

CONTINUOUS INDUCTION SEALER

MODEL LGYF-2000BX

sealersales

Tamper Proof Your Product



- **Protect product from environment**
- **Create professional looking package**
- **Easy to operate - minimal operator training**
- **Fast warm up time**
- **Forced air cooling system**
- **Stainless steel**
- **Adjustable conveyor speed**

Our **LGYF-2000BX** 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 offering product integrity. The process is simple and can be accurately 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 to the bottle.

Benefits of induction sealing

- Protect product from outside elements
- Extend product shelf life
- Seals in product aroma
- No product leakage

SPECIFICATIONS	LGYF-2000BX
POWER / AMPS / WATTS	220V / 50Hz / <10AMPS / < 1500W
OPERATING FREQUENCY	70-80KHz
CAPACITY	472"/min (2-12m/min)
SEALING DIAMETER	0.78" - 5.12" (20-130mm)
HEIGHT OF BOTTLE	1.57" - 15.7" (40-400mm)
CONVEYOR BEARING LOAD	<44-lbs (20-Kg)
WEIGHT	154-lbs
DIMENSIONS	61" x 22" x 53"