

Beer Bottle Filling Machine WGF50-50-12



- Water purification system >> Blending system >> Rinsing filling sealing machine >> Labeling and packing machine
- We can offer the complete plant, Here we mainly to introduce the main system --- Auto rinsing filling sealing machine

Products introduction

1. It's a unique design combining the three machines of bottle washing, filling and capping in one to decrease main power, to save space and to diminish the air pollution among the three machines.
2. The capacity has 1200bph, 2500bph, 4000bph, 7000bph, 10000bph, etc for plastic or glass bottle
3. The parts which contact with beverage are made of high quality SUS304 and food-grade rubber.
4. All of electrical system use famous international brand, for example, Mitsubish, Omron brand .
5. The machine has automatic trouble protected device, it will stop automatically when there is no bottle or cap or bottle shortage.
6. High reliability, high efficiency, easy to maintain and operate.

Technical parameter:

Model:	WGF50-50-12
Actual capacity:	24000 B/H @ 500ml (steady and no vibration)
Bottle height:	120-310 mm
Bottle diameter:	50-96 mm
Bottle mouth diameter:	26-40 mm
Bottle type:	Glass bottle
Cap type:	Plastic/metal cap
Rinsing heads:	50
Rinsing time:	over 2 seconds
Filling heads:	50
Filling temperature:	normal temperature
Filling pressure:	0.2-0.4 Mpa
Filling valve:	SUS304 (high temperature resistance)
Capping heads:	12
Capping torque:	0.6-2.8 Nm(adjustable)
Motor power:	370w(rinsing water pump) + 370w(filling water pump) + 5.5 kw(main motor power)
Power supply:	380V, 50Hz, 3 phases, 4 lines
Actual consumption:	70-75%
Consumption of compressed air:	1 m ³ /min (0.6MPa/H)
Consumption of aseptic water:	4 m ³ /h (0.2-0.25Mpa), Adjustable
Dimension:	3150*2520*2050 mm
Weight:	9550 Kg