



## Fully-automatic Pesticide Filling Machine Automatic Filling Machine Operating at Normal Temperature for Liquid Dispensing

Our Product Introduction

for more products please visit us on [tom-packs.com](http://tom-packs.com)

### Basic Information

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



### Product Specification

- Minimum Bottle Opening:  $\geq \Phi 22\text{mm}$
- Key Selling Points: Remote Control
- Product Type: Automatic Filling Machine
- After Warranty Service: Online Support And Offline Support
- Power Supply: 220V/50Hz
- Capacity: 2800-4800BPH
- Applicable Bottle Type: Round/Square Bottle
- Output Power: 3kw
- Highlight: fully-automatic pesticide filling machine,  
automatic liquid dispensing machine,  
normal temperature pesticide filler

## Product Description:

The SC Pesticide Filling Machine is an advanced and efficient solution designed specifically for the agrochemical production line, offering high precision and reliability in filling various pesticide formulations. This automatic filling machine is engineered to meet the rigorous demands of modern insecticide filling applications, ensuring consistent output and superior performance. With a power supply of 220V/50Hz, the machine operates smoothly and efficiently, making it an ideal choice for factories and production units focused on agrochemical products.

One of the standout features of the SC Pesticide Filling Machine is its impressive capacity, capable of filling between 2800 to 4800 bottles per hour (BPH). This high throughput significantly boosts production efficiency, allowing manufacturers to meet large-scale demands without compromising on accuracy or quality. Whether the requirement is for small batch runs or continuous large volume production, this machine adapts seamlessly to different production scales, enhancing overall productivity on the agrochemical production line.

The SC Pesticide Filling Machine caters to a variety of bottle types, including both round and square bottles, providing versatility and flexibility in packaging options. This adaptability is crucial in the agrochemical industry, where different pesticides and insecticides may require specific bottle shapes and sizes for optimal storage and distribution. By supporting multiple bottle types, the machine reduces the need for multiple filling systems, thereby saving space and investment costs for manufacturers.

Incorporating modern technology, the SC Pesticide Filling Machine features a remote control system that enhances operational convenience and safety. This key selling point allows operators to manage and monitor the filling process from a distance, minimizing direct contact with potentially hazardous chemicals and reducing the risk of accidents. The remote control capability also simplifies adjustments and troubleshooting, contributing to smoother production workflows and less downtime.

Designed as a fully automatic filling machine, the SC Pesticide Filling Machine streamlines the insecticide filling process from start to finish. Automation ensures consistent filling volumes, reduces human error, and speeds up the production line, making it an indispensable asset for any agrochemical production facility. The precision engineering behind the machine guarantees that each bottle is filled accurately, maintaining product integrity and compliance with industry standards.

Moreover, the SC Pesticide Filling Machine is constructed with durable materials and components that withstand the corrosive nature of many pesticides and insecticides. This durability translates into lower maintenance costs and longer operational life, providing excellent value for investment. The machine's design also emphasizes easy cleaning and maintenance, which is essential for maintaining hygiene and preventing cross-contamination between different chemical products.

Integrating the SC Pesticide Filling Machine into an agrochemical production line results in a streamlined manufacturing process, increased production capacity, and enhanced safety measures. Its ability to handle various bottle types, combined with the convenience of remote control and automatic operation, makes it a leading choice for businesses specializing in pesticide and insecticide production. Manufacturers can rely on this machine to deliver consistent, high-quality filling results that meet the exacting standards of the agrochemical industry.

In conclusion, the SC Pesticide Filling Machine stands out as a vital piece of equipment for any agrochemical production line seeking to optimize insecticide filling operations. Its robust design, high capacity of 2800-4800BPH, 220V/50Hz power supply, and remote control functionality collectively contribute to a highly efficient and user-friendly filling system. Whether dealing with round or square bottles, this automatic filling machine offers the precision, speed, and safety required to excel in the competitive pesticide manufacturing sector.

