



## Wet Material Organic Fertilizer Crusher Equipment 1500 - 3000 Kg/H

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: TONGDA
- Certification: CE, ISO
- Model Number: TDSF-40
- Minimum Order Quantity: 1
- Packaging Details: According to customer requirements
- Delivery Time: 5-10 days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 100 units per month



### Product Specification

- Machine Name: Semi Wet Fertilizer Crusher
- Type: Fertilizer Crusher
- Output (kg/h): 1500 - 3000 Kg/h
- Application: Crush Fertilizer Material
- Range Of Spindle Speed(r.p.m): 500 - 2000 R.p.m
- Output Size: <0.7
- Voltage: 380V, 50HZ
- Highlight: Organic Fertilizer Crusher Equipment, Fertilizer Crusher Equipment 3000 Kg/H



for more products please visit us on [organicfertilizerequipment.com](http://organicfertilizerequipment.com)

## Product Description

### High Quality Organic Fertilizer 1500 - 3000 kg/h Wet Material Crusher for Fertilizer

Organic fertilizer semi wet material crusher is used in organic fertilizer processing production line. It is specially designed for crushing organic fertilizer and compound fertilizer. After the material enters the crusher through the feed port, it is crushed by multi-layer high-speed rotation into the material that can pass through the radial clearance and discharged through the discharge port. The excellent crushing effect, large output, high reliability.

Half-wet material crusher is an advanced smashing technology at home and abroad, which has been researched, improved and manufactured by many years of production experience, It combined with many years of machines production experience of our factory. This machine completely solve the crushing problem of organic matter with high water content, which is a national initiative and has declared the naHigh efficiency and widely used half-wet material crushertional patent. The successful development of the half-wet material crusher has played an important role in shortening the production process of bio organic fertilizer and compost, it also can reduce the investment of equipment and save the operation cost.

Model	Power(kw)	Capacity(t/h)	Crushing Granularity(mesh)	Inlet Size(mm)	Dimensions(mm)
TDSF-40	22	1-1.5	50	400*240	1200*1350*900
TDSF-40	22*2	1-1.5	80	400*240	1250*1600*1300
TDSF-60	30	1.5-3	50	500*300	1300*1450*1300
TDSF-60	30*2	1.5-3	80	500*300	1500*2150*1920
TDSF-90	37	3-5	50	550*410	1800*1550*1700
TDSF-120	75	5-8	50	650*500	2100*2600*2130

#### Main components of the semi-wet material pulverizer:

1. Frame part: The normal operation of all machinery is inseparable from a solid frame. The frame of this machine is all welded with high-quality carbon steel plates and channel steel, and has passed strict product qualification certification and specific process requirements. In order to achieve the purpose of using this machine;
2. Rotor crushing part: The rotor of this machine is novel in structure and reasonable in design. It adopts two sets of rotor blades for crushing, and the crushing effect is twice that of other products. Continuous grinding to make the material meet the granulation requirements.
3. Crushing plate adjustment device: The fineness and output requirements of the crushed materials are determined by adjusting the distance between the crushing plate and the rotor blade during use.
4. Transmission connection part: The machine adopts flexible belt transmission. The pulley and belt are driven by the motor, and are directly transmitted to the main shaft, so that the main shaft rotates at a high speed to achieve the crushing effect.



#### 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.



TONGDA HEAVY

**Henan Tongda Heavy Industry Science And Technology Co., Ltd.**



+8618538527111



admin@hntdfertilizermachine.com



organicfertilizerequipment.com

Xingyang Longgang Development Zone