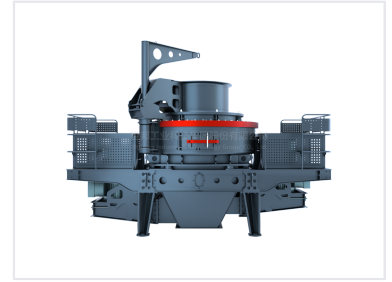


VSI6X Vertical Shaft Impact Crusher

The VSI6X Sand Making Machine is a vertical shaft impact crusher designed for producing manufactured sand and high-quality aggregates. Suitable for crushing materials like granite, limestone, and river pebbles, it is used in construction, mining, and infrastructure.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Sand Making

The VSI6X Vertical Shaft Impact Crusher is a next-generation solution optimized for large-scale, high-quality sand production and material reshaping. By balancing energy conservation with high output, it features an advanced impeller design and reinforced structural components that extend the service life of wear parts by up to 200%. This machine supports flexible crushing methods, including rock-on-rock and rock-on-iron, to suit diverse material processing needs.

Performance Metrics

Capacity

583 TPH

Maximum Capacity

100 TPH

Minimum Capacity

Technical Specifications

Maximum Input Size	50 mm
Crushing Methods	Rock on Rock, Rock on Iron

Material Compatibility

Compatible Materials

- Granite
- Quartz
- Basalt
- Pebble
- Limestone
- Dolomite

Design Features

Operational Enhancements

- Dual-motor drive system
- Automatic diluted oil lubrication
- Optimized impeller structure
- Reinforced bearing cylinder