



## Horizontal Double Shaft Fertilizer Blending Equipment 10 Rpm

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: TONGDA
- Certification: CE, ISO
- Model Number: TDSJ-8030
- Minimum Order Quantity: 1
- 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: Horizontal Double Shaft Mixer Machine
- Range Of Spindle Speed(rpm): 10-20
- Max. Loading Capacity: 7.2m<sup>3</sup>
- Material: SUS304/316
- Advantage: High Performance
- Usage: Mixing Proucts
- Highlight: horizontal double shaft fertilizer blending equipment, 10 RPM fertilizer blending equipment, horizontal double shaft fertilizer mixers



## Product Description

### Horizontal Double Shaft Mixer Machine Fertilizer Line Powder Mixer Equipment

#### Horizontal Double Shaft Mixer Machine Working Principle:

It is transmitted to the drive spindle by the transmission wheel through the pin shaft coupling. The special spiral stirring blade welded on the main shaft rotates synchronously, and the material is evenly turned over in the mixing chamber, so that the material is fully mixed.

1. The whole mixing and conveying process is carried out in a closed space, without dust leakage, clean and environmental protection;
2. It integrates mixing, humidification and transportation, with good mixing uniformity, high production efficiency and large capacity;
3. The shaft end adopts the combination seal of labyrinth type and packing type, which has double sealing effect and good sealing effect;
4. The mixing blade is made of wear-resistant material and has high wear resistance after special surface treatment;
5. The whole machine has compact structure, small occupation space, stable transmission, high reliability and low noise.

Model	Power (kw)	Outer Diameter of Mixing Shaft (mm)	Reducer type	Mixing Speed (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

#### Horizontal Double Shaft Mixer Machine Feature:

1. Small footprint, simple and practical .
2. Uniform mixing of materials, high speed, high production capacity .
3. Reasonable structure, beautiful appearance, convenient operation and maintenance Food, chemical, biological, ceramics, animal husbandry, refractory materials, etc.

**The double shaft mixer machine** is a kind of equipment which uses the synchronous rotation of a pair of spiral shafts with stirring blades to humidify and stir the powdery materials at the same time. This type of equipment is characterized by high mixing efficiency, compact structure, stable operation, clean and environmental protection. It is mainly used in the humidification and mixing of power plant fly ash, as well as in the humidification, mixing and transportation of solid particle materials or powder materials in chemical, mining and other industries.



#### FAQ:

##### **Q: Can I use this production line to produce multi granularity particles?**

Yes, our production line is multifunctional. We can customize ring moulds of different sizes. In this way, you can easily adjust the size of your ball.

##### **Q: I know little about the fertilizer production line. How to choose the most suitable machine?**

Just tell us your raw materials, capacity (tons / hour) and the size of the final particle product, and we will choose the machine for you according to your specific situation.

##### **Q: Our workers don't know how to operate the production line. What should I do?**

Our engineers will guide on-site workers on how to install machines and build workshops. Then, our engineers will test the production line on site and train your workers how to operate it.

##### **Q: Are you a trading company or a manufacturer?**

We have a large factory in Jiaozuo, China, covering an area of 10000 square meters. Welcome to visit.

##### **Q: What's the Production Period of the Fertilizer Machine?**

For single fertilizer machine, our production time is 7 days; and for whole fertilizer production line, our production time is no more than 30 days.

##### **Q: What's the Quality Guarantee and Certifications?**

all of our machine have passed ISO and CE certification, we can guarantee the highest quality and our warranty time is 5 years after shipment date.



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