FEATURES

Heavy duty design
260 HP QSB6.7 Cummins Diesel
25,000 lbs. Hoist
Available Track Mount
## Titan - Diamond Core Drill

### Specifications

#### Depth Capabilities

<table>
<thead>
<tr>
<th>Driller</th>
<th>Max Pullback</th>
<th>Safety Factor</th>
</tr>
</thead>
<tbody>
<tr>
<td>N</td>
<td>5390 ft / 1643 m</td>
<td></td>
</tr>
<tr>
<td>H</td>
<td>3675 ft / 1148 m</td>
<td></td>
</tr>
<tr>
<td>P</td>
<td>2415 ft / 736 m</td>
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</tbody>
</table>

#### Prime Mover

<table>
<thead>
<tr>
<th>Standard Unit</th>
<th>Cummins QS8.67, 8.7 L, 6 cylinder, turbo charged diesel engine</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power</td>
<td>260 HP @ 2200 RPM</td>
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</table>

#### Water Pump

<table>
<thead>
<tr>
<th>Standard Unit</th>
<th>W1122B-CD (435) piston pump</th>
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<tbody>
<tr>
<td>Capacity</td>
<td>37 GPM @ 1000 PSI</td>
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</table>

### Winch

- **Wireline winch**: Hydraulic motor direct drive
- **Capacity**: 5000 ft of 3/16" cable
- **Level wind**: Standard

### Hoist

- **Hoisting winch**: Pullmaster M2S
- **Hoisting force**: 25,000 lbs.
- **Capacity**: 75 ft of 18mm cable

### Hydraulic System

- **Controls**: Fully hydraulic, no electronics
- **Rod handling**: Synchronized chuck & footclamps w/ additional chuck control
- **System pressure**: 4000 PSI
- **Filtration**: 10 micron
- **Components**: Sauer Danfoss, Valvoil, Rexroth & Parker
- **Heat exchanger**: Water:oil
- **Optional**: Air:oil heat exchanger

### Included Components

- Mud mixer c/w whip lines
- 4000 ft of W/L cable
- 1 set of rod and casing jaws/bushings

### Weight

**11,640 LBS**

### Options

- Tracked carrier
- Skid w/ stabilizer cylinders
- Diesel driven supply pump
- Enclosed drill shack
- Mud tank
- French/Spanish labels & manual