

Professional
Powder Equipment
Manufacturer



Powder
Equipment



Milling
Technology



Powder
Materials

TENCAN

Product Brochure



BROKEN SERIES

lab jaw crusher

EP

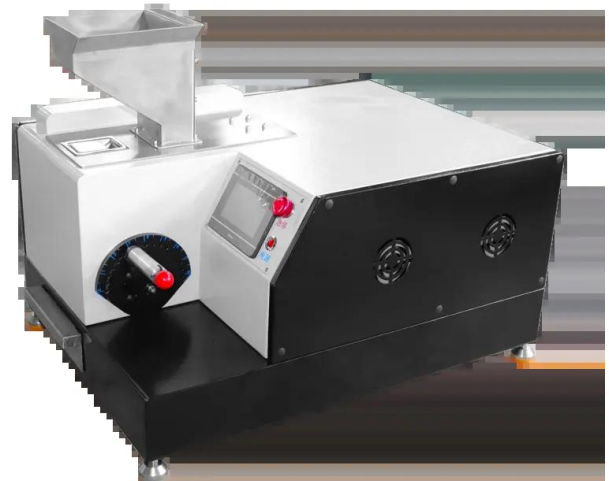
Lab jaw crusher for crushing ores & brittle materials under 30mm. Adjustable discharge for coarse & fine crushing. Ideal for mineral processing labs & research.

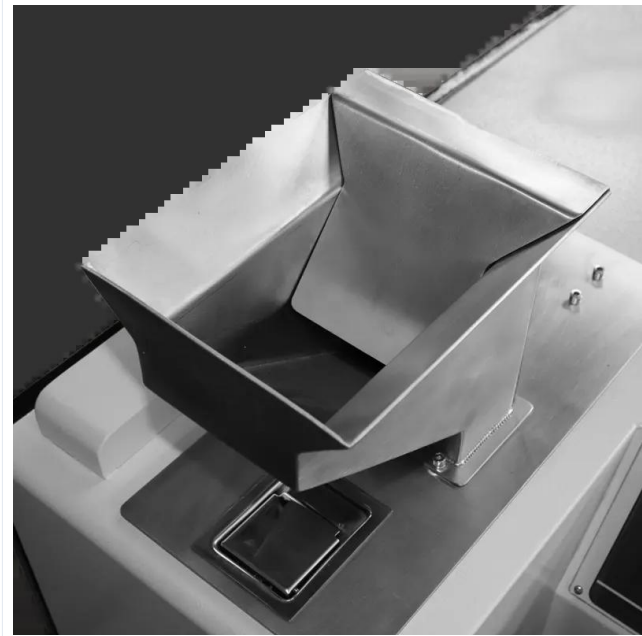
<https://www.planetaryballmills.com/products/broken-series/lab-jaw-crusher.html>



Product Overview

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





Product Introduction

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

Working Principle



Accessories & Customization

Accessories

Grinding jars, heating elements, sample holders, control modules and other matching accessories can be selected according to the product configuration.

Customization

For voltage, capacity, chamber size, process temperature or application requirements, please contact TENCAN for a suitable configuration.