

16 Filling Heads Pesticide Filling Machine Including Minimum Bottle Opening $\geq \Phi 22\text{mm}$ and Precision ± 0.5 Percent for Filling

Our Product Introduction

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Basic Information

- Place of Origin: Changzhou
- Brand Name: TOM
- Certification: CE/ISO-9001



Product Specification

- Automatic Grade: Fully-automatic
- Temperature: Normal Temperature
- Minimum Bottle Opening: $\geq \Phi 22\text{mm}$
- Power Supply: 220V/50Hz
- Key Selling Points: Remote Control
- Output Power: 3kw
- After Warranty Service: Online Support And Offline Support
- Type: Automatic
- Highlight: 16 head pesticide filling machine, pesticide filling machine with $\pm 0.5\%$ precision, pesticide filling machine for $\Phi 22\text{mm}$ bottles

Product Description:

The Fungicide Filling Machine is an advanced Pesticide Filling Equipment designed to meet the high demands of modern agricultural and chemical industries. This Pesticide Bottle Filling Machine is engineered for efficiency, precision, and ease of use, making it an ideal solution for businesses looking to streamline their pesticide packaging processes. With its automatic operation and robust construction, it ensures consistent filling performance that enhances productivity and reduces labor costs.

One of the standout features of this machine is its versatility in handling different bottle types. It is compatible with both round and square bottles, providing flexibility to manufacturers who use various packaging formats for their pesticide products. This adaptability not only simplifies the production line but also reduces the need for multiple machines, saving valuable floor space and investment.

Equipped with 16 filling heads, the Pesticide Filling Equipment offers high-capacity filling capabilities. This multi-head design allows the machine to fill multiple bottles simultaneously, significantly increasing throughput and reducing bottlenecks in the production process. The precise control over each filling head ensures accurate volume measurement, minimizing product waste and maintaining consistent quality.

Powering this Pesticide Bottle Filling Machine is a reliable 220V/50Hz electrical supply, which is standard in many industrial settings. This power configuration ensures stable operation and compatibility with a wide range of electrical infrastructures, facilitating easy integration into existing production lines without the need for extensive electrical modifications.

Incorporating modern technology, the Fungicide Filling Machine features an innovative remote control system. This key selling point enhances operational convenience by allowing operators to control and monitor the machine from a distance. Remote control functionality not only improves safety by minimizing direct interaction with moving parts but also increases efficiency by enabling quick adjustments and troubleshooting without stopping the production line.

Designed with user experience in mind, this automatic Pesticide Filling Equipment offers a straightforward setup and intuitive interface. Operators can easily configure filling parameters, monitor performance, and maintain the machine with minimal training. The automation reduces human error, ensures uniform filling, and supports continuous operation, which is essential for meeting high-volume production targets.

The machine's robust construction and high-quality materials ensure durability and long service life, even in demanding industrial environments. It is built to withstand the corrosive nature of pesticides and fungicides, providing reliable performance and reducing downtime due to maintenance issues. This durability translates into lower operational costs and a better return on investment for manufacturers.

In summary, the Fungicide Filling Machine is a comprehensive solution for pesticide packaging needs. Its compatibility with round and square bottles, automatic operation with 16 filling heads, remote control capability, and standard power supply make it a versatile and efficient choice for any pesticide production facility. By integrating this Pesticide Bottle Filling Machine into your production line, you can achieve higher productivity, improved accuracy, and enhanced safety, ultimately contributing to better product quality and customer satisfaction.

Features:

Product Name: Pesticide Filling Machine

Product Type: Automatic Filling Machine

High precision filling with an accuracy of $\pm 0.5\%$

Suitable for bottles with a minimum opening diameter of $\geq \Phi 22\text{mm}$

Powered by 220V/50Hz power supply

Output power of 3kw ensures efficient operation

Ideal for use as a Pesticide Bottle Filling Machine in Agrochemical Production Line

Designed specifically for the Agrochemical Filling Machine applications

Technical Parameters:

