

Semi Automatic Perfume Filling And Sealing Machine



It includes one working disk and two vibrating plates. It has 3 filling heads and 16 positions. It is mainly used for filling and sealing glass bottles perfume.

The Working Process of Our Semi Automatic Perfume Filling And Sealing Machine:

1. Put the bottle into the conveyor belt by hand and then into the mold; Correct the position with the locating head.
2. Fill the bottle when the bottle reaches the position and the filling speed is 30-60 bph.
3. There are two options: cover manually or automatically In order to stabilize the bottle cap, put the bottle cap on the bottle by hand, and the bottle cap folding device squeezes both sides of the bottle cap.
4. Feed the covers from the vibrating tray one by one into the loading channel. Make the correct vibration plate according to the bottle cap size.
5. Crimp the cap to seal the cap.

Four Competitive Edges of Our Semi Automatic Perfume Filling And Sealing Machine:

1. All parts are famous brands. If there is no bottle, it will not be filled or covered, and there will be no drip and bubble in the filling process.
2. The use of high-quality SUS304 or SUS316 stainless steel materials, in line with GMP standards.
3. It uses PLC control, stepless transducer control, including man-machine interface touch screen, which is convenient to operate.
4. The filling accuracy is high, and the vacuum suction filling method is adopted.

Pay Attention to:

Therefore, you can choose semi-automatic or automatic according to your own needs; Manual or automatic bottling; Manual or automatic bottle capping. The machine will be customized according to your needs.

Technical Parameters

Filling nozzle	3 piece Three heads all is vacuum filling nozzle
Filling volume	5-50ml
Filling form	Sealing vacuum filling
Filling speed	30-50bpm
Filling accuracy	+/- 1mm
bottle table	table 600*300 mm length and width 2 pieces (input and output)
Controller	PLC+ touch screen
Machine Filling nozzle tank,	SUS 304 Medical silica gel pipe
liquid contact material	
Air pressure	pressure \geq 4Kg/cm ²
Flow quantity	0.11m ³ /min
Conveyor motor	370W adjust transducer motor
Power	1Kw 220v single phase 5 wire (can customize)