

Plastic Syringe Filling Machine with Dust Cover



It can fill and package all kinds of syringes, boosters and injection tubes in medicine, chemistry, biology and other fields.

Nine Competitive Edges of Our Plastic Syringe Filling Machine with Dust Cover:

1. Pre filling syringe filling machine can fill accurately and solve bubbles in case of blockage.
2. The operation is automatic and the whole process is monitored.
3. In addition to ordinary liquids, it is also suitable for filling transparent viscous liquids such as ester acid.
4. The pre filling syringe filling machine includes 2 sets of servo motors, which are used for accurate filling, reliable blocking and accurate line by line movement in the filling process.
5. Pre filling syringe filling machine s / s rotary pump. The filling volume setting and precision adjustment can be operated by touch screen without any tools.
6. The pre filling syringe filling machine uses Siemens color touch screen. It can monitor and display the operation status, nitrogen pressure, vacuum pressure and C / a pressure in real time. And there are fault alarm, fault indication and record with position indication. There are many different language displays.
7. The blocking quality of pre filling syringe filling machine is observed and controlled by MVs machine vision system to ensure higher acceptability, which is optional
8. The parameters of the pre filling syringe filling machine can be printed, saved and searched in time.
9. The surface of the machine is coated with SUS 304 and 6061 alumina alloy, and all parts are made of SUS 316L and medical silicone rubber.

Technical Parameters

Voltage	110V/220V/380V
Air Supply	0.6-0.8Mpa
Filling Speed	20-30 pcs/minute
Filling Nozzle	1
Motor Power	2KW
Air Consumption	0.4m³/minute
Filling Accuracy	±1%
Plugging Nozzle	1