

# Gyratory Rock Crusher

This gyratory crusher is a high-capacity primary crusher suitable for large feed sizes in mining and aggregate processing. It utilizes a crushing head that gyrates within a concave bowl, reducing material size as it moves downwards.



## Product Overview

### Intelligent Coarse Crushing Solution

This gyratory crusher is a new-type intelligent coarse crusher designed for high capacity and efficiency in mining and aggregate processing. Compared to traditional models, it offers superior crushing efficiency, reduced operational costs, and simplified maintenance. It is engineered for continuous, heavy-duty performance in demanding environments, ensuring consistent product gradation.

## Performance Metrics

### Processing Capacity

**2015 TPH**

Minimum Capacity

**8895 TPH**

Maximum Capacity

Maximum Input Size

1350 mm

## Technical Features

### Key Features

- Heavy-duty construction for harsh operating conditions
- Hydraulic adjustment for precise sizing
- Large feed opening for oversized rocks
- Intelligent control system for optimized efficiency

## Material Compatibility

Suitable Materials

Granite, Basalt, Diabase, Limestone, Dolomite, Gold ore, Copper ore, Iron ore, Manganese ore