

TECHNICAL DATA SHEET

MAZAKA 400 GROUND SCREW MACHINE

Driven along on Bridgestone rubber tracks and providing up to 8,000 Nm of torque, the Mazaka 400 is the perfect compact but powerful installation partner for professional projects and installing up to 200 ground screws per day.

- ✓ YANMAR (TIER5) 35.5kW diesel engine
- ✓ Double-speed rotary head 90/30rpm, max 6,800 Nm
- ✓ Single-speed rotary head 15rpm, max 8,000 Nm
- ✓ Machine positioning through 9 levers Danfoss proportional modular distributor
- ✓ Hydrostatic system with cast iron pump and flow rate 50-100lt/min. at 180 bar
- ✓ Hydraulic oil heat exchanger
- ✓ Hydraulic oil tank capacity 60 liters
- ✓ Diesel oil tank capacity 30 liters and level indicator
- ✓ Column inclination longitudinal +10°; -60 °
- ✓ Reversible post guide on the column base to allow the driving of the post in both directions
- ✓ Maximum Screw Capacity Height: 2,400 mm
- ✓ Front-mounted mast
- ✓ Homologated pull down chain solution
- ✓ Kit of hammer head and template mounted on the machine – optionally
- ✓ Dimensions (mm): L:1,600 x W:1,150 x H:2,030
- ✓ Weight: 2,250 kg

