# **Organic Fertilizer Pellet Production Line For Animal Chicken Manure Pellet Machine**

# **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 1 set
- Price:
  - · Packaging Details:
- Delivery Time:
- L/C, D/A, D/P, T/T, Western Union, • Payment Terms:

China

TONGDA

ISO,CE

TDDGL

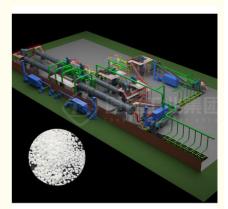
Negitionable

10-15 days

MoneyGram

100 units per month

• Supply Ability:



## **Product Specification**

• Granules Diameter:

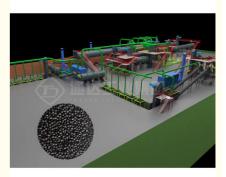
• Name: Voltage:

• Power:

Organic Fertilizer Pellet Production Line 220V/380V 2-30mm 45KW • Production Capacity (kg/h): 1-50tph

According to customer requirements

- Application: Make Fertilizer Pellets
- Highlight:
- Organic Fertilizer Pellet Production Line, Widely Used Fertilizer Pellet Production Line, Animal Chicken Manure Pellet Production Line



Our Product Introduction

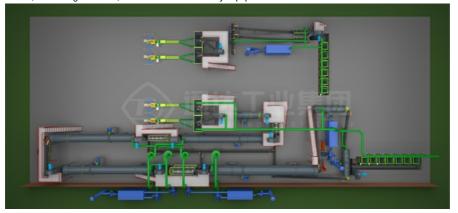
### Widely Used Organic Fertilizer Pellet Production Line for Animal Chicken Manure Pellet Machine

A granular organic fertilizer production line used for the production and manufacturing of granular organic fertilizers. It consists of several silos and their corresponding vibrating feeders, conveyor belts, weighing and batching silos, first belt conveyors, climbing bucket elevators, drum mixers, material buffer silos, second belt conveyors, dust collectors, weighing and packaging machines, sewing machines, and third belt conveyors.

The various granular organic fertilizer raw materials stored in several silos are uniformly transported to the weighing and batching silo through matching vibrating feeders and conveyor belts. The weighing and batching silo is transported to the climbing bucket elevator through the first belt conveyor according to the set weight, and then transported to the drum mixer for mixing and granulation treatment; The granular organic fertilizer raw materials that have undergone mixed granulation treatment enter the weighing and packaging machine and sewing machine for packaging treatment through the material buffer bin and the second belt conveyor; Then, it is transported into the warehouse by a third belt conveyor to complete the production of granular organic fertilizer.

| Fermentation<br>equipment         | Mainly used for the fermentation of raw materials, to achieve industrial production, no dead ends.   |
|-----------------------------------|--|
| Crushing<br>machine               | Mainly used for the crushing of raw materials to meet the requirements of granulation.   |
| Mixing machine                    | It is used for mixing and stirring materials, adjusting the moisture content of materials, adding trace elements to meet the needs of granulation.   |
| Organic<br>granulator             | The cutter head is movable and adjustable, which is conducive to granulation, and is made of wear-resistant alloy. Mainly used for granulation of various powdery materials.   |
| Throw round<br>shaping<br>machine | The machine is mainly used in conjunction with the granulator to increase the granulation output and achieve smooth and bright appearance of the granules.   |
| Rotary dryer<br>machine           | It is mainly used for drying after granulation, so that the granules can quickly reduce the moisture at high temperature, which is convenient for storage and achieves continuous and uninterrupted production.                    |
| Cooling<br>machine                | It is mainly used to cool down and remove moisture after drying, so that the material can quickly reach normal temperature, meet the storage requirements, and realize continuous and uninterrupted production.                    |
| Screener<br>machine               | Wear-resistant steel mesh. It is mainly used for the separation of finished products and returned materials, and can also realize the classification of finished products, so that the finished products can be evenly classified. |
| Coating<br>machine                | It is mainly used for dusting powder or liquid coating of granules, which can<br>prevent caking and improve brightness. It is also used in various multi-functional<br>bacterial fertilizers.                                      |
| Package<br>machine                | It is mainly composed of main machine, machine column, sewing machine head<br>and conveyor belt. Different specifications can be packaged to improve work<br>efficiency and reduce operating costs.                                |

The entire organic fertilizer production line includes the following machines: chain crusher, fertilizer mixer, granulator, dryer, dust collector, cooler, screening machine, baler and other auxiliary equipment.



This equipment can specially used for manufacturing compound fertilizers with different concentrations and types, such as organic fertilizers, inorganic fertilizers, biological fertilizers, and magnetic fertilizers, etc. It is mainly used for producing spherical particles with a diameter ranging from 1mm to 3mm.

#### 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.

