

# 75KW Diamond Wire Saw Machine for Stone Quarrying

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



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Cutting Technology

This 75KW diamond wire saw machine is engineered for high-performance stone quarrying, concrete cutting, and metal applications. It features advanced permanent magnet synchronous driver technology and dual PLC control for exceptional precision and reliability. Designed with a patented double-supported rotary reducer and dual operating systems, this equipment ensures continuous, breakdown-free production in demanding industrial environments.

## Key Features

### Operational Highlights

- Double-support slewing reducer prevents power head downward movement
- Permanent magnet synchronous driver for high torque
- Dual operating system for continuous production
- Automatic cutting with auto-stop function
- Integral sealed bearing for extended working life

## Technical Metrics

### Motor Power

**75 KW**

Motor Capacity

## Control & Safety

### Control System Features

Dual PLC Control, Screen Display, Communication Transmission, Inching Function, Integral Lifting Lug

## Design & Build

### Build Quality

Heavy-Duty Steel Plate • Patented Rotary Reducer • Sealed Bearing System