



Spherical Disk Granulator Organic Fertilizer Equipment Pan Granulator

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: TONGDA
- Certification: ISO,CE
- Model Number: TDYZ-500
- 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: 200 units per month



Product Specification

- Product Name: Disk Granulating Fertilizer Machine
- Voltage: 220V/380V
- Application: Fertilizer Pellet Making Machine
- Material: Carbon Steel
- Productive Power: 1-1.5ton/h
- Machine Type: Granulator
- Highlight: Disk Granulator Organic Fertilizer Equipment, Organic Fertilizer Equipment Pan Granulator, Spherical Disk Granulator



Product Description

Pan Granulation Machine Disc Granulator for Fertilizer Pellet Making Machine

The disc granulator is widely applicable to the processing of spherical particles of bio-organic fertilizer, such as coal powder, cement, clinker, fertilizer and other materials.

Product introduction of disc granulator:

The disc granulator is a type of granulator. The disc of the disc granulator is lined with high-strength glass fiber reinforced plastic, which has the advantages of uniform granulation, high granulation rate, stable operation, firm and durable equipment, long service life, and is an ideal granulator. The granulation disc adopts the overall arc structure, and the granulation rate can reach more than 93. The granulation plate is equipped with three discharge ports, which is convenient for intermittent production operation, greatly reducing labor intensity and improving labor efficiency. The reducer and motor are driven by flexible belt, which can start smoothly, reduce the impact force and improve the service life of the equipment. The bottom of the granulating disc is strengthened by multiple radial steel plates, which is durable and will never deform. The thickened, weighted and solid base design does not require anchor bolts to fix, and the operation is stable.

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

Features of disc granulator:

Disc granulator (also known as spherical disk). The granulation disk adopts an integral circular arc structure, and the granulation rate can reach more than 93. The granulation disk is equipped with three discharge ports, which are convenient for intermittent production operations, greatly reducing labor intensity and improving labor efficiency. The reducer and motor are driven by flexible belt, which can start smoothly, reduce the impact force, and improve the service life of the equipment. The bottom of the granulation disk is strengthened by multiple radial steel plates, which are firm and durable, and will never deform. Thickening, weighting Solid base design, without anchor bolt fixation, stable operation, is an ideal equipment for granulation of organic fertilizer and compound fertilizer.



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.



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