

Link-FK-4 Automatic Glass Bottle Electromagnetic Induction Sealer Aluminum Foil Bottle Sealing Machine



Adopts thermal compound working principle, the sealing film supply and film receiving is driven by reduction motor and gear, which can realize automatic film supply and film receiving. When the sealing film detection photoelectric switch detects a signal (sealing film cursor) and the bottle detection photoelectric switch detects a bottle, the heat sealing head is driven by the cylinder and the sealing film is pressed to the bottle mouth. When the heat sealing time reaches the set sealing time, the heat sealing head rises automatically to complete the automatic sealing film process.

Main performance features:

- 1. The machine is mainly composed of frame, film supply device, film receiving device, heat sealing and cutting head, bottle automatic positioning device, electric and gas control box and conveying system. It has the functions of automatic bottle feeding and bottle discharging, automatic constant temperature, automatic film supply and film cutting and film receiving.
- 2. The body is mainly made of 304 stainless steel and aluminum alloy, which is beautiful in appearance, clean and hygienic, and meets the requirements of food hygiene;
- 3. The machine set light, electricity, gas in one, controlled by PLC, high degree of automation, simple, convenient maintenance, can greatly reduce the labor intensity of workers and labor costs, improve labor efficiency;
- 4. The electrical components of the machine are mainly world famous brands, with stable and reliable performance, safe and durable;
- 5. Heat sealing temperature and heat sealing time can be set according to production needs to ensure the sealing quality reliably;
- 6. The working process is sealing first and then capping, sealing effect is intuitive and reliable; The sealing film adopts compound coil film, low price, can greatly reduce the production cost, the sealing effect is firm and beautiful.

Technical Parameters:

Model	Link-FK-4
Sealing range	Ф70-150MM
Sealing temperature	50-300°C
Sealing speed	1200-1440 Times/hour
Work pressure	0.4-0.8MPA
Voltage	220V/50HZ
Power	2KW
Machine weight	260KG
Machine size	2000*800*1600 (mm)