



HengYuan Machinery Co., Ltd.

衡園機械設備有限公司

HYGF-5000A Automatic 1 to 5 Liters Gravity Flowing Anti-Corrosive Bottle Liquid Filling Machine



Automatic anti-corrosive filling machine is a high-tech filling equipment controlled by microcomputer PLC programmable, equip with photo electricity transduction and pneumatic action. Contact liquid parts is use anticorrosive non-metallic material and with diving function, can effectively eliminate the bubbles. This machine mainly use for packing of chemical products, such as detergent, bleaching, sulphuric acid, 84 disinfectant, gel water, strong acid liquid fertilizer, can suits for packing of all kinds of bottle shape and irregular bottle.

Main Technical Data

- Number of filling heads: 4,6,8,12,16,20 filling heads optional
- Operation interface: Touchscreen
- Measuring method: By time
- Filling capacity: 1000-5000ml (50ml-1000ml, 5L-10L or 10L-30L can be customized)
- Filling speed: 0-5000B/H
- Filling error: $\leq \pm 1\%$
- Application bottle diameter: According to client's sample bottle
- Liquid inlet method: Liquid transducer automatic control
- Automatic: No bottle no filling
- Suitable liquid: Liquid with good mobility
- Air pressure: 0.6—0.8MPA
- Gas consumption volume: 500 liters/minute
- Power supply: AC380V/220V, 50HZ, ≤ 1.5 KW
- Dimension: 2000×900×2300 mm
- Weight: ≤ 600 kg