

# 35RPM Double Shaft Paddle Mixer Continuous Horizontal Fertilizer Mixer

# **Basic Information**

Place of Origin: China
Brand Name: TONGDA
Certification: CE,ISO
Model Number: TDSJ-8030

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**

Product Name: Double Shaft Mixer Machine

Mixing Speed: 35r/minPower: 11KW

 Range Of Spindle Speed(r.p.m): 35 - 40 R.p.m

Application: Organic Fertilizer Equipment Production

Raw Material: Organic Manure

• Highlight: 35RPM Double Shaft Paddle Mixer,

35RPM Horizontal Fertilizer Mixer, Continuous Horizontal Fertilizer Mixer



# More Images



# **Product Description**

#### High Speed Continuous Double Shaft Mixer Paddle Organic Fertilizer Horizontal Mixer

Double shafts horizontal mixer is suitable for continuous mixing of mixed fertilizer powder, usually used after automatic batching equipment. The working principle is that the materials go into the mixing tank, then through a pair of screw shafts with opposite rotating, they are stirred uniform, and enter the next granulation process.

#### Performance characteristics:

- 1. High efficiency and high wear resistant alloy. It has high mixing efficiency and small floor space. The spiral blade is made of a highly wearresistant special alloy.
- 2. The two-shaft wet mixer is driven by a reducer, which has stable rotation and low noise.
- 3. The twin-shaft mixer is fed from the top and discharged at the bottom, and the structure is reasonable.
- 4. The seal between the joint surfaces is tight and the operation is stable.

|           |            |                                        | •            |                         |                 |
|-----------|------------|----------------------------------------|--------------|-------------------------|-----------------|
| Model     | Power (kw) | Outer Diameter of<br>Mixing Shaft (mm) | Reducer type | Mixing Speed<br>(r/min) | Dimensions (mm) |
| TDSJ-8030 | 11         | 420                                    | ZQ350-31.5   | 35                      | 3700*800*750    |
| TDSJ-1050 | 22         | 650                                    | ZQ500-31.5   | 35                      | 6200*1300*1200  |



#### Working principle:

When the dry powdery material is fed into the tank by the feeding nozzle, then the power transmission mechanism drives the spiral spindle rotation of the multi-group blades. By driving the passive helical shaft and the main shaft of the meshing transmission gear, the material is stirred and pushed to the tank and the wet section. After the material is pushed into the humidification section, the humidifier automatically sprays the material, and then the mixing section is fully stirred. When the material reaches the controllable humidity, it is removed from the outlet and enters the next process.

#### 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 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.

TONGDA HEAVY Henan Tongda Heavy Industry Science And Technology Co., Ltd.



+8618538527111



admin@hntdfertilizermachine.com



organicfertilizerequipment.com