HEAVY DUTY RADIO REMOTE
D-50 TRACK DRILL

D-50 Specifications
Drilling Torque: 4316-9012 ft. lbs.
Drilling Clearance with Mast Up: 20’ 6”
Optional Low Overhead Drilling
  Clearance: 12’ 2-1/2”
Front Winch: 20,000 lbs.
Width/Length: 7’ 7” by 15’ 6-3/4”
Ground Pressure: 3.2 to 3.8 psi

The track carrier uses the latest in hydrostatic drive technology resulting in a carrier with low maintenance and high reliability. The heavy duty tracks are 24-inch wide heavily reinforced rubber. The ground clearance is 16 inches throughout the carrier for easy traveling through mud, snow, sand, steep slopes and wooded areas. This unit uses two-speed motors which enable the rig to negotiate a 75% grade (with the 115HP engine) in low range and travel at 5.9 MPH in high range.
D-50 Specifications

Power Source: Diesel engine

Maximum Gross Spindle Torque*:
   1st gear and reverse
   4316 ft. lbs. to 9120 ft. lbs.
Spindle Bore: 3\(\frac{1}{2}\)" (90 mm)
Spindle Travel: 72" (1830 mm)

Pulldown & Retract Force:
   Up - 21,598 lbs. (96.1 kN)
   Down - 13,805 lbs. (61.4 kN)

Maximum Spindle Speed**:
   622 RPM to 919 RPM

Clutch and Transmission:
   13" (330 mm) Automotive Type
   4 speeds forward and 1 reverse

Rotary Gear Box:
   consists of a #80 triple strand roller
   chain drive, totally enclosed, and running in oil

*Varies with engine choice and rotary box ratio

Weight: Approximately 17,000 lbs.
(depends on options)

**With optional hinged sheave assembly