

# Automatic Bottle Filling and Capping Machine YHGZJ-6G



Automatic bottle filling and capping machine is common used in the cosmetic industries. Can filling cream or liquid material, by the piston or Self-flow filling method. Filling range can be adjusted according to customer's requirement.

### Introduction:

The Automatic bottle filling and capping machine is the most common production equipment in cosmetic, food, chemical industrial. Suitable for different viscosity products, such as filling large quantity cream, lotion, liquid, etc. The filling machine can work with the cap loading machine, cap pressing machine and the cap screwing machine, to form the complete filling production. Help to save the labor cost and speed up production.

The filling machine can be designed as single nozzle filling, double nozzle filling, and etc. Customers can choose the different type, according their production requirement.

#### **Features**

- 1. Measuring by volume, very accurate, when the container reach the predetermine filling piston, the piston will be pushed by the main cylinder to generate accurate forced filling to the container.
- 2. When the liquid easily scum, you can change the method of filling, make the filling spout dive to the bottom of the bottle, to reduce the impulsive force to avoid scum.
- 3. The machine is electricity-light-gas integration, supporting by PLC software, can realize invisible filling working, and carry out the automatic self-cleaning.

#### Advantage:

1. The material of our automatic bottle filling and capping machine we adopt high quality SUS304/ SUS316L stainless steel. Totally meet the GMP standard.

2. All the cylinder and electronic spare parts on this filling machine we adopt imported world famous brand, durable and working stable.

## Application:

1. Cosmetic: face cream, Sunscreen, make up foundation, lotion

2. Daily-use industrial: shampoo, shower gel, detergent

3. Food stuff: sauce, juice

## **Configuration:**

Model	YHGZJ-6G
Filling range	600 (ml)
Filling speed	30-60 (B/MIN)
Filling precision	±1%
Power	0.75kw
Capping power	0.75kw
Capping diameter	φ40mm
Working voltage	220V
Working pressure	5~7 (kg/cm)
Air consumption	0.5 (m³/min)
Net weight	650kg
Dimension	3000*870*1700mm