

Full-Automatic Mono-Block Filling Capping Machine



This series of products is a fully automatic multi-functional unit that integrates filling and capping. It is dedicated to the production of various gas-free liquid filling and capping.

1. The whole machine has compact structure, complete functions, strong adaptability, convenient operation and high degree of automation.
2. The operation of the whole machine has only one power, which is easy to operate. The main motor drive is located in the filling machine. The reducer of the filling machine transmits the power to the gear of the filling machine bearing chamber through the gear, and then drives it to the slewing support to drive the filling machine to rotate. Perform filling tasks.
3. The filling machine adopts intelligent control system, which is the current high-end mainstream product in the domestic and foreign markets. It has a high degree of automation and accurate filling measurement. It is suitable for non-gaseous drinks, beverages, soy sauce, vinegar, medicine, daily necessities and other solutions. Quantitative filling.
4. The capping head adopts the pneumatic working principle in the structure, under the action of the vortex air pump, it automatically contains the cap, sucks the cap, the capping force is even, and the sealing quality is good.
5. There is an automatic positioning device for the bottle mouth, which avoids various disadvantages of positioning by the bottom of the bottle. Mainly used for sealing plastic anti-counterfeit cover.
6. Can be equipped with automatic capping device or automatic capping device to achieve full automation from capping to sealing.

Technical Parameter:

Model	GCP/FX-36/12
Filling nozzles	36
Capping nozzles	12
Bottle material	PET
Bottle height	150-310mm
Bottle diameter	φ50-φ90mm
Air pressure	0.7MPa
Air consumption	1.5M ³ /min
Filling method	Pressure filling
Power	5.5KW
Capacity	10000BPH (500ml)
Outer dimension	2900×2250×2000mm
Wight	About 5000kg