



Disc Fertilizer Granulator Machine 0.8-1.2 Ton/H Pan Pelletizer

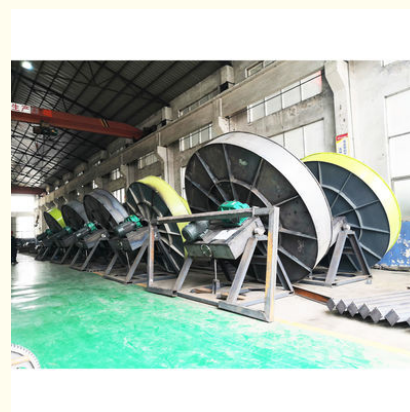
Basic Information

- Place of Origin: China
- Brand Name: TONGDA
- Certification: ISO,CE
- Model Number: TDYZ-1800
- Minimum Order Quantity: 1
- Packaging Details: According to customer requirements
- Delivery Time: 10-15 days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 100 units per month



Product Specification

- Granulation Rate: 93% Or More
- Capacity: 0.8-1.2 Ton/h
- Diameter Of Granulator: 180CM
- Turning Speed: 21r/min
- Voltage: 220V
- Application: Fertilizer Granule Making Machine
- Highlight: **Disc Fertilizer Granulator Machine, 1.2 Ton/H Pan Pelletizer, 0.8 Ton/H Pan Pelletizer**



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Product Description

Fertilizer Pellet Making Production Line Organic Fertilizer Disc Granulator Machine

The disc granulator is mainly applicable to the granulation and balling of powdery, small granular or small block materials. The disc tilt angle of the disc granulator can be adjusted by the user, and the adjustment range is between 35 ° and 90 °. The angle of the granulating disk adopts an integral arc structure, and the granulation rate can reach more than 93%. The granulating disk is equipped with three discharge ports, which is convenient for intermittent production and operation, greatly reducing labor intensity, labor efficiency, stable starting, impact reduction, and long service life of the equipment. The bottom of the granulating disk is strengthened by multiple radiating steel plates, which is firm and durable, thickened, weighted, and solid base design. It does not need anchor bolts to fix, and operates stably. The main gear of the granulator is quenched with high frequency, The service life is doubled. The plate of the granulator is lined with stainless steel, which is corrosion resistant and durable. This machine is characterized by uniform granulation, high granulation rate, stable operation, solid and durable equipment, and long service life.

Characteristics of Performance:

- 1.High efficiency.
- 2.Long service life.
- 3.The plates are reinforced with a number of radiant steel plates, which are durable and never deformed.
- 4.The main gear of granulator adopts high frequency quenching technology, and its service life is doubled.
- 5.There is high strength fiberglass in the granulation pan making the machine durable.
- 6.Uniform granulation, high granulation rate, stable operation, durable equipment and long service life.

Advantages:

1. High efficiency.The circular granulation machine adopts the whole circular arc structure, the granulation rate can reach more than 93%.
2. The bottom of granulation plate is strengthened by a number of radiation steel plates, which are durable and never deformed.
3. Granulator plate lined with high strength glass steel, anti-corrosion and durable.
4. The raw materials have wide applicability. It can be used for the granulation of various raw material, like compound fertilizer, medicine, chemical industry, feed, coal, metallurgy.
5. Reliable operation and low cost. The machine's power is small, and operation is reliable; it has no three waste discharge, the operation is stable, and the maintenance is convenient.

Model	Diameter of Disc(mm)	Edge Height(mm)	Rotary Speed(r/min)	Motor Power(kw)	Capacity(t/h)
TDYZ-500	500	200	32	0.55	0.02-0.05
TDYZ-600	600	280	33.5	0.75	0.05-0.1
TDYZ-800	800	200	21	1.5	0.1-0.2
TDYZ-1000	1000	250	21	1.5	0.2-0.3
TDYZ-1200	1200	250	21	1.5	0.3-0.5
TDYZ-1500	1500	300	21	3	0.5-0.8
TDYZ-1800	1800	300	21	3	0.8-1.2
TDYZ-2000	2000	350	21	4	1.2-1.5



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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