

Stone Impact Crusher for Material Crushing

The stone impact crusher utilizes impact energy for efficient material reduction. Driven by a high-speed rotor, materials are crushed through repeated impact against the plate hammer and impact lining board.



Overview

High-Efficiency Impact Crushing Technology

This stone impact crusher utilizes advanced impact energy technology to efficiently crush a wide range of ores and rocks. Driven by a high-speed rotor, the machine employs a multi-stage crushing process against impact lining boards to produce high-quality, cubic-shaped output. It is engineered for versatility, serving industries such as hydropower, highway construction, and artificial gravel production with reliable performance.

Technical Capabilities

Maximum Feed Size

500 mm

Max Feed Size

Max Compressive Strength

320 Mpa

Key Features

Construction Components

- High chromium plate hammer
- Unique impact lining board
- Heavy-duty rotor

Key Advantages

Cubic Output Shape, Adjustable Granularity, Energy Saving, High Reduction Ratio, Selective Crushing

Applications

Suitable Industries

Hydropower • Highway Construction • Artificial Gravel • Mining • Quarrying