



1-3ton/h Compound Fertilizer Mixing Equipment Mixing Horizontal Machine

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: TONGDA
- Certification: CE, ISO
- Model Number: TDWJ-0715
- Minimum Order Quantity: 1
- Packaging Details: According to customer requirements
- Delivery Time: 3-10 days delivery
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 100 units per month



Product Specification

- Name: Compound Fertilizer Mixer
- Raw Material: Powder Fertilizer Raw Material
- Stirring Speed: 39r/min
- Power: 15KW
- Product Type: Fertilizer Raw Materials
- Barrel Volume (L): 1350 L
- Highlight: Horizontal Powder Fertilizer Mixing Tanks, 3 TPH Fertilizer Mixing Tanks, 1350L fertiliser mixing tanks



More Images



Product Description

1-3ton/h Compound Fertilizer Mixing Equipment Mixing Tanks Horizontal Powder

The fertilizer horizontal mixer has stable performance, simple structure, convenient use, uniform mixing and no dead angle in mixing. The horizontal mixer is equipped with a charging port at the upper part of the mixer and a discharge port at the lower part. Due to the structural characteristics, both the loading port and the discharge port can be made into large sizes to ensure the rapid and complete loading and unloading. The discharge port is equipped with a discharge valve. The valve has pneumatic control and motor control. The mixer with automatic control discharge is adopted. All discharge time is very small. Each batch of mixing and discharge takes 4~5 minutes.

Parameter Table of Horizontal Mixer:

Model	TDWJ-7015	TDWJ-9015	TDWJ-1630
Dimensions(mm)	2350*1200*1000	2300*1200*1000	3950*1720*2100
Motor Power(kw)	7.5	11	22
Speed Reducer Model	ZQ350-23.34	ZQ350-23.34	ZQ500-48.57
Stirring Speed(r/min)	46	39	21
Main Plate Thickness(mm)	4	4	10
Capacity(t/h)	2-3	3-5	10-15

Overview of fertilizer horizontal mixer:

The horizontal cylinder is equipped with double-axis rotating blades in reverse direction. The blades rotate and stir the material in axial and radial direction at a certain angle to make the material quickly and evenly mixed

Performance characteristics of horizontal mixing mixer:

The rotating speed of the shaft driven by the reducer and the structure of the paddle will weaken the gravity of the material. With the lack of gravity, the difference in particle size and specific gravity of each material will be ignored in the mixing process. The intense mixing movement shortens the mixing time and is faster. Even if there are differences in the specific gravity and particle size of materials, good mixing effect can be achieved under the rapid and violent tumbling and sprinkling of staggered mixing blades. High mixing uniformity, low residue, suitable for mixing more than two kinds of fertilizer and additive premixes. The horizontal mixing mixer makes the materials fully mixed, thus improving the mixing uniformity.



FAQ:

Q: Can I use this production line to produce multi granularity particles?

Yes, our production line is multifunctional. We can customize ring moulds of different sizes. In this way, you can easily adjust the size of your ball.

Q: I know little about the fertilizer production line. How to choose the most suitable machine?

Just tell us your raw materials, capacity (tons / hour) and the size of the final particle product, and we will choose the machine for you according to your specific situation.

Q: Our workers don't know how to operate the production line. What should I do?

Our engineers will guide on-site workers on how to install machines and build workshops. Then, our engineers will test the production line on site and train your workers how to operate it.

Q: Are you a trading company or a manufacturer?

We have a large factory in Jiaozuo, China, covering an area of 10000 square meters. Welcome to visit.

Q: What's the Production Period of the Fertilizer Machine?

For single fertilizer machine, our production time is 7 days; and for whole fertilizer production line, our production time is no more than 30 days.

Q: What's the Quality Guarantee and Certifications?

all of our machine have passed ISO and CE certification, we can guarantee the highest quality and our warranty time is 5 years after shipment date.



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