



YT100-8B Piston Filling And Capping Machine



The machine is professional designed for perfume and liquid spray. It finishes unscrambling bottles, capping and covering holes automatically. The machine uses the entire computer PLC control. It was reasonably designed to be stable and reliable. This machine has automatic counterpart device. It can cover and cap automatically with a pass rate of 99%. The above mentioned parts are made of stainless steel 304. The body of pump is made of stainless steel 316. This machine is suitable for bottles like square bottles, round bottles, special shaped bottle, totally matching GMP requirements.

Performance advantages:

- ◆ Control interface - using the traditional control panel knob control, user interface is simple, safe and reliable
- ◆ Functional improvements - cutting with anti-drip device.
- ◆ Electrical components - using internationally renowned brands to ensure the equipment is reliable and of high accuracy.
- ◆ Mechanical parts - the contact parts are made of high quality stainless steel 316 and non-toxic corrosion and PTFE hoses. Transmission toothed belt and the clip bottle belt are from Italian wheat Gaudi. Other machine parts are made of high quality stainless steel 304.
- ◆ Function extensions - can be customized for special requirements allocation, for example: code remove scanning devices can be attached.
- ◆ Maintenance situations - the machine meet the GMP requirements, easy to disassemble, clean and maintain.
- ◆ Features included - this machine comes with lid device management, anti-covered self-excluded
- ◆ Exchange specifications - when changing filling specifications, you only need some simple adjusting to make it.
- ◆ Environmental configuration - the framework of environmental protection can be configured so that the operating environment is cleaner. (This function is customized on request)

Technical parameters:

- ◆ Number of filling heads: 6,8 (optional)
- ◆ Filling capacity: 10-100 ml
- ◆ Suitable bottle diameter: $\Phi 20$ - $\Phi 60$ mm
- ◆ Suitable bottle height :25-150 mm
- ◆ Filling error: $\pm 0.5\%$
- ◆ Production speed :30-50 bottles /min
- ◆ Power supply: 380 V / 50 Hz
- ◆ Air pressure :0.5-0.7 MPa
- ◆ Power: 1.5 Kw
- ◆ Dimension: 2000×1000×2200 mm
- ◆ Weight: 800 kg