

# Stone Crushing Impact Crusher

This stone crushing impact crusher features a deep crushing cavity and a large feeding mouth for handling high material volumes. Its rigid structure ensures efficient crushing with minimal abrasion and easy maintenance.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency Impact Crusher

This heavy-duty impact crusher is engineered for superior material reduction in mining, quarrying, and construction applications. Featuring a robust, high-rigidity structure and dual-rotor configuration, it ensures consistent output with a cubical particle shape. Designed for ease of maintenance and high throughput, this machine provides a reliable solution for both primary and secondary crushing stages.

## Performance Metrics

### Operational Specs

**500 mm**

Max Feeding Size

**350 MPa**

Max Compressive Strength

**12 pcs**

Number of Blow Bars

## Construction & Components

### Design Advantages

- Large feeding opening for high capacity
- Deep crushing cavity
- Dual rotor system with 12° angle offset
- Integrated ratchet cover-open device

### Build Materials

High Manganese Steel Blow Bars, High Manganese Steel Impact Boards, Heavy-duty Steel Frame

## Maintenance & Installation

### Simplified Maintenance

The machine is designed with a focus on operational accessibility, ensuring easy checks and repairs. Installation should prioritize providing adequate surrounding space for maintenance activities to guarantee long-term operational efficiency.