

DIEDRICH DRILL

D 25 D

Compact, Powerful, All-Purpose Drill Rig



Introducing the redesigned Diedrich D-25 D! Designed with a new powertrain and improved control panel, this drill has been engineered to deliver the most production using the smallest possible footprint.

If you are looking for a drill that is compact, lightweight and has the ability to auger, soil sample and core with restrictive clearance drilling capability, look no further.

With the D-25's ability to be mounted on tracks, ATV, skid, trailer or truck and all of the options you can use to customize this capable drill, you will find a combination to perfectly accommodate your needs.

DIEDRICH DRILL

5 Fisher Street
LaPorte, Indiana 46350
Website: www.diedrichdrill.com

Phone: 800-348-8809
Local: 219-326-7788
Fax: 219-324-5962



25 D

Specifications

Power Source:

CAT 1.7L, liquid cooled, 3cyl. Diesel engine
32.7 HP @ 2800 RPM, with Tier 4 Emissions

Maximum Gross Spindle Torque:

1st Gear, Low Range
3,764 ft. lbs. (5,103 Nm)

Spindle Bore:

2.250 inches I.D. (57 mm)

Push and Retract Force:

Up - 11,290 lbs. (50.2 kN)
Down - 9,250 lbs. (41.2 kN)

Maximum Spindle Speed:

1st Gear, Low Range - 60 RPM @ 2200 Engine RPM
3rd Gear, High Range - 770 RPM @ 2800 Engine RPM

Rotary Box:

#60 double strand chain drive that is totally enclosed and running in oil

Clutch and Transmission:

8.5" (216 mm) clutch with dual heavy-duty helical gear transmissions with 3 forward gears and 1 reverse gear

Right Angle Drive:

Heavy-duty gear box totally enclosed and running in oil

Frame and Base:

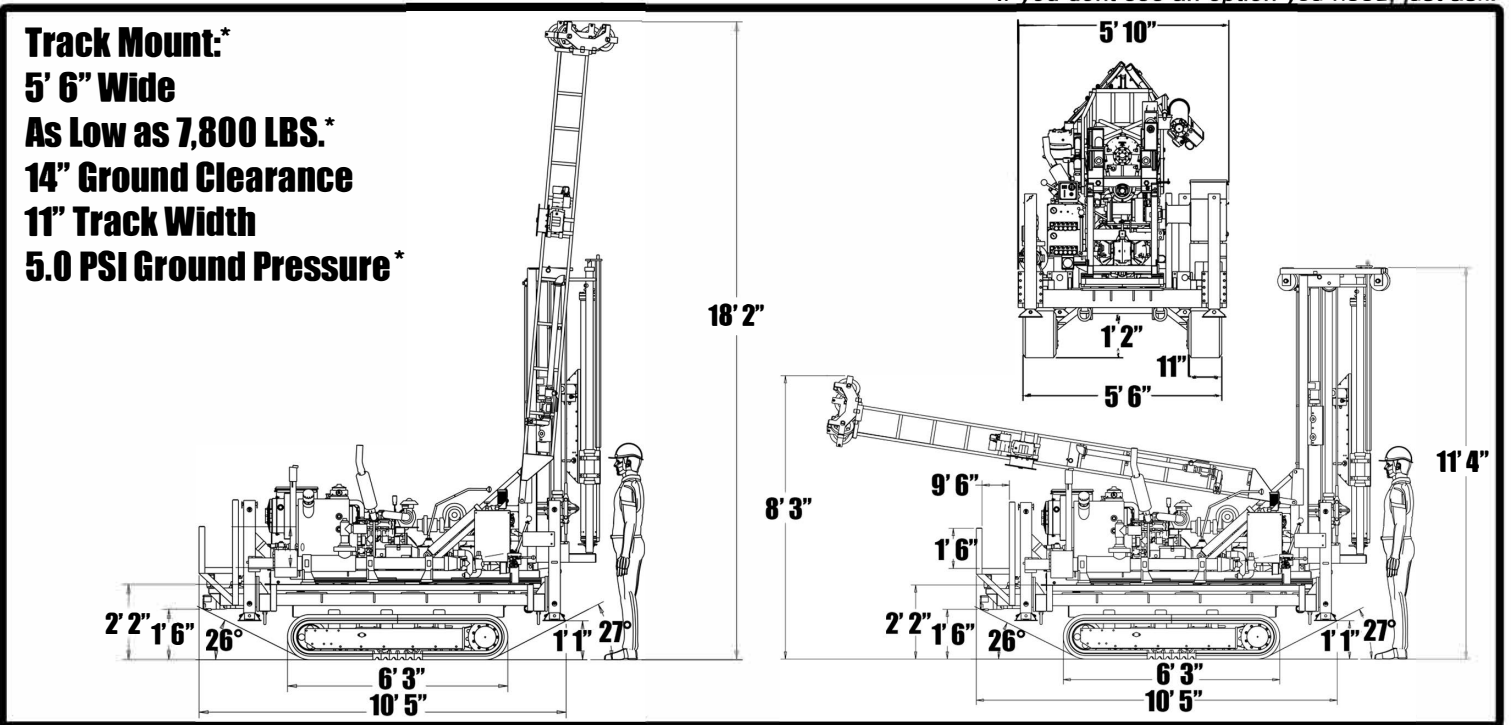
The drill frame is a weldment constructed of heavy wall rectangular steel tubing with sufficient strength and rigidity for heavy duty use. The hydraulically operated sliding base has 16" (406 mm) of forward/reverse travel and 6" (152mm) of side-to-side movement to provide clearance for hoisting tools and can be mounted on any flat, adequate size surface



Optional Equipment:**

- Low Overhead Clearance Sheave Mount
- Cathead Hoist and/or Automatic SPT Hammer
- Hydraulic Hoists - 800 lbs. Through 2,000 lbs.
- Water Pumps and/or Water Tank
- Rod Holder and/or Breakout Wrench

**** If you dont see an option you need, just ask!**



*weights and measurements are approximate and subject to change

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