

## ***Semi-Automatic Filling Machine With Peristaltic Pump FL-010R***



This filling machine uses peristaltic pump, most suitable for small volume products. Filling precision is extremely high. Sanitary benefits of using silicone filling tube are easy cleaning, able to replacing old tubes at any time, avoiding cross contamination for filling different liquids. 4.3" color touch screen is convenient to enter filling volume directly.

### **Field of Application**

- Suitable for many kinds of flowing and non-corrosive liquids.
- High filling precision is suitable for small-volume products with smaller production.
- Continuous filling to reach bigger volume. One filler satisfies different products.

### **Features**

- Liquid contact parts made of SUS316 stainless steel meet high sanitary demands.
- Japan Mitsubishi PLC. Enter filling volume via 4.3" color touch screen (HMI).
- Servomotor offers high filling precision with easy detailed filling adjustments.
- Sanitary benefits of using silicone filling tube by easy cleaning, replacing old tubes at any time, avoiding cross contamination while filling different liquids.
- 50 sets of memory storage are perfect for various products.
- Most changeover or adjustments are fast and simple without using any tools.
- Temporary filling liquid tank is attached. (also able to use your existing liquid tank)
- Two filling start-up modes: food switch or automatic sensor.

**Specification:**

<b>FL-010R Semi-automatic Filling Machine with Peristaltic Pump</b>	
Machine Dimension	420(L) x 480(W) x 250(H) mm
Main Construction	SUS304 Stainless Steel / Aluminum Alloy / Carbon Steel / Engineering Plastic
Production Capacity	About 6 ~ 12 pcs/min (vary on different filling volume and liquid)
Filling Volume Range	1 ~ 750 ml (continuous filling can reach bigger volume)
Filling Precision	± 1 ml (based on filling 100 ml)
Power Requirement	220V, 50/60Hz, Single Phase
Optional Items	(1) Working Table with Castors (2) Liquid Feeding Pump