



## 500-700 M3/H Windrow Turner Fermentation Compost Equipment Crawler Type

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: 10-15 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
- Turning Width: 2400mm
- Application: Fertilizer Fermentation Equipment
- Rotate Speed: 2200 R/min
- Working Height: 600-800mm
- Running Speed: 50m/min
- Highlight: 700 m3H Windrow Turner,  
500 m3H Windrow Turner,  
Crawler Type Windrow Turner



### More Images



## Product Description

### 500-700 m<sup>3</sup>/h Large Capacity Compost Windrow Turner Organic Fertilizer Composting

Crawler type compost turner machine is a series of products produced by our factory to promote the mode of ground strip fermentation industrialized production of bio-organic fertilizer. It has obvious advantages such as low investment, low energy consumption, fast fertilizer production, large output, etc. The crawler type compost machine is fully self-propelled walking, and is an ideal equipment to use modern technology to convert agricultural waste, livestock manure and organic biological waste into high-quality bio-organic fertilizer.

#### Main features :

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

1. The crawler type compost turner belongs to the ground pile fermentation mode, which is the most economical mode of saving soil and human resources at present.
2. The material needs to be piled up into a stack, then the material is stirred and crushed at regular intervals by the turning machine, and the decomposition of organic matter will be under aerobic conditions.
3. The crawler type compost turner also has a broken function, which greatly saves time and labor force, making the production efficiency and product quality of the organic fertilizer plant improved significantly, and the cost reduced greatly.
4. When the turning machine works, the sludge, sticky chicken manure and other materials can be well stirred with the fungus and straw powder, creating a better aerobic environment for the fermentation of materials.
5. The crawler type compost turner not only ferments faster than deep groove type, but also effectively prevents the production of harmful and odorous gases such as hydrogen sulfide, amine gas and indole during fermentation, which is in line with environmental protection requirements.



#### 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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