Temperature	Normal Temperature
After Warranty Service	Online Support And Offline Support
Precision	$\pm 0.5\%$
Type	Automatic
Filling Heads	16
Minimum Bottle Opening	$\geq \Phi 22\text{mm}$
Applicable Bottle Type	Round/Square Bottle
Product Type	Automatic Filling Machine
Key Selling Points	Remote Control
Automatic Grade	Fully-automatic

Applications:

The TOM Pesticide Filling Machine, manufactured in Changzhou and certified with CE and ISO-9001, is an advanced automatic filling solution designed specifically for high-precision agrochemical applications. With a capacity of 2800-4800 bottles per hour and equipped with 16 filling heads, this machine ensures efficient and rapid filling processes, making it ideal for large-scale pesticide production facilities. Its precision of $\pm 0.5\%$ guarantees accurate dosage, minimizing product waste and ensuring consistency in every bottle filled. One of the primary application occasions for the TOM Pesticide Filling Machine is in fertilizer manufacturing plants, where it functions as a reliable Fertilizer Filling Machine. It is perfectly suited for filling liquid fertilizers, ensuring that each container is filled accurately to support effective agricultural use. The machine's automatic operation and high output power of 3kw enable continuous production lines to

run smoothly, increasing productivity and reducing labor costs.

In addition to fertilizer applications, this machine excels as an Agrochemical Filling Machine for various pesticide formulations. Whether dealing with herbicides, insecticides, or fungicides, the TOM filling machine accommodates diverse liquid viscosities and chemical properties, maintaining precision and operational safety standards. This versatility makes it invaluable for agrochemical companies looking to streamline their packaging processes.

The TOM Pesticide Filling Machine is also ideal for scenarios requiring consistent, high-volume filling such as contract manufacturing facilities, agricultural cooperatives, and chemical distribution centers. Its robust design and certified quality make it suitable for continuous use in demanding industrial environments. This machine helps companies meet stringent regulatory requirements while ensuring product quality and customer satisfaction.

Overall, the TOM Pesticide Filling Machine is a vital asset in the agrochemical industry, serving various application occasions where precision, speed, and reliability are paramount. Whether used as a Fertilizer Filling Machine or an Agrochemical Filling Machine, it delivers superior performance, making it a trusted choice for pesticide and fertilizer packaging operations worldwide.

Customization:

The TOM Pesticide Filling Machine, originating from Changzhou, is a fully-automatic filling solution designed to enhance your pesticide filling automation processes. Equipped with 16 filling heads, this insecticide filling machine efficiently handles both round and square bottles, ensuring high productivity and precision. Certified with CE and ISO-9001 standards, it guarantees reliable performance and quality. Operating on a 220V/50Hz power supply, the TOM pesticide bottle filling machine is engineered to meet the demands of modern pesticide production facilities, providing an advanced, automatic filling experience.

Support and Services:

Our Pesticide Filling Machine comes with comprehensive technical support and services to ensure optimal performance and customer satisfaction. We provide detailed installation guidance, operational training, and routine maintenance instructions to help you maximize the efficiency of your equipment.

In addition, our experienced technical team is available to assist with troubleshooting and resolving any operational issues that may arise. We offer prompt repair services and supply genuine replacement parts to maintain the reliability and longevity of your machine.

Regular software updates and performance enhancements are also provided to keep your pesticide filling machine up-to-date with the latest technology advancements. Our commitment is to deliver continuous support throughout the lifecycle of your product, ensuring smooth and efficient filling operations.

For any technical inquiries or service requests, please refer to the user manual included with your machine for detailed instructions and support procedures.

FAQ:

Q1: What is the brand name of the pesticide filling machine?

A1: The pesticide filling machine is manufactured under the brand name TOM.

Q2: Where is the pesticide filling machine produced?

A2: This machine is made in Changzhou, China.

Q3: Does the pesticide filling machine have any certifications?

A3: Yes, the machine is certified with CE and ISO-9001 standards, ensuring quality and safety compliance.

Q4: What types of pesticides can this filling machine handle?

A4: The TOM pesticide filling machine is designed to handle a variety of liquid pesticides, including herbicides, insecticides, and fungicides.

Q5: Is the pesticide filling machine suitable for large-scale production?

A5: Yes, the machine is built for efficiency and is suitable for both small and large-scale pesticide production facilities.



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