# Double Roller Extrusion Granulator 1.5ton/H Compound Fertilizer Pellet Making Machine

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 1 set
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:
- According to customer requirements 7-15 days L/C, D/A, D/P, T/T, Western Union, MoneyGram 100 units per month



## **Product Specification**

- Name:
- Capacity:
- Granule Size:
- Power:
- Feature:
- Application:
- Highlight:

Fertilizer Pellet Making Machine
1-1.5ton/h
014/5/0

3/4/5/6mm

China

TONGDA

TDJZ-1.5T

Negitionable

ISO,CE

- 11-45kw
  - High Production Efficiency
    - Compound Fertilizer
    - Compound Fertilizer Pellet Making Machine, Double Roller Extrusion Granulator 1.5ton/h, 6mm Fertilizer Pellet Machine

# SAMPLE DISPLAY



Our Product Introduction

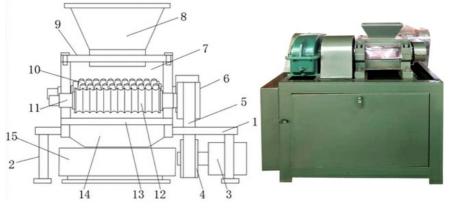
### Double Roller Extrusion Granulator Compound Fertilizer Pellet Making Machine

The fertilizer pellet making machine is a granulating equipment. It is produced by non-drying and normal temperature process, forming at one time. It is suitable for granulation of compound fertilizer, medicine, chemical feed, coal, metallurgy and other raw materials. It can also produce various kinds of compound fertilizer with different concentration and types (including organic fertilizer, inorganic fertilizer, biological fertilizer, magnetic fertilizer, etc.). Especially single raw materials: rare earth, ammonium carbonate, ammonium sulfate, ammonium chloride, potassium chloride, phosphate fertilizer, monoammonium, potassium sulfate, salt and other raw materials. Compound fertilizer: binary, ternary, 17.3-53% of nutrient content of various mixtures of compound fertilizer, organic-inorganic compound fertilizer, bio-organic fertilizer, municipal sludge, domestic refuse organic fertilizer, mixed fertilizer and so on.

Model	Power(kw)		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

## Application range:

The raw material has wide adaptability and the product has high granulation rate. Can produce various concentrations, multiple types (including organic fertilizer, inorganic fertilizer, biological fertilizer, magnetic fertilizer, etc.) compound fertilizer. Especially rare earth, potassium fertilizer, ammonium bicarbonate series compound fertilizer granulation.



#### Working principle :

This series of roll granulation is an extrusion sliding model. The working principle is that the belt is driven by the motor and the pulley is transmitted to the drive shaft through the reducer, and the opposite gears are synchronized with the passive shaft to work in opposite directions. The material is added from the feed hopper, is subjected to roll extrusion, demolded and pelletized, and passed through a chain to the crushing sieve working chamber, sieved and separated into finished pellets, and then the returned material is mixed with the new material. Granulation is carried out.

#### 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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