## VALLA 35E

## Electric battery operated Arm Lift Mobile Crane Max. Capacity Kg. 3.500





Valla	
OUTREACH (mm)	CAPACITY (kg)
1.000	2.000
3.000	700
5.000	400





## **TECHNICAL DATA**

**CRANE FRAME:** Five wheels frame fabricated from preformed and welded steel plate with built-in counterweight.

**TRACTION**: by DC 3,3 kw 24V reversible electric motor, controlled by inverter, electro magnetic control on disk brake.

BATTERY: 24V 525Ah battery, battery meter on dashboard.

**BRAKES:** hydarulically controlled foot operating brake. Lever mechanically controlled parking brake.

**STEERING:** power steering with hydraulic motor and gear  $180^{\circ}$  (Orbitrol system). Safety valves and filter.

WHEELS: rear 1 solid tires 18 x 7 x 8"; front 4 solid tires 15 x 41/2 x 8 ".

**BOOM**: boom fabricated from preformed and welded quality steel plate. Five telescoping sections: 1 fixed; 2 hydraulically telescoping and 2 manually telescoping. Fitted with nylon wear pads adjustable wear pads on the sids.

**BOOM CONTROL:** Distributor by proportional levers.

**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. 2.500 MAX. CAPACITY: kg. 3.500

**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; fully hydraulic boom.

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The VALLA mobile crane mod. 35 E complies with the following standards: -2006/42/CE -UNIEN13000 -I.S.P.E.S.L.

