



HengYuan Machinery Co., Ltd.

衡圆机械设备有限公司

HYPF-100S Automatic 100ml Volume Piston Filling Machine



Automatic inline piston filling machine is for different viscous liquid and cream with different bottle or jars. Through PLC, and servo motor, it can be changed to fill different volume on touch screen. No bottle no filling. The above mentioned parts are made of stainless steel 304. The body of pump is made of stainless steel 304 for chemical liquid, and SUS316 for food liquid. Piston filler is suitable for bottles like square bottles, round bottles, special shaped bottle, totally matching GMP requirements.

Automatic Piston Type Liquid Filling Machine 100ml is mainly used for bottling of daily chemical, agricultural chemical, food, personal care and pharmaceuticals industry.

Technical Data

- Filling range: 20-100ml
- Diameter of bottle: $\Phi 20\text{mm} \sim \Phi 65\text{mm}$
- Height of bottle: 25mm-150mm
- Filling accuracy: $\pm 0.5\%$
- Output: $\leq 8000\text{BPH}$
- Air resource: 0.6-0.8MPa
- Air consumption: 200L/h
- Power: 1.5KW/AC220V/380V/50Hz/60Hz Customized
- Weight: 400kg
- Size (LxWxH): 2000x1050x2300mm