



## High Productivity Disc Granulator Machine For Making Organic Fertilizer 5ton/H

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: TONGDA
- Certification: ISO,CE
- Model Number: TDYZ-1500
- 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

- Product Name: Disc Granulator Machine
- Production Capacity: 0.8-5ton/h
- Function: Produce Organic Fertilizer Pellet
- Feature: High Productivity
- Working Method: Wet Process
- Installation: Under Engineer Guide
- Highlight: **High Productivity Disc Granulator Machine, Disc Granulator for Organic Fertilizer, 5ton/h Disc Granulator Machine**



## Product Description

### High Productivity Disc Granulator Machine for Making Organic Fertilizer Machine

Disc Granulating Machine can be applied to crude fibre granulation, rice husk, cotton seed, construction waste, etc.

Disc Granulating Machine is widely used in transporting powdery, beaded or small state of all kinds of viscous material, such as coal, cement, clinker, fertilizer and other materials.

This series of disc granulator, granulating disc plate angle using arc structure. Granule rate can reach more than 93%. Organic fertilizer granulation use organic sludge, chicken manure, straw after fermentation as raw materials.

Mixed feed granulation With corn flour, grass meal, soybean meal as raw material Deodorization sterile efficient fertilizer with livestock and poultry manure, city life garbage by microbial fermentation technology.

#### Parameters of disc granulator:

Model	Diameter of Disc(mm)	Edge Height(mm)	Rotary Speed(r/min)	Motor Power(kw)	Capacity(t/h)
TDYZ-500	500	200	32	0.55	0.02-0.05
TDYZ-600	600	280	33.5	0.75	0.05-0.1
TDYZ-800	800	200	21	1.5	0.1-0.2
TDYZ-1000	1000	250	21	1.5	0.2-0.3
TDYZ-1200	1200	250	21	1.5	0.3-0.5
TDYZ-1500	1500	300	21	3	0.5-0.8
TDYZ-1800	1800	300	21	3	0.8-1.2
TDYZ-2000	2000	350	21	4	1.2-1.5

#### Advantages of disc granulator:

1. The rate of pellets is higher and little recycle which make it more efficient in making granules.
2. Disc granulator requires less maintenance and have fewer parts that need placing.
3. It can be used widely for many industries, such as chemical industry, mining industry and agricultural industry.



#### 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

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