

Beer Filling Device for Glass Bottle (BGF32-32-10)



6000-8000BPH 3 in 1 Beer Filling Device For Glass Bottle(BGF32-32-10)

Beer Filling Machine adopts advanced "Secondary Vacuum and High Pressure Bubble Injection" technology to decrease oxygen content and improve the taste of beer, with precise pressure control and automatic defective bottle detection function, final product of Beer Filling Machine realizes perfect quality at all times.

We have developed the latest BGF beer washing filling capping 3-in-1 unit in accordance with the technological requirements for packaging beer in glass bottles by adopting advanced technologies both at home and abroad. Meanwhile, we are able to provide complete high-efficiency beer filling production line for the beer breweries.

Features:

1. With high precision mechanical filling valves, our BGF beer washing filling capping 3-in-1 unit stops vacuumizing when there are no bottles.
2. The BGF beer washing filling capping 3-in-1 unit is equipped with external mechanical valve, inside which there is no spring or sealing element.
3. With high pressure frothing device, it is capable of double vacuum-pumping.
4. The BGF beer washing filling capping 3-in-1 unit makes use of combined transmission by open gear and gearbox, and adopts frequency conversion stepless speed control, extending the speed modulating scope.
5. The machine has an automatic lubricating device so that the lubrication points can be automatically lubricated regularly in time. Also, our BGF beer washing filling capping 3-in-1 unit has high transmission efficiency, low noise and long life.
6. In case of the blowout due to poor quality of the bottles during gas or beer filling, the filling valve will automatically close and the auto-cleaning device will work to treat the broken bottles.
7. With a full stainless steel magnetic hopper, the unscrambling, feeding and discharging of crown caps are all performed by magnetic force. The caps are free from deforming, and can flow smoothly in large quantities during transmission.
8. The capper has the function of automatic deloading, which helps lower the bottle breakage.
9. For the centering guide of our BGF beer washing filling capping 3-in-1 unit, we adopt double guide-bar mechanism, with the function of pre-covering which allows stable and reliable bottle transferring.
10. The movement of the wine jars and capping heads is driven by electricity in order to fit bottles of different sizes.
11. The material height in the tank is controlled by electric probe so as to ensure precise liquid level and reliable filling.

Technical Parameter

Model	BGF32-32-10
Output (BPH)	6000-8000
Way of filling	Filling at equal pressure
Filling temperature(°C)	2-7
Bottle type	Glass bottles; Bottle neck: ϕ 50-90mm; Bottle height: 150-330mm
Power of main motor	5.5
Machine size (L*W*H)	3.8X2.8X2.8
Weight (KG)	6500