

## Beer Filling Machine DGF12-6



Beer can filling-sealing 2-1 machine is a filling sealing 2 in 1 machine designed combined with the actual situation in our country after the introduction and absorption.

It adopts isobaric filling principle and filling valve adopts high precision mechanical valve. It has advantages of fast filling speed, high precision in liquid level and realizing that it only starts to filling when there is a can, otherwise it will stop filling. Using the device structure of filling valve precover device plus supporting can bottom device, it can guarantee the maximum stability of cans when they passing in and out of the filling machine. Filling cylinder braces use worm-gear box going up and down to satisfy cans of different height. Float switches in the filling cylinder ensure a smooth liquid inlet.

The main transmission adopts gear transmission belt and gear box type exposed drive combination with advantages of high efficiency, low noise and smooth operation. It adopts frequency conversion steeples speed regulation and is controlled by PLC industrial computers. Sealing machine and filling machine are connected by hooks coupling universal coupling to make sure them a same working pace.

## **Technical Parameters:**

1. Model GF12-6

2. Capacity: 1500BPH (500ml)

3. Suitable : Plastic bottle 250ml-2000ml 4. Machine size : 1750x1250x2200mm

5. Machine electric brand: SIEMENS, MITSUBISHI, Schneider

6. Machine power : 1.5KW 7. Machine weight : 2200kg

8. Machine include function: Filling Capping

9. Application: Beverage, water, cola, beer, juice, oil