

# 2-8mm Particle Extrusion Granulator Twin Roller Compactor Granulator

### **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: 5-15 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 Fertilizer Granulator

• Capacity: 1-1.5ton/h

• Usage: Making Fertilizer Granules

• Granulation Size: 3.2-8mm

Material: Extrusion Granulator

• Power: 18.5KW

Highlight: 8mm Particle Extrusion Granulator,
 2mm Particle Extrusion Granulator,

**Twin Roller Compactor Granulator** 



## More Images



### **Product Description**

#### 2-8mm Compound Fertilizer Particle Twin-roll Extrusion Granulator Machine

This roller granulator machine can process many types fertilizer (organic fertilizer, inorganic fertilizer(NPK), biological fertilizer, magnetic fertilizer, etc.). Especially to make rare earth, potassium fertilizer, and ammonium bicarbonate series compound fertilizer.

#### **Product Feature:**

- 1. The granules ball rate more than 85-95%.
- 2.The granules size:3-10mm.
- 3. The fertilizer granules compressive strength: 10-25N
- 4.Rawmaterial moisture:>10%

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

#### Advantage :

- 1.No need to add much water, no need to dry final products.
- 2. Easy operation and maintenance any kind of raw material can be processed, as long as the moisture is lower than 10%.
- 3. Room temperature, it can not break the raw material Physical properties.



#### The instruction of New type High-yield twin-roll granulator :

- 1.No drying technology, normal temperature granulating, once forming.
- 2.Low investment, quick profit, good economic returns, etc.
- 3. Combine granulating, forming, screening into one machine, making beautiful appearance granules, easy operation and low energy consumption, etc.
- 4.The main components, such as the roller body, is made of a new type of metal which is anticorrosive, wearable and impact resistance. 5.Especially, TDDZJ-1.5 not only has the above features but also upgrades its rack. The bearing frame body is made of high quality and anticorrosive cast materials so that it becomes more stable and extends the roller's service life.
- 6. The Power Transmission part adoptsdual-input transfer mode, not only to improve the power input ratio, and also to ensure the transmission gear lubrication and sealing performance.
- 7.The machine has compact structure, good stability, good sealing, low noise, easy operation and maintenance, etc. The new machine has won the users praise after coming into the market.
- 8. Wide adaptability for raw materials, such as fertilizer, feed, chemical industry, and especially good adaptability for rare earth, metallurgy, coal, biologics environmental protection.

#### 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.



+8618538527111

admin@hntdfertilizermachine.com

@ organicfertilizerequipment.com

Xingyang Longgang Development Zone