



Small Lab Jaw Crusher To Crush Iron Ore Granite Stone For Laboratory Testing

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Ascend
- Certification: ISO9001
- Model Number: PE250x400 PE400x600 PE500x750
- Minimum Order Quantity: 1 set
- Packaging Details: Wooden box or put in container
- Delivery Time: 10-20 working days
- Payment Terms: T/T, Western Union, MoneyGram, L/C
- Supply Ability: 40 Set per month



Product Specification

- Features: High Crushing Ratio, Uniform Product Size, Simple Structure, Reliable Performance
- Name: Rock Jaw Crusher
- Function: Crushing Stone
- Feature: Easy Operation
- Jaw Plate Material: Mn13Cr2
- Motor Type: AC Motor
- Keyword: Fine Stone Jaw Crusher
- Material: Hard Stones
- Condition: New
- Warranty: 1 Year
- Marketing Type: Hot Product 2024
- Spare Parts Supply: Always Available
- Applicable Industry: Energy&Mining
- Highlight: **granite stone Jaw Crusher,**



More Images



Product Description

Small Lab jaw crusher to crush Iron Ore granite stone for laboratory testing

Lab jaw crusher is a kind of small or mini jaw crusher, mainly used in laboratory to crush the ore sample into small particles, so that its components can be tested. The mini jaw crusher features simple structure, easy operation, low cost and fine crushing ratio, which is very helpful in the laboratory sample making. The main model is PE100x60, PE100x125 and PE100x150.





Features and Advantages

- High crushing ratio: the crusher has a high crushing ratio and uniform product particle size.
- Easy maintenance: The lubrication system is safe and reliable, with convenient component replacement and low maintenance workload.
- Strong flexibility: Wide adjustment range, convenient and reliable, strong equipment flexibility, and can meet the requirements of different users.
- Stable operation: The design is aesthetically pleasing and has a compact structure. Each component undergoes strict

screening and control, allowing for long-term normal operation and high production efficiency.

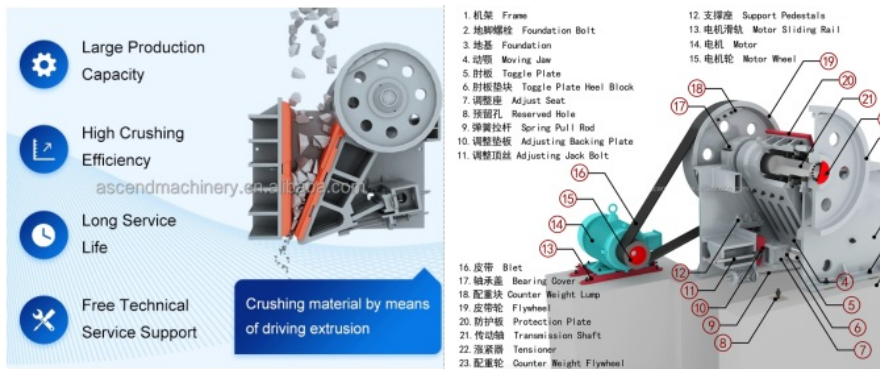
●Wide application range: Suitable for over 200 types of materials, widely used in industries such as cement, coal selection, power generation, building materials, chemical industry, metallurgy, etc.

Specification

Model	Max Feeding Size(mm)	Capacity (kg/h)	Output Size (mm)	Power(KW)	Dimension(m m) (L*W*H)	Weight (kg)
PE100*60	≤50	230-400	6-10	1.5	950*400*550	85
PEF100*60	≤50	45-550	0.1-15.1	2.2	1050*410*765	260
PE100*100	≤80	200-1800	3-25	3	1050*410*860	320
PEF125*100	≤80	200-1800	5-25	3	1050*410*860	320
PE150*100	≤90	400-3000	6-38	3	1050*410*860	360
PEF150*125	≤100	400-3000	6-38	3	1050*410*860	360

Working principle

The laboratory jaw crusher is driven by an electric motor through a belt, and drives the movable jaw to move periodically toward the fixed jaw through the eccentric shaft. When the movable jaw moves, the angle between the toggle plate and the movable jaw plate increases. Therefore, the movable jaw moves toward the fixed jaw. The material is crushed in this process. When the movable jaw moves downward, the angle between the toggle plate and the movable jaw decreases, and the movable jaw leaves the fixed jaw under the action of the pull rod and the spring, and the crushed material is finally discharged from the discharge port.



Detailed Picture



Delivery & Package



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