

Internal Rotary Fertilizer Granulator Machine Stirring Teeth Bio Organic 50mm 110KW

Basic Information

Place of Origin: China
Brand Name: TONGDA
Certification: CE,ISO
Model Number: TDJZ-800

Minimum Order Quantity:

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: Organic Fertilizer 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: Internal Rotary Stirring Teeth Fertilizer

Granulator

, Fertilizer Granulator Machine 110 KW, 50mm Fertilizer Granulator Machine



Product Description

New Type Internal Rotary Stirring Teeth Granulator Bio-Organic Fertilizer Granulator

New type stirring teeth granulator makes use of high speed rotary mechanical agitation force and the resulting aerodynamic force to make fine powder materials continuously achieve the process of mixing, granulating, balling and densification in the machine, so as to achieve the purpose of granulation. This granulation method has high granulating rate, the granule is more beautiful, and the energy is saved.

Raw Materials:

- 1. Agricultural waste: straw, dregs of beans, cotton dregs, rice bran, etc.
- 2. Animal manure: mixture of poultry litter and animal waste, such as the wastes of slaughterhouse, 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, the roots and leaves of vegetables, etc.
- 5. Sludge: the sludge of the river, sewer, etc.

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*1 300	4700*2350*160 0	4900*2550*18 00	5500*2800*2 000

Performance characteristics:

- 1. The principle is simple and the granulation speed is fast.
- 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 stystem 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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