



## Vsi Vertical Fertilizer Crusher Equipment Limestone Vertical Shaft Impact Crusher

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: TONGDA
- Certification: ISO,CE
- Model Number: TDFLF-600
- Minimum Order Quantity: 1
- Packaging Details: According to customer requirements
- Delivery Time: 3-7days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 100 units per month



### Product Specification

- Product Name: Vertical Fertilizer Crusher
- Output Size: 3-5mm
- Max Feeding Size: 120mm
- Capacity(t/h): 10-160
- Dimension(L\*W\*H): 2600x1400x1900mm
- Core Components: PLC
- Highlight: Vsi Vertical Fertilizer Crusher,  
Vsi Fertilizer Crusher Equipment,  
Limestone Vertical Shaft Impact Crusher



### More Images



## Product Description

### Stone and Rock Vertical Shaft Impact Crusher Machine Organic Fertilizer Equipment

The vertical crusher can be used for crushing organic fertilizer, livestock and poultry excrement, as well as limestone, cement clinker, mixture, gypsum, coal gangue, slag, copper ore, iron ore and other materials. It is also one of the commonly used crushing equipment in the compound fertilizer industry, and is suitable for crushing raw materials and returned materials.

Working process of vertical crusher: the material enters from the feed inlet and collides with the high-speed rotating chain hammer in the shell. After the material is impacted, it is squeezed and broken, and then collides with the chain hammer after hitting the inner wall of the shell for counterattack. In this way, the material will become powder after several times of impact and be discharged from the lower part.

The structure of vertical crusher is composed of shell, shaft seat, main shaft, chain hammer, chain hammer bracket, motor and other parts. The power coupling drives the main shaft to rotate. The main shaft has bearings. The bearings are installed on the upper end of the shell. The main shaft is equipped with chain hammer and chain hammer bracket. The feeding hopper is installed on the upper part of the shell. In order to facilitate the loading and unloading of chain hammer, the shell is opened with a valve for easy disassembly and maintenance.

Model	Power (kw)	Production Capacity (t/h)	Inlet Size (mm)	Dimensions (mm)
TDFLF-600	22	3-5	400*400	1300*750*1900
TDFLF-800	30	5-8	600*400	1800*1020*2100
TDFLF-1000	37	8-15	650*450	1800*1200*2500
TDFLF-1200	55	15-20	1200*800	2300*1500*3400

The process of the vertical crusher for organic fertilizer is explained in detail. The machine can be used for crushing organic fertilizer and livestock manure, as well as limestone, cement clinker, mixture, gypsum, coal gangue, slag, copper ore, iron ore and other materials. It is also one of the commonly used crushing equipment in the compound fertilizer industry, suitable for crushing raw materials and returned materials.



### FAQ:

#### 1. Are you trading company or manufacturer ?

We are a manufacturer with a history over 40 years and have realized one-stop service for design, manufacture, installation, debugging and technical training.

#### 2. How long is the delivery time?

For standard machines or Components, it would be 5-10 days; For non-standard machines and customized machines according to clients specific requirements, it would be appointment time.

#### 3. Do you arrange shipment for the machines?

Yes, we will do that. For FOB or CIF price, we will arrange shipment for you. For EXW price, we will assist you in arranging shipment.

#### 4. How about your product after-sales service?

Normally we provide video and written technical support. If necessary, our engineers can also provide on-site service. Our product accessories can be selected according to the actual needs of the customer to choose the most appropriate way to deliver.

#### 5. What kinds of certificate you have?

ISO 9001: 2015 SGS and we can make other certificates according to customers' detailed requirements.

#### 6. How to guarantee the quality and operation before loading?

We have our own quality control department and have advance quality control system while from raw materials to finished products. All the machines and production lines shall be 100% checked and tested before delivery.



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