



## ***BG-16C Plastic Cup Filling and Sealing Machine***



BG series automatic plastic cup filling and sealing machine with code printing, plastic box automatic capping machine, plastic cup filling, sealing, and printing machine

### **Features**

BG series filling and sealing machine adopts step-by-step continuous operation, automatically feeding, disinfection, filling, heat sealing, capping and trimming. With reasonable and compact structure, good sealing strength, high degree of automation, automatic cup filling, and automatic thermostat, this machine is also easy to use, and featured with simple maintenance and high production efficiency. The finished sealing plastic cap/box is well sealed, and has regular shape, with no water seepage and no oxygen.

### **Application**

The machine is widely used in plastic box (cup) packaging and sealing of beverage, thick material, dairy products, soy products, aquatic products and brewing industries. Suitable material: all kinds of imported, domestic aluminum-plastic, PP, PE, CPP and other composite drum packaging and sealing materials.

### **Advantages:**

Taiwan pneumatic components; intelligent digital temperature controller; the OMRON PLC; UV lamp; photoelectric positioning controller.

Process: automatic plastic cup/box dropping→filling→sealing→code printing→auto discharge

**Technical Parameters:**

Equipment size	4500×1000×1500mm
Filling speed	1000-3500 cups/hour (four cup)
Filling accuracy	$< \pm 1.5\%$
Power consumption	$> 1.5\text{KW}$
Filling Volume	customized
Machine weight	800Kg
Power	380v/220V/3KW Special customized