# Fertilizer Stirring Teeth Granulator Animal Chicken Manure Pellet Making Machine

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:
- CE,ISO TDJZ-600 1 According to customer requirements 5-10 days L/C, D/A, D/P, T/T, Western Union, MoneyGram 100 units per month



### **Product Specification**

- Product Name:
- Usage:
- Voltage:
- Application Scope:
- Ball Size:
- Power:
- Highlight:

Wet Stirring Teeth Granulation Organic Fertilizer Granulator Making Organic Fertilizer Pellets

- 380V/220v/415v/Customized
- Organic Fertilizer Industry
- 2-6mm, Adjustable
- 42.6KW

China

TONGDA

Animal Chicken Manure Granulator, Fertilizer Stirring Teeth Granulator, Pellet Making Machine Granulator



Our Product Introduction

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

#### Application areas:

Processing pig manure, cow manure, sheep manure, chicken manure, duck manure, mushroom residue, distiller's grains, soybean meal, cotton meal, castor meal, Sichuan pepper meal, peanut meal, straw, kitchen waste and other raw materials into nutrient rich organic fertilizers.

#### 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



#### 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:

for more products please visit us on organicfertilizerequipment.com

crusher 2.How It can b 3.How Warran 4.How The En our eng 5. Do y As for t	professional manufacturer of fertilizer processing machines and related machines, such as fertilizer granulator, fertilizer, fertilizer mixer, fertilizer packing machine, fertilizer compost turning machine and fertilizer conveyor belt etc. <b>about the delivery time?</b> e shipped immediately for the machine in stock, and 5-7days for the machine out of stock. <b>long is the guarantee period?</b> ty for 12 months without artificial and deliberate damage. <b>should you do if I meet some troubles while using?</b> glish manual book and video will be provided for showing how to resolve the problems, if necessary, we will dispatch ineer to your factory. <b>ou provide installation service after ordering your machines?</b> he single machine, we provide the users instruction and operation video. he production line, we provide the professional construction drawing, and arrange the engineer.			
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