



6TPH 7TPH Fertilizer Granulator Machine Fertilizer Granulating Machine

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
- Applicable Materials: Organic Fertilizer, Compound Fertilizer, Compound Fertilizer
- Feed Moisture: 20%-40%
- Capacity(ton/h): 6-8ton/h
- Feed Size: 50mm
- Total Power: 37-110KW
- Highlight: 7TPH Fertilizer Granulator Machine, 6TPH Fertilizer Granulator Machine, 6TPH Fertilizer Granulating Machine



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Product Description

Higher Ball Formation Rate Fertilizer Pelletizer Organic Fertilizer Granulating Machine

The principle of the stirring granulator is to use the air centrifugal force of the high-speed rotation of the main shaft to enable the continuous mixing, collision, inlaying, spheroidization, granulation and densification of fine materials to achieve granulation.

This machine is widely used for granulation of livestock manure, carbon black, clay, kaolin, three wastes, green manure, sea manure, microorganism and other urban garbage organic fermentation fertilizers, especially for light powdery materials. The finer the basic particles of materials, the higher the sphericity and uniformity of particles.

The equipment has high balling rate, low energy consumption, simple operation, and the shell is made of thickened spiral steel pipe, which is sturdy and durable. No deformation. Lined with stainless steel plate, corrosion resistance, long service life. The stable base makes the equipment run smoothly, which is your choice for granulating equipment. The wet mixing tooth granulator uses the mechanical stirring force of high-speed rotation and the resulting aerodynamic force to enable the continuous mixing, granulation, spheroidization, densification and other processes of fine powder in the machine, so as to achieve the purpose of granulation.

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

Performance characteristics:

1. The principle is simple and the granulation speed is fast.
2. High granulation quality.
3. No binder is needed, the organic particles can be inlaid with each other under a certain force, and granulation does not require the addition of binder.
4. A wide range of materials come from livestock and poultry manure. Heap fertilizer, green fertilizer, sea fertilizer, cake fertilizer, peat, etc.

The organic fertilizer stirring granulator is designed and manufactured by the wet continuous push rod granulation process. This machine can not only granulate a variety of organic substances, especially coarse fiber materials that are difficult to granulate with conventional equipment, such as crop straw, wine residue, bacterial residue, drug residue, animal manure, etc., but also granulate raw materials such as humic acid and urban sludge after fermentation.



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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