

Automatic Filling Capping Machine Plastic/Glass Bottle



This Automatic Liquid Filling Capping Machine is using German advanced technology, engineering and technical personnel by the company independently developed specifically for liquid filling and capping. Filling part of the machine can be used 316L stainless steel injection pump filling, PLC control, high filling accuracy, easy to adjust the scope of the filling, capping method using constant torque capping, automatic slip, capping process does not damage material, to ensure the packing effect. The machine design is reasonable, reliable, easy to operate and maintain, in full compliance with GMP requirements.

Features:

- Adopt human-computer interface, PLC controller, easy to operate.
- Use frequency converting control, easy to adjust the capping speed.
- Round turn table for positioning filling, stable and reliable.
- High precision CAM indexing gage control.

This machine can control each nozzle separately. The filling nozzle will be adjusted according to your filling liquid. And the filling speed is adjustable. Max filling speed is 30ml/min(based on water)

Filling and capping at one machine, which save the cost greatly. If the capping machine is fitted with cover turning machine, it may carry out full automatic capping.

Technical Parameters:

Bottle height	50-350mm
Bottle diameter	25-50mm (Can Customize)
Working speed	0-40 bottles/min.(depending on bottle and caps)
Working voltage	AC220V/110V 50-60HZ
Max Power	300W
Air Pressure	0.4-0.6MPa
Capping Torsion	4-9kgf/cm
Packing size	1900* 470*1240mm