



## *Coke Filling Machine BCG24-24-6*



### **Product Description:**

1. This kind of carbonated beverage filling machine combines washing, filling and rotary capping functions in one unit. It is fully automatic and high efficiency liquid packing equipment.
2. Carbonated beverage filling machine is suitable for packing beverage containing gas. carbonated beverage filling machine 's performance is as following all parts, for instance, filling valve, which directly contact medium are made of stainless steel or harmless material. So it conforms to the requirements of Food sanitation. Sealing parts are made of heat-proofing rubber, in order to meet the technique requirements of users to sterilization at high temperature.

### **Advantages:**

1. Using the wind sent access and move wheel in the bottle directly connected technology; canceled screw and conveyor chains, this enable the change the bottle-shaped become easier.
2. Bottles transmission adopt clip bottleneck technology, bottle-shaped transform not need to adjust the equipment level, only change related the curved plate, wheel and nylon parts is enough..
3. The specially designed stainless steel bottle washing machine clip is solid and durable, no touch with the screw location of bottle mouth to avoid secondary pollution.
4. The cylinder drive the valve the movements is accurate and reliable. High-throughput, high-precision filling valve, filling fast and accurate. Equipped the CIP loop and control procedures, the equipment is easy to clean.
5. Spiraling decline when output bottle, transform bottle shape no need to adjust the height of conveyor chains.
6. Using the programmable controller as control centers; using pressure transmitter, electromagnetic measurement to maintain the balance of liquid surface so as to ensure the stability of liquid.
7. New designing filling valve, return gas and filling liquid are separate to ensure the filling materials is clean.

8. The machine adopt advanced magnetic clutch screw lid and the torsion torque is adjustable, so screwing is safe and reliable.

**Technical Parameters:**

<b>Model (BCGF)</b>	<b>18/18/6</b>	<b>24/24/6</b>	<b>32/32/8</b>
Washing heads	18	24	32
Filling heads	18	24	32
Capping heads	6	6	8
Capacity (BPH)	3500	5000	8000
Power(kw)	3.5	4.5	6
Dimension (mm)	2600*1920	3100*2300	3800*2500
	*2550	*2800	*2900
Weight(kg)	3500	4500	5600