

# **Casagrande M-9**

## **Hydraulic Drilling Rig**



Drilling rig is designed for:

- exploratory drilling up to 150 m
- geotechnical drilling up to 30 m
- execution of micro piles up to dia. 300 mm
- geotechnical anchors up to dia. 140 mm
- execution of reinforced-concrete piles
- execution of water wells up to 250 m (max. dia. 420 mm)
- drilling vetical and horizontal borholes and directional drilling
- drilling drainage boreholes

#### **TECHNICAL DATA:**

Year of manufacture: 1999 Drilling rig is on crawlers

#### **BOREHOLE DIMENSIONS:**

Maximal depth: 250 m Drilling diameter: 64 - 420 mm

### TRANSPORT DIMENSIONS:

Length: 8690 mm Width: 2250 mm Height: 3015 mm Weight: 15000 kg

#### **ENGINE:**

Manufacturer: DEUTZ Type: BF4M 1013 C

Power installed: 112 kW (152 HP) at 2300 rpm