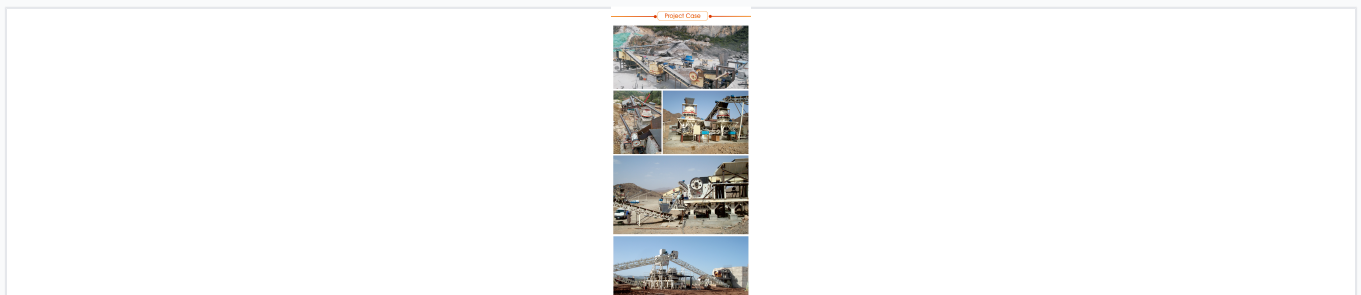


Hydraulic Jaw Crusher for Ore and Rock

This hydraulic jaw crusher is suitable for crushing ore, rock, and slag with compressive strength up to 280MPa. It is used in metallurgy, mining, chemical, construction, refractory materials, and ceramics industries for crushing medium and hard ores and rocks.



Overview



The European version jaw crusher deployed in a primary crushing application, demonstrating high reduction ratios and robust performance.

High-Efficiency Hydraulic Jaw Crusher

This European-style hydraulic jaw crusher is engineered for primary crushing of medium to hard ores, rocks, and slag with compressive strengths up to 280MPa. It features a robust, integral cast steel bearing seat and a V-shaped crushing cavity designed to prevent material blockage and maximize throughput. Equipped with advanced hydraulic systems for both lubrication and cavity cleaning, this machine ensures reliable operation and significantly reduced downtime for industrial applications.

Suitable Industries

Mining, Metallurgy, Chemical Industry, Cement Production, Construction, Refractory Materials, Ceramics

Technical Specifications

Technical Parameters

Model	Inlet Size (mm)	Max Feed (mm)	Output (t/h)	Power (kW)	Weight (kg)
PEY860	860x1100	d720	200-500	132-160	32000
PEY1100	1100x1200	d930	300-650	185-200	59200
PEY200x1300	200x1300	d180	12-35	30-37	7500
PEY250x1000	250x1000	d220	15-50	30-37	6800
PEY250x1200	250x1200	d220	20-50	37-45	7800

Key Features

Design Advantages

- V-shape crushing cavity and toothed guard design for consistent feeding
- Hydraulic oil station for automated lubrication and safety monitoring
- Hydraulic cavity cleaning system for rapid blockage clearance
- Gasket-type discharge opening adjustment for flexible output control
- Integral cast steel bearing seat for enhanced structural stability