

# Hydraulic Core Drilling Machine

This core drilling machine is designed for creating precise core holes in materials such as reinforced concrete and brick. It is suitable for deep hole drilling, plumbing, and electrical installation with replaceable stand options for angle and stitch drilling.



## Overview

### Professional Hydraulic Core Drilling Machine

The OKHZ-180 is a versatile hydraulic core drilling machine engineered for precision in construction and geological applications. Featuring a sturdy base with rack and pinion height adjustment, it ensures stable and accurate penetration across materials like reinforced concrete, stone, and brick. This unit combines high drilling efficiency with reliable hydraulic components, making it an ideal choice for plumbing, electrical installation, and deep hole drilling 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 Capabilities

- Core drilling in walls, floors, roofs, and road surfaces
- Deep hole drilling for plumbing and electrical installation
- Compatible with carbide and diamond bit drilling methods
- Angle and stitch drilling (requires optional stands)

### Safety & Operational Features

Electrical Leakage Protection • Rack and Pinion Adjustment • Water Cooling Arrangement • 4-Wheel Chassis Mounted

Suitable Materials	Reinforced Concrete, Rocks, Stones, Tiles, Brick
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