

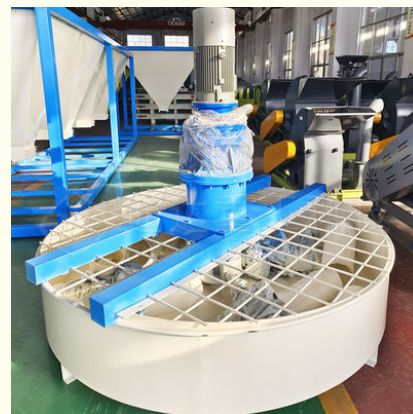


Compound Fertilizer Disc Mixer Powder Fertilizer Vertical Flat Blending Machine

Our Product Introduction

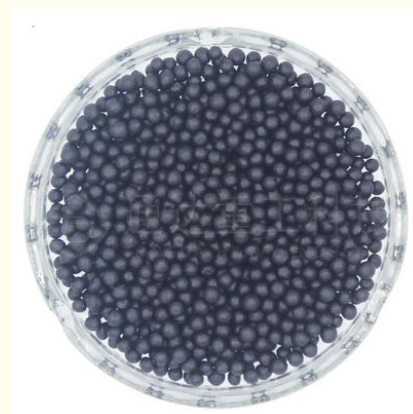
Basic Information

- Place of Origin: China
- Brand Name: TONGDA
- Certification: CE, ISO
- Model Number: TDPJ-1600
- 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: Disc Mixer Machine
- Application: Compound/Organic Fertilizer Equipment Production
- Mixing Speed: 9-13r/min
- Disc Depth: 400mm
- 400mm: 2-12t/h
- Highlight: **Compound Fertilizer Disc Mixer, Vertical Compound Fertilizer Disc Mixer**



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Product Description

Compound Fertilizer Disc Mixer Powder Fertilizer Vertical Flat Blending Machine

The disc mixer machine is mainly applied to the compound fertilizer plant. By using the optimum quality material and leading technology, this fertilizer mixing machine complies with industry standards and international specifications. It is popular with our customers due to its high efficiency, competitive price, easy operation and low maintenance cost. In the compound fertilizers production line, it is placed before the fertilizer granulator to uniformly mix the raw materials before the granulation.

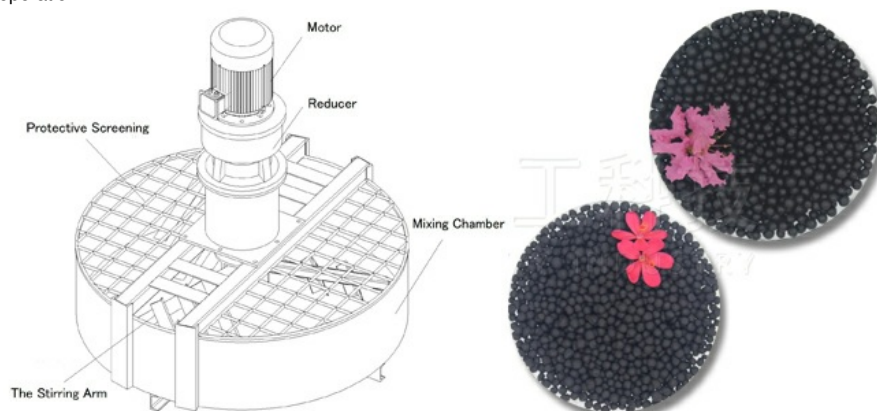
Product advantages of disc mixers:

1. Robust structure. It is made of steel, resistant to abrasion, wear resistance, durable.
2. Design and rational configuration. PVC padded plate to avoid sticking the inner lining.
3. Cycloidal reducer, high speed and efficiency, energy saving.
4. Mixing and crushing material, easy to operate and unload materials.
5. Can work independently or match with the fertilizer plant.

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*2200
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 system 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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