



1000r/M Mining Crusher Machine

Our Product Introduction

for more products please visit us on mining-crushermachine.com

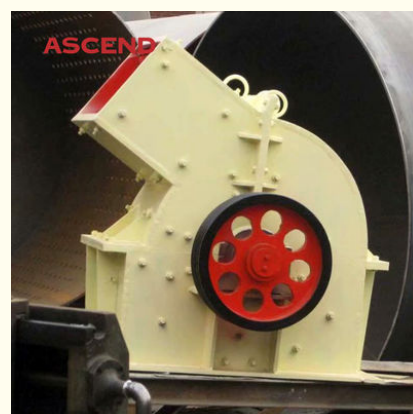
Basic Information

- Place of Origin: China
- Brand Name: Ascend
- Certification: CE/ISSO9001
- Model Number: PC400x300 PC600x400 PC800x600
- Minimum Order Quantity: 1 set
- Price: USD 3500-6000 Per set
- Packaging Details: wooden box and container
- Delivery Time: 10 working days
- Payment Terms: T/T, Western Union
- Supply Ability: 20 set per month

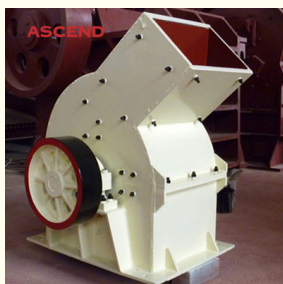


Product Specification

- Name: Hammer Crusher
- Application: Stone Crushing
- Hammer Material: Mn13Cr2
- Color: Customized
- Warranty: One Year
- Capacity(t/h): 20-800 TPH
- Motor Type: AC Motor
- Type: Hammer Crusher
- Condition: New
- Application: Mining, Quarry
- Highlight: PC400x300 Mining Crusher Machine, Quarry stone hammer crusher, PC400x300 hammer crusher machine



More Images



Product Description

stone hammer crusher mill machine

The hammer crusher(hammer mill)crushes by the collisions between high-speed hammer and materials,and the hammer crusher features are its simple structure,high reduction ratio,high efficiency,etc.The PC series hammer crusher were developed for both dry and wet crushing of brittle,medium-hard materials for the mining,cement ,coal,metallurgic,construction material,road building and petroleum&chemical industries.The material discharge size can be adjusted by change the gap of the gridscreen,to meet the different needs of different users.Heavy hammer crusher can be directly used for material crushing without initial crushing.

Working pricipie

In the hammer crusher mill machine,the motor drives the rotor to rotate at a high speed through the belt,and on the rotor there are series of hammers.when the material get into the working area of hammers,the rotating hammers with high rotation speed are crushing the material,the crushed product meeting the required size can be discharged by the outlet and become the final prodcuts,the large size prdocut are brought back to the crushing area by the hammers for being re-crushed until they reached the required size.

1. 上机体 Upper Body

2. 篦条板 Grate Plate

3. 锤盘 Middle Dody

4. 出料口 Discharging
Mouth

5. 锤头 Hammer

6. 侧衬板 Side Plate

7. 下机体 Lower Body

8. 支座 Stand

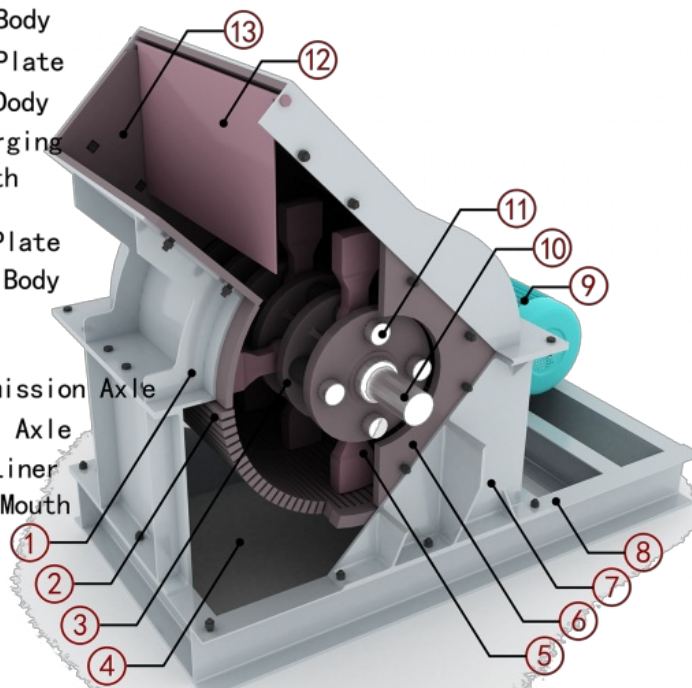
9. 电机 Motor

10. 传动轴 Transmission Axle

11. 锤头轴 Hammer Axle

12. 入料口挡板 Liner
at Feeding Mouth

13. 衬板 Liner



Product advantages

1. Inlet large, high crushing chamber adapted material hardness, block degree, the product powder less
2. Materials vacant, broken power consumption
3. New hammer, impact force
4. Hammer shaft mounted adjustable, hammer, long life
5. Grid size is adjustable, controllable particle size, particle shape is good
6. Chassis can be flipped, maintenance more convenient
7. Square shank bolts, impact resistance, wear and tear
8. Compact, machine rigidity
9. Fight structure, handling, easy to install
10. The machine shocks, counter, strike (rock stone) fragmentation functions in a high production efficiency, mechanical abrasion is small, the overall efficiency significantly, widely used in artificial sand

