

## GEO 300 Hydraulic Crawler Mounted Drill Rig for Hire – S/No: 2230

**Lightweight multipurpose drill for Geotechnical, Environmental, Geothermal and Mini Piling applications.**

- Ideal for restricted access.
- Fixed mounted crawler chassis. Width: 1200mm
- Mast slide, raise/ lower and hydraulic stabilizing jacks.
- Single element mast.
- Powered by a HATZ 4L-43C 42.8kW Step 3B Tier IV Final diesel engine.
- Silenced power pack assembly and rotation guard manufactured to C.E. Conformity.
- Suitable for Rotary, Coring, D.T.H Hammer, Hollow Stem Auger, Soil Sampling, SPT. Windowless Sampling and Mini Piling.

### **Specification:**

- 2400 mm Feed Stroke
- 5000Kg Feed / Retract Force
- Four Gear Rotary Head

R500	Gear 1	Gear 2	Gear 3	Gear 4
Torque (daNm)	490	245	160	80
Speed (rpm)	55	110	170	340

- Hydraulic Percussive Hammer
- Hydraulic Rod Holder with Combined Rod Breaker
- Clamp Diameter. Min: 45 mm Max: 300 mm
- 2000Kg Hydraulic Winch
- Water / Mud Pump: 85 L/min @ 40 bar
- Remote Control for Tracking
- Casing Extractor
- Weight: 3650Kg (approx.)

Comacchio GEO300 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-300.html>

