

## ***5L-10L Bottle Washing & Filling Machine ESLF-8A***



This series of automatic filling machine, widely used for food field, oil and viscous liquids, like washing liquid, not only can be used separately and also can be linked to production lines. This filler series is the most reliable and advanced in present home field.

### **Features:**

1. Adopting plunger-style metering pump and pneumatic-control stainless steel valves to fill, suitable for filling various viscous liquids.
2. Pneumatic-control injection pump is convenient to adjust filling dosage accurately, with high filling precision.
3. With high-position liquid storage, liquid level switch automatically controls material feeding.
4. Filling heads with anti-drip device and with function of back-sucking, ensuring no phenomena of the wiredrawing and dripping and leakage.
5. The whole machine is easy to clean and disinfect, convenient to change different specifications.
6. PLC control system, frequency conversion, no filling without bottles, with high degree of automation.
7. Electric & pneumatic parts are all world-famous brands, like Japan SMC.
8. In full accordance with GMP requirements.

### **Technical parameters:**

Filling scope: 5-10L  
Filling nozzles: 16  
Capacity: 1000-2000BPH (based on 750ml)  
Filling error:  $\leq 1\%$   
Compressed air pressure:  $\leq 0.4-0.69\text{Mpa}$   
Air consumption:  $15\text{m}^3/\text{h}$   
Voltage: 380V 50HZ  
Power:  $\leq 1.4\text{kw}$   
Single noise:  $\leq 50\text{dB}$   
N.W.:  $\leq 1000\text{KG}$