



## 7.5KW Manure Dewatering Screw Press Fertilizer Drying Equipment Multifunctional

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: TONGDA
- Certification: CE, ISO
- Model Number: TDGY-001
- 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: Multifunctional Solid-liquid Separator
- Use: Manure Dewatering, Acid Sludge
- Processing Material: Animal Manure Sludge, Food Waste
- Mainframe Power: 4Kw, 5.5Kw, 7.5Kw, 11Kw
- Function: Processing Animal Manure, Making Fertilizer
- Core Components: Motor, Pump, Screw, Screen
- Highlight: **7.5KW Manure Dewatering Screw Press, chicken manure dewatering machine, poultry manure dewatering machine**



### More Images



## Product Description

### Poultry Cow Pig Chicken Dung Manure Dewatering Machine Solid Liquid Separator Machine

This separator is a solid-liquid separating machine including a screw conveyor. Using both principles of separation, by gravity and by mechanical pressing, the machine is designed to separate the liquid phase from the solid phase in a wide range of substances such as sludge, sewage, manure, solid-liquid mixtures, vegetables, processing waste and others, where the percentage of liquid inside the solid may be considerably different.

The dehydrator has superior cost performance, and it is characterized by continuous operation, not easy to block the sieve hole, no need to clean, and low investment cost.

Model	Main Motor	Auxiliary Motor	Physical Dimension	Workload (h/m³)
180 seamless steel pipe	5.5KW	4KW	1900*600*1450MM	About 2 squares
200 seamless steel pipe	5.5KW	4KW	1900*600*1450MM	About 3 squares
300 seamless steel pipe	7.5KW	4KW	2100*600*1450MM	Around 6 squares

#### Features:

- 1.This dewatering screw press machine can reduce the COD or content of waste water;
- 2.The solid content of separated solid materials can reach up to 50%;
- 3.Low energy consumption, small investment, high efficiency;
- 4.Compact structure, raw material of animal manure solid liquid separator is iron stell, the raw material of main shaft and screen is stainless steel;
- 5.Easy operate and maintenance;
- 6.Fast investment return, no need to add any flocculating agent.



#### 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

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