



Customized Organic Fertilizer Drying Machine Stainless Steel

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: Organic Fertilizer Drying Machine
- Usage: Applicable To Organic Fertilizer, Slag, Clay, Etc
- Material: Steel, Stainless Steel
- Early Moisture(%): $50 \pm 5\%$
- Drying Temperature ($^{\circ}\text{C}$): $350 \pm 30^{\circ}\text{C}$
- Power: 30kw
- Highlight: Customized Fertilizer Drying Machine, Stainless Steel Fertilizer Drying Machine, Organic Customized Fertilizer Dryer



Our Product Introduction

for more products please visit us on organicfertilizerequipment.com

Product Description

Customized Fertilizer Dryer Organic Fertilizer Production Line Drying Machine

Drying machine process flow:

Raw materials → feeding machine → heat source → dryer → discharge machine → induced draft fan → cyclone unloader → water bath dust removal and odor removal device → exhaust gas discharge and distribution cabinet composition.

Chicken Manure Drying Plant, also known as paddle agitated rotary drum dryer, rake roller dryer, rotary rake drum dryer, and rotary paddle drum dryer. The machine has kept the ordinary drum advantages of the dryer, it is custom designed suit to the disadvantage of the moisture is more than 50% weak stick, sticking material drying, and the drum center "black hole" phenomenon lead to the unit area evaporation capacity is inefficiency and high fuel consumption etc. Increasing the high-speed rotation of the blade, strengthen the material grinding and decentralized function, and fill the drum center "black hole". The material surface area fully expanded, to maximize heat transfer between the material and drying air. Because of the material particles to minimize and the heat transfer evaporation rate greatly improved. After a large area of production practice proved that chicken manure dryer compares with ordinary drum dryer. The unit area of water evaporation capacity of 25-30kg water / m² • h, which is 1-2 times the ordinary drum dryer. The output of same size drying Machine increased by 50% or more, and fuel energy consumption reduced by more than 30%. equipment spatial footprint is smaller than 40%. The material moisture content dry more uniform, and more than 40% efficiency.

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

Product Application:

Chicken Manure Drying Plant is suitable for chicken manure, cow dung, feces organic fertilizer, sludge, bean dregs, starch residue, sauce residue, sprayed corn kernels, cassava residue, beer distiller's grains, lees, straw, pasture and other 50-85% moisture content of material drying. All of our drying process technology according to the characteristics of each biomass material, the size of production, the application requirements, the cost control, the degree of automation, the site conditions etc.



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.



TONGDA HEAVY

Henan Tongda Heavy Industry Science And Technology Co., Ltd.



+8618538527111



admin@hntdfertilizermachine.com



organicfertilizerequipment.com

Xingyang Longgang Development Zone

