

LET'S MAKE ZERO-EMISSION REAL

RentalMatch Green Power

Dealer and Maintenance partner of:

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RentalMatch

GREEN POWER

Electric Pick & Carry Cranes



**MC100
HYBRID (metric)**
Max Capacity
10.000 kg

JMG[®]

movetosolution

MC 100 HYBRID

SELF-PROPELLED HYBRID CRANE WITH DIESEL GENERATOR FOR BATTERY CHARGING WHILE THE CRANE IS OPERATING

FRONT-WHEELS DRIVE WITH COUNTER ROTATION

HYDRAULICALLY TELESCOPING PROPORTIONALLY TYPE BOOM

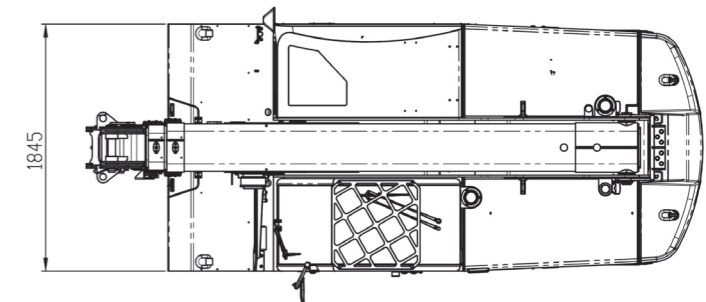
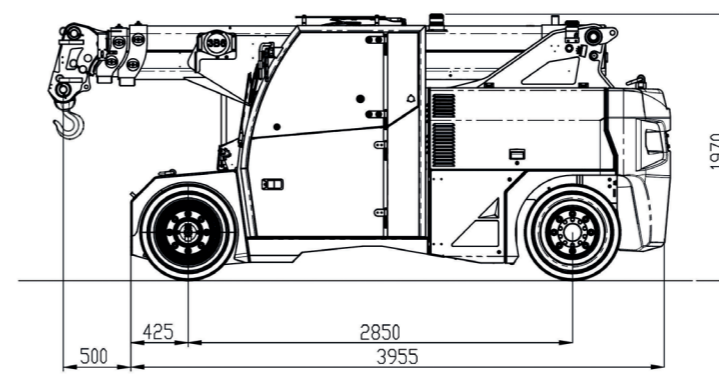
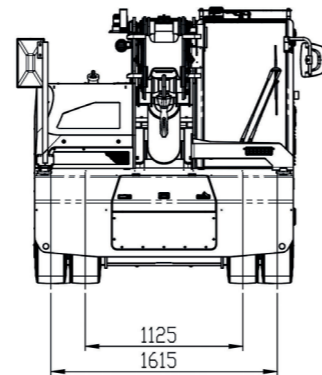
FULL ELECTRIC



Technical features

Max Capacity kg	10,000	Front-wheels drive. N°2 electric motors AC 7,5 kW 80V. Insulation class H	LMI Electronic safe load indicator and tilting moment limiter
	Dimension mm	3955x1845x1970	Total Kg. 10.720
			83.2 V - 420 Ah 4 working hours in full electric + 4 working hours in hybrid mode
		Front nr. 4 superelastic 250x15/15" Rear nr. 2 superelastic 250x15/15."	+63°/-10°
		Rear through steering axle Steering angle -90/+90	Motor driven pump 1x16 kW-72 V AC

