

# Manure Stainless Steel Fermentation Tank Fermentation Compost Equipment

## **Basic Information**

Place of Origin: China
Brand Name: TONGDA
Certification: CE,ISO
Model Number: TDFJG-10

Minimum Order Quantity:

Packaging Details: According to customer requirements

• Delivery Time: 10-20days

• Payment Terms: L/C, D/A, D/P, T/T, Western Union,

MoneyGram

Supply Ability: 50 units per month



# **Product Specification**

Features: Stainless Steel

Product Name: Organic Fertilizer Fermentation Tank

• Voltage: Can Be Customized

Production Capacity: Can Deal 8-12tons Manure/set
Application: Organic Waste Fermentation

• Core Components: PLC, Engine

• Highlight: Manure Stainless Steel Fermentation Tank,

Tank Fermentation Compost Equipment, Manure stainless fermentation tank



# More Images



## **Product Description**

#### Waste Manure Fermentation Tank Organic Fertilizer Fermentation Equipment

Organic fertilizer fermenter is adopts the aerobic fermentation method and makes the organic matter quickly compost in short time with no secondary pollution . The focused terrible smell and harmful gas problem can be perfectly solved by our special designed deodorization system. Our compost tank is made in automatically high-tech production lines ,where the top technical German machines --Trumpf series and Robots from Japan produce high prcision components .All the componets are up to standard .With many years experience accumulated and buyers' feedback, we continously innovate and update our products, and not it can greatly satisfy high requests. This equipment is an vertical and completely enclosed composting system which professionally manages chicken manure ,pig manure ,etc into high- quality organic fertilizer . The high-value organic fertilizer benefits to different plants and crops. Organic fertilizer is favorable to increase amount of soil organic matter and to improve soil physical environment.

Model	Heating Power(kw)	Stirring Power(kw)	Dimensions(mm)
TDFJG-5	4*6	7.5	2200*2200*5300
TDFJG-10	4*6	11	2400*2400*6900
TDFJG-20	8*6	18.5	3700*3700*8500
TDFJG-30	58	7.5	4200*4200*8700
TDFJG-90	58	7.5	5300*5300*9500

#### Product use:

- 1. It is appropriate to control 60-70% of water volume.
- 2. 8-12 cubic meters of manure can be input every day.
- 3. Put into the fermenter, the aerobic bacteria will be fermented, and the temperature will rise to 65 degrees as the suitable fermentation
- 4. After 7 days of fermentation, the fermented organic fertilizer will be produced by the discharge belt.
- 5. After the organic fertilizer is produced, 8-12 cubic meters of manure can be put in again on the same day to produce a cyclic process.



## 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



c organicfertilizerequipment.com