

Double Roller Fertilizer Granulator Machine NPK Granulating Equipment

Basic Information

Place of Origin: China
Brand Name: TONGDA
Certification: ISO,CE
Model Number: TDJZ-1.5T
Minimum Order Quantity: 1 set

• Price: Negitionable

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

Name: Double Roller Extrusion Granulator

Capacity: 1-1.5ton/h
 Granule Size: 3/4/5/6mm
 Power: 11-45kw
 Voltage: 220V/380V

Application: Making Compound Fertilizer, chemical

Fertilizer

• Highlight: Double Roller Fertilizer Granulator Machine,

Npk Granulating Equipment,

Double Roller Granulating Equipment



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Product Description

Double Roller Extrusion Press Granulation Ball Npk Fertilizer Granulator Machine

The double-roller extrusion granulator is a granulating equipment. It is produced by non-drying normal temperature process, with two specifications of one-time molding and output of 1-8T/hour. The equipment has low investment and good economic benefits. The complete set of equipment is compact, scientific and reasonable, and technologically advanced. Energy saving and consumption reduction, no discharge of three wastes, stable operation, reliable operation and convenient maintenance. Wide adaptability of raw materials, suitable for granulation of various raw materials such as compound fertilizer, medicine, chemical industry, feed, etc., with high product granulation rate. It can produce compound fertilizer of various concentrations and types (including organic fertilizer, inorganic fertilizer, biological fertilizer, magnetized fertilizer, etc.). Especially the granulation of rare earth, potassium fertilizer and ammonium carbonate series compound fertilizers.

| Model | Power(kw) | Granule Diameter(mm) | Roller Sheet Size(mm) | Dimensions(mm) |
|-----------|-----------|-------------------------|--------------------------|----------------|
| TDJZ-1T | 15 | 3-10 | 150*220 | 1450*800*1450 |
| TDJZ-1.5T | 22 | 3-10 | 150*300 | 1450*850*1500 |
| TDJZ-2T | 30 | 3-10 | 185*300 | 1630*850*1650 |
| TDJZ-3T | 37 | 3-10 | 300*300 | 1850*1100*2050 |

Use of double-roller extrusion granulator:

Typical application materials: livestock manure, chicken manure, pig manure, cow manure, sheep manure, duck manure, clay, kaolin, etc; As well as capsule filling particles, pigments, detergents, catalysts, strontium carbonate, fertilizers, white carbon black, inorganic salts, chlorinated isocyanurates, bleaching powder, pesticides, oxides, and industrial recovered dust materials, such as iron foundry dust, lead, zinc, aluminum dust, converter dust, filter dust, grinding and other dust The material is compressed by mechanical pressure without any wetting agent, and the purity of the product is guaranteed. The process flow is short, the energy consumption is low, and the output is large. The dry powder is directly granulated without subsequent drying process, which is more conducive to the connection and transformation of the existing production process. The particle strength is high, and the increase of bulk specific gravity is more significant than other granulation methods. It is especially suitable for increasing the bulk proportion of products. Large operating flexibility, wide range of application, the size of extrusion pressure can be adjusted by hydraulic pressure.



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

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.

Xingyang Longgang Development Zone