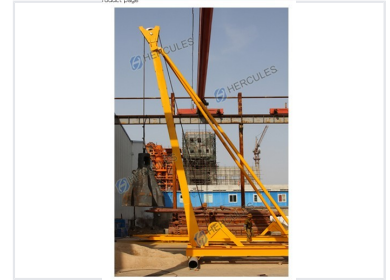


# Percussion Borehole Drilling Rig

The HCZ series percussion drilling rig is essential equipment for foundation construction, creating piles and boreholes. It is adaptable to diverse geological conditions, including pebble beds, soil, and rock strata.



## Overview

### High-Performance Percussion Drilling

The Percussion Borehole Drilling Rig is a specialized piece of equipment engineered for foundation construction, pile driving, and borehole creation. Designed for durability and stability, this rig features a robust steel frame and a vertical mast system for efficient operation. It is highly versatile, capable of penetrating various geological conditions including pebble beds, soil, and rock strata.

## Technical Specifications

### Geological Suitability

- Pebble beds
- Soil formations
- Rock strata

### Primary Applications

Foundation Construction, Pile Driving, Borehole Drilling, Geotechnical Investigation, Mineral Exploration

## Construction & Design

### Key Components

Vertical Mast • Pulley System • Clamshell Bucket • Heavy-Duty Drill Bit

### Frame Material

Steel