

# Vertical Shaft Impact Crusher

This vertical shaft impact crusher is used for crushing and reshaping materials in mining, building materials, and transportation applications. It adopts advanced technology and optimized design, providing high crushing efficiency and low wear.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Crushing Solution

This vertical shaft impact crusher is engineered for high-performance crushing and shaping of various materials, including granite, basalt, limestone, and quartz. It is specifically designed for the production of high-quality building sand and road paving materials, making it a vital asset for quarries, mining, and construction projects. Featuring optimized design, the machine ensures low wear, stable performance, and ease of maintenance to provide a long service life in demanding industrial environments.

## Performance Data

### Technical Specifications by Model

Model	Max Feed Size	Power Range	Capacity
VSI-4000	35mm	30-55kW	20-68t/h
VSI-5000	40mm	55-90kW	35-135t/h
VSI-6000	45mm	110-160kW	53-240t/h
VSI-7000	52mm	132-264kW	80-430t/h
VSI-7500	55mm	250-285kW	100-450t/h
VSI-8000	57mm	264-320kW	188-520t/h
VSI-8500	57mm	320-400kW	230-550t/h
VSI-9000	60mm	320-500kW	275-600t/h
VSI-9500	75mm	500-560kW	290-650t/h

## Key Features

### Operational Advantages

- Advanced technology for high crushing efficiency
- Minimized wear on parts for extended durability
- Low dust emission performance
- Equipped with reliable lubrication systems
- Optimized design for easy maintenance

## Industry Applications

### Industrial Applications

Mining, Ore Processing, Building Materials, Transportation Infrastructure, Cement Industry

## Quality Assurance

### Standard Warranty

2 Year Warranty