



## Vertical Composite Compound Crusher rock crusher rock Hammer mill for Gold Grinding

Our Product Introduction

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### Basic Information

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



### Product Specification

- Keyword: Fine Stone Crusher
- Name: Compound Crusher
- Motor Type: AC Motor
- Dimension(L\*W\*H): Different Size
- Warranty: 1 Year
- The Machines Classification: Stone Crushing Machine
- Capacity: According Requirements



### More Images



## Product Description

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Compound crusher is suitable for crushing limestone, clinker, coal, iron ore, sand stone, gypsum, blast furnace residue, coal stone, piece coal, and other ores in building material, mine, metallurgy and chemical industry, and the compression strength of the materials to be crushed should not exceed 140MPa and the humidity should not be higher than 15%.



### Working Principle

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Materials fall into the high-speed rotation impeller from the above of machine, under the action of high-speed centrifugal force, have high-speed impact with another umbrella form materials which flow around the impeller, after they attack each other, then discharged from the bottom, it forms close-circuit and with many times circulation, it can achieve the required product size by screening equipment controlling.

### Product pictures

## Product Advantages

1. Big crushing ratio, grain-size can be adjusted arbitrarily;
2. Do not suffer plate hammer, lining board wear the impact;
3. No screen bar settings, crushing high water content, hydraulic large material clogging;
4. Using elastic and adjusting mechanism, not into broken material can self-control;
5. Won't cause harm equipment, bearing level decoration; crusher backing compound
6. Long service life, low consumption ,stable running ,simple structure.

Specifications

Technical parameters

Model	PFL-800	PFL-1000	PFL-1250	PFL-1500	PFL-1750
Feed Grain(mm)	100	120	150	180	200
Material-in Size (mm)	0-5	0-5	0-5	0-5	0-5
Trening Capacity(t/h)	10-20	20-40	40-70	70-100	130-190
Motor Power (kw)	22	45-55	75	90-110	132-160
Maine Shaft Speed(r/min)	934	769	530	495	424
Overall Dimension(mm )	2100*1200*1700	2600*1400*1900	2800*1600*2100	3100*1900*2200	3710*2360*2390
Weight(t)	2.3	4.5	6.2	8.3	12

Working site

Company information

Ascendmachinery expands its business in more than 160 countries and regions  
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.

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After-Sales Service

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