## Features:

Product Name: Pesticide Filling Machine

Type: Automatic

Capacity: 2800-4800 BPH

Filling Heads: 16

Output Power: 3 kW

Minimum Bottle Opening:  $\geq \Phi 22\text{mm}$

High-efficiency Agrochemical Filling Machine designed for precise pesticide dispensing

Advanced Pesticide Filling Equipment ensuring consistent and accurate filling

Integrated Pesticide Dispensing System for smooth and reliable operation

## Technical Parameters:

Minimum Bottle Opening	$\geq \Phi 22\text{mm}$
After Warranty Service	Online Support And Offline Support
Temperature	Normal Temperature
Power Supply	220V/50Hz
Automatic Grade	Fully-automatic
Precision	$\pm 0.5\%$
Type	Automatic
Output Power	3kw
Product Type	Automatic Filling Machine
Filling Heads	16

## Applications:

The TOM Automatic Pesticide Filling Machine, originating from Changzhou and certified with CE and ISO-9001 standards, is an advanced solution designed to meet the rigorous demands of the pesticide manufacturing industry. This fully-automatic filling machine features 16 filling heads, enabling high-efficiency and precise filling processes at normal temperature, ensuring the integrity and safety of various

pesticide formulations.

The Automatic Pesticide Filling Machine is ideally suited for large-scale pesticide production facilities where automation and accuracy are paramount. Its Pesticide Automation System significantly reduces manual labor, increases production speed, and minimizes errors, making it perfect for use in factories aiming to optimize their filling lines. Whether filling liquid pesticides, herbicides, or insecticides, this machine provides consistent performance and reliability.

In addition to its high efficiency, the machine's fully-automatic operation ensures seamless integration into existing production workflows. It can be deployed in diverse scenarios, including pesticide packaging plants, chemical manufacturing units, and agricultural product processing centers. The machine's capability to handle multiple filling heads simultaneously makes it an excellent choice for meeting tight production schedules and large order volumes.

Furthermore, the TOM Automatic Pesticide Filling Machine offers comprehensive after-warranty service, including both online and offline support, ensuring minimal downtime and continuous operational efficiency. This customer-focused service approach provides users with confidence and peace of mind, knowing expert assistance is readily available whenever needed.

Overall, the TOM Automatic Pesticide Filling Machine stands out as a reliable, efficient, and user-friendly device for pesticide manufacturers seeking to enhance their production capabilities. Its advanced Pesticide Automation System, combined with robust construction and certified quality, makes it an indispensable asset for modern pesticide filling operations in industrial environments.

## Customization:

Our TOM Pesticide Filling Machine offers comprehensive product customization services to meet your specific needs. Manufactured in Changzhou and certified with CE and ISO-9001, this automatic pesticide injecting equipment is designed for efficiency and reliability. It supports both round and square bottle types, ensuring versatility for various packaging requirements.

Equipped with 16 filling heads and operating at normal temperature, the pesticide automation equipment provides high-speed and precise filling performance. With an output power of 3kw, it ensures stable operation and energy efficiency. Whether you require customized configurations or specific adaptations, our Bottle Filling Machine can be tailored to optimize your production line.

Trust TOM's expertise to deliver customized pesticide filling solutions that enhance productivity and maintain high-quality standards in your manufacturing process.

## Support and Services:

Our Pesticide Filling Machine is designed to provide efficient and precise filling solutions for various pesticide products. To ensure optimal performance and longevity of the machine, we offer comprehensive technical support and services.

**Technical Support:**

Our team of experienced technicians is available to assist you with installation guidance, troubleshooting, and maintenance advice. We provide detailed manuals and operational training to help you understand the machine's functions and safety protocols.

**Maintenance Services:**

Regular maintenance is crucial for the smooth operation of the Pesticide Filling Machine. We offer scheduled maintenance services, including inspection, cleaning, lubrication, and parts replacement to prevent downtime and extend the machine's lifespan.

**Spare Parts Availability:**

We maintain an inventory of genuine spare parts to ensure quick replacement and minimal interruption in your production process. Our support team can help you identify and order the necessary components efficiently.

**Upgrades and Customization:**

To meet evolving production needs, we provide options for machine upgrades and customization. Our engineers work closely with you to implement enhancements that improve productivity and adapt to new pesticide formulations.

**Warranty and Repairs:**

The Pesticide Filling Machine comes with a warranty covering manufacturing defects. In case of any issues, our repair services aim to restore your machine to full functionality promptly and effectively.

We are committed to delivering reliable support and services that empower you to maximize the benefits of your 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: The machine is produced 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 the machine handle?**

A4: The Pesticide Filling Machine is designed to fill various 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 can handle high-volume pesticide filling operations, making it ideal for industrial use.



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.