

Automatic Dropper Bottle Filling and Capping Machine CHS-50



As an automatic dropper bottle filling and capping machine, the CHS-50 features high speed and wide applications. It could automatically fill, cap, and screw-seal bottles, suitable for different industries such as pharma and food. This model handles 20-30 bottles per minute. It also features a touchscreen control panel for easy operation.

This machine is designed for low-viscosity liquids like serums, tinctures, or eye drops. Its PLC-controlled system can prevent waste. Moreover, the

adjustable capping head fits various dropper bottle sizes. The model fits easily in labs or factories with a compact design.

Features

- ✓ **All-in-one automation.** It fills, caps, and screw-seals bottles in one continuous process.
- ✓ **Precision filling.** It allows high accuracy with adjustable volume settings, up to 30mL per bottle.
- ✓ **Smart touchscreen control.** It has an easy-to-use interface for speed adjustments.
- ✓ **Quick adjustments.** You can change bottle sizes easily with modular molds and adjustable capping heads.
- ✓ **Compact & Efficient.** It fits in small spaces with low energy consumption.
- ✓ **Safety.** It has an emergency stop, grounded power, and protective covers for operator safety.



Specifications

Model	CHS-50
Production Capacity	20-30 bottles/min
Air Pressure	0.5-0.6 MPa
Max Filling Volume	30mL
Power Supply	220V 50Hz
Total Power	1.5kW
Weight	500kg
Dimension	2,400 × 1,600 × 1,600 mm