

Liquid Filler and Capper LFC-2



LFC-2 is new generation liquid filler and capper which can complete the process of filling, cap feeding and capping on one machine. It is easy to operate and adjustment, filling peristaltic pump with a high precision. This product adopts the large screen LCD display, working parameters and working condition; the chassis adopts the metal shell molding streamline design, high degree of protection IP56; the casing surface adopts imported paint processing, beautiful appearance, easy cleaning and anti-corrosion.

This series of products using brushless DC motor as the drive, low noise, less heat and maintenance free, stable and reliable work, high precision and smooth pulse. The fluid is very suitable for beverage, health care products, pharmaceutical, fine chemical and printing in many fields with high precision.

Key Features:

- The peristaltic pump unit as a metering device to fill correct amounts of liquids into containers
- All metal pump head with oxidation treatment surface, strong and durable, good corrosion resistance and wear resistance. Dual channel is placed in pump head as Y type, and the low pulse and high precision flow rate is realized
- Friendly interface, and have a simple tips, easy to learn and easy to understand
- 2 filling nozzles controlled separately (optional)
- Suitable for a variety of containers
- High filling accuracy
- 20 groups data can be stored
- Pump unit easily dismantled for cleaning

Specifications:

Model	LFC-2
Capacity	10-30 bottle/minute
Filling Accuracy	$\leq \pm 1-2\%$
Compressed air pressure	87 Psi
Bottle size	Customized based on the requirement
Contact part	SS316L
Voltage	220v, 50-60Hz
Dimensions (L*W*H)	2200mm×1600mm×1800 mm
Weight	180kg