

Automatic Liquid Capsule Sealing Machine

ACF-1200



The ACF-1200 is specifically designed to be the ultimate guardian for your liquid-filled capsules. This automatic capsule sealing machine applies a precise, uniform seal around the capsule joint, effectively preventing any leakage of liquid, oil, or suspension. More than just sealing, the ACF-1200 adds a critical layer of product protection, extending shelf life, safeguarding against contamination, and providing clear tamper evidence. Built for high-speed operation and consistent results, it's an indispensable addition to any

pharmaceutical production line focused on delivering truly secure and high-quality liquid capsule products.

Features

- ✓ **High Precision & Consistency:** It uses advanced servo drives and high-resolution photoelectric sensors. This means every single capsule gets sealed with incredible precision and consistency.
- ✓ **Fully Automated Process:** From the moment capsules are fed in, through precise positioning, to the final seal, it's all completely automatic. This cuts down on manual work and really boosts how much you can produce.
- ✓ **User-Friendly Interface:** The HMI touchscreen is super easy to use. It supports multiple languages and even has detailed online help, making operation and maintenance straightforward.
- ✓ **Built-in Safety:** Safety is a top priority. With features like an emergency stop button and door interlock switches, your operators are always protected.
- ✓ **Modular Design:** Its modular structure makes parts quick to swap out and clean, cutting down on downtime. Plus, all critical components are made from high-quality materials for a long, reliable life.
- ✓ **GMP Compliant:** It's designed and built strictly to Good Manufacturing Practice (GMP) standards. This ensures top-notch hygiene and product safety, which is essential in pharma.



Specifications

Model	ACF-1200
Capacity	1,200 capsules per minute
Capsule Size	00#~2# and safety capsules A~E
Capsule filling rate	≥99.5%
Vacuum	-0.02~-0.06 MPa
Water flow	250L/h
Motor power	7.75kW
Power supply	three-phase four-wire AC 380V; 50Hz
weight	900kg
Dimensions	2,300 × 860 × 2,000 mm