







Electric battery operated Arm Lift Mobile Crane Max. Capacity Kg. 25.000





Valla **CAPACITY** OUT **REACH** (kg) (mm) 11.300 3.000 6.300 5.000 7.000 4.000

TECHNICAL DATA

CRANE FRAME: Eight-wheel frame fabricated from preformed and welded steel plate with built-in counterweigh.

TRACTION: by DC 28 kw 96V reversible electric motor, controlled by inverter, electro magnetic control on disk brake.

BATTERY: 96V 1450Ah battery, battery meter on dashboard.

BRAKES: foot hydraulically operated brakes (disc on front, drums on rear wheels). Parking hand brake mechanically operated.

SUSPENSION: oscillating rear axle with mechanical lock.

STEERING: power steering operated through own hydraulic circuit by a hydraulic cylinder fitted between the articulated power unit and the crane frame allowing 120° steering fitted with safety valves and filters. 6 kW – 96 V motor driven pump.

WHEELS: Nr. 2 rear superelastic 3.55/65-15" - Nr. 6 front superelastic 300 R.15"

BOOM: boom fabricated from preformed and welded quality steel plate. Nr.4 telescoping sections: 1 fixed; 3 hydraulically telescoping. Fitted with nylon wear pads adjustable wear pads on the sides.

BOOM CONTROL: Distributor by proportional levers. Motor driven pump 18.5kW 96V.

LMI: Electronic Load Moment Indicator. Display showing lifted load, max allowed load, tilting percentage, operating radius, angle, telescope and light indicators on the operative mode.

TOTAL WEIGHT: approx. kg. 25.000 MAX. CAPACITY: kg. 25.000

Options on request: hydraulic winch; chain hoists; carry-deck; battery charger (on board and stand-alone); manual and hydraulic jibs; cable remote control; radio remote control; working light; fire extinguisher.



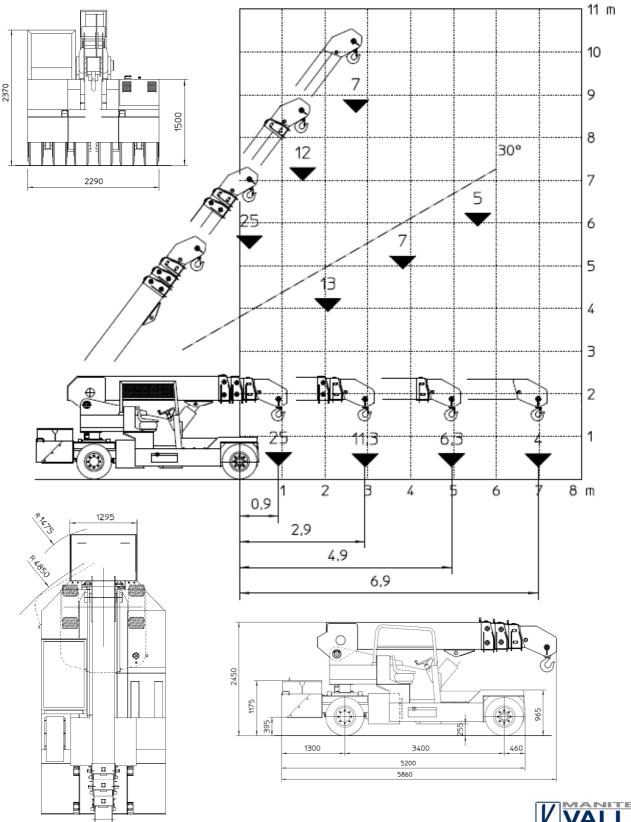








- The crane applies to the following std.: -2006/42/CE $\,$
- -UNIEN13000
- -I.S.P.E.S.L.



mm.

Valla – division of CVS Ferrari Srl

Via Piacenza, 45 - 29010 Calendasco - Piacenza - ITALIA Tel. 0039 0523 762025 - 762004 - Fax 0039 0523 760531

Internet: www.valla.com - email: info@valla.com