MIC-R30I Soft Tube Filling & Sealing Machine

This MIC-R30-I semi-auto plastic tube filling sealing machine is suitable for: paste, cream, lotion, gel, skin cream, hair dye, shoe polish, toothpaste, grease...

Machine Functions:

1. Compact Design for Minimum Floor Space
2. Heavy Duty Stainless Steel Frame Construction
3. Intelligent Temperature Control and Cooling Systems
4. Convenient and Swift Adjustment of filling volume via Hand Wheel
5. Control pane Touch & Screen with all the main functions
6. Automatic tube loading from the tube magazine (Optional)
7. Automatic tube orientation (Optional)
8. Diving nozzle for an accurate dosage of the bottom of the tube
9. Mechanical jaw closing system for aluminum tubes, with simple or double fold
10. Hot jaws for politeness, laminated and polyfoil tubes
11. Hot air sealing system for politeness, laminated and polyfoil tubes

A soft tube filling and sealing machine is mainly used for plastic tube filling and sealing. It has been widely used in the fields of pharmacy, cosmetic, food and chemical etc.

This MIC-R30-I semi-automatic soft tube filling & sealing machine is a simple operate filling and sealing machine. It has total 8 positions for tube orienting, filling, heating, sealing, cutting, and outlet.

And the MIC-R30-I machine adopts Swiss heating gun to heating the tail and sealing. Swiss Heating gun is suit for any types of tubes, especially for thick plastic tubes. It's a type of inside heating. And heating instant temperature can reach 600℃. The heating air melts inside of the tube. At the same time, its supporting facility cooling-water machine surrounds the outside to cool down and keeps the original tube shape of outside wall. So the sealing effect will be much very neat and won't have edges on the tail.

PARAMETER

Weight	250Kg
Dimension	1230*700*1400mm
Voltage	220V/50Hz
Power	1.1Kw
Filling Quantity	3-30ml/5-75ml/30-200ml
Capacity	20-30 tubes/min
Air Consumption	<30 m³/min
Heating Power	400W
Compressed Air	0.6-0.8Mpa
Quantity Error	<2%