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DTH and Mud Rotary rig

The all new TT300MD

DTH drill rig that can drill to 300m
Mounted on tractor, tracks, trailer or truck

Features

- Staffa B80 rotation head rotational torque 2985Nm
- Foam tank (80L)
- Hammer oil lubricator (10L)
- Feed speed control
- Rotation speed control
- 6 cylinder F6BL912 81Kw (naturally aspirated) motor with 3 stage 60/60/40 bushing gear pump
- Oil cooler
- 250L hydraulic tank
- Diesel tank (75L)
- Keeper, hammer and rod spanner
- Telescopic tower capable of 300m deep holes up to 300mm
- Pull up power = 11000kg to pull rods out of hole - push down power = 3000kg
- 4 hydraulically operated outriggers
- Mud Pump (Orbit PP5402) 15 Bar Hydraulically driven @ 400 rpm
- Foam Pump Bean R10
- Double tower lift cylinders
- Toolbox

In the case of trailer mounted:

- Double axle (low speed with air brakes) trailer homologated in South Africa (5 ton weight)
- 114mm rods used 3m rods

In the case of truck mounted:

- Truck configurations – 3m, 4m or 5m rods

