



Pan Npk Fertilizer Granulator Machine Organic Fertilizer Disc Granulator

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: 10-20 days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 200 units per month

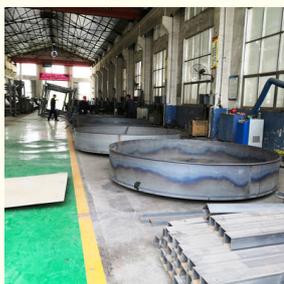


Product Specification

- Application: Organic Fertilizer Granule Making Machine
- Product Name: Disk Granulating Fertilizer Machine
- Function: Making Fertilizer Particle
- Material: Carbon Steel Or Stainless Steel
- Power: 37KW
- Core Components: Motor
- Highlight: **Pan Npk Fertilizer Granulator, Npk Fertilizer Granulator Machine, Organic Fertilizer Disc Granulator**



More Images



Product Description

Compound Fertilizer Machinery Disc Npk Compound Fertilizer Granulator

New type disc granulator machine, it is an ideal equipment for organic fertilizer and compound fertilizer. The granulation rate is up to 95% or more. The main gear of the granulator adopts high frequency quenching and doubles the service life. The disk lined with high-strength glass fiber reinforced plastic, the bottom of the plate with a number of radiation plate to strengthen, so the disc will be durable and never deformation.

Raw Materials:

1. Agricultural waste : Straw, dregs of beans, cotton dregs, rice bran, etc
2. Livestock/human waste: Mixture of poultry litter (PL) and livestock/animal/human waste, slaughterhouse waste, fish market, urine and dung of cattle, pigs, sheep, chicken, ducks, geese, goat, etc
3. Industrial waste: Wine lees, vinegar residue, manioc waste, sugar scum, furfural residue, etc
4. Home scrap: Food waste, bones, the roots and leaves of vegetables, etc
5. Mineral: Humic acid, bentonite, dolomite, etc
6. Others : Sludge of the river, the sewer, etc

Raw Materials of Compound fertilizer : It can granulate NPK, NP, ANP, DAP, MAP, CAN, SSP and other materials into compound fertilizer particles.

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.



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