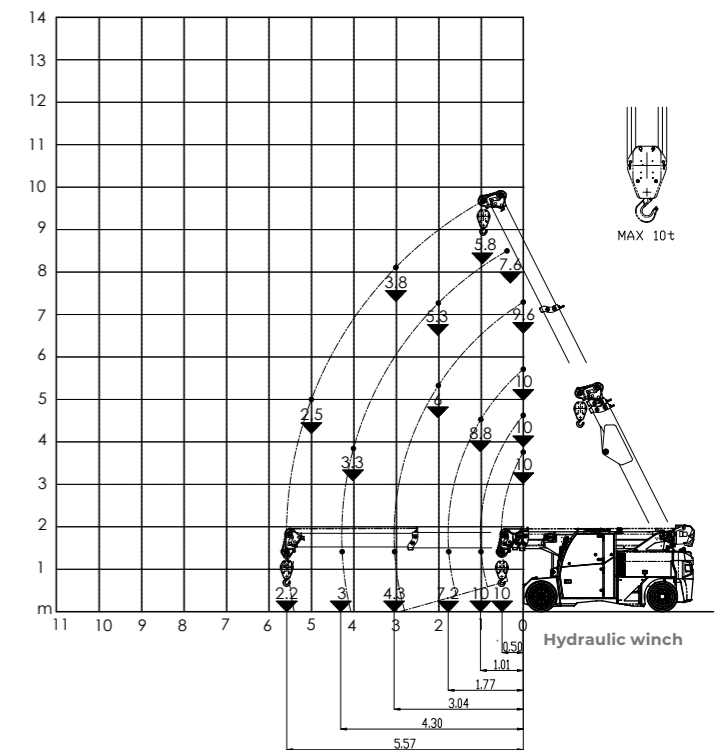
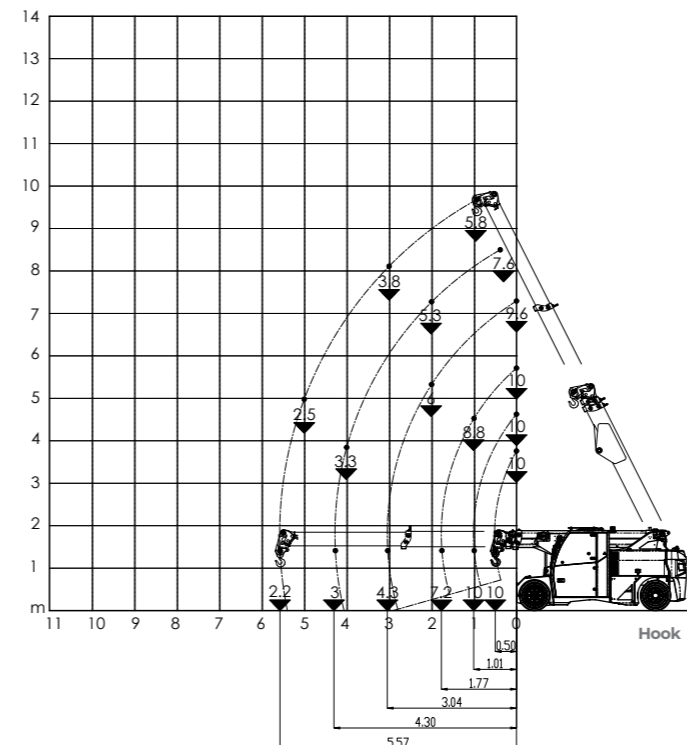
Dimensions



Options :

