



# 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.