



Liquid Bottle Filling Machine ZD-1



The automatic Liquid Filling Machine is extremely flexible filler, is capable of filling accurately and rapidly any viscous material, such as detergent liquid shampoo, paste, thick body, thick sauce and a variety of materials containing granules.

Features:

1. Have the characteristics of PLC control, rational design, compact structure, beautiful appearance, with stable and reliable performance, filling accuracy, adaptability, simple operation , Easy maintenance and so on;
2. It can be used with bottle turntable, Capping Machine, sealing machine and so on;
3. We can also according to customers' request to customized.

APPLICATION: Liquid filling machine can be divided into atmospheric filling machines, pressure filling machines and vacuum filling machines according to the filling principle. Atmospheric filling machine is only suitable for filling low-viscosity and non-gas liquids such as milk and wine. The pressure filling machine is filled at higher than atmospheric pressure, and the liquid flows into the bottle by its own weight. The pressure filling machine is suitable for filling liquids containing gas, such as beer, soft drinks, champagne, etc.

Technical Parameter:

Model	ZD-1
Voltage	AC220V 50-60Hz
Power	400W
Air Pressure	0.6-0.8MPa
Filling Speed	1000-1200bph
Filling Accuracy	±1%
Conveyor Length	2m
Machine Size	2000*1050*1650mm
Required Air Compressor	≥7.5kw 200L