

## *DCGF40-40-10 Carbonated Beverage Filling Machine*



The machine is mainly used for filling carbonated drink. It combines rinsing and filling and capping as one automatic body suitable for PET or other plastic bottles. The iso-pressure (iso-barometric) filling technology is adopted enabling it to fill more efficiently and more stably with more output than the machine of the same level from others.

### **Features**

1. Adopts the negative pressure filling which we specifically design for CSD filling, it ensures minimal loss of CO<sub>2</sub> from the product.
2. The configuration of filler is advanced, pithy and rational and the driving and up-down transmission is located between the stainless steel working plat and the bracket and their waterproof is good, sanitary and credible and adjusting and maintaining are very easy.
3. We design the filling valves on basis of foreign advanced technique for adapting high-speed hot filling. It can ensure the valves open and close flexibly because of using guide sheath. Adopting easy-fixed configuration, the valve is easy to cleaning promptly and has automatic cleaning function.
4. The filling operation is faster and more stable because the new type micro pressure filling system is adopted.

## Technical Parameters

Model	DCGF40-40-10
Capacity(500ML)	12000 BPH
Washing Heads	40
Filling Heads	40
Capping Heads	10
Suitable Bottle	PET Bottle, Plastic Bottle
Diameter of bottle	φ55-110mm
Height Of Bottle	150-310mm
Suitable Cap	Plastic Screw Cap
Weight	9000 kg
Main Motor Power	7.5kw
Dimension(mm)	4600x1800x2650