



Electric battery operated Arm Lift Mobile Crane  
Max. Capacity **kg. 9.000**



Valla	
OUT REACH (mm)	CAPACITY (kg)
2.000	5.900
3.000	3.500
5.000	2.000



TECHNICAL DATA

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

**TRACTION:** by DC 14 kw 48V reversible electric motor, controlled by inverter, electro magnetic control on disk brake.

**BATTERY:** 48V 700Ah 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 with hydraulic cylinder and 140° articulation. Safety valves and filter.

**WHEELS:** Nr. 2 rear pneumatic 23 x 9 R10" - Nr. 4 front superelastic 23 x 10-12"

**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 5kW 48V.

**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. 6.100 **MAX. CAPACITY:** kg. 9.000

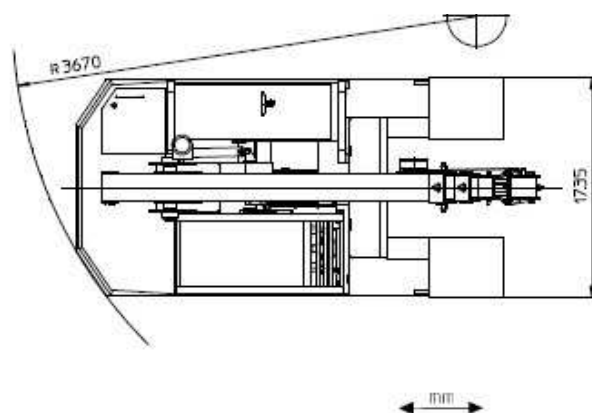
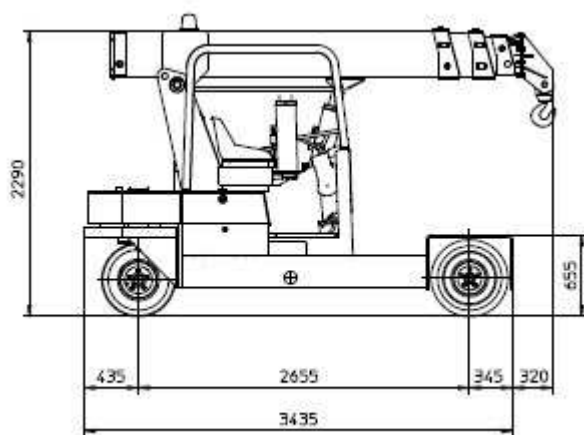
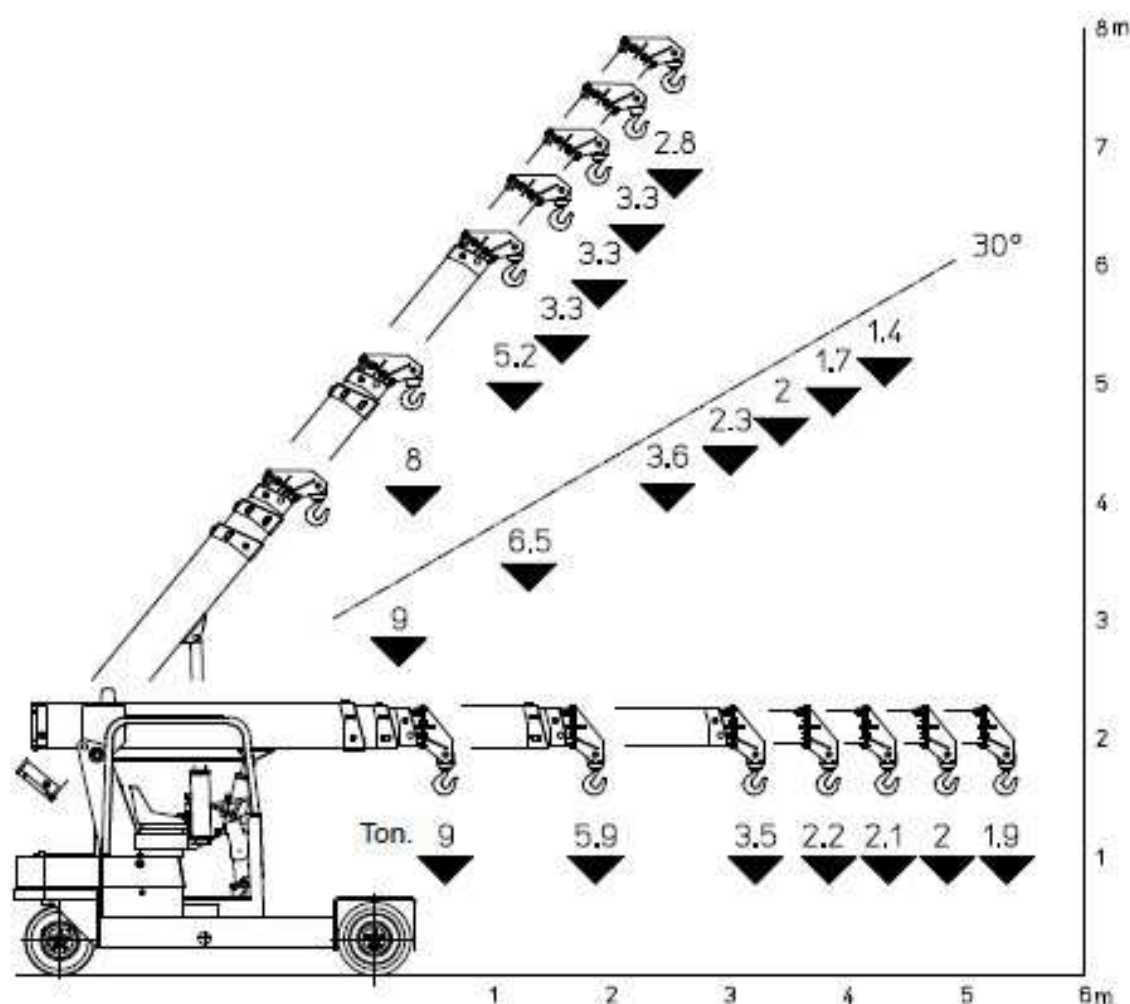
**Options on request:** hydraulic winch; chain hoists; carry-deck; battery charger (on board and stand-alone); manual and hydraulic jibs; cable remote control; radio remote control; working light; fire extinguisher.



# MANITEX VALLA 90 E



Complies with the following standard:  
 -2006/42/CE  
 -UNIEN13000  
 -I.S.P.E.S.L.



Data subject to be changed without any previous notice. Pictures may differ from technical description.



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