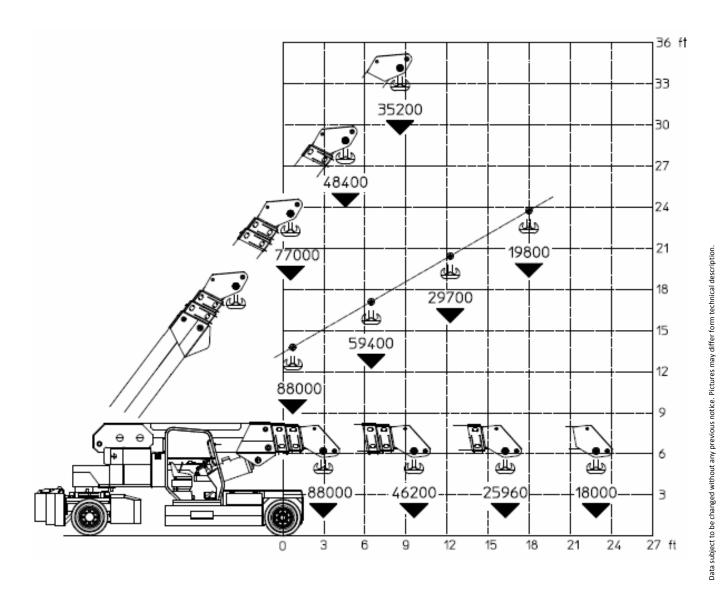
VALLA mobile crane mod. 400E complies with the following standards: -2006/42/CE -UNIEN13000 -I.S.P.E.S.L.

Wheelbase extended



Lbs./ft



Valla a division of CVS Ferrari Srl Via Piacenza, 45 - 29010 Calendasco (Piacenza) - ITALIA Tel. +39 0523 762025 / 752004 - Fax +39 0523 760531 e-mail: info@valla.com - www.valla.com



Electric battery operated Mobile Crane Max. Capacity Lbs. 88,000





Valla

FULL CLOSE

OUTREACH (Ft)	CAPACITY (Lbs.)
9	43,000
15	25,000
23	16,000



Valla
BACK WIDE

DACK WIDE	
OUTREACH (Ft.)	CAPACITY (Lbs.)
9	48,000
15	28,000
23	18,000

TECHNICAL DATA

CRANE FRAME: eight-wheelers frame fabricated from preformed and welded steel plate with possibility to extended the rear power unit.

TRANSMISSION: differential axle with reduction gear between motor and wheels running in oil bath. Travelling speed up to 8 Km/h.

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

BRAKES: foot hydraulically operated brakes on 6 wheels (4 front and 2 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 175° steering fitted with safety valves and filters. 6 kW – 96 V motor driven pump.

WHEELS: nr. 2 rear superelastic 400/60-15 - nr. 6 front superelastic 355/65

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: proportional distributor controlled with joystick. Fitted with filter and safety valves. 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.

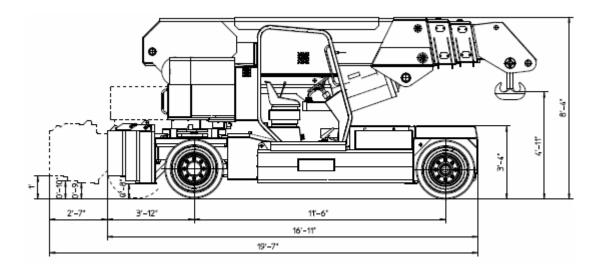
TOTAL WEIGHT: Lbs. 68,000 (Lbs. 57,600 without counterweight) MAX. CAPACITY: Lbs. 88,000

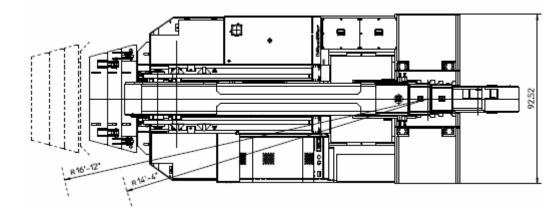
Options on request: hydraulic winch; chain hoists; carry-deck; battery charger (on board and stand-alone); manual and hydraulic jibs; cable remote control; radio remote control; man bucket and relevant certification as aerial platform; non marking tires; full set of road lights.

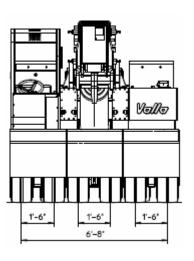


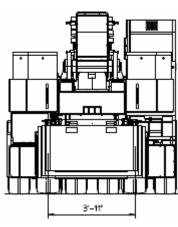


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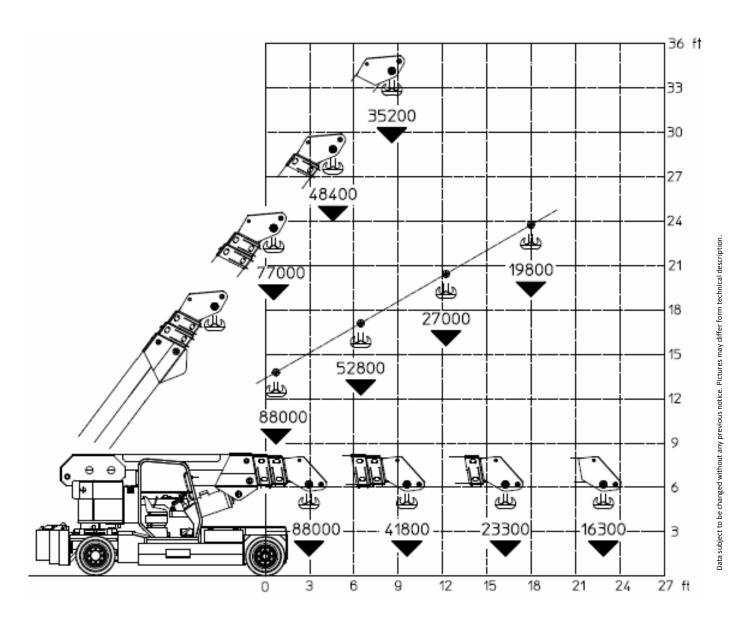
VALLA mobile crane mod. 400E complies with the following standards:

-2006/42/CE

-UNIEN13000

-I.S.P.E.S.L.

Wheelbase retracted



Lbs./ft



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