

Hydraulic Feed Core Drilling Machine

This hydraulic feed core drill is compact and lightweight. It is suitable for shallow and medium depth diamond and tungsten carbide core drilling, as well as engineering geological, hydrogeological, water well and pile grouting hole drilling.



Overview

Professional Drilling Solution

The Hydraulic Feed Core Drilling Machine is a high-performance industrial tool designed for precise geological and exploratory drilling operations. Engineered for versatility, it supports multiple rod configurations and provides a wide range of rotational speeds for both forward and reverse drilling. Built for reliability, this machine can be powered by either an electric motor or a diesel engine to suit various field requirements.

Technical Specifications

Power Source Options

Electric motor • Diesel engine

Supported Rod Diameters

142, 150, 160, 173

Performance Metrics

Forward Rotation Speeds

- 65
- 114
- 180
- 248
- 310
- 538
- 849
- 1172