

GEO 405 Hydraulic Crawler Mounted Drill Rig for Hire – S/No: 2677

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

- Capable for multipurpose drilling methods.
- Mounted on fixed crawler chassis with a width of 1400mm.
- Mast slide, raise / lower and hydraulic stabilizing jacks.
- Single element mast.
- Powered by a DEUTZ TCD 3.6 L04 85Kw diesel engine.
- Silenced power pack canopy and rotation guard manufactured to C.E. Conformity.
- Crown block extension for 6 metre rod pulls.

Specification:

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

R1000	Gear 1	Gear 2	Gear 3	Gear 4	Gear 5	Gear 6
Torque (daNm)	1100	690	275	425	265	105
Speed (rpm)	50	75	190	125	200	500

- Hydraulic Percussive Hammer
- Hydraulic Rod Holder with Combined Rod Breaker
- Clamp Diameter. Min: 45 mm Max: 300 mm
- 2000Kg Hydraulic Winch
- 800Kg Wireline Winch c/w 300mt Rope
- Water / Foam pump: 30 L/min @ 150 bar
- Mud pump: 200 L/min @ 42 bar
- Remote Control for Tracking
- Casing Extractor
- Rod rack
- Weight: 6750Kg (approx.)

Comacchio GEO405 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-405.html>

