

Concrete Core Drilling Machine

This concrete core drilling machine is designed for creating precise holes in reinforced concrete. It is suitable for core samples up to 180mm in diameter and features a sturdy base with rack and pinion adjustment.



Product Overview

Versatile Core Drilling Solution

This diamond core drilling machine is designed for efficient borehole and pavement core drilling across a variety of materials, including reinforced concrete, stone, and brick. Built with a sturdy base and rack-and-pinion adjustment, it offers precise control for deep hole drilling in walls, floors, and roofs. The unit features electrical leakage protection and supports various drilling methods, making it a reliable tool for plumbing, electrical installation, and construction projects.

Technical Specifications

Max Drilling Diameter	180 mm
Rated Voltage	110/220/240V
Rated Frequency	50-60Hz
Rated Input Power	2300 W
No-load Speed	750 r/min
Weight	20 KG

Key Features

Core Functionality

- Core drilling
- Cutting
- Deep hole drilling
- Angle drilling (with optional stand)
- Stitch drilling (with optional stand)

Safety Features

Electrical Leakage Protection • Water Cooling System

Compatible Materials

Reinforced Concrete, Brick, Stone, Rocks, Tiles