



3350 Drill

SPECIFICATIONS

Specifications and options for the 3350 Drill

3.3m Stroke
 6,200 kg pull back
 2500 Nm torque
 Single speed head with interchangeable motors
 Off set head
 4" ID hollow spindle
 Manual swing away head for full hole access
 Feed speed control
 Bit weight control
 Rotation Speed control
 Standard open control console
 Standard channel RHS mounting
 Standard surface finish
 Fixed fluid line and valve but no swivels
 Perkins 404C – 22T 60 Hp engine 90 ltr fuel tank
 Auto shut down for high engine temp and low oil
 Remote throttle and stop

Capacity (guide only Standard pull back)

NQ (std)	500 m Standard Pull out
4" open hole	200 m
6" OD augers	20 m

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

Additional Options for the Drill

500 Kg wireline winch and extension to give 6.5 under the sheaves
 2,000 kg winch, brake and extension
 5,000 kg winch, brake and extension
 Hydraulic head swing
 Angle drilling frame

Additional Options for the Drill (continued)

Fully encased levelling jacks and valving
 Simple rod clamps
 Hydraulic assist break out
 Integrated multi rod clamp & break out tongs
 Rod Handling
 11,500 kg pull back
 Diamond speed motor up to 1,000 Rpm and fittings
 Two speed EVH head
 Increased torque
 Oil cooler and fittings
 FMC EO4 6l l/m at 38 bar;
 FMC WI 122B 140 ltr at 69 bar
 (Both FMC pumps come with: on /off and speed control from the operator's console,
 1000 psi gauge, check valve & hosing. Both pumps require an engine size increase)
 Injection pump Silvan AS71 hose, fittings and plumbing
 Swing up operator's platform
 Larger engines for extra torque and pull out
 Truck mounting
 Tandem trailer (Purpose built)
 Heli portable kit
 Down the hole drilling tools and subs etc depending on operation

Estimated weight 3000 kg as model. Up to 5000 kg depending on options.

