

L40 Perfume Bottle Filling Machine



Perfume filling machine vary out three automatic filling. Vacuum negative pressure is used and During the filling process, if the machine does not sense the bottle, it will not fill. Auto dropping of crimp pump cap, circulation of spray bottles' die set. We can customize the machine according to your requirements by container size and filling capacity. This machine has automatic bottles feeding (Also can use choose manual load bottle) automatic filling, automatic pump cap capping head, pre-capping head for regulate and tighten up pump cap head and automatic capping etc.

L40 Perfume Bottle Filling Machine Advantage:

1. Bottle loading automatically or manually
2. Automatic censoring when the bottle is coming
3. Negative pressure vacuum filling perfume into the bottle
4. Putting inner cap and outer cap automatically
5. This capping head fix the cap
6. Capped bottles come out at the conveyor belt

It can make different products according to different bottle caps, such as glass perfume bottles with metal spray caps; Glass perfume bottle with customized inner plug and outer screw cap; Custom made plastic perfume bottle with plastic spray cover; The plastic perfume bottle has a customized inner plug and outer screw cap.

Technical Parameters

Filling nozzle	2 piece one piston filling nozzle one vacuum filling nozzle
Filling form	Piston and vacuum filling
Filling accuracy	+/- 1mm
Controller	PLC+ touch screen
Air pressure	0.6-0.8Mpa
Conveyor motor	370W adjust transducer motor
Filling volume	50-150ml
Filling speed	20-30 bottle per min
Material tank / bottle table	25L / 600*300 mm length and width 2 pieces (input and output)
Machine Filling nozzle tank	SUS 304
Conveyor belt	82mm SUS 304 Chain belt 750mm +/- 25mm
Power	1Kw 220v single phase 5 wire