# Manure Ferment Compost Machine Organic Fertilizer Wheel Compost Turner Machine

# **Basic Information**

Place of Origin: China
Brand Name: TONGDA
Certification: CE,ISO
Model Number: TDLPFD-20000

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: Wheel Type Compost Turner

Raw Material: Organic Manure

Turning Power: 22kw\*2
Working Speed: 30-90m/h
Turning Tooth Thickness: 8mm

Application: Fertilizer Fermentation Turning Equipment

• Highlight: Manure Ferment Compost Machine,

Organic Manure Ferment Compost Machine, Fertilizer Wheel Compost Turner Machine



# More Images





# **Product Description**

#### Manure Ferment Compost Machine Organic Fertilizer Wheel Compost Turner Machine

The wheel type compost turner is applicable to the fermentation and turnning of large span and high depth livestock and poultry manure, sludge garbage, filter mud of sugar factory, dregs, cakes, straw sawdust and other organic wastes, and is widely used in organic fertilizer plants, compound fertilizer plants, sludge garbage plants, horticultural farms, bisporus cultivation farms and other fermentation and water removal operations.

Model	Main Motor Power(k w)	Moving Motor Power(kw)	Trolley Motor Power(kw)	Turning Width(mm)	Turning Depth(mm)
TDLPFD-20000	45	5.5*2	2.2*4	20	1.5-2
TDLPFD-20000	45	5.5*2	2.2*4	22	1.5-2

## Performance characteristics of wheel type compost turner machine:

- 1. High turning depth: the turning depth of the wheel disc upender can reach 1.5-3 meters.
- 2. Large tipping span: the tipping width of the wheel disc upender can reach 30 meters.
- 3. Low energy consumption for tipping: A unique energy-saving and efficient transmission mechanism is adopted, which reduces energy consumption by 70% compared with traditional tipping equipment under the same workload.
- 4. No dead angle for tipping: the wheel disc is symmetrically flipped, and there is no dead angle for tipping under the displacement of the speed regulating displacement trolley.
- 5. High degree of automation: equipped with a fully automatic electrical control system, which does not require personnel to operate the equipment during operation.



#### Introduction to wheel type compost turner machine:

The wheel disc tipping machine adopts the middle chain transmission mechanism to drive two large diameter tipping wheel discs for symmetrical tipping. There is no dead angle and adjustable speed shifting trolley. The left and right displacement can be achieved with low energy consumption. In the case of deep stacking of materials, the special energy-saving transmission mechanism uses less power to complete the high depth and large span turning operation. Its hydraulic lifting system can automatically lift the turntable to ensure that the equipment can move without obstacles. In addition, the supporting fully automatic electrical control system further ensures the convenient operation, safety and reliability of the equipment. The wheel dumper can be customized with different spans according to the width of fermentation tank.

## 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 b paid by T/T before delivery.

#### Q4: How long is the warrenty 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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