable counterweights Kg. 2.000 |
| | 96 V -1240 Ah<br>8 working hours autonomy |
| | Front n. 2 cushion 28x16x22<br>Rear n. 2 cushion 28x10x22 |
| | Rear by steering axle.<br>Steering angle -90°/+90° |

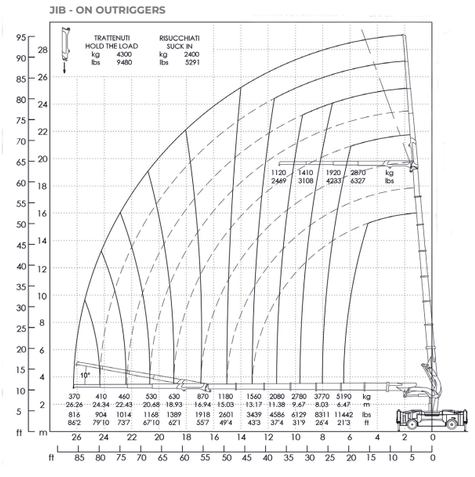
| | |
|---|---|
| LMI | Electric Load Moment Indicator System |
| | Automatic braking system on front and rear wheels |
| | Fabricated from preformed and welded steel plate |
| | Boom inclination angle +85°<br>Rotation time 360°/ 70 s |
| | Motor driven pump hydraulic system<br>35 kW - 96 V AC<br>16 kW - 96 V AC |

## Load charts

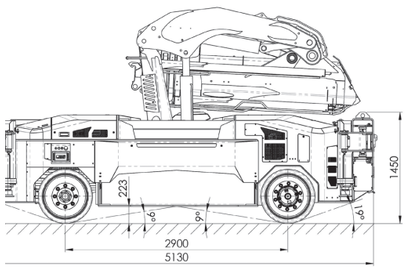
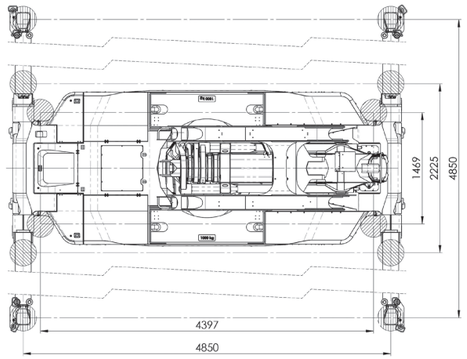
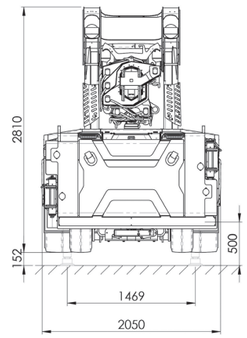
HOOK - ON OUTRIGGERS




JIB - ON OUTRIGGERS




## EU Standards CE

| | |
|---|---|
| | UNI ISO 4301-1: 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 |

## Dimensions