



## Round Ball Organic Pellets Fertilizer Production Line With Disc Granulator

Our Product Introduction

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

### 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: 5-15 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
- Granules Shape: Round Ball Type
- Raw Material: Chicken Manure, Cow Dung, Sheep Dung
- Granulation Rate: 95%
- Application: Organic Fertilizer Production Line
- Raw Material Moisture: 20-40%
- Highlight: **Organic Pellets Fertilizer Production Line, Round ball Organic Pellets Fertilizer, Organic Fertilizer With Disc Granulator**



## Product Description

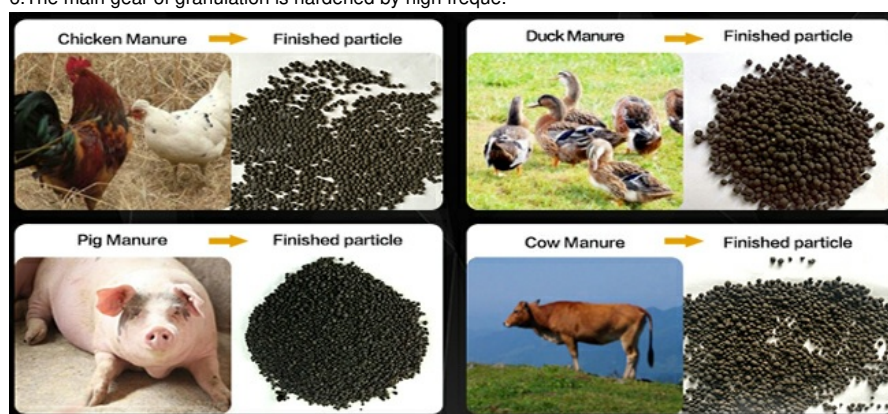
### Making Organic Fertilizer Pellets Fertilizer Production Line with Disc Granulator

Disc Granulator machine plate lined with high-strength glass fiber, anti-corrosion and durable. Disc granulator (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. Solid base design, not need been fixed by anchor bolt, 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 for disc granulator:

- 1.High efficiency.The circular granulation machine adopts the whole circular arc structure, the granulation rate can reach more than 93%.
- 2.Granulation disk has three discharging holes which are convenient for intermittent production, thus can greatly reduce the labor intensity and improve working efficiency.
- 3.Driven by flexible belt, the retarder and electromotor start stable, which decrease the impulse force and lengthen the life-span of the equipment.
- 4.The bottom of granulating disk was strengthened by many radiation steel-plates, which is firm, durable and never distortion.
- 5.The thickened , weighted and firm base can run stably without the holding down bolts to fix.
- 6.The main gear of granulation is hardened by high freque.



#### 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.



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