

## Electric battery operated Mobile Crane Max. Capacity Kg.2.500





Valla	
OUTREACH (mm)	CAPACITY (kg)
1.000	1.550
1.500	1.000
2.500	500





## **TECHNICAL DATA**

**CRANE FRAME:** Three-wheelers frame fabricated from preformed and welded steel plate with built-in counterweight and, for maintenance purposes, removable counterweight.

**TRACTION**: by AC 3kw 48V reversible electric motor, controlled by inverter, electro magnetic control on disk brake.

BATTERY: 48V 200Ah battery, battery meter on dashboard.

**DRIVE:** by  $180^{\circ}$  steering helm. Steering 700W 48V electric motor electronically controlled. Complete with safety device on backward.

WHEELS: Nr. 1 rear cushion 305x135 e Nr. 2 front 18x7-R8 superelastic.

**BOOM**: three elements boom (1 fixed and 2 hydraulically telescoping section) with sequential hydralic telescope by double internal cylinder fitted with nylon wear pads. Adjustable wear pads on the sides.

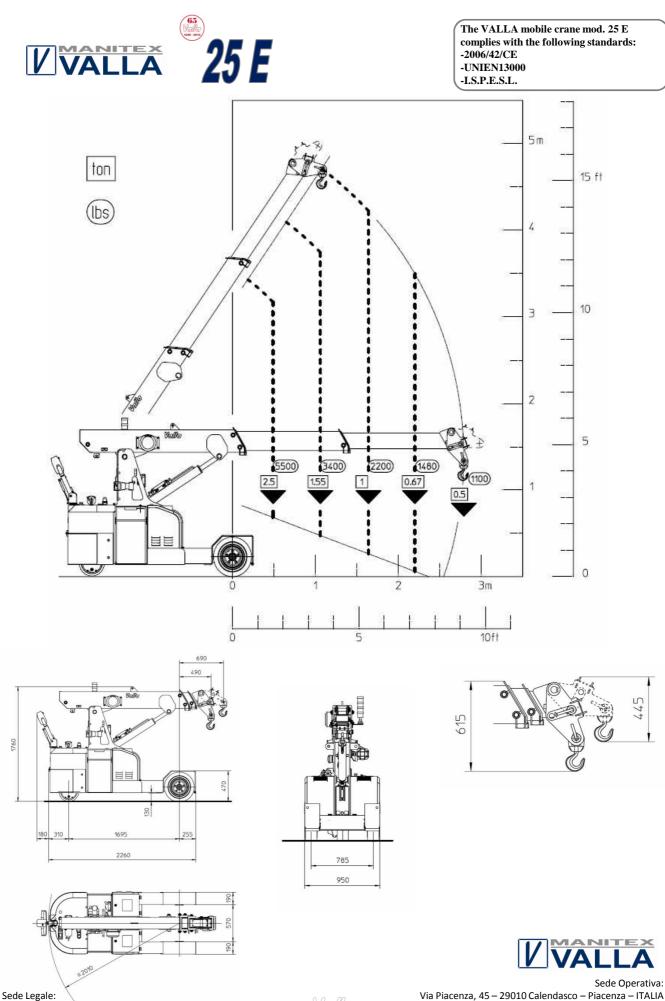
**BOOM CONTROL:** by electronic proportional joystick distributor. 4 kW 48V motor pump.

**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. 2.200

MAX. CAPACITY: kg. 2.500

**Options on request**: hydraulic winch; special oversized hydraulic winch; chain hoists; carry-deck; battery charger (on board and stand-alone); manual and hydraulic jibs; cable remote control; radio remote control; low temperatures kit; working light.



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