

MIC-R60-I Automatic Plastic Tube Filling Sealing Machine



This glue filling sealing machine is suitable for: cosmetic, pharmacy, foodstuff, bond industries and other similar products.

The machine main function is:

- 1. Automatic loading tube
- 2. Automatic filling material, filling system can customize according to different material
- 3. Automatic sealing, sealing method can customize, different thickness tube and different material tube can customize different sealing method, like Swiss heating gun sealing or inside and outside double heating
- 4. High efficient and high precise
- 5. Easy to operate and flexible
- 6. Stainless steel machine body, next and beautiful

Its working principle is: The tubes in tube chamber vertically enter into the first-station tube holder one by one, and transferred together with the rotating turn plate to the second-station for I. Marking detection. The third station is for tube locating and reversal inspection (nitrogen jet tubes cleaning are optional). The material filling is in the fourth station and then come to the sealing (and tail bending) station—for heating (PE tube) folding (metal tube), tail sealing (PE), clamping (metal), batch number printing, cooling, cutting and at last finished products discharging. Every tube should go through the whole procedure and then finished after—filling and sealing. The main structure of the machine is consisted of main transmission, feeding, rotation, tail sealing, filling and electricity control system.

This machine is a 1 filling head filling machine with a heating gun. It has total 12 positions for filling and sealing. And materials such as paste, adhesives, AB glue, epoxy glue, skin cream, hair dye, shoe polish, toothpaste etc., are all applicable.

PARAMETER

Voltage	110V/220V/380V optional	
Main Motor Power	4.5kw	
Air Source	0.6-0.8 Mpa	
Air Consumption	0.6 m^3/min	
Capacity	30-60 tubes/min	
Filling Accuracy	+/-1%	
Size	1950*800*1850mm	
Weight	850kg	