

## *Pneumatic Filling Machine YHQF-8G*



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### **Description**

This pneumatic filling machine is apply to filling different fluid, and adopt pneumatic piston to raise the pressure. Measuring by the volume, the switch controls the piston pushing route, ensure the accurate measuring. The machine is vastly used to filling the fluid just like food, pharmacy, daily health products, pesticide, cosmetic, and adhesive ointment.

linear bottle feeding, suitable for different specification, bottle type, and filling of the different-shaped bottle is also effective.

### **Feature & Advantage**

1. With accurate meansuring volume, when the bottle reaches filling position, the piston will be pushed by the main cylinder stator to finish filling material.
2. When the liquid easily scum, you can choose piston filling method that make the filling spout dive to the bottom of the bottle so that can reduce the impulsive force to avoid scum.
3. The error range can control within  $\pm 1\%$ , which can save material that is benefits to earn profits for user.
4. The bottom of tank is equipped with a adjustment device, which can adjust a little bit error
5. Control system adopt imported international material and advanced technology in order to avoid some faults when it is working and keep a long working life.
6. The filling part designed a inductor for bottle quantity, only fill when the bottle in the filling head position, if no bottle that will not start filling.

## Application

The pneumatic filling machine can be mainly used to filling liquid with a high viscosity such as food, pharmacy, daily health products, pesticide, cosmetic, and adhesive ointment etc.

## Parameter

Model	YHQF-8G
Filing Range	200-2000 (ml)
Bottling Speed	30-80 (B/MIN)
Accuracy Of Gauge	±15g
Nominal Power	0.75 (kw)
Working Voltage	220V
Working Pressure	5~7 (kg/cm)
Gas Consumption	0.5 (m3/min)
Net Weight	650kg
Overall Dimension	3000×870×1700mm