

# Powder Ball Organic Fertilizer Particle Disc Granulator Machine 7.5 KW

# **Basic Information**

Place of Origin: China
Brand Name: TONGDA
Certification: ISO,CE
Model Number: TDYZ-1200

Minimum Order Quantity:

• Packaging Details: According to customer requirements

• Delivery Time: 3-10 days

• Payment Terms: L/C, D/A, D/P, T/T, Western Union,

MoneyGram

Supply Ability: 200 units per month



# **Product Specification**

Product Name: Making Organic Fertilizer Pellets

Raw Material: Chicken Manure, Cow Dung, Sheep Dung

Keywords: Disc Pelletizer
Capacity: 0.8-1.2t/h
Power: 7.5 KW
Warranty: 12 Months

Highlight: Powder Ball Disc Granulator Machine,
 Organic Fertilizer Particle Disc Granulator,

7.5 KW Organic Fertilizer Disc Granulator









# More Images



# **Product Description**

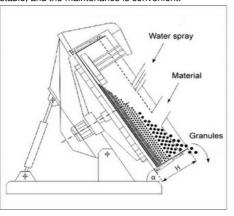
#### Making Organic Fertilizer Particle Powder Ball Machine Disc Granulator Machine

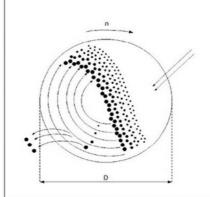
The disc organic fertilizer granulator machine (also known as the ball plate) adopts the whole circular arc structure, and the granulating rate can reach more than 93%. It has three discharging ports, which is convenient for discontinuous production, greatly reducing the labor intensity and improving the labor efficiency. The reducer and motor use flexible belt drive to start smoothly, slow down the impact force and improve the service life of the equipment. The plate bottom is strengthened by a plurality of radiant steel plates, which is durable and never deformed. It is an ideal equipment for organic fertilizer and compound fertilizer, which is designed with thick, heavy and strong base, so it has no fixed anchor bolts and smooth operation.

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

#### Advantage of round disk granulator:

- 1. High efficiency. The circular granulation machine adopts the whole circular arc structure, the granulation rate can reach more than 93%.
- 2.Long service life.
- 3. The bottom of granulation plate is strengthened by a number of radiation steel plates, which are durable and never deformed.
- 4. Granulator plate lined with high strength glass steel, anti-corrosion and durable.
- 5. The raw materials have wide applicability. It can be used for the granulation of various raw material, like compound fertilizer, medicine, chemical industry, feed, coal, metallurgy.
- 6.Reliable operation and low cost. The machine's power is small, and operation is reliable; it has no three waste discharge, the operation is stable, and the maintenance is convenient.





## FAQ:

### 1. How about the quality of your products?

Our machines are manufactured strictly according to national and international standards, and we take a test on each equipment before delivery.

# 2.How about the price?

As a manufactory, we can give you lower price than trade companies.

## 3.Do you provide after-sale service?

Yes. The warranty period of our machines is one year, and we have a professional after-sale service team to promptly and thoroughly solve your problems.

#### 4.Do you provide equipment operation training?

Yes. We can send professional engineers to the working site for equipment installation, adjustment, and operation training.

### 5.Can you test our samples?

Yes. You can send your samples to us for test and analysis.

## 6.Can we visit your factory?

Yes. You can visit our factory anytime.









