



PCM-L(B) Vertical Super-Corrosive Liquid Filling Machine



This machine is based on advanced technical skill and scientific filling idea integrating light, machine, electricity and gas. The design is simple and operation is convenient. It is stable and reliable. The whole machine is made of imported non-metallic materials, especially for super corrosion cans. This machine can meet all kinds of filling requirements.

Performance advantages:

- ◆ Control system - with Mitsubishi PLC control system, filling dose of random tuning
- ◆ Operation interface - colorful screen interface, human-machine interface is simple, safe and reliable
- ◆ Feature Enhancements - Cutting with anti-drip device, it can dive to fill with materials. (This feature can be optional)
- ◆ Electrical components - using internationally renowned brands to ensure the equipment is reliable and of high accuracy.
- ◆ Mechanical components - the contact parts are made of high quality stainless steel 316 and non-toxic corrosion and PP hoses. Other machine parts are made of high quality stainless steel 304.
- ◆ Extensions - can be customized for specific configuration requirements, such as: material sealed, heating, sterilization, etc..
- ◆ Count testing - real-time count, reflecting on the work output directly.
- ◆ Filling Detection - No bottle, or when bottle filling number is not enough, no filling.
- ◆ Maintenance situations - the machine meets the GMP requirements, easy to disassemble, clean and maintain.
- ◆ Exchange standard – when changing filling specifications, it is simple to adjust and easy to get.
- ◆ Environmental configuration - can be configured environmental protection framework according to customer requirements. Thus the environment operation of the machine is more hygienic.

Technical parameters:

- ◆ Number of filling heads: 4,6,8,10,12,16,20 filling heads optional
- ◆ Filling capacity: 50-1000 ml 1000-5000ml 5000-10000ml 10000ml-20000ml
- ◆ Application bottlenecks: Φ 40- Φ 100 mm or customized
- ◆ Filling Error: \pm 0.5 %
- ◆ Production speed: 2400-6000 bottles / hour (100 ml of water as the medium level)
- ◆ Air pressure: 0.5-0.7 M Pa
- ◆ Power supply: 380 V/50 Hz
- ◆ The total Power: 0.8 KW
- ◆ Dimension: 2000×870×2200 mm
- ◆ Weight: 500kg