



10000-300000 TPY Fertilizer Cooling Machine Powder Rotary Cooler 18KW

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: TONGDA
- Certification: CE, ISO
- Model Number: TDLQ-1010
- Minimum Order Quantity: 1
- Packaging Details: According to customer requirements
- Delivery Time: 5-15 days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 100 units per month



Product Specification

- Product Name: Fertilizer Rotary Cooling Equipment
- Power: 18KW
- Material: Carbon Steel Or Customized Stainless Steel
- Capacity: 10000-300000T/Y
- Usage: Cooling Fertilizer
- Application: Cooling Compound Fertilizer Particles
- Highlight: **10000TPY Fertilizer Cooling Machine, Powder Rotary Cooler 18KW, 300000 TPY Fertilizer Cooling Machine**



Product Description

Compound Fertilizer Cooling Machine Easy Operation Fertilizer Pellet Cooler

Rotary Drum Cooler adopts heating exchange method to cool materials. It is equipped with welded steel spiral scraping wings in front of the tube, lifting board at the end of the rotary body, and auxiliary piping system in the feed end of the cooling machine. The belt and pulley are driven by the main motor and through the reducer the drive shaft is put in motion.

Use dryer together can greatly improve the cooling rate, reduce labor intensity and improve the quality, further remove moisture, reduce the grain temperature of fertilizer.

At the same time, can also be used for cooling powder, other granules materials.

Model	Power (kw)	Reducer Model	Intake Temperature (degree)	Installation Angle (degree)	Rotary Speed (r/min)	Output (t/h)
TDLQ-0808	5.5	ZQ250	above 300	3-5	6	1-2
TDLQ-1010	7.5	ZQ350	above 300	3-5	6	2-4
TDLQ-1212	7.5	ZQ350	above 300	3-5	6	3-5
TDLQ-1515	11	ZQ400	above 300	3-5	6	4-6
TDLQ-1616	15	ZQ400	above 300	3-5	6	6-8
TDLQ-1818	22	ZQ500	above 300	3-5	5.8	7-12
TDLQ-2020	37	ZQ500	above 300	3-5	5.5	8-15
TDLQ-2222	37	ZQ500	above 300	3-5	5.5	8-16
TDLQ-2424	45	ZQ650	above 300	3-5	5.2	14-18

Working Principle Of Rotary Cooling:

1. For chemical, miners, metallurgical and other industries: such as ores, slag, coal, metal powder, clay, kaolin, etc.
2. For agriculture, feed, fertilizer industries: such as straw, grass, leaves, fish meal, corn sauce, aquatic wastes, food factory waste, etc.
3. For powdery, granular material dryer: such as crystals, precipitated calcium carbonate, activated clay, phosphorus slag, etc.
4. For the materials that require low-temperature cooling.



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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