



## *Continuous Aluminum Foil Induction Sealer Machine | GLF-1800*



Continuous aluminum foil induction sealer machine is suitable for non-metallic packaging containers, such as plastic bottles, glass jars. This machine is widely used in the pharmaceutical, chemical, food, beverage, cosmetics and other industries.

New design, can work with production line.

### **Features:**

1. The power of switching power supply can be manually adjusted, with digital display thermometer.
2. The performance of advanced AC speed regulating motor is reliable and the transmission is stable.
3. Automatic aluminium foil sealing machine has a closed-loop stepless speed change system,
4. With intelligent induction switch, which can intelligently convey products,
5. Fully automatic detection and diagnosis, all-air cooling and heat dissipation.
6. Sealing speed is fast, it is suitable for large scale production.
7. Stainless steel shell in appearance, it's beauty and generous;
8. Easy to operate, good sealing quality, continue working.

### **Work Principle:**

The machine operates on the principle of electromagnetic induction: The aluminum foil on the bottle top is highly heated instantaneously and melted so that the bottle mouth is closely wrapped and sealed.

**Technical Parameters:**

<b>Model</b>	<b>GLF-1800</b>	<b>LTF-1800</b>
Voltage	AC Single-phase 220V	AC Single-phase 220V
Power	1.3 Kw	1.8 Kw
Cooling Method	Air Cool	Air Cool
Sealing Diameter	φ15-60mm, or φ50-120mm	φ15-70mm
Suitable height of bottle	40-300mm	50-300mm
Sealing speed	0-15m/s	0-15m/s
Producing capacity	250P/S(φ40mm bottle dia.)	250P/S(φ40mm bottle dia.)
Weight	45 Kg	50 Kg
Dimensions (mm)	1150×480×400	1150×480×980
Mode of operation	Plastic Console Continuous convey	Plastic Console Continuous convey