

Normal Temperature Pesticide Filling Machine Automatic Filling Machine Featuring 3kw Output Power for Fluid Dispensing

Our Product Introduction

for more products please visit us on tom-packs.com

Basic Information

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



Product Specification

- Capacity: 2800-4800BPH
- Applicable Bottle Type: Round/Square Bottle
- Output Power: 3kw
- After Warranty Service: Online Support And Offline Support
- Key Selling Points: Remote Control
- Automatic Grade: Fully-automatic
- Minimum Bottle Opening: $\geq \Phi 22\text{mm}$
- Precision: $\pm 0.5\%$
- Highlight: automatic pesticide filling machine,
3kw fluid dispensing machine,
normal temperature pesticide filler

Product Description:

The Pesticide Filling Machine is an advanced solution designed specifically for the agrochemical industry, offering unparalleled efficiency and precision in the pesticide dispensing process. As a fully-automatic filling machine, it is engineered to seamlessly integrate into an Agrochemical Production Line, optimizing the packaging phase with its high-speed operation and reliable performance. This machine is ideal for businesses seeking to enhance their pesticide dispensing capabilities while ensuring consistent product quality and minimizing manual intervention.

One of the standout features of this Pesticide Filling Machine is its remote control functionality. This innovative capability allows operators to manage and monitor the machine's operations from a distance, significantly improving convenience and safety, especially in environments where direct contact with chemicals needs to be minimized. Remote control not only facilitates easier adjustments and real-time troubleshooting but also enhances overall operational efficiency by reducing downtime and enabling quick responses to any issues that may arise during the filling process.

Designed as a Pesticide Dispensing Machine, it excels in handling various types of liquid pesticides with precision. Its sophisticated filling system ensures accurate measurement and consistent dispensing, which is crucial for maintaining the integrity and effectiveness of agrochemical products. The machine's robust construction and advanced technology make it highly adaptable to different container sizes and packaging requirements, providing flexibility to manufacturers in the pesticide industry.

With a capacity ranging from 2800 to 4800 bottles per hour (BPH), this automatic filling machine offers impressive throughput suitable for medium to large-scale production environments. This high capacity ensures that production targets are met without compromising on the quality or accuracy of the filling process. The machine's fully-automatic operation minimizes the need for manual labor, reducing the risk of human error and increasing overall productivity in the pesticide dispensing system.

In addition to its technical capabilities, the Pesticide Filling Machine is supported by comprehensive after-warranty services. Customers benefit from both online and offline support options, ensuring that any maintenance or operational challenges are promptly addressed. Online support provides quick access to expert guidance, troubleshooting, and software updates, while offline support includes on-site assistance and repairs, further guaranteeing minimal disruption to production schedules. This dual support system enhances customer confidence and ensures long-term reliability of the equipment.

Integrating this Pesticide Dispensing Machine into an Agrochemical Production Line not only streamlines the filling process but also elevates the overall safety and environmental standards of the operation. The machine's precision and automation reduce chemical waste and exposure, contributing to a safer workplace and more sustainable production practices. Its advanced design complies with industry regulations and quality standards, making it a trusted choice for manufacturers focused on delivering high-quality pesticide products.

In summary, the Pesticide Filling Machine is a state-of-the-art automatic filling solution tailored for the agrochemical sector. Its fully-automatic operation, high capacity of 2800-4800 BPH, and remote control capabilities make it an indispensable asset for any pesticide dispensing system. Backed by robust online and offline after-warranty support, this machine ensures consistent performance, operational efficiency, and enhanced safety, helping manufacturers meet the demands of modern pesticide production with confidence and ease.

