

Automatic Disinfectant/ Hand Sanitizer/ Alcohol Liquid Filling Machine LD-LFM01



Application:

Suitable for the filling of various liquids, pastas and sauces, such as alcohol, disinfectant, disposable hand sanitizer, honey, chili sauce, tomato sauce, pearl milk tea, orange juice, etc., with strong versatility.

Kindly Reminder:

We have experienced team of R & D engineers who can customize packaging solutions according to your product characteristics.

Description:

- Piston filling machine, self-priming filling, the material is driven by a single cylinder to drive a single piston to extract the material into the metering cylinder, and then the piston is pneumatically pushed into the container through the material tube. High installation accuracy, easy to use and flexible;
- Equipped with no bottle and no filling function, the liquid level automatically controls feeding, effectively reducing equipment failure;
- Program control adopts PLC + touch screen manual operation interface to realize intelligent control;
- To adjust the filling volume, each piston cylinder must be adjusted one by one;
- The filling nozzle is made of stainless steel 304, which is corrosion-resistant and meets GMP production requirements;
- The material of the feeding hose is PVC, the temperature range: -10 °C ~ + 90 °C;
- Conveyor belt material is nylon POM material, good wear resistance.

Parameter:

Model:	LD-LFM01
Sealing speed:	30-60 bottles/min(customized)
Accuracy:	±1%
Filling type:	Piston type
Power:	3KW 220V/380V
Control:	Simen PLC+Touch screen
Quantity of filing heads:	4/6/8/10/12(customized)
Filling range:	250ML-2500ML