



Organic Waste Crawler Type Compost Turner Full Hydraulic Chicken Manure Compost

Our Product Introduction

for more products please visit us on organicfertilizerequipment.com

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

- Features: Efficient
- Product Name: Crawler Type Compost Windrow Turner
- Turning Width: 2400mm-3000mm
- Application: Fertilizer Fermentation Equipment
- Working Height: 600-800mm
- Running Speed: 50m/min
- Highlight: Full Hydraulic Crawler Compost Turner, Organic Waste Crawler Type Compost Turner, 800mm Compost Windrow Turner



Product Description

Automatic Chicken Manure Poultry Manure Crawler Compost Windrow Turner

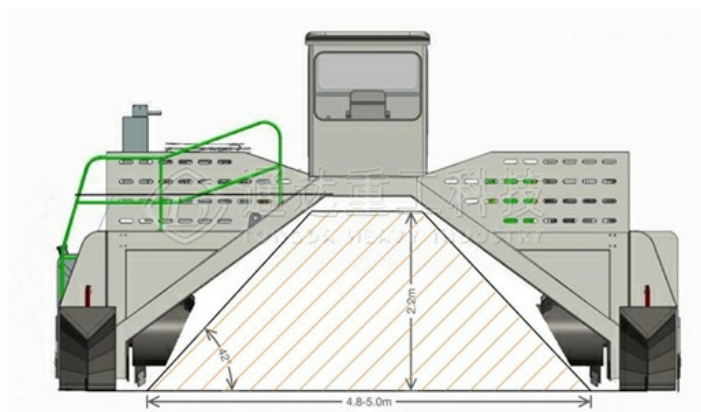
Crawler Type Compost Windrow Turner Operation:

1. It can be controlled by both temperature and smell. If the temperature is higher than 70°C (about 158 degrees Fahrenheit), it should be turned over, and if you smell the smell of anaerobic ammonia, it should be turned over.
2. When turning the pile, the inner material should be turned outward, the outer material should be turned inside, the upper material should be turned downward, and the lower material should be turned upward. This ensures that the material is fully and evenly fermented.

Model	TDLDF-2400	TDLDF--2600	TDLDF--2800	TDLDF--3000
Turning Width(mm)	2400	2600	2800	3000
Turning Depth(mm)	600-1000	1000-1300	1100-1400	1300-1500
Windrow Spacing (mm)	800-1000	800-1000	800-1000	800-1000
Maximum Diameter of Material Particles (mm)	250	250	250	250
Horsepower(hp)	85	116	123	156
Working Knife Diameter(mm)	400	500	500	500
Working Speed (m/min)	6-10	6-10	6-10	6-10
Capacity(m ³ /h)	500-700	1000-1200	1100-1300	1300-1500

The process of making crawler type compost turner:

1. Livestock and poultry manure and other materials, organic domestic waste, sludge, etc. are used as fertilizer base materials, pay attention to the carbon-nitrogen ratio (C/N): Since composting materials have different C/N ratios, we need to use The C/N ratio is controlled at the 25~35 that the microorganism likes and the fermentation can proceed smoothly. The C/N ratio of the finished compost is usually 15~25.
2. After the C/N ratio is adjusted, it can be mixed and stacked. The trick at this point is to adjust the overall moisture content of the compost to 50-60% before starting. If the water content of livestock and poultry manure and other materials, domestic garbage, sludge, etc. is too high, you can add organic matter, relatively dry auxiliary materials that can absorb water, or use the method of backflow to put the dry fertilizer below to form strips, and put the containing Livestock and poultry manure and other materials, domestic garbage, sludge, etc. with a large amount of water are placed in the middle so that the water above can seep to the bottom and then be turned over.



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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