



50 Mesh Compost Granulating Machine 75KW Cow Manure Granules

Our Product Introduction

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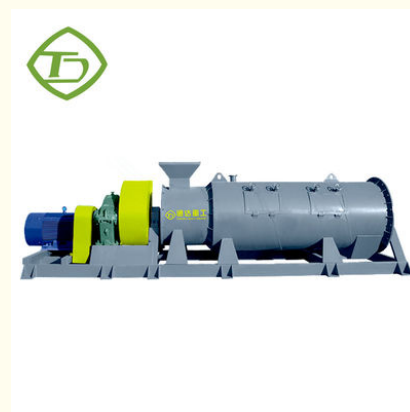
Basic Information

- Place of Origin: China
- Brand Name: TONGDA
- Certification: CE, ISO
- Model Number: TDJZ-600
- 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: 100 units per month



Product Specification

- Product Name: Stirring Teeth Granulator
- Power: 75KW
- Capacity: 2-3ton/h
- Feed Moisture: 20%-40%
- Feeding Size(mesh): 50
- Install Angle: 2-2.5°
- Highlight: 50 Mesh Compost Granulating Machine , 75KW Cow Manure Granules , 75KW Compost Granulating Machine



Product Description

High Output Organic Fertilizer Stirring Teeth Granulator Pellet Making Machine

The organic fertilizer stirring teeth granulator is also called the wet agitating tooth granulator. It uses the mechanical stirring force of high-speed rotation and the resulting aerodynamic force to continuously realize the mixing, granulation, spheroidization, compaction and other processes of fine powder in the machine, thus achieving the purpose of granulation. The particle shape is spherical and the granulation rate is high. The size of particle diameter can be properly adjusted by the material mixing volume and the spindle speed. Generally, the lower the mixing volume, the higher the rotation speed, the smaller the particle, and vice versa. The granulator is applicable to the granulation of light fine powder materials. The finer the basic particles of fine powder materials, the higher the sphericity of particles, and the better the balling.

Application range of the stirrer granulator:

1. The internal rotation stirrer granulator is applicable to the granulation of organic fertilizer.
2. Because of its high granulation rate, stable operation, strong and durable equipment and long service life, it is selected as an ideal product by the majority of users.
3. The stirrer granulator is applicable to organic fertilizer raw materials such as animal manure and urine, compost fertilizer, green fertilizer, sea fertilizer, cake fertilizer, peat, soil and miscellaneous fertilizer. The qualified granulation rate of the machine is up to 90%.
4. It is suitable for a variety of different formulations. The compressive strength of organic fertilizer is higher than that of disc and drum, and the large ball rate is lower than 15%. The particle size uniformity can be adjusted according to user requirements through the stepless speed regulation function of this machine.
5. This machine is suitable for granulating organic fertilizer directly after fermentation, saving drying process and greatly reducing manufacturing cost. Agitator granulator is popular with users.

Model	TDJZ-600	TDJZ-800	TDJZ-1000	TDJZ-1200	TDJZ-1500
Installation Angle	2°-2.5°	2°-2.5°	2°-2.5°	2°-2.5°	2°-2.5°
Capacity(t/h)	1-1.5	1.5-2.5	2-4	4-6	6-8
Total Power(kw)	37	55	75	90	110
Moisture Of Feeding Material	35%-45%	35%-45%	35%-45%	35%-45%	35%-45%
Size Of Feeding Material (mesh)	50	50	50	50	50
Dimensions	4100*1600*1150	4250*1850*1300	4700*2350*1600	4900*2550*1800	5500*2800*2000

Features of stirrer granulator:

1. The produced particles are spherical. The content of organic matter can reach 100%, realizing the granulation of pure organic matter.
2. With the characteristics that organic particles can be embedded into each other and grow up under a certain force, no binder is required for granulation.
3. The particles are solid and can be screened after granulation to reduce drying energy consumption. The organic matter after fermentation does not need to be dried, and the moisture content of raw materials can be 20-40%.



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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