

## GEO 601 Hydraulic Crawler Mounted Drill Rig for Hire – S/No: 2134

**Medium sized multipurpose drill for Geotechnical, Environmental and Geothermal applications.**

- Capable for multipurpose drilling methods.
- Mounted on a fixed crawler chassis with a width of 1700 mm.
- Mast slide, raise / lower and hydraulic stabilizing jacks.
- Single element mast.
- Powered by a JOHN DEERE 4045 HF 86kW diesel engine.
- Silenced power pack canopy and rotation guard manufactured to C.C. Conformity.
- Low exhaust- emission ratings to EU specifications.

### **Specification:**

- 3500 mm Feed Stroke
- 4500Kg Feed Force
- 6500Kg Retract Force
- Six Gear Rotary Head

CT49	Gear 1	Gear 2	Gear 3	Gear 4	Gear 5	Gear 6
Torque (daNm)	810	312	286	110	82	33
Speed (rpm)	35	91	99	258	335	871

- Hydraulic Percussive Hammer
- Hydraulic Rod Holder with Combined Rod Breaker
- Clamp Diameter. Min: 45 mm Max: 300 mm
- 2000Kg Hydraulic Winch
- Water / Foam Pump: 30 lpm @ 150 bar
- Mud Pump: 300 lpm @ 42 bar
- Remote Control for Tracking
- Casing Extractor
- Rod rack
- Weight: 8500Kg (approx.)

Comacchio GEO601 machines are available to purchase from JKS Boyles.

<http://www.jksboyles.co.uk/index.html>

<http://www.comacchio-industries.it/it/prodotti/divisione-microperforazioni/geo-line/geo-601.html>

