



## Stainless Steel Pan Pelletizer Fertilizer Granulator Machine

### Basic Information

- Place of Origin: China
- Brand Name: TONGDA
- Certification: ISO,CE
- Model Number: TDYZ-2000
- Minimum Order Quantity: 1
- Packaging Details: According to customer requirements
- Delivery Time: 10-20 days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 200 units per month

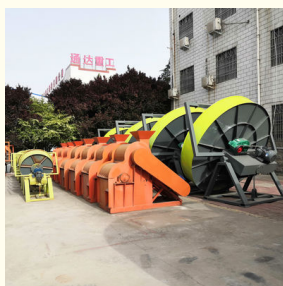


### Product Specification

- Granulation Rate: 95% Or More
- Capacity: 1-1.5 Ton/h
- Diameter Of Granulator: 180CM
- Turning Speed: 21r/min
- Voltage: 220V/380V
- Application: Organic Fertilizer Granule Making Machine
- Highlight: Stainless Steel Pan Pelletizer,  
Pan Pelletizer Fertilizer Granulator,  
Stainless Fertilizer Granulator Machine



### More Images



Our Product Introduction

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## Product Description

### Stainless Steel Manure Pellet Making Machine for Making Organic Fertilizer Granules

The disc granulator is a type of granulator. The disc of the disc granulator is lined with high-strength glass fiber reinforced plastics, which has the advantages of uniform granulation, high granulation rate, stable operation, solid and durable equipment, long service life, etc., and is an ideal granulator.

#### Characteristics of disc granulator:

1. The disk angle of the granulating disk adopts the overall circular arc structure, and the granulation rate can reach more than 95%.
2. The granulating tray is equipped with three discharge ports, which is convenient for intermittent production, greatly reducing labor intensity and improving labor efficiency.
3. The reducer and motor are driven by flexible belt to ensure smooth starting, reduce impact and improve the service life of the equipment.
4. The bottom of the granulating disk is reinforced by several radiant steel plates, which are firm, durable and not deformed. Thickened, weighted and solid base design, no need for anchor bolt fixation, stable operation.
5. The main gear of the granulator is quenched with high frequency, and its service life is doubled.
6. The granulator plate is lined with high-strength glass fiber reinforced plastic, which is corrosion resistant and durable.

#### Scope of application:

It is applicable to the cold granulation of bio organic fertilizer, compound fertilizer, chemical industry, feed and other industrial raw materials; High balling rate, beautiful particle shape, wide selection of particle diameter. This machine has the advantages of uniform granulation, high granulation rate, stable operation, solid and durable equipment, long service life, etc. It is the ideal granulation equipment selected by the majority of users.

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

#### The granulator machine has a wide range of applications, and its characteristics are as follows:

1. No drying process, granulation at room temperature, one-time molding, less investment, quick effect and good economic benefit.
2. Small power, reliable operation, no discharge of three wastes, stable operation, convenient maintenance, reasonable process layout, advanced technology and low production cost.
3. The raw materials have wide adaptability, which can be used for granulation of various raw materials such as compound fertilizer, medicine, chemical industry, feed, coal, metallurgy, etc., and can produce compound fertilizer of various concentrations and types (including organic fertilizer, inorganic fertilizer, biological fertilizer, magnetized fertilizer, etc.).
4. Especially rare earth, ammonium bicarbonate, ammonium sulfate series compound fertilizer granulation.



#### 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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