



## Automatic Crawler Compost Turner Fermented Windrow Composting Machine

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: TONGDA
- Certification: ISO, CE
- Model Number: TDLDF-2400
- Minimum Order Quantity: 1
- Packaging Details: According to customer requirements
- Delivery Time: 7-10 days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 100 units per month



### Product Specification

- Product Name: Crawler Type Compost Turner
- Usage: Fermented Fertilizer
- Raw Material: Organic Manure
- Production Capacity: 98%
- Working Width: 3-30m
- Working Height: 1500-2000mm
- Highlight: Automatic Crawler Compost Turner, Fermented Windrow Composting Machine, Crawler Windrow Composting Machine



### More Images



## Product Description

### Fermented Chicken Manure Automatic Crawler Type Compost Windrow Turner Machine

Organic fertilizer crawler type compost turner is the most widely-used as aerobic fermentation compost machine and compost turning equipment. The organic fertilizer waste compost turner machine includes walking fermentation groove, walking track, turning teeth, power-pick device and other parts. The working portion of the compost windrow turner machine adopts advanced roller drive. There are adjustable type and non-adjustable type for choice. The groove type compost windrow turner is widely used for dealing with animal manure, household garbage, sludge, crop stalks and other organic wastes, and also can be used in feed fermentation.

#### Main features :

1. The first domestic research and development patent;
2. the installation of the front hydraulic material push plate, no need to manually consume the whole pile;
3. The lever operation is easier, the steering wheel type is eliminated, and the device can turn around in the same place;
4. Hydraulic lifting of the stacking drum, the speed can be adjusted according to the water level of the material;
- 5, the use of brand-name diesel engine, gearbox and rubber track, to ensure the national after-sales warranty;
6. Adapt to any site operation (land or concrete floor) without damaging the ground;
7. Save the site, labor, diesel, shorten the working time, and advance the fermentation cycle.

Model	TDLDF-2400	TDLDF-2600	TDLDF-3000	TDLDF-3000 (Full Hydraulic)
Turning Width(mm)	2400	2600	3000	3000
Turning Height(mm)	600-1000	1100-1300	1300-1500	1600-1800
Row Spacing(mm)	800-1000	800-1000	800-1000	100-1000
Max.Diameter of Material Particles(mm)	250	250	250	250
Power(horsepower)	75	116	136	143
Working Knife Diameter(mm)	400	500	500	800
Working Speed(m/min)	6-10	6-10	6-10	6-10
Capacity(m <sup>3</sup> /h)	500-700	1000-1200	1300-1500	1500-1800

#### Compared with other similar products, it has significant characteristics:

1. Reasonable structure: the machine adopts a straddle structure, which forms a new strip pile after working, and does not need to be reshaped. The overall structure is rigid, balanced, easy to operate, strong adaptability to the site, and the parts are standard parts, easy to use and maintain.
2. Wide application: this product is not only suitable for the process requirements of microbial fermentation of fresh chicken manure into fertilizer, but also can effectively prevent the production of various harmful and malodorous gases during the fermentation process. The working drum is divided into two forms, which are suitable for both sticky materials and bulk materials.
3. Power balance: low energy consumption, large output, and higher cost performance.



#### FAQ:

##### 1. Are you trading company or manufacturer ?

We are a manufacturer with a history over 40 years and have realized one-stop service for design, manufacture, installation, debugging and technical training.

##### 2. How long is the delivery time?

For standard machines or Components, it would be 5-10 days; For non-standard machines and customized machines according to clients specific requirements, it would be appointment time.

##### 3. Do you arrange shipment for the machines?

Yes, we will do that. For FOB or CIF price, we will arrange shipment for you. For EXW price, we will assist you in arranging shipment.

##### 4. How about your product after-sales service?

Normally we provide video and written technical support. If necessary, our engineers can also provide on-site service. Our product accessories can be selected according to the actual needs of the customer to choose the most appropriate way to deliver.

##### 5. What kinds of certificate you have?

ISO 9001: 2015 SGS and we can make other certificates according to customers' detailed requirements.

##### 6. How to guarantee the quality and operation before loading?

We have our own quality control department and have advance quality control system while from raw materials to finished

products. All the machines and production lines shall be 100% checked and tested before delivery.



TONGDA HEAVY

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