Features:

Product Name: SC Pesticide Filling Machine

Key Selling Point: Remote Control for easy operation

Operating Temperature: Normal Temperature

After Warranty Service: Online Support and Offline Support available

Capacity: 2800-4800 Bottles Per Hour (BPH)

Output Power: 3kw

Specialized Pesticide Injecting Equipment designed for precision

Advanced Pesticide Filling Automation to enhance productivity

Technical Parameters:

Temperature	Normal Temperature
Power Supply	220V/50Hz
Minimum Bottle Opening	≥Φ22mm
Precision	±0.5%
Filling Heads	16
Type	Automatic
Key Selling Points	Remote Control
Output Power	3kw
Capacity	2800-4800 BPH
After Warranty Service	Online Support And Offline Support

Applications:

The TOM Pesticide Filling Machine, originating from Changzhou and certified with CE/ISO-9001 standards, is an advanced solution designed specifically for the pesticide industry. This highly efficient machine operates at normal temperature and features 16 filling heads, enabling a remarkable capacity of 2800-4800 bottles per hour (BPH). Its powerful 3kw output power ensures consistent performance, making it ideal for large-scale pesticide production facilities seeking reliable automation.

In terms of application occasions, the TOM Pesticide Filling Machine is perfectly suited for pesticide manufacturing plants where precision and speed are critical. It excels in environments that require the filling of various pesticide containers with a minimum bottle opening of ≥Φ22mm, ensuring versatility across different bottle sizes and shapes. The machine's robust design and automated functions make it

indispensable in pesticide filling automation lines, helping manufacturers reduce manual labor, minimize errors, and increase overall productivity.

This pesticide injection machine is commonly employed in scenarios such as pesticide formulation and packaging units where accurate dosing and contamination prevention are paramount. The integration of the pesticide injection system allows for seamless control over the filling process, maintaining product integrity and safety. Additionally, it is widely used in quality control laboratories and pilot production lines for testing new pesticide formulations with precise fill volumes.

Moreover, the TOM pesticide filling automation system finds extensive use in contract manufacturing organizations (CMOs) and large agrochemical companies focused on scaling up production while adhering to stringent regulatory standards. The machine's CE/ISO-9001 certification assures users of its compliance with international quality and safety requirements, making it a trusted choice for global pesticide producers.

Overall, the TOM Pesticide Filling Machine is an essential piece of equipment in any pesticide production workflow, providing efficient, accurate, and reliable pesticide injection capabilities. Its adaptability to various production scales and bottle specifications makes it invaluable for enhancing productivity and ensuring consistent product quality in diverse pesticide filling scenarios.

Customization:

Our TOM brand Chemical Liquid Filling Machine, originating from Changzhou, offers top-tier product customization services to meet your specific needs. As a CE/ISO-9001 certified Automatic Filling Machine, it guarantees reliable performance and quality assurance. The Pesticide Dispensing Machine features advanced remote control capabilities, allowing for easy and efficient operation. With a precision of $\pm 0.5\%$, this Pesticide Automated Filler ensures accurate filling every time, reducing waste and improving productivity. Powered by a 3kw output, the machine operates at normal temperature, making it suitable for various chemical liquid filling applications. Customize your pesticide filling solutions with our expert services tailored to your production requirements.

Support and Services:

Our Pesticide Filling Machine comes with comprehensive technical support and services to ensure smooth operation and maximum efficiency. We provide detailed user manuals and installation guides to help you set up the machine quickly and correctly. Our team of experts is available to assist with troubleshooting, maintenance advice, and operational training to help you get the best results from your equipment.

We offer regular software updates and hardware inspections to keep your machine running at optimal performance. Replacement parts and accessories are readily available to minimize downtime. Additionally, our service technicians can provide on-site support and repairs if needed.

For any technical issues, our dedicated support team is committed to responding promptly and resolving problems efficiently. We strive to deliver excellent customer service and ensure your satisfaction with our Pesticide Filling Machine.

FAQ:

Q1: What brand manufactures the Pesticide Filling Machine?

A1: The Pesticide Filling Machine is manufactured by the brand 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.

Q4: What types of pesticides can the machine fill?

A4: The Pesticide Filling Machine is designed to fill various liquid pesticides accurately and efficiently.

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

A5: Yes, the TOM Pesticide Filling Machine is suitable for both small and large-scale pesticide production lines due to its reliable performance and CE/ISO-9001 certification.



Jiangsu TOM Intelligent Equipment Co., Ltd.,



+86 13306111001



tech@cn-tom.com



tom-packs.com

No.99, Rulin Town, Jintan District, Changzhou City, Jiangsu Province, China.