



SIMCO 2800 HS/HT 4x4 Truck Rig

UNIT# DR609

Our Simco 2800 HS/HT (High Speed/High Torque) 4WD truck mount rig is ideal when a track rig is not the right fit or truck rig access is not reliable. The extra mobility of this 4X4 unit increases efficiency and saves on costs. For wet/winter conditions it can be fully chained up, increasing the rig's access capabilities. SIMCO is well-known for its multi-speed heads in a relatively small and light weight package. With a 12 ft stroke, this rig is very good at geotechnical and other production-type drilling projects. This drill is set up for Air and Mud Rotary drilling (casing & open hole) as well as HQ coring and auger drilling.



Truck Specs:

- International 7500 4WD
- 16,000 lbs front axel with full lockers
- Engine: DT 530-330 HP

Factory Drilling Capabilities and Methods:

- HQ core drilling ~ 150 M
- Rotary (Air/Mud) ~ 150 M Open hole
- Rotary (Air/Mud) ~ 60 M 4" Casing
- Solid stem augers ~ 40 M
- Hollow stem augers ~ 30 M

Note: Above drilling capacities may vary according to subsurface conditions.

Drill Specifications:

- 22 ft mast, 11 ft stroke feed
- 12,000 lbs pull back
- 0 - 720 RPM head, 7500 ft lbs torque
- 3 winches capable of hanging 60 ft of rods
- Casing/ rod clamp with hydraulic rod break
- Automatic SPT hammer
- Moyno 400 PSI grout
- FMC bean 4 cyl PSI coring pump
- HyPro 500 PSI water injection pump for air rotary
- On-board air compressor with Inline oiler
- On-board tool boxes/ misc. tooling
- On-board casing/rod racks

FOR MORE INFO CALL: 1-855-WT-DRILL OR EMAIL: info@westechdrilling.com