

## *VFL-18X Automatic (Gravity) Liquid Filling Machine*



VFL-18X Automatic (Gravity) Liquid Filling Machine is used for products without gas contained filling, suited for wine, foodstuff, beverage, mineral water, condiment, apply to foodstuff, pharmacy, chemical industries. The filling volumes range is 150ml - 800ml, the max filling speed can reach 5000 bottles/hour.

### **Features:**

1. Parts contacting materials is made of SS 316L, adhering to GMP standards.
2. Adopts measuring cup to quantified filling with high precision.
3. Equipped with fine adjustable devices to adjust the filling volume, accurate adjusting and easy operation.
4. Adjustable middle pillar, no need to change parts when adjust the height, Change some parts can be suitable for different diameter, different shape bottles.
5. The filling volume can be adjusted automatic or single adjusted by manual and adjustable clutch protection device. To make sure the machine can work smoothly during the filling volume regulating.
6. Special device designed such as holding bottle elevating device with this machine can protect bottles to avoid bottle broken or damage the filling heads.

**Technique Parameter:**

Outline Dimension (L×W×H)	2000mm×1200mm×1900mm
Number of filling Head	18
Bottle Application	Diameter: 40mm-100mm Height: 80mm-320mm
Diameter of bottle mouth	≥ 16mm
Suitable range	150ml—800ml
Production Capacity	≤5000 bottles/hour (tested by water)
Filling Error	±1.5ml (take 500ml for test)
Voltage	220V; 50Hz
Power of host machine	2 Kw
Weight	about 1280kg