

Organic Fertilizer Coating Machine Chicken Manure Pellet Making Line

Basic Information

Place of Origin: China
Brand Name: TONGDA
Certification: CE,ISO
Model Number: TDBM-1240

Minimum Order Quantity:

Packaging Details: According to customer requirements

• Delivery Time: 7-15 days

• Payment Terms: L/C, D/A, D/P, T/T, Western Union,

MoneyGram

Supply Ability: 100 units per month



Product Specification

Application: Fertilizer Production Line

• Type: Coating Machine

• Capacity: 1-30TPH

Voltage: 110V/220V/415V/as Your Request
 Product Name: Rotary Drum Fertilizer Coating Machine

Automatic Grade: Automatic

Highlight: Organic Fertilizer Coating Machine,
 Chicken Manure Pellet Making Line,

Chicken Manure Pellet Making Line Manure Fertilizer Coating Machine



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Product Description

Organic Fertilizer Coating Machine Chicken Manure Fertilizer Pellet Making Line

The Rotary drum fertilizer coating machine complete set of coating machine is composed of a screw conveyor, a stirring tank, an oil pump, and a main engine, etc. It can effectively prevent the agglomeration of compound fertilizers. The main unit is lined with polypropylene or acid-resistant stainless steel.

The drum granulator is a molding machine that can make materials into specific shapes. Drum granulator is one of the key equipment in the compound fertilizer industry, which is suitable for cold and hot granulation and large-scale production of high, medium and low concentration compound fertilizer. The main working mode is wet granulation of pellets. Through a certain amount of water or steam, the basic fertilizer is fully chemically reacted after being humidified in the cylinder. Under certain liquid phase conditions, with the help of the rotating movement of the cylinder, the material particles are squeezed and agglomerated into pellets.

| Model | Motor Power(kw) | Reducer Model | Installation Tilt Angle(degree) | Rotary Speed(r/min) |
|-----------|--------------------|------------------|---------------------------------|------------------------|
| TDBM-1240 | 5.5 | ZQ350 | 2-3 | 11 |
| TDBM-1560 | 11 | ZQ400 | 2-3 | 11 |
| TDBM-1870 | 18.5 | ZQ500 | 2-3 | 10 |
| TDBM-2080 | 22 | ZQ650 | 2-3 | 10 |

The barrel of the machine is lined with special rubber plate or acid-resistant stainless steel lining plate, which realizes automatic scar removal and tumor removal and cancels the traditional scraper device. The machine is characterized by high balling strength, good appearance quality, corrosion resistance, wear resistance, low energy consumption, long service life, convenient operation and maintenance, etc.



Features of drum granulator:

- 1. The pelletizing rate is up to 70%, and there is a small amount of returned material with small particle size, which can be re-granulated;
- 2. Steam is introduced for heating to increase the material temperature, reduce the moisture content of the material after balling, and improve
- 3. With rubber engineering plastics as the lining, the raw material is not easy to stick to the cylinder, and plays the role of anti-corrosion and heat preservation;
- 4. Large output, low power consumption and low maintenance costs.

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

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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