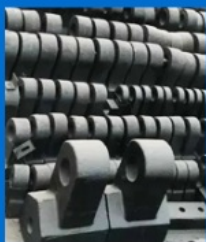


Hammer crusher parts

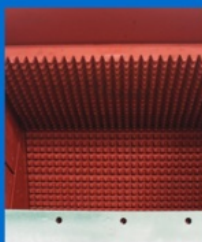
Hammer Crusher



Main Parts



Hammer



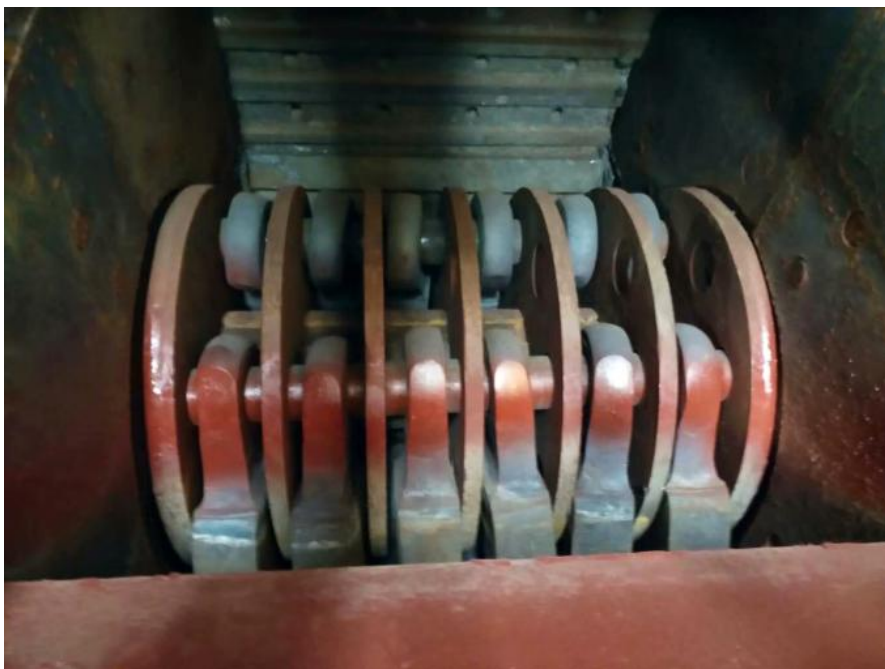
Impact Plate



Grate



Rotor



Hammer crusher specification

Model	Rotor speed (r/min)	Feed opening size (mm)	Max feeding size (mm)	Discharging size (mm)	Capacity (t/h)	Motor power (kw)	Weight (t)	Overall dimensions L×W×H (mm)
PC300 × 200	1500	100*200	80	0-10	2-5	5.5	0.5	700 × 750 × 800
PC400×300	1500	145×295	100	0-30	5-8	7.5	0.9	844×942×878
PC600×400	1000	295×450	100	0-35	10-12	18.5	1.5	1000×1000×1300
PC600×600	1000	295×570	100	0-35	12-18	45	2.14	1315×840×1501
PC800×600	1000	350×570	120	0-45	20-25	55	2.45	1515×2586×1040
PC800×800	1000	350×850	120	0-45	35-45	55	3.05	1515×2831×1040

PC1000×800	1000	580×580	200	0-45	25-40	110	6.5	3206×2210×1515
PC1000×1000	1000	580×1060	200	0-45	40-80	132	7.59	3514×2230×1515
PC 1250×800	750	650×850	200	0-45	20-50	132	11.7	2630×1780×2050
PC1250×1250	750	650×1330	200	0-45	90-110	185	13.2	2630×2180×2050
PC1400×1400	750	1050×1540	250	0-45	120-170	280	17.2	2790×2800×2310
PC1600×1600	600	1500×1785	350	0-60	220-280	450	22.8	3350×3120×2660

Hammer crusher in working site



Contact information

Name: Wilson Shi

Email: wilson_ascendme@163.com

Whatsapp & wechat: 0086 18221130967

Address: Shenglong Block, High tech zone, zhengzhou, China.

ASCEND Henan Ascend Machinery Equipment Co., Ltd.

+86 18221130967

wilson_ascendme@163.com

mining-crushermachine.com

Shenglong block, high tech zone, Zhengzhou, China