

Tooth Stirring Granulator High Granulating Rate New Type Stirring Teeth Organic Fertilizer Granulator

Basic Information

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

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: Wet Stirring Teeth Granulation Organic

Fertilizer Granulator

Usage: Making Organic Fertilizer Pellets
 Voltage: 380V/220v/415v/Customized
 Application Scope: Organic Fertilizer Industry
 Ball Size: 2-6mm, Adjustable

• Power: 42.6KW

• Highlight: High Granulating Rate Stirring Granulator,

 ${\bf Organic\ Fertilizer\ Stirring\ Granulator}\,,$

New Type Stirring Granulator



Product Description

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The Advantage of the machine for making organic fertilizer granules

- 1. The granulation machine for the organic raw materials after the fermentation process, to break through the disadvantage of the disc granulation machine about the returning of the a lot of raw materials and the difficult of the drying.
- 2. Before granulation, crush the raw material after fermentation, and mix the raw material. By mixing the ingredients directly into the wet granulation machine, the spherical particles can be produced. The particles produced by the machine, spherical, organic content as high as 100%, it greatly saves the energy, and improves the utilization rate.
- 3. To achieve the customer's desire, pure organic matter is directly processed by particles. And using organic fertilizer raw materials in a certain role under the mosaic of the characteristics of each other. When granulation, you don't need to add any additives, adhesives, and so on.
- 4. The finished product, the intensity of the particle is very good. After the granulation, you could screen directly. The most advantage is reducing the drying energy consumption, saving the coal, reducing the costs, and increasing the production.

There is no need to dry the raw materials before granulation. After the raw materials are crushed, they can be directly batched to process spherical granules, which can save a lot of resources. The granules are spherical, and the organic content is as high as 100%, and no binder is added during granulation. The particles are firm and can be screened after granulation, and the moisture content of the raw materials can be about 20%-40%.

Features

- 1. The observation window can be used to observe the working situation at any time.
- 2. Wheels on both sides can increase power and reduce energy saving.
- 3. The screw in the middle can be opened directly, reducing maintenance costs;
- 4. The stirring tooth structure inside the machine can speed up the working efficiency of the machine.

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*11 50	4250*1850*1 300	4700*2350*1 600	4900*2550*1 800	5500*2800 *2000

Feature:

- 1. Special for organic fertilizer granules making, good effect.
- 2. The granules shape is round spherical.
- 3. The particle size is between 0.3-8.0 mm adjustable.
- 4. Moisture of the raw material can be in 20%-40%.



The Main characteristics of the final product:

- 1) Production of particles is the ball shape.
- 2) Organic matter content can be as high as 100%, the realization of pure organic material granulation.
- 3) Solid particles, after granulation can be screening, reducing the energy consumption of drying.

4) Organic matter after fermentation without drying, raw material moisture in 20 to 40 percent.

FAQ:

1.Are you manufacturer or trading company?

We are professional manufacturer of fertilizer processing machines and related machines, such as fertilizer granulator, fertilizer crusher, fertilizer mixer, fertilizer packing machine, fertilizer compost turning machine and fertilizer conveyor belt etc.

2. How about the delivery time?

It can be shipped immediately for the machine in stock, and 5-7days for the machine out of stock.

3. How long is the guarantee period?

Warranty for 12 months without artificial and deliberate damage.

4. How should you do if I meet some troubles while using?

The English manual book and video will be provided for showing how to resolve the problems, if necessary, we will dispatch our engineer to your factory.

5. Do you provide installation service after ordering your machines?

As for the single machine, we provide the users instruction and operation video.

As for the production line, we provide the professional construction drawing, and arrange the engineer.



Xingyang Longgang Development Zone