



MIC-R30 Semi Automatic Tube Filler



Our semi automatic tube filler is designed for precision, speed, and reliability, catering to a variety of industries including cosmetics, pharmaceuticals, and food products. Combining advanced technology with user-friendly operation, this machine ensures consistent filling accuracy while minimizing material waste. It is the perfect choice for businesses seeking dependable tube filling equipment to enhance production efficiency.

Versatile and User-Friendly Design

Our semi automatic tube filling machine features a compact and ergonomic design, allowing easy integration into existing production lines.

Key advantages include:

- Adjustable filling volume: Suitable for tubes of different sizes, ensuring flexibility for multiple product types.
- Intuitive control panel: Simple operation reduces training time and operational errors.
- Hygienic construction: Stainless steel surfaces and contact parts meet strict industry standards for cleanliness.

This flexibility makes the semi automatic tube filler ideal for small to medium-scale production without compromising performance.

High Precision and Consistency

Precision is critical in tube filling, and our tube filling equipment excels in delivering consistent results. The machine employs advanced dosing systems to ensure each tube receives the exact

quantity of product. By reducing variations and overfills, manufacturers can save on material costs while maintaining product quality. Additionally, the semi automatic tube filling machine incorporates safety features to prevent leakage or spillage, contributing to a clean and safe working environment.

Efficient Production Process

Efficiency is at the core of our design philosophy. The semi automatic tube filler operates with smooth mechanics, ensuring minimal downtime between batches. Key features include:

- Quick tube changeover: Reduces setup time when switching between product types.
- Automated capping compatibility: Can be paired with capping systems for a streamlined filling process.
- Low maintenance requirements: Durable components and simple cleaning procedures reduce operational costs.

By combining speed and reliability, this tube filling equipment supports higher throughput while maintaining precise filling standards.

Broad Application Across Industries

Our semi automatic tube filling machine is suitable for a wide range of products, including creams, gels, ointments, and pastes. Its adaptability makes it a favorite among cosmetic manufacturers, pharmaceutical labs, and specialty food producers. The semi automatic tube filler can handle various tube materials such as aluminum, plastic, and laminate, offering versatility that aligns with evolving industry needs. With Mic Machinery's expertise, businesses can confidently expand their production capabilities without investing in multiple specialized machines.

Parameter

Model	MIC-R30
Production Capacity	20-35 tubes/min
Filling Volume	1 -300ml or bigger
Filling Accuracy	±99%
Working Pressure	0.6-0.8Mpa
Machine Power	2.0KW
Dimension(L*W*H)	1230*650*1740mm
Weight	380KG