

## Automatic Induction Sealing Machine JF-M1



Induction sealing for PET bottles, PP bottles, PVC bottles, PE bottles, HDPE bottles, plastic bottles, glass bottles, etc.

## Introduction

The bottles with aluminium foil pass under the inductive head, Continuous induction sealing machine heats after receiving the energy produced by the inductive head. The heated aluminium foil melt the plastic film attached to the aluminium foil and glue to the bottle mouth so it can achieve the sealing effect.

Plastic sealer machine used for sealing various small diameter plastic bottles

Sealing machine plastic has the characteristics of easy operation, one-time sealing, large number, automatic temperature control (adjustable) and convenient maintenance.

## **Main Features**

1. Air-cooling induction sealing machine is new module intelligent design, moisture-proof, anticorrosion, dust-proof, anti-magnetic interference. Long service life, extremely low failure rate, simple maintenance

2. The host generator uses the latest imported transistors, CPU module control and protection functions

3. All functional parts on the panel are clearly marked and easy to operate

4. Four 180  $^{\circ}\text{C}$  copper wire induction coils, three 220V fans, fast sealing speed and good sealing effect

5. The height of the sensor head is adjustable, which can adapt to the sealing packaging of containers of various heights

6. Full air cooling system, high efficiency and high speed, can work continuously for 24 hours

7. Stainless steel material conforms to GMP requirements

8. Removable, convenient and flexible to use with production line

9. The induction head and the host of the same model are interchangeable and universal, which effectively reduces the cost of use.

## **Technical Parameters**

Item	JF-M1
Applicable target	15-50 mm round square, flat and special shape bottles
Production capacity	20~200 bottles/min
Description for production capacity	Capacity is subject to the type and size of the bottles
	<ul> <li>BPM=Bottles per minute</li> </ul>
Power consumption	220V/50HZ/ 2.0 KW
Size(mm)	950×950×1000mm
Material	304 stainless steel
Weight	220Kg