



MIC-R60 Tube Filling and Sealing Machine



Mic Machinery proudly presents the MIC-R60 Tube Filling and Sealing Machine, a robust and versatile solution designed for accurate filling and secure sealing of tubes in industries such as cosmetics, pharmaceuticals, food, and personal care. This high-performance equipment combines precision, efficiency, and reliability, making it a preferred choice among leading manufacturers. Our tube filling and sealing machine ensures consistent product quality while reducing waste and labor costs.

Advanced Tube Filling System

Equipped with an intelligent tube filling system, the MIC-R60 delivers precise and uniform filling for various tube types, including plastic, aluminum, and laminated tubes. Its adjustable piston or auger filling mechanism allows operators to handle products of different viscosities, from creams and gels to pastes and ointments. This system guarantees minimal spillage, accurate volume control, and smooth operation, enhancing production efficiency and product consistency.

Efficient Sealing and Product Integrity

The MIC-R60 ensures strong and reliable tube sealing with a combination of heat and pressure. The dual or rotary sealing heads create airtight seals that prevent leakage and maintain product freshness. The integrated sealing mechanism works seamlessly with the filling process, ensuring a smooth, continuous operation. This feature is critical for maintaining the professional appearance and quality of tubes while reducing rejects and production downtime.

User-Friendly Control and Automation

The machine features a user-friendly control panel that allows operators to adjust fill volume, speed, and sealing temperature quickly. Its intuitive interface provides real-time monitoring, parameter storage, and automated error detection, making operation simple even for less-experienced staff. The MIC-R60's smart design ensures smooth integration of the tube filling system with minimal setup time and maximum operational efficiency.

Durable Construction and Versatility

Constructed from high-quality stainless steel and industrial-grade components, the MIC-R60 is designed for long-term reliability and easy maintenance. Its modular design allows handling of different tube sizes and materials with minimal adjustments. Quick-change parts and easy cleaning access reduce downtime and ensure hygienic operation, making it ideal for pharmaceutical and cosmetic production environments.

Parameter

Filling Volume	25-250ml
Output	40-50BPM
Power Supply	220V 50HZ
Air supply	0.6 Mpa
Power	5.0 kw
Dimension	2200*1100*2000mm