

Diamond Wire Saw Stone Cutting Machine

This diamond wire saw machine utilizes a diamond wire for cutting, offering rapid cutting speeds and high efficiency. It is suitable for stone quarrying, concrete cutting, and metal cutting applications.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Cutting Solution

This diamond wire saw machine is engineered for high-speed, efficient cutting in stone quarrying, concrete, and metal applications. Featuring advanced permanent magnet synchronous drive technology and dual PLC control, it ensures powerful performance and consistent output. The system includes a patented double-supported rotary reducer and a dual operating system, providing both reliability and precision for demanding industrial environments.

Key Features

Advanced Functionalities

- Slewing Reducer with Double Support for stable power head positioning
- Integral Sealed Bearing for extended service life
- Permanent Magnet Synchronous Driver for high torque
- Screen Display Control System for simplified operation
- Dual Operation System for continuous production
- Automatic cutting and inching function for wire saw joints

Operational Safety

Safety & Durability

Integral Lifting Lug, Thicker Steel Plate Construction, Automatic Stop Mechanism, Low Failure Rate Control

Applications

Industry Applications

Stone Quarrying • Concrete Cutting • Metal Cutting