

# Fertilizer Production Disc Mixer Feeding Machine 15rpm 12t/h

# **Basic Information**

Place of Origin: China
Brand Name: TONGDA
Certification: CE,ISO
Model Number: TDPJ-1600

Minimum Order Quantity:

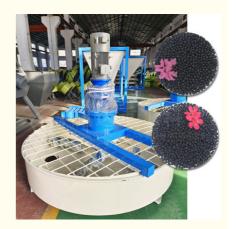
• Packaging Details: According to customer requirements

• Delivery Time: 3-7 days

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

MoneyGram

Supply Ability: 100 units per month



# **Product Specification**

Product Name: Disc Mixer Machine

Application: Compound/Organic Fertilizer Equipment

Production

• Range Of Spindle 10 - 15 R.p.m

Speed(r.p.m):

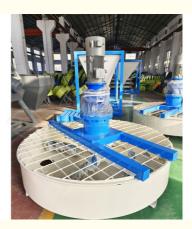
Key Selling Points: High Productivity

• 400mm: 2-12t/h

• Voltage: 110V/220V/380V/415V

• Highlight: Fertilizer Production Disc Mixer,

12t/h Fertilizer Production Disc Mixer, 15rpm Fertilizer Mixing Equipment



# **Product Description**

### Fertilizer Production Disc Mixer/ Mixing Machine/ Feeding Machine

Vertical disc mixer is a special mixer for fertilizer industry, It is a kind of mixing equipment specially used for organic mixer produced by our company.

Application: Mixer equipment is used for organic and compound fertilizer production line

**Delivery time:** 3-7 days once advanced payment **Package:** wooden package or full 20GP/40HQ container

#### Product advantages of disc mixers:

1. High mixing efficiency and less occupied area. The spiral blade adopts high-wear special alloy.

2. The cycloidal gear reducer has the characteristics of compact structure, convenient operation, uniform stirring and convenient unloading etc. The rotation is smooth and the noise is low.

3. The disc mixer feeds material from top, discharge from bottom, which is reasonable.

4. The sealing between each combination surface is tight, so the machine runs smoothly.

Model	TDPJ-1600	TDPJ-1800	TDPJ-2000	TDPJ-2200	TDPJ-3000
Dimensions(mm)	1600*1600*1800	1800*1800*1800	2000*2000*1800	2200*2200*1850	3000*3000*220 0
Edge Height(mm)	400	400	400	400	400
Disc Diameter(mm)	1600	1800	2000	2200	3000
Motor Power(kw)	7.5	7.5	7.5	7.5	15
Reducer Model	BLD15-87	BLD15-87	BLD15-87	BLD15-87	XLD9-87
Mixing Speed(r/min)	16	16	16	16	16
Main Plate Thickness(mm)	5	5	5	5	5
Floor Plate Thickness(mm)	8	8	8	8	8
Mixing Capacity(t/h)	2-4	3-5	4-6	6-8	8-12

#### The working principle of a disc mixer:

The disc mixer is composed of mixing pan, discharging port, mixing arm, frame, gear box and transmission mechanism. A cylinder with a cover is set in the center of the mixing pan. The stirring arm is firmly connected to the cylinder cover. The stirring shaft drives the cylinder cover to rotate so that to drive the stirring arm to rotate. The mixer has the advantages of long life, energy saving, small size, high stirring speed and continuous operation.



#### 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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