

Diamond Wire Saw for Granite and Sandstone Mining

This diamond wire saw is mainly used for granite and sandstone mining. It features a screen operating system and a standby operating system.



ADDITIONAL IMAGES



Product Overview

High-Performance Diamond Wire Saw

This fourth-generation flagship diamond wire saw is engineered specifically for efficient granite and sandstone mining operations. It features an advanced permanent magnet synchronous drive system that delivers superior output torque for demanding cutting tasks. Equipped with dual PLC control systems and an intelligent malfunction display, the machine ensures high precision, ease of maintenance, and reliable continuous operation.

Technical Specifications

Design Highlights

- Strong dual supports of power head
- Vibration-resistant construction
- Easy-access front control panel
- Integrated lifting rings for transport

Drive System

Permanent magnet synchronous drive

Control Architecture

Dual PLC control systems

Operational Features

Inching function, Automatic wire tensioning, Malfunction display, High-torque output

Compliance & Patents

Innovation Metrics

4 Patents

National Authorized Patents

5 Years

Years of Technological Development