



# 1750 Scout Drill

## SPECIFICATIONS

### One EVH Scout Drill with the following standard features

1:1 Offset rotary head 38mm ID  
Torque 500 Nm at 120 rpm  
14100 taper thread box output  
1.75m stroke  
900kg pull out/pull down  
Nylon idler rollers  
Standard Rod guide  
Standard control panel  
Standard skid base  
Hydraulic operation  
Honda 20Hp petrol engine electric/manual start.

### Capacity (guide only)

NQ	60m
4" Open hole	30m
3" Auger	15m

Based on clean straight fluid filled vertical hole. Actual depths will depend on ground conditions and operator efficiency.

### Options for the Drill

Head saver sub Std  
Auger Drive sub (1 1/8 hex)  
High torque head motor and fittings for Auger drilling  
Swivel sub (long)  
Compact Swivel  
High speed motor for Diamond drilling  
Hydraulic winch, rope & sheaves  
Side entry mud swivel for water well drilling  
Hydraulic Oil cooler (depending on drilling application)  
Fine feed control  
Hydraulic tilt addition  
Man portable kit  
Additional frames for separate motor/hydraulic tank  
Angle drilling for man-portable drill  
25Hp Petrol engine for extra drill-out and torque  
Perkins 20Hp Diesel engine water cooled with pump mounting (additional 75kg)  
Remote throttle & stop for carrier mounted drills  
Tilt frame for vehicle/trailer mounting  
Single axle purpose built trailer.  
Hydraulic jacks and controls (light duty)  
Mounting to supplied vehicle  
Training and commissioning

Total weight 375kg to 600kg, depending on the options fitted.