



## Chain Plate Fermentation Compost Equipment Mushroom Compost Turner Machine

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: TONGDA
- Certification: CE, ISO
- Model Number: TDLBF-5000
- 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: Chain Plate Type Compost Turner
- Raw Material: Organic Material
- Production Capacity: 100-500m /h
- Working Height: 1500-1800mm
- Color: Customer's Request
- Usage: Turning Mixing Organic Compost
- Highlight: **Chain Plate Fermentation Compost Equipment, Fermentation Mushroom Compost Turner Machine**  
**Chain Plate Mushroom Compost Turner Machine**



## Product Description

### Chain Plate Type Compost Turner Bio Organic Compost Mixer Turner Machine

The chain plate type compost turner machine is applicable to the fermentation tipper of organic wastes such as livestock and poultry manure, sludge garbage, filter mud of sugar factory, dregs cake, straw sawdust, etc. The trough fermentation tipper is widely used in the fermentation, ripening and moisture removal operations such as organic fertilizer plants, compound fertilizer plants, sludge dumps, horticultural farms and mushroom plantations.

#### Innovation points of chain plate type compost turner machine:

1. Make full use of the deep pool design to realize automatic discharge, and make use of the limited ground area to use the organic waste treatment to become a reality.
2. The chain-plate tipper has a compact structure and advanced technology. It uses some beneficial microorganisms to promote the rapid decomposition of organic wastes such as livestock and poultry excrement, and adopts the continuous aerobic fermentation technology in the pool to make the organic wastes rapidly decompose, dehydrate, sterilize, and deodorize, and achieve the purpose of recycling, reducing and treating, with low energy consumption and stable product quality.
3. The intelligent automatic control of the fermentation material turnover process makes the fermentation material produce a certain turnover displacement in the tank, and the material regularly moves backward in a continuous and equal distance, thus forming a continuous aerobic fermentation process.
4. The chain-plate stacker can be used together with the automatic feeding and automatic discharging equipment, realizing the multi-purpose of one machine, saving manpower and material resources (forklift feeding) and other processes.

Model	TDLBF-4000	TDLBF-5000
Turning Power(kw)	22kw*2	22kw*2
Moving Power(kw)	3	2.2kw*2
Turning Speed(m/h)	30-90	30-90
Lifting Power(kw)	3	3
Turning Width(mm)	4000	5000
Turning Depth(mm)	1800	2000
Turning Teeth Thickness(mm)	8	10

The chain plate type reactor is an organic fertilizer pool type (trough type) chain plate fermentation reactor. The oil pressure device is used for lifting and lowering. The depth of the reactor can reach 1.8-2.0 meters. The tank is as low as 2 meters from the ground and as high as 12 meters. It stays in the air for a long time, has a small fermentation cycle, and has a large daily processing capacity and annual production capacity.



#### FAQ:

**Q1: Are you trading company or manufacturer?**

A: We are factory.

**Q2: How long is your delivery time?**

A: Generally it is 7-10 days if the goods are in stock. Or it is 15-30 days if the goods are not in stock, it is according to quantity.

**Q3: What is your payment method?**

A: 30% of total prices should be paid by T/T as down payment; 70% balance payment should be paid by T/T before delivery.

**Q4: How long is the warranty of your equipments? Does your company supply the spare parts?**

A: The warranty period of fertilizer equipments is one year. And we will supply the spare parts for you at lowest cost.

**Q5: If I need the complete fertilizer production line can you help us to build it?**

A: Yes, we can help you set up a fertilizer production line and give you related professional advices as long as you need. We had already build many fertilizer production line projects in China & Oversea.



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