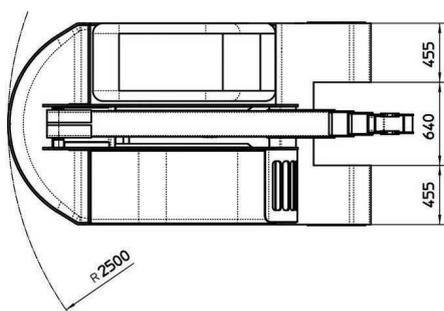
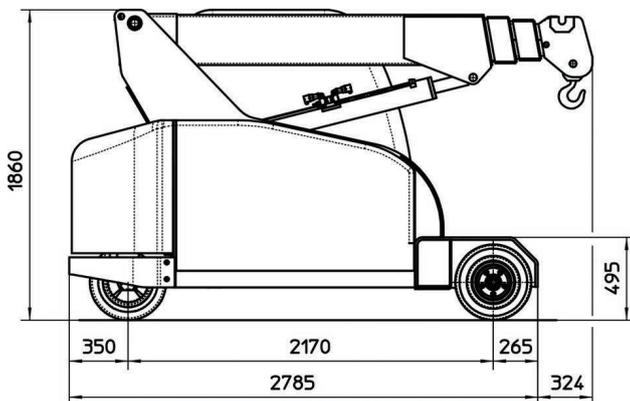
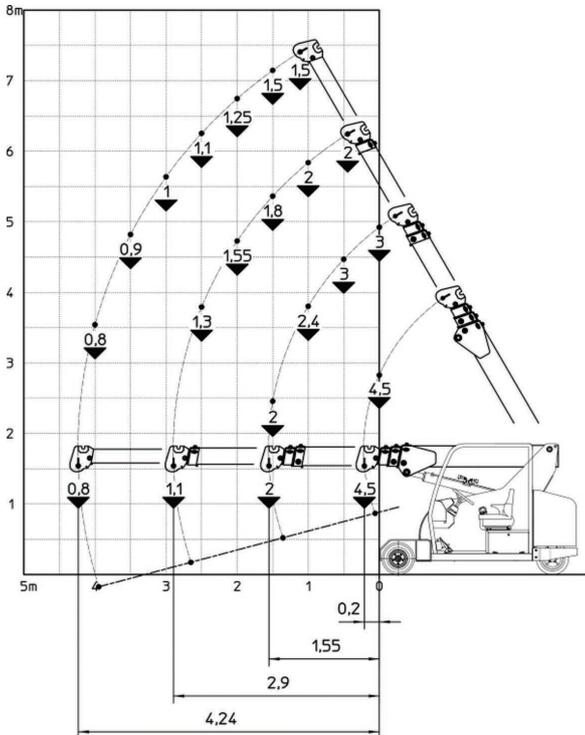


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- FRAME:** JMG designed and manufactured, box type, torsion resistant design of high strength structural steel.
- BOOM:** Made of moulded and welded quality steel plate, comprised of a base unit and three hydraulic extensions
- TRACTION MOTOR:** Electric motor 5 kW 48 V AC, insulation class H
- MOTOR PUMP:** Electric motor 9 kW 48 V AC, insulation class H
- POWER DRIVE:** MOSFET electronic switch
- BATTERY:** 48 V 560 Ah
- TRANSMISSION:** Rear axle through geared reducer
- WHEELS:** Front: 4 superelastic 18x7-8"
Rear axle: 1 Superelastic 200/50-10"
- BRAKING:** Service brake: hydraulic pedal operated on front wheels. Parking and emergency brake: electromagnetic type acting on the shaft engine with automatic insertion
- STEERING:** On the rear wheel by hydraulic motor controlled by hydrostatic power steering with load sensing priority valve fed by the hydraulic system of the crane
- HYDRAULIC SYSTEM:** Powered by a 9 kW silenced gear pump. Actuators controlled by electro-proportional distributor with electronic joystick. Filter and safety valve. 22 MPa max. working pressure
- SAFETY DEVICES:** Electronic load moment indicator
- OPTIONAL EQUIPMENT:** Hydraulic winch - Jib - Non-marking wheels (at extra charge)
- Man basket - Hydraulic chain hoist - Cable remote control - Radio remote control - Hydraulic forks

CRANE CLASSIFICATION ACCORDING TO UNI ISO 4301-1	A3
EU STANDARD CE	2006/42 CE MD 2004/108 CE EMC 2006/95 CE LVD 2000/14/CE And subsequent modifications
REFERENCE STANDARDS	EN13000:2010 / UNI ISO 4301-2:2011 ANSI/ASME B30.5 - 2011 And subsequent modifications
TRACTION	Electric
BOOM ACTIVATION	Hydraulic
POWER TYPE	Electric battery
MAX. CAPACITY (kg)	4500
TOTAL WEIGHT (kg)	4800
BOOM ANGLE TOPSIDE (°)	60
BOOM ANGLE DOWNSIDE (°)	-15