

## DD-65 MiniMax Specifications

### Dimensions

- Width: 35.5" (.90 m)
- Length: 124" (3.15 m)
- Height: 59" (1.50 m)
- Weight: 2600 lbs. (1179.3 kg) [without pipe]

### Engine

- Engine Caterpillar® C1.1 Diesel
- Rating 26 hp (19.4 kW)
- Fuel capacity 10 U.S. gallons (37.9 L)
- (Eight hour operating capacity)
- Other Features: Triple pump hydraulic system

### Rotary Drive

- Rotary system Direct Drive
- Infinitely variable torque
- Rotary 0 - 500 ft-lb.( 677.9 Nm)
- Max. rotary speed 180 rpm
- Fluid course .31" (7.9 mm)
- Other Features: Mud Pressure Gauge

### Carriage Drive

- Max. thrust/pullback 6,000 lb (2.72 Tonnes)
- Carriage system Rack and Pinion
- Carriage speed Up to 150 ft/min (45.7 m/min)

### Drilling Unit

- Travel system
- Self propelled on rubber tracks.
- Flat Surface Speed Up to 1.5 mph (2.4 km/h)
- Drill angle 15.5°
- Wrench/clamp Vise grip type
- Hold down system
- Single powered hydraulic auger.
- Rear thrust stabilizers resist rearward movement of drill when pushing.

### Drilling Fluid Pump

- Onboard Mud Pump Duplex pump
- Output 0 - 5 GPM (18.9 L/min), Infinitely variable
- Max Pressure 650 psi

### Protective Equipment

- Integrated Strike System for checking voltage.
- A Zap-Alert system is standard equipment.
- Emergency shut down switch at driller's console.
- The ES!LOK® exit-side lockout system is standard equipment.