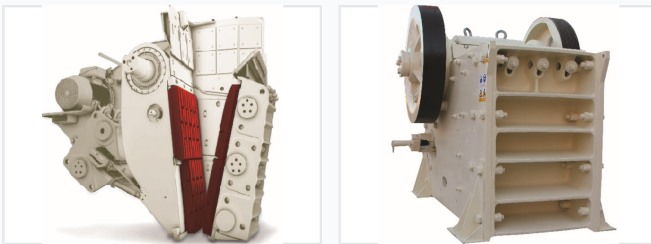


# Primary Jaw Crusher

This primary jaw crusher is engineered for demanding crushing applications in mining, quarrying, and construction. It features a heavy-duty frame and high-manganese steel jaw plates.



## ADDITIONAL IMAGES



## Overview

### High-Performance Primary Crushing

The European Jaw Crusher is a robust and efficient machine engineered for primary crushing applications across mining, quarrying, and recycling industries. Featuring heavy-duty construction with high-manganese steel jaw plates, it delivers exceptional durability and consistent performance. Advanced hydraulic adjustment systems allow for precise control of the discharge gap, ensuring optimal product size and high reduction ratios while maintaining energy efficiency.

## Performance Metrics

### Capacity Range

**50 tph**

Minimum Capacity

**500 tph**

Maximum Capacity

## Technical Specifications

### Key Components

- Heavy-duty fabricated steel frame
- High-manganese steel jaw plates
- Dynamically balanced eccentric shaft
- SKF bearings
- Centralized lubrication system

### Suitable Materials

Granite, Basalt, Limestone, Ore

## Operational Features

### Safety Features

Overload Protection • Emergency Stop

### Adjustment System

Hydraulic adjustment system for precise discharge gap control