



55kw Small High Efficiency Fine Crusher 800 X 800 Portable Diesel Engine Grinder Machine

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: ASCEND
- Certification: CE/ISSO9001
- Model Number: 800x800
- Minimum Order Quantity: 1 set
- Price: USD 3500-35000 Per set
- Packaging Details: Water and rust proof in wooden box or cotainer
- Delivery Time: 7-10 working days
- Payment Terms: L/C, T/T, Western Union, MoneyGram
- Supply Ability: 10 set per month



Product Specification

- Type: Fine Crusher, Stone Crusher Plant
- Motor Type: AC Motor
- Dimension(L*W*H): Depends On Different Models
- Warranty: 1 Year
- Core Components: PLC, Pressure Vessel, Gear, Motor, Engine, Bearing,
- Weight: Different Size
- Power: 55kw
- Highlight: **Portable High Efficiency Fine Crusher, 800x800 High Efficiency Fine Crusher, 55kw High Efficiency Fine Crusher**



More Images



Product Description

High Efficiency Fine Crusher With Horizontal Shaft Barite Quartz Coal 100-250tph Capacity Crushing Plant

Product Description

1. It is the latest generation sand making equipment developed by our company.
2. It is used for the fine sand making of various solid materials with adjustable grain size, large processing capacity and high output.
3. Special high chromium and alloy material is used for the plate hammer, which has a long service life and reduces the cost. And its matching power is small, running stably.

Advantages of Impact Crusher

1. High capacity and small end product size
2. Simple structure and low motor power
3. Stable operation and easy maintenance
4. Long using life of the high-chromium stainless steel

Detailed Images

Spare Parts

The main spare parts of fine sand crusher is rotor and hammer, which are the wear spare parts, need to be changed regularly. The fine sand crusher hammer is made of high chrome alloy, whose hardness is 62 to 65 HRC, can last longer 2 or three times than common hammer.

Working Principle

After entering the crusher, the material is first crushed by the high speed ring hammer. After crushing, the material gets kinetic energy from the ring hammer at the same time and rushes to the crushing plate at high speed, which is crushed twice and then falls on the screen plate. The material is further crushed by the interactions of the ring hammer such as cutting, pressing and grinding, and is discharged from the screen plate.

Main Technical Parameters

Model	Rotation speed of main shaft r/min	Quantity of hammers	Diameter of rotor (mm)	Length of rotor (mm)	Input size (mm)	Output size (mm)	Capacity (t/h)	Motor Power (kw)	Dimension (m)
800×400	860	12	800	400	≤120	5	30-40	45	2.1×1.4×1.7
800×600	860	18	800	600	≤180	5	40-50	55	2.1×1.62×1.7
800×800	860	24	800	800	≤180	5	50-70	55	2.1×1.84×1.96
1010×1010	720	30	1010	1010	≤180	5	60-75	75	2.1×1.84×1.96
1200×1000	590	30	1200	1000	≤180	5	100-110	110	2.45×1.6×1.96
1200×1200	590	24	1200	1200	≤180	5	120-150	132	3.0×2.16×2.5
1400×1400	540	24	1400	1400	≤180	5	160-200	160	3.0×2.36×2.55
1600×1600	460	24	1600	1600	≤190	5	180-250	250	3.0×2.76×2.5
1800×1800	420	24	1800	1800	≤190	5	220-290	315	3.0×3.26×3.15

After-sales Service

After customer buys the equipment, if they need, we will send professional engineer to their site for installation, commissioning and staff training. We will offer 1 year long warranty time since the machine running. Customer satisfaction is our ultimate pursuit.

Packing&Shipping

Company Profile

Henan Ascend Machinery & Equipment Co., Ltd. was established in 2005 and it is located in the high-tech zone of Zhengzhou City, Henan Province. As a technology driven mining equipment company, it is committed to the R&D, production, sales and after-sales service of mining machinery and equipment.

The company's main products are crushers, grinding mill equipment, mineral beneficiation equipment, rotary dryer and crusher & grinding mill spare parts. In addition to the Chinese domestic market, Ascend machinery expands its business in more than 160 countries and regions.

Our Workshop

FAQ

Q1. Are you factory or trading company?

We are factory specialized in manufacturing stone crushers, grinding mills, beneficiation equipments and other mining equipments. Our office and factories are based in Zhengzhou, China. Because we are factory, so we can guarantee the machine quality and we can give you very competitive factory price without extra agent cost.

Q2. To which country your products have been exported before?

In Africa, We have exported to Sudan, Kenya, Zambia, Ethiopia, Zimbabwe, Guinea, Nigeria and so on. We also exported South Africa, Chile, Peru, Ecuador, New Zealand, America, Austrilia more than 160 countries. Our equipment and service have won very high reputation in these countries.

Q3. How will you help the customer install the equipment?

We will send our senior engineer to your place to guide the installation and commissioning.

Q4. How about the wear parts supply?

We offer wear parts to our customer with our most favorable price. If there are problems you could not handle, we will send our technicians to your place.

Q5.What about the payment method?

T/T, Paypal, Western Union, L/C is available.

Q6.What about after-sale service?

12 months warranty for all kinds of products; and you will get our 7*24h online service.

Related Products

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-14	spring cone crusher (9)	14
2-Roller Crusher	Cone Crusher	Impact Crusher

For more information, pls
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