

HZGX-2D Auto Filling Capping Machine



HZGX-2D Auto filling capping machine is a high technical equipment by my company independent research and development of a professional body for automatic filling and capping. Is a leading domestic level, a new type of automatic filling, capping machine. This machine adopts disc type filling machine hand hanging cover capping, stable and reliable, high precision reaches more than 99%, the machine adopts imported high precision closed cam position device, high precision, reliable operation, long service life. The protractor has the advantages of simple structure, no maintenance of long-term use.

This machine is mainly applicable to filling and capping of various low-dose liquid, such as injection, liquid and so on. Widely used in food, pharmaceutical, chemical industry and scientific research. The machine adopts advanced peristaltic pump or 316L stainless steel syringe pump filling, filling with high precision, the whole including transmission parts, filling parts, cover parts, screw cap parts, the whole structure is compact, reasonable design, and smooth operation, long lasting. The machines can stand-alone production, but also with the washing machine, dryer and other equipment to form a linkage production line. In full compliance with national GMP requirements. The machine can be upgraded according to customer requirements electrical configuration.

Features:

1. HMI settings, intuitive and convenient operation, PLC control, loading accuracy.
2. Frequency control, the production speed arbitrary regulation, automatic counting.
3. Automatic shutdown function, no bottle without filling without plug.
4. Disk positioning filling, stable and reliable.
5. High-precision cam indexing control, precise positioning.
6. Made of stainless steel SUS304 and 316L, in full compliance with GMP requirements.

Parameter:

Model	HZGX-2D
Voltage	AC220V
Power	3KW
Filling range	20-100ml
Production speed	≤3600bottles/h
Air pressure	0.6-0.8mpa
Suit bottle neck diameter	≥15mm
Filling heads	2
Machine size	3000*1200*1900mm
Note: Contact with material are made of stainless steel 304	