

Stone Cone Crusher for Mining and Aggregates

This stone cone crusher is used in the mining and aggregates industries to reduce the size of rocks and ores. It operates by compressing material between a rotating cone and a stationary bowl, fracturing the rock into smaller fragments.



ADDITIONAL IMAGES



Product Overview

High-Performance Cone Crusher

This advanced cone crusher is engineered for high-efficiency rock and ore reduction in mining and aggregate operations. Utilizing the laminating crushing principle, it delivers high productivity, excellent product shape, and low energy consumption. The machine features a robust, hydrodynamic construction designed to handle hard and abrasive materials under demanding conditions.

Key Features

Automation & Monitoring

- Oil temperature monitoring
- Oil pressure and flow tracking
- Motor load analysis
- Discharge opening size adjustment
- Liner-wearing compensation

Operational Capabilities

Overload Protection, Iron-Passing Protection, Constant-Chamber Control, Hydrodynamic Lubrication, Laminating Crushing

Technical Specifications

Engineering Highlights

200 Size

GPY Series Base Model

300 Size

GPY Series Large Model

Available Configurations

Standard Type • Short Head Type

Noise and Vibration Dampening

Yes