

3 Ton/H Rotary Drum Granulator Compound Fertilizer Making Machine

Basic Information

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

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

• Function: Making Organic Fertilizer Particle

Capacity: 1-3ton/hVoltage: 220V/380VRaw Material: Organic Manure

Turning Speed: 17r/minLength: 4000mm

• Highlight: 3 Ton/H Rotary Drum Granulator,

3 tpH Compound Fertilizer Making Machine, Drum Compound Fertilizer Making Machine



More Images





Product Description

Granule Machinery Rotary Drum Granulator Organic Compound Fertilizer Making

The drum granulator has the characteristics of beautiful appearance, simple operation, low energy consumption, long life, uniform drying, convenient maintenance, etc. It is the most advanced granulation equipment in China. Mass production of mixed fertilizers.

Model	Power(kw)	,	• •		Rotary Speed(r/min)	Capacity(t/h)
TDZGZ-1240	5.5	1200	4000	2-5	17	1-3
TDZGZ-1560	11	1500	6000	2-5	11.5	3-5
TDZGZ-1870	15	1800	7000	2-5	11.5	5-8
TDZGZ-2080	18.5	2000	8000	2-5	11	8-15
TDZGZ-3210	37	3200	10000	2-5	9.5	15-30

Performance characteristics:

- 1.Technical innovation and structural improvement, the tube adopts special rubber plate lining or acid-resistant stainless steel lining, which realizes automatic scar removal and tumor removal and eliminates the traditional scraper device.
- 2.High wear resistance, easy maintenance, high ball strength, good appearance quality, corrosion resistance, wear resistance, low energy consumption, long service life, easy operation and maintenance.
- 3.Reasonable layout, leading technology, small power, no waste discharge, stable operation, convenient maintenance, reasonable process layout, advanced technology, low production cost.
- 4.High pelletizing rate, high drying efficiency, pelletizing rate up to 70%, with a small amount of return material, return material particle size is small, can be re-granulated; Through steam heating, improve the material temperature.



Working principle:

The main working principle is wet type granulation: Through a certain amount of water or steam, the basic fertilizer humidifying in the tank and occurring sufficient chemical reaction. Under a certain liquid conditions, with the rotation of the rotary drum movement, so that produce a squeeze force between the material particles and agglomerate into balls.

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 deliver

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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