

# 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