

# 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 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:**

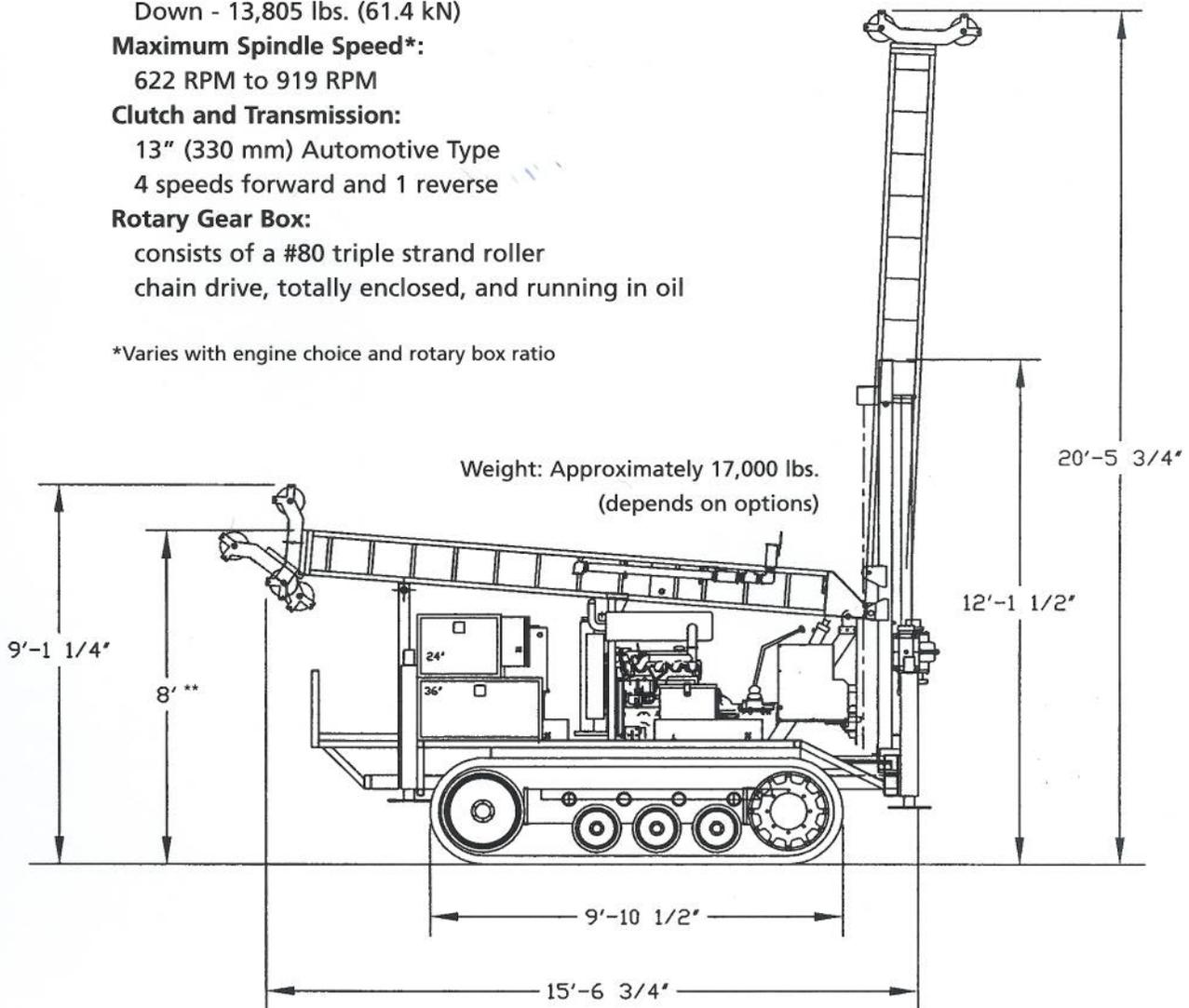
13" (330 mm) Automotive Type

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



\*\*With optional hinged sheave assembly

**Diedrich Drill, Inc.**

**800.348.8809**

5 Fisher St. - Mailing • 1719 State Street - Shipping - LaPorte, IN 46350 USA • Phone 219.326.7788 - Fax 219.324.5962