

Cone Crusher for Mining and Aggregate Processing

This cone crusher is designed for secondary and tertiary crushing applications in the mining and aggregate industries. It features a heavy-duty construction and a hydraulic adjustment system for precise control of product size.



ADDITIONAL IMAGES



Product Overview

Advanced Single-Cylinder Cone Crusher

The GPY series single-cylinder cone crusher represents a sophisticated solution for high-end mining and aggregate processing. By integrating advanced mechanical, electrical, and hydraulic technologies, this machine delivers superior crushing efficiency and consistent product gradation. Its robust construction, featuring a cast steel frame and forged alloy main shaft, ensures durability in demanding mineral processing environments.

Technical Specifications

Core Engineering Features

- Robust casting steel frame
- Forged alloy main shaft
- High accurate arc gear transmission system
- Hydraulic adjustment system for CSS precision
- PLC automatic control system
- Advanced wear-resistant materials

Suitable Applications

Mining, Aggregate Processing, Secondary Crushing, Tertiary Crushing

Certifications

Regulatory & Quality Standards

ISO 9001 • CE • SGS • Bureau Veritas