

YB-IF100 Automatic Aluminum Foil Sealing Machine



Induction sealing machine is the process of bonding thermoplastic materials by induction heating. This involves controlled heating an electrically conducting object (usually aluminum foil) by electromagnetic induction, through heat generated in the object by eddy currents.

Performance features:

1. Based on the principle of electromagnetic induction, the high frequency signal is output by the induction coil after amplification. When the composite aluminum foil is installed, it is tightly combined with the bottle mouth to achieve the purpose of airtight sealing.
2. Using American technology, transistor modular design, high efficiency, low failure rate, technical indicators in the domestic leading level.
3. It is suitable for sealing containers of drugs, food, cosmetics, pesticides, petroleum products, chemical products, etc., and plays the role of sealing, anti-counterfeiting and anti-theft.
4. It can be used for sealing non-metallic containers such as polyethylene (PE), polyester (PP), polypropylene (PET).
5. The main electrical components of the machine are of foreign famous brands.

Technical parameters:

Model	YB-LF100
Sealing diameter	0-100mm
Capacity	About 180 bottles/min
Cooling system	Water cooling, forced air cooling
Power supply	AC220V, 15A
Power	3 KW
Net weight	180kg
Overall dimension	L1200 × W800 × H1400mm