

## *FK-3000 Electromagnetic Induction Aluminum Foil Sealing Machine*



Our FK-3000 Electromagnetic induction sealing machine absorbs the advantages of the domestic products. With water pressure protection, over-current alarm (press the reset, restart), good appearance and fine materials, it is all made of stainless steel, suitable for all kinds of work environment. It has the follow advantages: complete functions, stable performance, high efficiency, easy operation and speed. It can match a variety of lines and be the most suitable sealing machine for medium and large enterprises.

The machine is sealing equipment with the working principle of electromagnetic induction, aluminum foil Sealing for various plastic bottles, glass bottles and other non-metallic container in pharmaceutical, chemical, pesticide, food, cosmetics, light industry and so on. It has the following functions: leak proof, moisture proof, anti-counterfeiting, anti-oxidation, corrosion resistance, keeping fresh and extending shelf-life. Thus it can help to improve the production level and realize the integrity of packaging.

### **Performance advantages:**

- ◆ Operating system – using the traditional user interface, simple, safe and reliable.
- ◆ Feature enhancements - frequency conversion stepless speed regulation.
- ◆ Electrical components – using the internationally well-known brands to ensure safe and reliable equipment
- ◆ Mechanical parts - the main parts of the machine are made of high quality stainless steel 304.
- ◆ Maintenance situations - the machine meet the GMP requirements, easy to disassemble, clean and maintain.

**Technical parameters:**

- ◆ Output Power: 3.0 kw
- ◆ Power supply: 220 V/50 Hz
- ◆ Anode voltage: 2800 V
- ◆ Anode current: 200-300 mA
- ◆ Gate current: 30-50 mA
- ◆ Filament voltage: 6.3 V
- ◆ Seal Size: 15-55 mm (special specifications can be customized)
- ◆ Sealing Speed: 0-12 meters/minute
- ◆ Cooling: Dual cooling from the cycle