



Towable Compost Row Turner Fermentation Compost Equipment For Agriculture

Our Product Introduction

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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: Fertilizer Compost Turner Machine
- Production Capacity: 1-10 Tons/h
- Application: Organic Fertilizer Equipment Fermentation
- Raw Material: Organic Manure, Chicken Manure, Poultry Manure.
- Stack Row Spacing: 500-800mm
- Turning Width: 2000mm
- Highlight: Towable Compost Row Turner, Agriculture Compost Row Turner, Towable Fermentation Compost Equipment



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Product Description

Agriculture Fully Automatic Towable Straw Moving Type Compost Making Machine

The moving type compost turner is the main machine of the complete set of equipment dedicated to the production of bio organic fertilizer. The machine adopts a four-wheel walking design, which can move forward, backward and turn, and is controlled and driven by one person. During driving, the whole vehicle rides on the pre stacked long strip fertilizer base, and the rotating cutter shaft mounted under the rack remixes, fluffy, and moves the fertilizer base raw materials. After passing, the vehicle becomes a new strip pile. The advanced fermentation process adopts the good sample fermentation of microorganisms, which is designed according to the principle of good sample fermentation, so that the fermentation bacteria have the space to give full play to its functions.

Features:

1. With proper overall structure and advanced technology, our pile-turning machine has reliable performance with large turning capacity, high productivity and strong adaptability to site, easy to control and convenient to maintain.
2. The compost turner can turn over 400-500 cubic compost per hour, converted into 160-200 ton finished fertilizer, all of which only takes about fifteen minutes and needs low energy consumption, making finished fertilizer with obvious price predominance.
3. Using this machine can make loose materials warming in 24h-48h, deodorizing within three days, becoming fertilizer in 7-10 days, faster than the speeds of deep groove fermentation, and effectively preventing the generation of noxious gas and foul gas.
4. Furthermore, this pile-turning machine also has crushing function, greatly saving the cost of time and labor and significantly improving production efficiency and product quality of organic fertilizer plant.

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

Working Principle:

1. Adopting four wheels design, the whole machine rides on the base of elongated shape fertilizer banked up in advance, and its rotary cutter shaft (hanged under the rack implements) implements the turning and mixing, bulking, moving and stacking, then shaping new bar-type stacks after compost turner machine passing.
2. Meanwhile, the design of machine conforms to the function mechanism of aerobic fermentation, creating better aerobic environment for the materials fermenting.



1. Self-moving type compost turning (moving type compost turner) is the main engine in the production of bio organic fertilizer special equipment.
2. The compost turner takes four-wheel walking design, and it can move forward, backward and turn around, and is controlled by one person.
3. The ride is mounted on a prebuilt long strip of fertilizer base, and the rotary knife shaft mounted under the frame of the machine is used to turn, loosen, move, finally the car pass and become a new rickety pile.
4. The compost turner can not only be opened in the open space, but also be carried out in the workshop.
5. The advanced fermentation technology adopts the microbial oxygen consumption fermentation. According to the principle of oxygen consumption fermentation to design, the fermentation bacteria have enough space to function.

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.



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