



HengYuan Machinery Co., Ltd.

衡圆机械设备有限公司

## *HYGF-1000 Automatic Gravity Flowing Bottle Filling Machine*



Inline Gravity Type Bottle Filling Machine is normal pressure filling machine. Under control through PLC and servo motor, it is easy for operation and change bottles without changing any elements. Through controlling filling time, we can change the filling volume according to different bottles and request. The whole machine is made of advanced stainless steel and anti-corrosion materials. It is suitable for the filling requirements of bottles (containers) with different shapes and other containing except liquid and gas containing.

Automatic Gravity Type Liquid Filling Machine is mainly used for bottling of daily chemical, agricultural chemical and pharmaceuticals industry.

### **Main Technical Data**

- Number of filling heads: 4,6,8,10,12,16,20 filling heads optional
- Filling range: 40-1000ml(customized to 5L)
- Diameter of bottle:  $\Phi 35\text{mm} \sim \Phi 100\text{mm}$
- Filling accuracy:  $\leq +1\%$
- Output: 3000-6000BPH (customized)
- Air resource: 0.6-0.8MPa
- Air consumption: 200L/h
- Power: 0.5KW/AC220/50Hz customized
- Weight: 500kg
- Size(LxWxH): 2000x1050x2300mm