China

TONGDA

CE,ISO

# NPK Manure Crusher Compound Fertilizer Equipment 2 Ton Per Hour

# **Basic Information**

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



# **Product Specification**

- Machine Name:
- Capacity(ton/h):
- Motor Type:
- Crushing Grain Size:
- Power:
- Application:
- Highlight:
- 1-2 Ton/h AC Motor
- 0.5-5mm 11-45
- - Fertilizer Production Crushing

Semi-wet Crusher Machine

Npk Manure Crusher, Manure Crusher Compound Fertilizer Equipment , 2 Ton Per Hour Manure Crusher



# More Images



# **Product Description**

### High Capacity Fertilizer Crushing Semi-wet Material Crusher for Fertilizer

The semi-wet material crusher can be adjusted within a certain range according to the crushing degree required by the user. The crushed material can be finer in size and can reach less than 3 mm. The semi-wet material crusher has low requirements on materials, and the moisture range can reach 35%, especially for the fermented organic matter. The allowable value of the semi-wet material crusher for the biological fermented organic fertilizer material reaches 25-50%, which can shorten the production cycle of organic fertilizer and mixed fertilizer, greatly save the cost, is an indispensable equipment for the organic fertilizer production line.

#### Characteristics of Performance:

1. Wide application and high reliability. This machine does not have the bottom with screen, so more than 100 kinds of materials can be crushed and the machine will never blocked.

2.Simple maintenance. This machine adopts the two-way gap technology. If the hammer is worn, then the hammer can be used again after moving its position.

3.Good crushing effect. The machine uses the two-stage pulverized rotor, and the material first is crushed into small particles and then crushed into fine dust.

4.Saving labor, and the operation is simple. It uses high-tech technology, only one person can operate easily, not only is safe and reliable, but also facilitate maintenance.

Model	Power(kw)		Crushing Granularity(mes h)	Inlet Size(mm)	Dimensions(mm)
TDSF-40	22	1-1.5	50	400*240	1200*1350*900
TDSF-40II	22*2	1-1.5	80	400*240	1250*1600*1300
TDSF-60	30	1.5-3	50	500*300	1300*1450*1300
TDSF-60II	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

## Working principle:

The semi-wet material pulverizer adopts the two-stage rotors, that means up and down two-stage pulverization. When he raw material passes through the upper-stage rotor pulverizer to form a coarse particles, and then is transported to the lower-stage rotor to continue pulverization into fine powder to reach the best particle sizes for the next granulating device. There is no sieve mesh at bottom of the semi-wet material pulverizer. wet materials can be crushed and never blocked. Even materials that have just been taken from the water can be crushed, and no worry about clogged or blocked.



### 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 stystem 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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