



## Annual Output Of 4500,000 Tons Fertilizer Making Machine Fertilizer Granulator Production Line

Our Product Introduction

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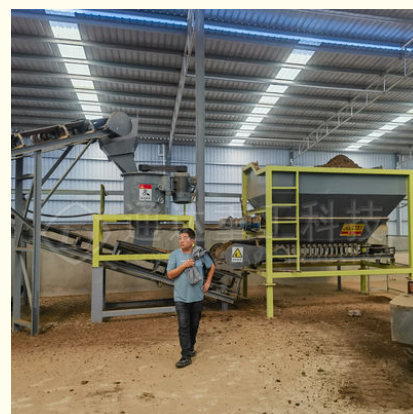
### Basic Information

- Place of Origin: China
- Brand Name: TONGDA
- Certification: CE,ISO
- Model Number: TDFZ
- Minimum Order Quantity: 1
- Packaging Details: According to customer requirements
- Delivery Time: 10-15days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 10 units per month



### Product Specification

- Product Name: Fertilizer Production Line Equipment
- Machinery Capacity: 1-20t/h
- Acceptable Raw Materials: Chicken Manure, Cow Dung, Sheep Dung
- Voltage: 380V/415V/440V
- Application: Fertilizer Granule Making Machine
- Raw Material Size: 50-200mesh
- Highlight: **Granulator Fertilizer Making Machine, Production Line Fertilizer Making Machine, 4500 , 000 Tons Output Fertilizer Making Machine**



## Product Description

### Annual Output of 4500,000 Tons Fertilizer Making Machine Fertilizer Granulator Production Line

The raw materials of organic fertilizer and bio-organic fertilizer can be various livestock manure and other organic waste. The production formula varies slightly depending on the type and raw materials. The basic raw materials are: chicken manure, cow manure, pig manure, sheep manure, crops Straw, sugar factory sugar residue, sugarcane bagasse, beet residue, distiller's grains, medicinal residue, furfural residue, mushroom residue, bean cake, rapeseed cake, plant ash, etc.

#### Organic Fertilizer Plant Description:

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#### Animal manures fertilizer pellet production line /organic fertilizer granulator production line for sale:

##### Raw Materials of bio organic fertilizer granulation production line

**Agricultural waste :** Straw,dregs of beans,cotton dregs,rice bran,etc

**Livestock/human waste:** Mixture of poultry litter(PL) and livestock/animal/human waste,slaughterhouse waste,fish maket,urine and dung of cattle,pigs,sheep,chicken,ducks,geese,goat,etc

**Industrial waste:** Wine lees,vinegar residue,manioc waste,sugar scum,furfural residue,etc

**Home scrap:** Food waste,bones,the roots and leaves of vegetables,etc

**Mineral:** Humic acid,bentonite,dolomite,etc

**Others :** Sludge of the rive,the sewer,etc

Model	Capacity(t/h)	Feature
Organic drum granulation production line	0.5-20t/h,1000-200000t/year	Raw material is power, add to 40% humidity,then make granules,dry granules.
Organic roller granulation production line	0.5-20t/h,1000-200000t/year	Raw material is power, add to 40% humidity,then make granules,dry granules.
Organic granulation production line	0.5-20t/h,1000-200000t/year	Raw material is power, add to 40% humidity,then make granules,dry granules.
Disc granulation production line	0.5-20t/h,1000-200000t/year	Raw material is power, add to 40% humidity,then make granules,dry granules.

#### Working principle

The process of organic fertilizer production line is as follows:

1.Raw material fermentation — 2 Automatic belt scale batching system —3 Crushing, mixing — 4 Disc granulation, drum granulation, extrusion granulation —5 Dryer, Drying Organic Fertilizer Granules—6 Cooling Machine, Cooling Organic Fertilizer Particles—7 Screening Machine. Screening Out Qualified Organic Fertilizer Particles—Intelligent Small Fertilizer Equipment|Intelligent Small Organic Fertilizer Production Line L-8 Coating Membrane machine, coated film granules, making the granules smoother—9 Packing scale, automatic filling organic fertilizer granules —10 seal

#### Application :

Our dryer is also suitable for cow dung, feces organic fertilizer, sludge, bean dregs, starch residue, sauce residue, sprayed corn kernels, cassava residue, beer distiller's grains, lees, straw, pasture and other 50-85% moisture content of material Drying.



#### Product advantages:

1. Strong adaptability. Suitable for the different formulations, different moisture content, and different concentrations of the compound fertilizer and organic fertilizer.
2. Unique drying and cooling processing and handling. It can be sufficient for drying and cooling material, and again spheronization and polishing on pellets.
3. Low-temperature drying technology. It can produce rich in active microbial ecological fertilizer.
4. Advanced technological processing design. The advantage of the equipment layout is reasonable, compact structure, small spatial footprint.
5. Using the rotary drum dryer by the main hosts of the system. The advantage is strong adaptability, easy operation, and running stability, and most reliable.
6. The hot air furnace could choose oil, gas, coal, biomass, and other efficient automatic (or manual) hot air furnace as a heat source. The

advantage is reasonable design, high thermal efficiency, and low drying cost.

7. Unique sealing device. It can be increasing the efficiency, without dust particles, and improve the operating environment

8. Suitable for the different desired customers that have different production capacity requirements. For example, the required capacity of 1-20 million tons per year.

## FAQ:

### 1..How should to do if I meet some trouble while using?

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

### 2. Do you provide the installation service afterordering your machines?

A: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 guide the user install the machines.Help the user train the skilled workers.

### 3.Can we visit your factory to see some fertilizer plant with your machine?

A:We really give every customer a warm welcome to visit our factory,and we can take the customer to visit fertilizer plants with our equipment. Animal manures fertilizer pellet production line /organic fertilizer granulator production line for sale , inquiry now:)



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