

# Single-Toggle Jaw Crusher

The single-toggle jaw crusher is designed with a simple structure for easy operation and convenient maintenance. It delivers reliable performance in primary and secondary crushing applications.

Model	Width of feed port(mm)	Length of feed port(mm)	Size of feed port(mm)	Discharge outlet size adjustment range(mm)	Power(kw)	Production capacity(t/h)
PEF0609	606	900	500	75-130	80	100-180
PEF0710	750	1060	630	80-140	110	130-240
PEF0912	900	1200	750	95-170	130	220-360
PEF1215	1200	1500	1000	150-300	250	400-960

## ADDITIONAL IMAGES



## Overview

### Single-Toggle Jaw Crusher

This single-toggle jaw crusher utilizes a crank-rocker structure with movable jaw movement, making it ideal for rough and secondary crushing applications. It is engineered for reliability, ease of operation, and convenient maintenance in demanding environments like mining, metallurgy, and construction. Suitable for materials with compressive strengths under 250MPa, this machine effectively handles various rocks and ores, including high-hardness materials.

## Technical Specifications

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## Key Features

### Design Highlights

- Reliable single-toggle crank-rocker mechanism
- Cast steel frame structure for durability
- Adjustable discharge port for precise output control
- Suitable for high-hardness materials
- Low cost of production

### Suitable Applications

Metallurgy, Mining, Construction, Chemical Industry, Cement Production