

VSI Series Vertical Impact Crusher for Material Shaping

The VSI Series Vertical Impact Crusher is high-performance sand making equipment. It utilizes a high-speed rotor and impact plates to fracture materials, producing a consistent and cubical product.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Vertical Impact Crushing

The VSI Series Vertical Impact Crusher is a robust solution designed for secondary and tertiary crushing applications in mining, quarrying, and construction. By utilizing a high-speed rotor and impact plates, it delivers a consistently cubical product shape ideal for aggregate production. Engineered for durability, it features heavy-duty construction and wear-resistant components to handle hard materials like limestone, granite, and basalt with ease.

Performance Metrics

Key Performance Indicators

1 Secondary/Tertiary

Crushing Stage

Technical Specifications

Equipment Design

- Closed rotor design for energy efficiency
- Advanced lubrication system
- Automatic control system
- Adjustable crushing chamber
- Heavy-duty frame construction

Processed Materials

Limestone, Granite, Basalt, Abrasive Ores

Maintenance & Reliability

Maintenance Profile

Replaceable wear parts • Easy maintenance • Reduced downtime • Low operating costs