



Tamper Proof your Product

- Easy to operate – minimal operator training
- Fast warm up time
- Forced air cooling system
- Stainless steel
- Adjustable conveyor speed (up to 393 inches/min)
- Voltage – 220V (customers that only have 110V will need an external transformer)

More Details:

LGYF-2000AX-II is a continuous induction sealer that will seal an aluminum laminated liner to the top of plastic containers to create a tamper proof product. Our induction sealer is suitable for containers such as plastic bottles, ABS, PE (HDPE, LDPE), PET, PP, PS, or PVC.

What is induction cap sealing?

Induction sealing is a non-contact heating process of hermetically (“air tight”) sealing rigid containers with a cap to provide a container that is tamper proof and can preserve freshness, deter pilferage, and prevent leakage while providing product integrity. The process is simple and can accurately be repeated.

How does this sealer work?

When the aluminum foil is heated by the induction coil, the heat is then transferred to the heat seal film, which quickly reaches the melting point and becomes an adhesive to bond the cap foil and bottle.

Specifications:

Voltage	220V / 50Hz
Amps	<10A
Power	≤1500W
Operating Frequency	75-85KHz
Capacity	3-10m/min (393 inches/min)
Sealing Diameter	30-120mm (1.18” – 4.72”)
Suitable Height of Bottles	40-300mm (1.57” – 11.8”)
Max Bottle Diameter	200mm (7.8”)
Conveyor Bearing Load	<20Kg (44-lbs)
Weight	110-lbs
Dimensions	44” x 24” x 16”

Benefits:

- Create tamper proof product
- Protect product from outside elements
- Extend product shelf life
- Seals product aroma
- No product leakage
- Create a professional looking package