



CCS Quarrying Mining 15KW Jaw Stone Crusher Machine

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: 20 Set per month



Product Specification

- Name: Jaw Crusher Machine
- Motor: 15KW
- Weight: 2.3 Ton
- Function: Crushing Stone
- Spare Parts: Fixed And Movable Jaw Plates
- Jaw Plate Material: Mn13Cr2
- Highlight: 15KW Jaw Stone Crusher Machine, CCS Jaw Stone Crusher Machine, CCS Quarrying Jaw Stone Crusher



More Images



Product Description

2020 popular rock stone jaw crusher PE250x400 crushing machine

Widely used in the Quarrying and Mining industries, the PE Series Jaw Crushers are Single Toggle Roller Bearing machines designed to operate as Primary crushing units in medium to hard rock applications. The swing jaw is activated by an eccentric main shaft which lifts and thrusts the swing jaw towards the fixed jaw, thus creating the crushing action. The crusher discharge setting (CCS) is variable by mechanical shim adjustment of the swing jaw behind the toggle plate. The eccentric main shaft which lifts and thrusts the swing jaw towards the fixed jaw, thus creating the crushing action. The crusher discharge setting (CCS) is variable by mechanical shim adjustment of the swing jaw behind the toggle plate.



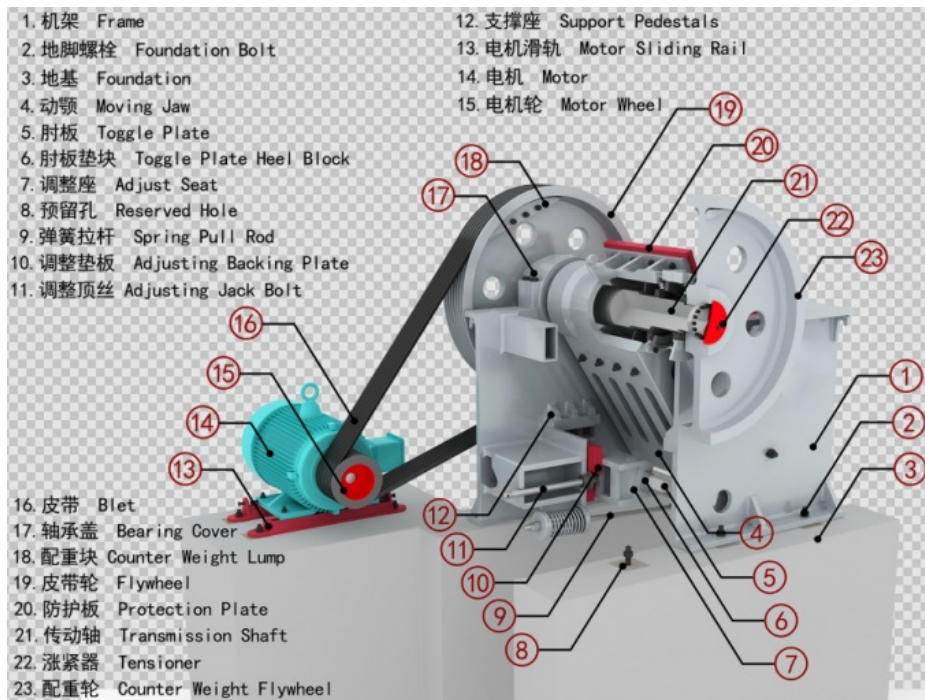
Jaw crusher advantages

1. Simple structure ensures the crushing machine is not easy to break down.
2. Easy operation, which makes the crusher can be operated by common people.
3. High crushing ratio. Large stone lump can be quickly crushed into small particles.
4. Energy saving. The jaw crusher power amount is consumed less than other type of crushers.
5. Low cost, economically affordable.



Jaw crusher overview

Motor drives V-belt and belt pulley to make moving jaw do periodic motion by eccentric shaft. Moving jaw moves upwards to the fixed jaw when angle between toggle plate and moving jaw increases, so materials are crushed in this process.



Jaw crusher spare parts



Fly wheel

tooth-shape plate

Eccentric shaft

Jaw plate assembly





Jaw crusher specifications

Model	Feed opening size (mm)	Max feed size(mm m)	Adjustable range (mm)	Capacity (t/h)	Eccentric shaft rotary speed (r/min)	Motor power (kw)	Total weight (t)	Overall dimensions (L*W*H)(mm)
PE-150×250	150×250	125	10-40	1-3	250	5.5	0.8	720×660×850
PE-200×300	200×300	180	15-50	2-6	260	7.5	1.2	910×750×990
PE-200×350	200×350	180	18-70	3-10	260	11	1.5	1000×870×990
PE-250×400	250×400	210	20-60	5-20	300	15	2.8	1300×1090×1270
PE-400×600	400×600	340	40-100	16-60	275	30	7	1730×1730×1630
PE-500×750	500×750	425	50-100	40-110	275	55	12	1980×2080×1870
PE-600×750	600×750	500	150-200	80-240	275	55	15.8	2070×2000×1920
PE-600×900	600×900	500	65-160	50-180	250	55	17	2190×2206×2300

PE-750×1060	750×1060	630	80-140	110-320	250	90-110	29	2660×2430×2800
PE-800×1060	800×1060	640	160-220	130-330	250	110	29.8	2710×2430×2800
PE-830×1060	830×1060	650	160-220	150-336	250	110	30.7	2740×2430×2800
PE-870×1060	870×1060	660	200-260	190-336	250	110	31.5	2810×2430×2800
PE-900×1060	900×1060	685	230-290	230-390	250	110	33	2870×2420×2940
PE-900×1200	900×1200	750	95-165	220-450	200	110	52	3380×2870×3330
PE-1000×1200	1000×1200	850	195-265	315-500	200	110	55	3480×2876×3330
PE-1200×1500	1200×1500	1020	150-300	400-800	180	160	100.9	4200×3300×3500
PEX-150×750	150×750	120	18-48	8-25	320	15	3.8	1200×1530×1060
PEX-250×750	250×750	210	25-60	13-35	330	30	5.5	1380×1750×1540
PEX-250×1000	250×1000	210	25-60	16-52	330	30	7	1560×1950×1390
PEX-250×1200	250×1200	210	25-60	20-61	330	37	9.7	2140×1660×1500
PEX-300×1300	300×1300	250	20-90	16-105	300	55	15.6	2720×1950×1600

ASCEND Henan Ascend Machinery Equipment Co., Ltd.

 +86 18221130967
  wilson_ascendme@163.com
  mining-crushermachine.com

Shenglong block, high tech zone, Zhengzhou, China