

# Primary Jaw Crusher

The PE jaw crusher is designed for primary material reduction using compressive force. It is widely used in mining, quarrying, and construction for processing rocks and ores.



## Product Overview

### Robust Primary Crushing Solution

The PE jaw crusher is a high-performance machine engineered for the primary crushing of various materials in mining, quarrying, and construction environments. It utilizes a heavy-duty frame and a powerful eccentric shaft-driven mechanism to apply compressive force, effectively breaking down rocks, ores, and abrasive materials. Designed for durability and operational efficiency, it features wear-resistant manganese steel jaw plates and adjustable discharge settings for precise product sizing.

## Technical Specifications

### Key Components

- Heavy-duty frame
- Fixed jaw
- Moving jaw
- Manganese steel jaw plates

Mechanism Type	Eccentric shaft-driven compressive crushing
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Suitable Materials	Rocks, Ores, Abrasive Materials
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## Operational Features

### Maintenance

Easy Maintenance • Wear-Resistant

Discharge Control	Yes
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Safety Features	Equipped with integrated safety systems for operator protection
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## Industry Applications

Primary Industries	Mining, Quarrying, Construction
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