



Technical resources

lab jaw crusher

Model: EP

<https://www.tencanballmills.com/en/products/broken-series/lab-jaw-crusher.html>

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Model: EP

Lab jaw crusher for crushing ores & brittle materials under 30mm. Adjustable discharge for coarse & fine crushing. Ideal for mineral processing labs & research.

Technical specifications

Jaw speed	560rpm
Feed particle size	<35mm
Output particle size	≤8 mm, adjustable particle size

These specifications describe the series. Confirm the selected model, power supply and configuration before ordering.



Jaw crusher (referred to as jaw crusher) is mainly used for medium-sized crushing of various ores and bulk materials. It can crush materials with a compressive strength of no more than 320Mpa. It is divided into two types: coarse crushing and fine crushing. The PE series jaw crusher has complete specifications and its feeding particle size ranges from 125mm to 1200mm. It is a primary powder crushing equipment. This equipment is mainly used for coarse, medium and fine crushing of various ores such as limestone, calcium carbide, calcium carbide slag, shale, basalt, river pebbles, bluestone, etc. It works well in cement plants, sand and gravel plants, stone factories, thermal power plant desulfurization and calcium carbide plants. It is widely used in mining, metallurgy, chemical industry, building materials, water conservancy, transportation and other industries.

This equipment is mainly used for the fine crushing of various ores such as limestone, calcium carbide, calcium carbide slag, shale, basalt, river pebbles, bluestone, etc. It has good results in universities, scientific research institutions, factories and mine laboratories, and is widely used in mining, metallurgy, chemical industry, building materials, water conservancy, transportation, new energy and other industries.

Technical parameters

Product name	Overall dimensions	weight	Motor power	Speed	Moving jaw speed	Feeding particle size	Discharge particle size
jaw crusher	730x510x570mm	115kg	0.75Kw / 220V	1400rpm	560rpm	<35mm	≤8mm granularity adjustable

Adjustable Particle Size Meets Various Requirements

Suitable for coarse, medium and fine crushing of limestone, quartz, granite, basalt, river pebbles, bluestone and various other minerals.



Stainless Steel Feeding Inlet

Adjustable inlet size via rotary knob



Particle Size Adjustment Handle

Easily adjust discharge particle size, convenient and quick



Stainless Steel Discharge Outlet

Long service life, corrosion and acid-alkali resistant



Intelligent Control Panel

Simple interface, one-touch operation



Contact

Changsha Tianchuang Powder Technology Co., Ltd. / Changsha, Hunan, China

Email: lichang0516@gmail.com

Phone / WhatsApp: +86 731 84027560 / WhatsApp +86 19021571516

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Before operation, review the selected model's instructions and the material requirements.