

## ***BCGF18-18-6 Full Automatic Glass Bottle Crown Caps Beer Filling and Capping Machine***



This machine combines automatic rinsing, filling and capping in one machine, it's specially designed for beer glass bottle with crown caps. The machine has the feature of compact structure, low noise, easy maintenance and operation. And it adopts two times vacuuming to minimize the oxygen level during beer filling.

### **Working flow:**

The empty glass bottles are feeding into 3 in 1 machine by a feeding screw which will conveyors the bottles to rinsing heads, clip the bottle neck and turn over 180 degrees for rinsing, then filling beer into glass bottles and finally capping by crown caps on top of bottled glass bottle.

### **Features:**

1. Screw feeding for glass bottle, it's more stable.
2. High precision mechanical filling valve, no bottle no vacuum pumping.
3. Famous SIEMENS brand PLC, and all the other electrical and pneumatic parts are world famous brand.
4. The liquid level is controlled by electric probe to assure the filling precision.
5. Italy technology capping heads ensure high capping speed and capping precision.

**Technical Parameters:**

Capacity	3000bph based on 330ml glass bottle
Filling temperature	0~4°C
Filling type	Isobaric filling
Suitable bottle diameter	Φ50~Φ100mm
Suitable bottle height	150-310mm
Power	5KW
Rinsing water flow	2600kg/h
Compressed air consumption	300L/min
Filling precision	±2mm
Dimensions	2500*1850*2300mm
Machine weight	3500KGS