

20 Tons/H Fertilizer Granulator Production Line Machine For Organic Granules

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

Application: Fertilizer Granulator Production Line

Production Capacity: 1-20 Tons/h

• Acceptable Raw Materials: Chicken Manure, Cow Dung, Sheep Dung

Granulation Rate: 95%

Suit For: GranulatorOrganic Fertilizer Processing

Plan

Name: Organic Fertilizer Granule Making Machine
 Highlight: Fertilizer Granulator Production Line Machine,

Organic Fertilizer Granules Production Line, 20 tons/h Fertilizer Granules Production Line



Product Description

Fertilizer Granulator Production Line Machine for Making Organic Fertilizer Granules

Fertilizer Granulator Production Line is waste are recycled as the main raw materials, thus manure or dung waste is not only creating economic benefits for the enterprise, but also meet the needs of the surrounding market. Biological organic fertilizer is widely used in fields such as farmland, fruit trees, flowers, landscaping, high grade lawn, soil improvement and so on, which have a good effect.

Fertilizer Granulator Production Line Process:

Raw material fermentation--Fermented material crusher--fertilizer mixer--fertilizer granulation--rotary dryer--rotary cooler--rotary screening machine--coating fertilizer(alternative)--fertilizer packing machine.

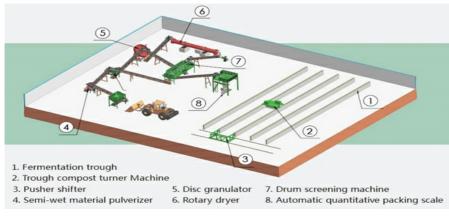
Raw material

- 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.

Key Selling Points	High Productivity
Applicable Industries	Manufacturing Plant, Farms, Energy & Mining, Other
Product Name	Poultry waste Pig manure composting Organic fertilizer production
Application	Organic Fertilizer Production Line for farm
Raw material	Chicken manure, cow dung, sheep dung
Usage	Making Organic Fertilizer Pellets
Granulation rate	95%
Raw material moisture	20-40%
Granules shape	Round ball type
Granules size	2-6mm
Drying Temperature (°C)	350±30°C
Output Capacity(t/h)	4.47

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
- 8. Coating Membrane machine, coated film granules, making the granules smoother $% \left(1\right) =\left(1\right) \left(1\right) \left$
- 9. Packing scale, automatic filling organic fertilizer granules
- 10. Seal machine



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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