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

Load charts

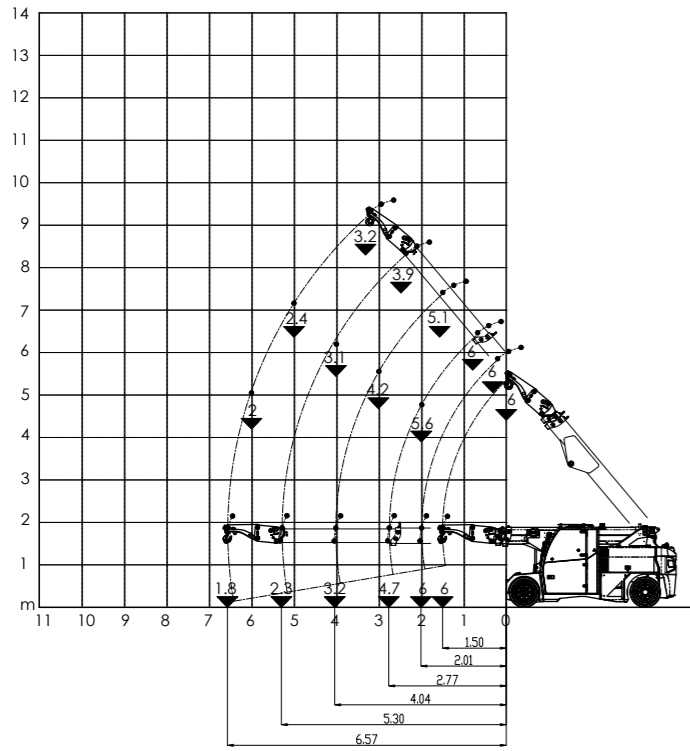


EU Standards CE

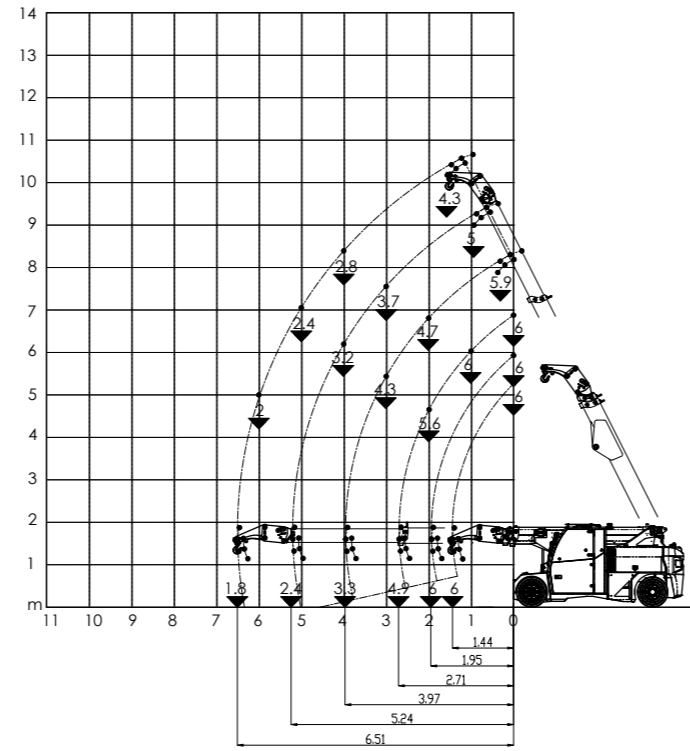
	UNI ISO 4301-2: A1
	2006/42 CE-2014/30 UE-2014/35 UE- 2000/14 and subsequent modifications
	EN 13000:2014 ANSI/ASME B30.5-2011 and subsequent modifications

