## TONGDA HEAVY

# Poultry Manure Organic Fertilizer Processing Plant Animal Manure Fermentation Compost Turner Machine

#### **Basic Information**

Place of Origin: China
Brand Name: TONGDA
Certification: ISO,CE
Model Number: TDLDF-2400

Minimum Order Quantity:

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: Crawler Belt Walking

Product Name: Crawler Type Compost Windrow Turner

• Turning Width: 2400mm-3000mm

Application: Fermentation Of Organic Waste

Usage: Poultry Waste And Organic Compost Manure

• Voltage: 220V/380V/415V

Function: Manure Fertilizer Turner Machine

Highlight: Organic Fertilizer Fermentation Compost Turner

Machine

**Poultry Manure Fermentation Compost Turner** 

Machine

**Animal Manure Fermentation Compost Turner** 

Machine

#### **Product Description**

#### Poultry Manure Organic Fertilizer Processing Plant Animal Manure Fermentation Compost Turner Machine

Composting usually plays an important role in organic fertilizer production. And in order to meet different requirements of different fertilizer manufacturers, One of them is crawler type compost turner. If you don't want to spend money on fermentation trench, it is an excellent option. It adopts the ground windrow fermentation method, which can greatly reduce the cost of infrastructure and human power. This machine looks like a vehicle, which has a cab and two control rods. Therefore, only needs one worker, it can finish organic waste compost in a short time. The composting machine can be operated not only in outdoor field but also in the greenhouse. Its main structure is made of very thick steel plate, which provides composting substrate mixer with a strong, stable body, as well as the advantages of corrosion resistance and flexible rotation.

#### Features of crawler type compost turning machine

- 1. The machine adopts hydraulic operation system, tie-rod type steering wheel operation and crawler-type travelling. The working width is up to 3m and the height can reach 1.3m.
- 2. Crawler-type compost turner has strong working capacity and large production, suitable for large organic fertilizer factories.
- 3. This turner is sturdy and durable, with strong power and advanced technology, thus the machine is recognized as the strong one among compost turner.
- 4. Its travelling relies on crawler, the turning roller adopts hydraulic lift adjustment, with high degree of automation and easy operation.
- 5. This compost turner is kind of professional turning equipment of transforming organic materials into organic fertilizer through aerobic fermentation.

#### Product features:

- 1.Used for composting, soil remediation, and substrate mixing to ensure uniformity, looseness, and oxygen supply of compost.
- 2.Maximizing production with energy-saving fuel consumption.
- 3. The flipping blades are sturdy and durable, with certain crushing and mixing functions for materials.
- 4. Wide adaptability of raw materials.

Model	TDLDF-2400	TDLDF2600	TDLDF2800	TDLDF3000
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(m3/h)	500-700	1000-1200	1100-1300	1300-1500

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#### 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 stystem while from raw materials to finished products. All the machines and production lines shall be 100% checked and tested before delivery.

### TONGDA HEAVY Henan Tongda Heavy Industry Science And Technology Co., Ltd.

+8618538527111

admin@hntdfertilizermachine.com

@ organicfertilizerequipment.com

Xingyang Longgang Development Zone