



ALUMINUM TUBE FILLING MACHINE

AUTOMATIC

The automatic aluminum tube filling machine is used for filling various thick or semi-solid liquids such as adhesives, food products, ointments, hair dyes and other cosmetic and hygienic materials into tubes. This fully automatic machine injects products into aluminum tubes of different sizes and subsequently performs sealing. By maintaining hygienic conditions and preventing contamination during the process, as well as precisely controlling injection volume and pressure, this tube filling machine is an ideal choice for high-quality tube packaging.



Other specifications:

- No need for manual intervention
- High speed and accuracy
- Low waste
- Capable of filling various types of aluminum tubes
- Mechanical tube filling
- Pneumatic tube loading with vacuum
- Equipped with an intelligent injection system (injection does not occur if no tube is detected)
- Two-step mechanical folding with pressing
- Mechanical crimping jaws with batch number and date embossing capability
- PLC controller with 7-inch touchscreen display

Options:

- Gas injection capability
- Pressurized tank
- Heated and agitated tank

In industries:

Pharmaceutical, cosmetic & personal care, food and chemical industries

Feature	Specifications
filling speed	30 to 40 tubes per minute
filling volume	5 to 250 milliliters
tube diameter	10 to 40 millimeters
tube length	110 to 198 millimeters
tank capacity	50 Liters
frame specifications	heavy steel profile with epoxy coating and 304 stainless steel covering
	product-contact areas: SST 316 or 304
power supply	AC380V/110V 3PH 50/60HZ
machine dimensions	180 cm (L) × 150 cm (W) × 200 cm (H)



PLEASE SCAN

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