MC 100 HYBRID

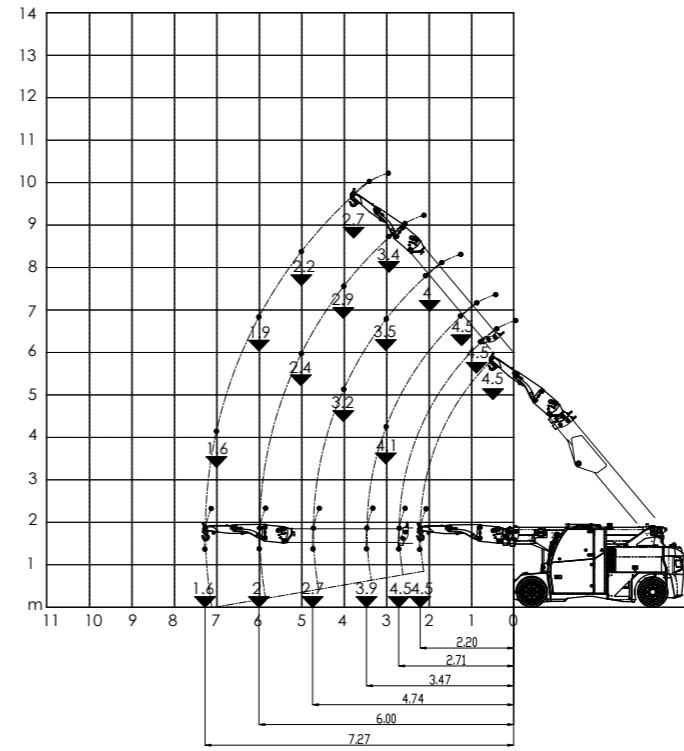
Mechanic jib 6T Hook up



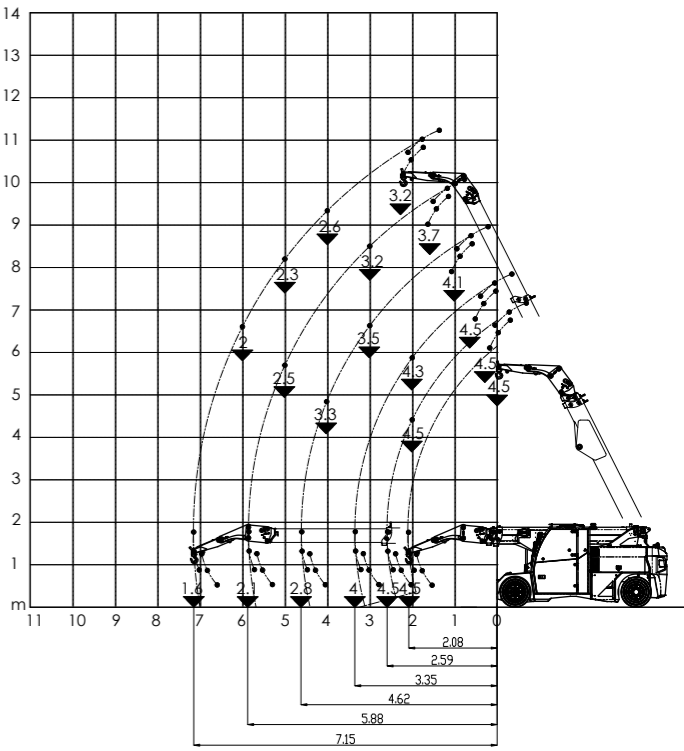
Mechanic jib 6 T Hook down



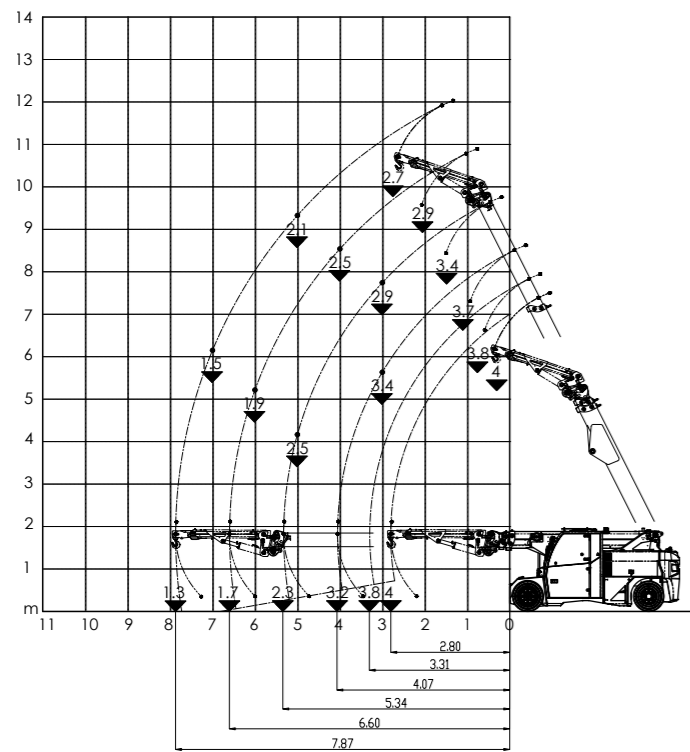
Mechanic jib extension 4,5T hook up



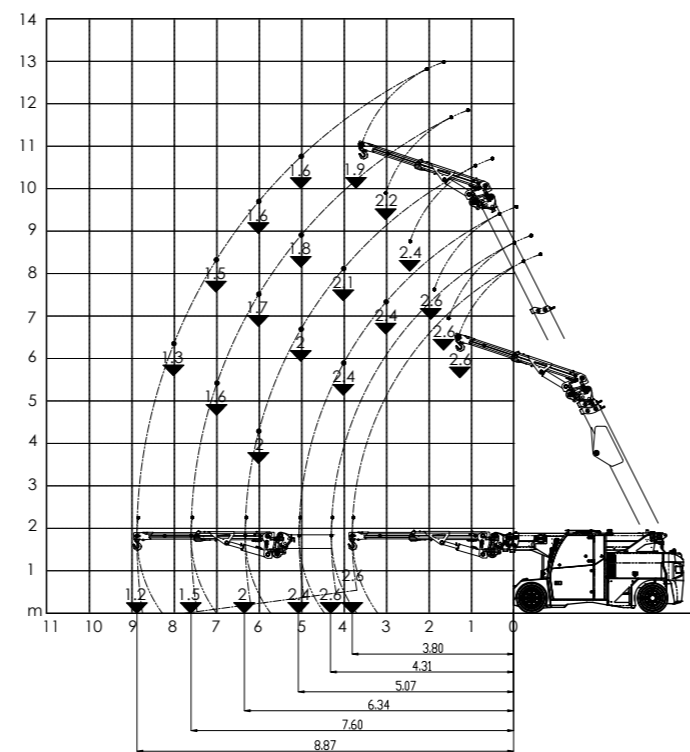
Mechanic jib extension 4,5T hook down



Short close hydraulic jib



Short open hydraulic jib



Hydraulic forks 6T

