

## **Electric battery operated Mobile Crane** Max. Capacity Lbs. 26,400







OUTREACH (Ft)	CAPACITY (Lbs.)
6	19,000
12	8,500
24	4,000





## TECHNICAL DATA

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

**DRIVING**: by DC 12 kw 72V reversible electric motor, controlled by inverter.

BATTERY: 72V 820Ah battery, battery meter on dashboard.

BRAKES: foot hydraulically operated drum brakes. Parking hand brake hydraulically 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 130° steering fitted with safety valves and filters. 1 kW – 72 V motor driven pump.

WHEELS: nr. 2 rear superelastic tires 27 x 10 R12" - nr. 4 front superelastic 7.00-12

**BOOM**: fabricated from preformed and welded quality steel plate.

Nr.4 telescoping sections: 1 fixed and 3 hydraulically telescoping. Fitted with adjustable nylon wear pads.

BOOM CONTROL: distributor by proportional levers. Motor driven pump 8kW 72V.

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. Lbs. 29,800 MAX. CAPACITY: Lbs. 26,400

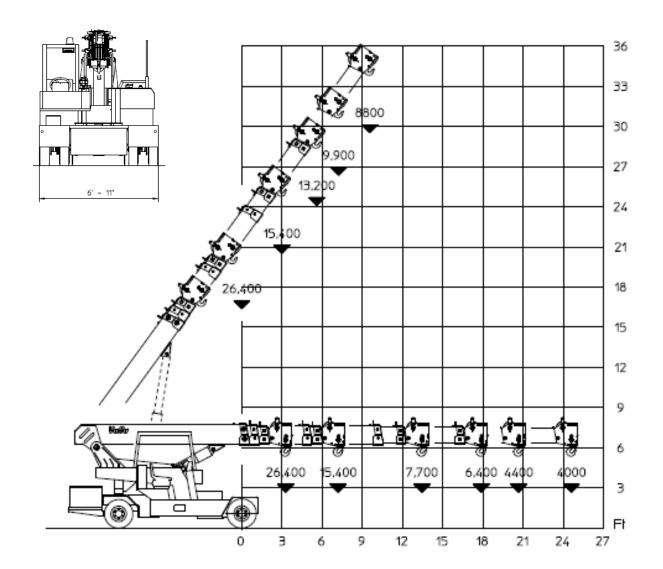
Options on request: hydraulic winch; chain hoists; carry-deck; battery charger (on board and standing); manual and hydraulic jibs; cable; remote control; radio remote control; man bucket and relevant certification as aerial platform; non marking tires; full set of road lights.

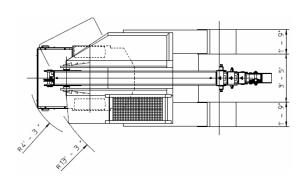
SINCE 1945 LEADER IN PICK & CARRY



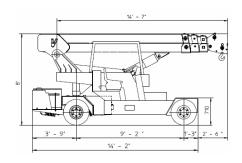
VALLA mobile crane mod. 120E complies with the following standards:

- -2006/42/CE
- -UNIEN13000
- -I.S.P.E.S.L.









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