



## *MIC-LL45 Automatic Vial Filling Machine*



At Mic Machinery, we specialize in delivering high-quality pharmaceutical equipment that ensures efficiency, safety, and reliability. Our Vial Filling Machine is designed to meet the exacting standards of modern pharmaceutical production, providing precise filling, consistent performance, and seamless integration into existing production lines. This advanced solution demonstrates our commitment to excellence and innovation in vial filling technology.

### **High-Precision Filling and Capping Process**

The vial filling and capping machine from Mic Machinery combines two essential processes in one streamlined operation:

- **Accurate Vial Filling:** Ensures each vial receives the exact required volume, minimizing waste and maintaining dosage consistency.
- **Secure Vial Capping:** Automatically caps vials with high precision, preventing contamination and leakage.

This integration improves production efficiency while reducing manual intervention, reflecting our focus on quality, reliability, and safety in pharmaceutical manufacturing.

### **Key Features and Benefits**

Our Vial Filling Machine stands out due to its advanced design and operational advantages, including:

- **Touchscreen Control System:** Intuitive interface for easy monitoring and adjustments.
- **Servo Motor Driven Mechanism:** Provides precise and smooth vial handling.

- High-Quality Components: Ensures durability and reduces downtime.
- Flexible Compatibility: Suitable for different vial sizes and types.

These features highlight the professional engineering and innovation behind every vial capping machine we produce, ensuring consistent performance under demanding production environments.

### Compliance and Safety Standards

Mic Machinery’s vial filling and capping machine is engineered with strict compliance to pharmaceutical regulations, including GMP and ISO standards. Key safety and hygiene features include:

- Stainless Steel Construction: Prevents contamination and simplifies cleaning.
- Automatic Error Detection: Alerts operators to potential issues in real-time.
- Sealed Working Area: Protects products from external contaminants.

By combining compliance with advanced automation, our equipment reinforces our reputation as a professional supplier of reliable Vial Filling Machines.

### Specification

Model	MC--LL45
Filling Volume	5-150ml
Filling Speed	10-25 BPM
Rated Voltage	220V 3P
Power	2 KW
Overall Dimension(L*W*H)	2100*910*1540mm