

Hydraulic Jaw Crusher for Stone, Rock, and Ore

This jaw crusher is designed for primary crushing of materials such as stone, rock, and ore. Its automatic hydraulic design facilitates easier adjustments and operations.



ADDITIONAL IMAGES



Overview



A typical stone crushing plant setup demonstrating the jaw crusher in an industrial environment.

High-Efficiency Hydraulic Jaw Crusher

This hydraulic jaw crusher is engineered to combine modern science with practical production demands, offering an automatic hydraulic design for easier adjustments and operation. It is specifically designed for primary and secondary crushing of hard materials like granite, basalt, and iron ore. Built for mass production, the system utilizes a continuous motor-driven eccentric shaft mechanism to ensure consistent material discharge and high throughput.

Key Features

Suitable Materials

Granite • Marble • Basalt • Limestone • Quartz • Pebble • Copper Ore • Iron Ore

Certifications

ISO 9001, CE

Performance Metrics

Energy Efficiency

20 %

Min Energy Savings

35 %

Max Energy Savings

Technical Specifications



Robust construction designed for high-throughput primary crushing in mining applications.

Model Comparison Table

Model	Feed Opening (mm)	Max Feeding (mm)	Discharge Range (mm)	Capacity (t/h)	Power (kW)
PEW250x1000	250x1000	220	20-40	15-50	30
PEW250x1200	250x1200	220	20-40	20-50	37
PEW400x600	400x600	350	35-85	15-70	37
PEW760	760x1100	640	75-200	150-350	110
PEW860	860x1100	720	100-225	200-500	132
PEW1100	1100x1200	930	150-275	300-650	185