

Core Plug Drill



Brand: OFI Testing Equipment, Inc.

Product Code: 127-40

Availability: Call for availability

Description

The Core Plug Drill is used to cut smaller core specimens from whole cores, blocks, or other media taken from the well bore. We provide a variety of core drill bits, which allows the user to prepare core specimens varying from 0.75" to 2" in diameter. The floor-mounted press is easy to operate and uses a water cooling system to permit rapid and efficient cutting. It is a simple and reliable method of preparing core specimens for permeability and other tests frequently conducted in petroleum reservoir research facilities.

Features and Specifications

- Floor-mounted design
- Can be used to cut cores 1" in diameter and up to 6" in length (14" available)
- Splash guard for reducing spills
- Rotary union with shut-off valve connects drill bit to drill press and feeds coolant to the bit surface
- Includes drain pan, 6" jaw vise, and hoses for coolant
- Size: 16" × 30" × 67" (41 × 76 × 170 cm)
- Weight: 235 lb (106.6 kg)

Optional

- #127-40-005 Corrosion resistant reservoir with submersible pump, flexible hoses, and fittings
- #127-40-006 Core holding tray, 40", stainless steel, with two 6 1/8" clamping vises

Instrument Requirements

- 220 Volt, 50/60 Hz electrical power supply

Part Number

- #127-40