

# CE Semi Wet Material Crusher 50 Mesh Cow Dung Crushing Machine

# **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

China TONGDA

CE,ISO



# **Product Specification**

- Machine Name:
- Type:
- Capacity(ton/h):
- Function:
- Color:
- Advantage:
- Highlight:

Fertilizer Crusher
1-1.5ton/h
Shattered/crushed
Customers' Demand
Energy Saving Consumption

Semi-wet Crusher Machine

CE Semi Wet Material Crusher, 50 Mesh Cow Dung Crushing Machine, 50 Mesh Semi Wet Material Crusher



# More Images



# **Product Description**

# Moisture of 25%~50% Semi Wet Material Grinder Animal Manure Crushing Machine

The semi-wet material crusher is a professional crushing equipment for crushing high-humidity and multi-fiber materials. The semi-wet material crusher uses high-speed rotating blades to crush fibers with good particle size, high efficiency and high energy. Semi-wet material crusher is mostly used in the production and processing of organic fertilizer, and has good effect in crushing chicken manure, sodium humate and other raw materials.

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		5-8	50	650*500	2100*2600*2130

### Principle of semi-wet material crusher:

1. The semi-wet material crusher uses two-stage rotor to crush the upper and lower parts of the material. The material passes through the upper rotor crusher to form fine particles, and then is transported to the lower rotor to continue crushing into fine powder, which achieves the best effect of material powder and hammer powder. Finally, the material is directly discharged from the outlet.

2. The semi-wet material crusher is not designed with screen bottom, and more than 100 kinds of materials can be crushed without blocking. Even the materials just fished from the water can be crushed, and will not be blocked due to the crushing of wet materials, which will burn the motor and affect the production.

3. The semi-wet material crusher uses a high alloy wear-resistant hammer head, and the hammer piece is made by forging. It is particularly strong and wear-resistant, which is stronger and more wear-resistant than the ordinary hammer head, and increases the service life of the hammer piece.

4. The semi-wet material crusher adopts two-way gap adjustment technology. If the hammer piece is worn, it does not need to be repaired. It can continue to be used by moving the position of the hammer piece. The material size can be controlled by adjusting the gap between the hammer head and the lining plate.

5. The semi-wet material crusher adopts high-tech technology and can be easily operated by only one person, which is not only safe and reliable, but also convenient for maintenance.

6. The centralized lubrication system of the semi-wet material crusher is filled with oil. Under normal operation, the lubricating oil can be injected without stopping the machine.



### 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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