



## Diesel Engine Compost Fermentation Turner Organic Fertilizer Compost Turner Moving Compost Turner Machine

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: TONGDA
- Certification: CE, ISO
- Model Number: TDLF-2000
- 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

- Function: Moving Compost Turner Machine
- Application: Organic Fertilizer Equipment Fermentation
- Raw Material: Organic Manure, Chicken Manure, Poultry Manure.
- Turning Width: 2000mm
- Usage: Fermented Fertilizer
- Working Speed: 7.5-8m/min
- Highlight: **Diesel Engine Compost Turner, Organic Fertilizer Compost Turner, Moving Compost Turner Machine**

for more products please visit us on [organicfertilizerequipment.com](http://organicfertilizerequipment.com)

## Product Description

### Organic Waste Recycle Compost Turner for Fertilizer Moving Type Compost Turner for Organic Waste

#### Working Principle of Moving Type Compost Turner:

When driving, the whole vehicle rides on the long strip of fertilizer that was piled up in advance, and the rotating knife shaft hung under the frame performs the mixing, fluffing, and shifting of the fertilizer-based raw materials. Shaped piles. It can be carried out in an open field or in a workshop. The fermentation process adopts the good fermentation of microorganisms, which is designed according to the principle of good fermentation, so that the fermentation bacteria have the space to give full play to their functions.

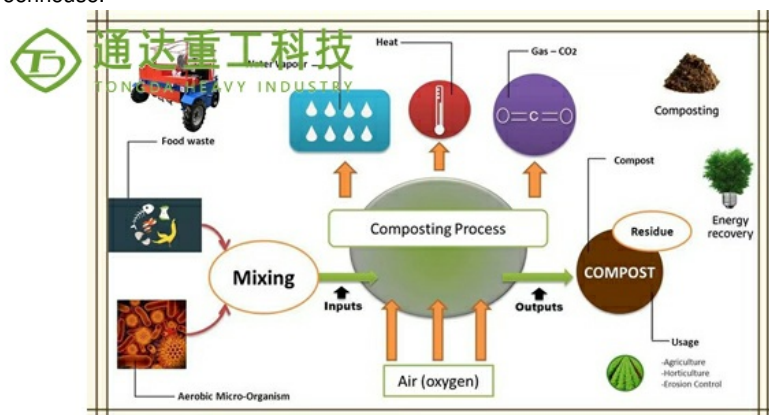
#### Operating Requirements of Moving Type Compost Turner:

1. The place for turning piles should be flat and firm, and there should be no concave-convex area higher 50mm in the operation zone.
2. Bar-shape pile turning: width should be within 2000mm and height should be less than 800mm, stacking in straight line and bar shape.
3. There should be enough space at both ends of material piles for machine turning around, and the interval between material piles should be over one meter.
4. This machine is self-propelled compost turner, only used to compost material piles for organic fertilizer, which cannot be used as vehicle for walking and loading.

Model	Capacity (m <sup>3</sup> /h)	Power (horsepower)	Working Speed (m/min)	Maximum Diameter of Material Particle (mm)	Turning Width (mm)	Turning Height (mm)	Row spacing (mm)
TDLF-2000	500	36	7.5-8	300	2000	600-800	500-800

#### Moving Type Compost Turner

With the design of 4 wheels to run, our self propelled compost turner can be driven and handled by one person for free moving forward, reversing and turning, which is often used before organic fertilizer crusher. As is well known, the advanced fermentation technology refers to microorganism aerobic fermentation, and our self moving compost turner is designed according to the principle of aerobic fermentation, providing enough space for zymogeneous bacteria to play its role. Therefore, this machine is more suitable for technological requirement of microbial fermentation materials, and it can effectively mix sticky materials, microbial preparation and straw powder evenly. In addition, this compost turner can be used to compost various organic raw materials, working well not only in wide outdoor open area, but also in workshop and greenhouse.



The organic fertilizer turning machine is mainly used for the fermentation of organic waste materials such as livestock and poultry manure, sludge waste, sugar factory filter mud, dregs, straw residue and sawdust. It is widely used in organic fertilizer plants, chemical fertilizer plants, sludge dumps, horticultural plantations and other fields, as well as the fermentation, decomposition and dewatering of bisporus radha.

#### 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.

