

Valla 400

Reliable and precise lifting

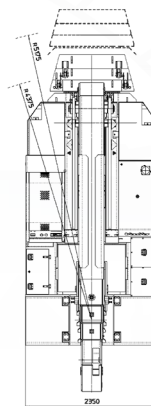
Valla 400 E (Electric)

Order No.: 104355

- » 40,000 kg load capacity
- » 10 m working height
- » Electric



Load fork attachment is an option



TECHNICAL DATA	
Drive	Diesel-powered, electric motor
Load capacity	40,000 kg
Work area	10.00 m
Dimensions	5.980 x 2.350 m
Weight	30,000 kg (24,000 kg without counterweight)
Swivel range	5.175 m
Motor	96 V / 1450 Ah battery, battery display on dashboard
Transmission	Differential axle, reduction gear between the motor and gears in an oil bath, maximum speed 8 kph
Battery	96 V / 1450 Ah battery, on-board battery charger
Suspension	Oscillating axle with mechanical lock
Control	Power steering with hydraulic cylinder and 140° articulation; safety valves and filter
Tyres	2 rear wheels: 400/60-15 inch super-elastic 6 front wheels: 355×65-R.15 inch super-elastic
Brakes	Hydraulic foot brake (4 front wheels, 2 rear wheels), mechanical hand brake
Boom	7.0-m boom made of preformed and welded steel plates 4 consecutive telescopic sections: 1 fixed and 3 hydraulic telescoping sections with adjustable nylon side wear plates, Boom control:
L.M.I.	Electronic load moment indicator: lifted load, maximum permissible load, tilt in percentage, operating radius, angle, telescope and light indicators when in operation mode
Frame	8-wheel frame made of preformed and welded steel plates, extendible rear drive unit
Options	Work lights, carry deck, fire extinguisher, wireless remote control, hydraulic winch, cable remote control, chain hoist, completely hydraulic boom, battery charger (on board and stand-alone), manual and hydraulic jibs; oversized winch

