

# Handheld Electromagnetic Induction Sealer – DGYF Series



Looking for a lightweight induction sealer that’s easy to handle? Our DGYF series has you covered. The portable induction sealing machine targets individual caps easily. It features a compact body with an integrated control panel and a handheld sealing wand. Using non-contact electromagnetic heating to fuse aluminum foil liners to bottle mouths, it fuses aluminum foil liners to bottle mouths to create leak-proof and tamper-evident seals. Its compact design is ideal for laboratories, clinics,

market booths, or small-scale product lines that need quick and reliable sealing. The DGYF works with any bottles that need to be topped with aluminum-lined caps. No compressed air required — just plug in and seal.

## Features

- ✓ **Fast Sealing:** Rapid induction heating ensures efficient sealing.
- ✓ **Precise Timing:** Built-in timer fine-tunes the sealing duration for different caps.
- ✓ **Suitable for Different Bottles:** Supports a broad range of plastic or glass bottles.
- ✓ **Built-in Safety Protection:** Equipped with overvoltage, overcurrent, and overheating safeguards to maintain safety.
- ✓ **Simple Handheld Use:** Boasts a lightweight design and ergonomic sealing handle.
- ✓ **No Tools Required:** Plug-and-play setup. No additional accessories needed.
- ✓ **Stable in Various Settings:** Performs consistently under ambient temperatures between 10°C and 40°C.



## Technical Parameters

Model	DGYF-300	DGYF-500	DGYF-1000
Sealing diameter	φ15-50mm	φ20-90mm	φ70-130mm
Input voltage	AC220V 50Hz / AC110V 60Hz		
Maximum power	1200W	1200W	1200W
Humidity requirement	≤90%RH	≤90%RH	≤90%RH
Working temperature	10-40°C	10-40°C	10-40°C
Dimensions	260345165mm	260345165mm	260345165mm