

MANUAL INDUCTION SEALER

MODEL DGYF-s500A

sealersales



Tamper Proof Your Product

- Applies tamper evident seal on plastic containers
- Seals induction caps 20-100mm in diameter
- Create professional looking package
- Easy to operate - minimal operator training
- Digital timer
- Overheat protection
- Ideal for small workloads



Our **DGYF-s500A** is an induction sealer that seals 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. We recommend this sealer for the pharmaceutical, food, and beverage industries.

What is induction cap sealing?

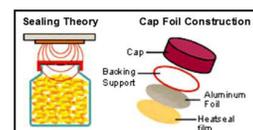
Induction sealing is a non-contact heating process of hermetically ("air tight") sealing rigid containers with a cap to provide a container that is tamper proof and can preserve freshness, deter pilferage and prevent leakage while offering product integrity. The process is simple and can be accurately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

Additional models available via special order

- DGYF-s500B - 0.6" - 1.4" (220V Only)
- DGYF-s500C - 2.4" - 5.1" (220V Only)
- DGYF-s500D - 0.8" - 2.6" (220V Only)



SPECIFICATIONS		SPECIFICATIONS	
POWER SUPPLY	110V	OUTPUT POWER	500W
SEALING DIAMETER	0.8" - 3.9" (20-100MM)	WORK FREQUENCY	50Hz (±20%)
STATIC POWER CONSUMPTION	≤1A	MAX. ALLOWABLE CURRENT	<4A
WORKING AMBIENT TEMP	77°F - 113°F	HOUSING PROTECTIVE GRADE	1P21
RELATIVE HUMIDITY	≤95%	SAFETY STANDARD	GB15579+1995
RELATIVE HEIGHT ABOVE SEA LEVEL	≤9,842FT	WEIGHT	13-LBS
DIMENSIONS	13" X 11" X 5"		