

Fine Crushing Machine

This crusher is a high-efficiency and energy-saving machine for making sand. It saves 50% energy compared to traditional fine crushers.



Product Overview

High-Efficiency Fine Crushing Solution

This advanced fine crushing machine is engineered for high efficiency and energy conservation, providing up to 50% energy savings compared to traditional equipment. Designed for secondary and tertiary crushing, it utilizes high-speed rotor technology and abrasion-resistant materials to ensure reliable performance. The robust construction includes a large feed opening and adjustable components, making it ideal for processing various materials into fine aggregates.

Key Features

Core Design Innovations

- High line speed operation
- Abrasion-resistant material construction
- Reinforced heavy-duty machine structure
- Advanced grid plate design
- Rigidity attrition crushing mechanism

Performance Metrics

Energy Savings

50 %

Energy Reduction vs Traditional

Applications

Suitable Materials

Grinding materials, Refractory materials, Cement, Silica sand, Steel shot, Limestone, Granite, Basalt

Technical Specifications

Maintenance Capabilities

- Hydraulic system for easy component adjustment
- Adjustable discharge grate for precise sizing
- Large feed opening design