

Automatic Bottle Liquid Filling Capping Machine



This filling line, by combination of liquid filling machine, bottle unscramble, cap loader, capping machine, labeling machine, is suitable for filling edible oil, honey, coconut oil, soy sauce, tomato sauce, pepper sauce, peanut butter, etc.

Features

1. PLC and servo motor are used in the filling system to improve the production efficiency, but also simplifies the operation, making measurement adjustment directly on the touch screen without changing the other components.
2. Filling is operated during the container and using POB full-sealed filling mouth to avoid leaking and polluting.
3. Powerful human-computer interaction to easily make the filling volume adjustment, measurement error adjustment, filling speed adjustment. The unique metering adjustment memory function automatically stores the filling and metering data directly from the memory call for the same media and the same metering without having to adjust the device again.
4. In accordance with the GMP health protection level. Very convenient to clean materials.
5. Using advanced man-machine interface, operational data can be adjusted and stored, fault can be displayed.
6. Servo drive, man-machine interface set filling volume, high-precision filling.

7. Precision stainless steel piston cylinder processing technology to ensure the filling accuracy so that the seal ring can work for a long time without wearing.
8. Material contact part of the stainless steel 316L material, corrosion-resistant, in full compliance with food hygiene standards.
9. Anti-foaming, double anti-drip mechanism.

Technical parameter

Filling volume	20-5000ml
Filling type	Gravity type/ weighing type/piston type
Filling head	2/4/6/8/10/12/16/18/20/22/24
Filling speed	10-100BPM
Filling accuracy	0-2%
Qualified cap putting	≥99%
Qualified capping	≥99%
Power supply	380V,50HZ