



Technical resources

paddle mill

<https://www.tencanballmills.com/en/products/broken-series/paddle-mill.html>

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paddle mill

Model:

Stainless steel paddle mill for feed, biomass, and grain processing. Symmetrical wear-resistant hammers, compatible with various feeders, adjustable screen for precise particle size.

Technical specifications

Hammers	16
Feed opening	200*180mm
Throughput	200-400kg/h

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



The casing of the hammer crusher is welded with stainless steel. The feed port is at the upper part of the crusher. It can be matched with various forms of feeding structures. The hammer blades are symmetrically arranged. The hammer crusher adopts motor or transmission, optional magnetic separation device, optional automatic uniform feeding mechanism, the feed amount can be automatically controlled, the main component rotor can rotate in both forward and reverse directions, the hammer after special heat treatment has good quality, long life and high crushing rate. The operation door is equipped with a self-locking device, which is convenient, flexible, safe and reliable. The overall design of the stainless steel hammer mill is advanced and reasonable, with compact structure, beautiful appearance, low power consumption, and easy operation and maintenance.

The stainless steel hammer mill uses the rapid relative movement between the movable toothed disc and the fixed toothed disc to crush the materials to be crushed through the comprehensive effects of tooth impact, friction and the impact of materials on each other. This machine has a simple and sturdy structure, stable operation and good crushing effect. The crushed materials can be directly discharged from the grinding chamber of the main machine. The particle size can be obtained by replacing mesh screens with different apertures. In addition, the machine is made of all stainless steel. The inner wall of the casing is machined to achieve a smooth surface, so that the production of pharmaceuticals, food, chemicals, etc. can meet standards.

粉碎系列

产品原理

不锈钢锤片式粉碎机利用活动齿盘和固定齿盘间的快速相对运动，使被粉碎物经齿冲击，摩擦及物料彼此间冲击等综合作用获得粉碎。本机结构简单、坚固、运转平稳、粉碎效果良好，被粉碎物可直接由主机磨腔中排出、粒度大小通过更换不同孔径的网筛获得，另外该机为全不锈钢。机壳内壁经机加工达到表面平滑，使药品、食品、化工等生产符合标准。

电耗低

结构紧凑，外形美观

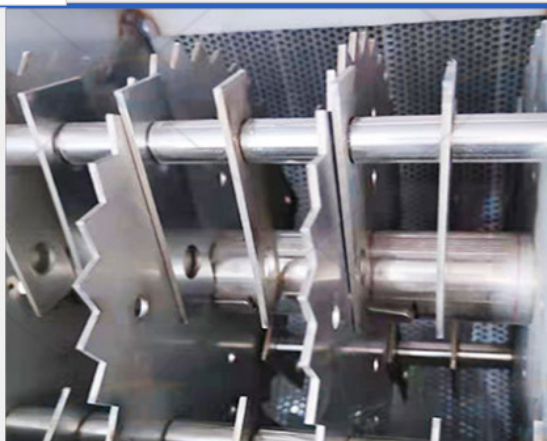


操作门配有自锁装置

方便灵活、安全可靠

不锈钢锤片

品质好、寿命长、粉碎率高，



1. The food industry can crush spices and seasonings: salt, sugar, star anise, cinnamon, pepper, red pepper, ginger, turmeric, garlic, pepper, mustard, cardamom, kaempferol, shrimp powder, pork ribs powder, beef powder, chicken powder, squid powder, steak powder.....

2. The food industry can produce nutritional powder from whole grains: soybeans, mung beans, red beans, corn, black beans, black tartary buckwheat, red dates, peanuts, sesame, walnuts, coffee beans, cocoa beans, chocolate beans, sweet potatoes, yams, oats, and barley.....

Technical parameters

model	Power kw	hammer	Speed r/min	Machine weight kg	Feeding port mm	Production kg/h
360	5.5	16	4000	60	200*180	200-400

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