

Diamond Wire Saw for Stone and Concrete

This diamond wire saw is used for cutting granite, marble, concrete, and other hard materials. It features durable diamond segments bonded to a high-strength steel cable for long life and consistent performance.



ADDITIONAL IMAGES



Product Overview

Advanced Diamond Wire Saw Technology

This high-performance diamond wire saw is engineered for the precise and efficient cutting of hard materials, including granite, marble, and reinforced concrete. Designed for versatility, it excels in demanding environments ranging from stone quarrying and profiling to large-scale construction demolition projects. Its durable construction ensures long service life and consistent performance, making it a reliable solution for both wet and dry cutting applications.

Key Advantages

Performance Highlights

7 x

Efficiency vs Gang Saw (Min)

10 x

Efficiency vs Gang Saw (Max)

Core Benefits

Flexible Cutting Mode, Long Lifespan, Stable Quality, High Efficiency, Low Comprehensive Cost, Safety & Environmental Compliance

Applications

Primary Applications

- Granite and marble quarrying
- Granite and marble profiling
- Combined cutting of granite boards
- Reinforced concrete construction cutting
- Subway, highway, and bridge demolition
- Underwater cutting
- Thick brick wall cutting

Technical Details

Cutting Capabilities

Application Type	Key Benefit
Quarrying	Wide adaptability and high yield
Profiling	Flexible cutting mode
Reinforced Concrete	Static demolition without structural damage