



## Automatic Rotary Drum Fertilizer Drying Plant 1.5-6r/Min

Our Product Introduction

for more products please visit us on [organicfertilizerequipment.com](http://organicfertilizerequipment.com)

### Basic Information

- Place of Origin: China
- Brand Name: TONGDA
- Certification: ISO,CE
- Model Number: TDHG-1010
- 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: 50 units per month



### Product Specification

- Product Name: Fertilizer Drying Equipment
- Usage: Applicable To Organic Fertilizer, Slag, Clay, Etc
- Advantage: High Performance
- Speed: 1.5-6r/min
- Inclination: 3-5%
- Power: 30kw
- Highlight: Rotary Drum Fertilizer Drying Plant, 6r/Min Fertilizer Drying Plant, 1.5r/Min Fertilizer Dryer



## Product Description

### Rotary Drying Equipment Automatic Fertilizer Drying Rotary Drum Dryer Machine

The whole set of drying equipment has the advantages of reasonable design, excellent manufacture, stable performance, advanced technology, high output, low energy consumption, small area, high degree of mechanization and so on.

Drum Dryer Rotary is widely used in building materials, metallurgy, mineral processing, chemical industry, cement and other industries. It is mainly used in coal, lignite, gupsum,slag, sludge, limestone, clay, river sand, quartz sand, water slag and other high moisture, large proportion of materials.

Mineral rotary drum dryer production line is mainly composed of rotary cylinder, air diversion equipment, lifting board, self cleaning device, transmission device, conveying equipment, hot air equipment, reducer, supporting device and sealing device.

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

What is an organic fertilizer dryer?

The products produced by the organic fertilizer dryer are composed of urban domestic waste and various crop straws, leaves and weeds, melon vines, rice straw, loose shells, peanut shells, sawdust, cereal hull powder, chaff, fruit residue, dry bagasse, edible fungus residue, distiller's grains, brewer's grains, sugar residue, vinegar residue, starch residue, cassava residue, citric acid residue, soy sauce residue, monosodium glutamate residue, powder residue, bean curd residue, medicine residue, oil residue, Youbing (Deep-fried round and flat dough-cake) meal, bran bran, cottonseed meal, moldy feed, sludge Sugar factory brewery residue, slaughterhouse waste, swill water, leftover food and vegetables, human and animal feces and other waste materials are used as raw materials for drying and production.

Organic fertilizer, also known as organic fertilizer dryer, chicken manure dryer, pig manure dryer, cow manure dryer, rotary drum dryer, and other different names.

A type of drum dryer that can quickly dry organic fertilizers with 80% moisture content to dry products with moisture content below 13%. This unit uses coal (natural gas, coal gas) as energy source, hot air as drying medium, and strong hot air to heat various wet materials.



### 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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