



MIC 32-32-8 Beer Bottling Line



- The machine is rotary design, Used for the production of various kinds of beer
- This machine use pressure filling, liquid surface positioning. The machine for automatic control.
- Through the touch screen to operate the machine.
- It is applied to glass bottle and multifunctional which can be used for washing, filling and capping.
- The whole process is automatic. It is made of high quality SUS304 stainless steel.
- Main components are processed precisely by CNC machine tool.
- The machine adopts advanced photo electricity to detect running status.
- No bottle no filling, excellent automatically. Because of applying touch screen for operation.
- Main machine conversation where as the status of device running is clear at a glance.

Features:

- 1) Compact conformation, good shape, cozy operation, excellent automaticity and poor labor intensity.
- 2) Only exchanging "star wheel", "feeding screw" and "arc guide plate" is needed while exchanging model of bottle.
- 3) The all parts directly contacted with material are all adopted with food stage stainless steel without dead angle, So they can be cleaned easily.
- 4) Adopting advanced valve to control the inlet flow rate of liquid. It can keep the slight turbulence of liquid level in the solution barrel and ensure the accuracy in filling.
- 5) Closing feeding valve automatically while no bottle on machine avoid the loss of aqueous feet. Filling automatically is with a high speed and the control of liquid level is accurate.
- 6) The magnetic-constant-torque device is adopted in capping head to ensure the high capping quality without damage.
- 7) Adopting efficient cap settling system which carried perfect cap feeding and protection device.

- 8) It is adopted spiral descent fashion for the support plate for bottom of bottle at the outlet thumb wheel. And to adjust the input height is not necessary for exchanging model of bottle.
- 9) carried the perfect protection system to overload; it can be used to protect facilities and operators efficiently.
- 10) Because of applying touch screen for operation, it is possible to realize man-machine conversation whereas the status of device running is clear at a glance.
- 11) The primary electric components such as touch screen\PLC\transducer etc. are all adopted with well known import products.

The beer bottling line represents a significant advancement in brewery technology, enabling the seamless transition from the fermentation tanks to the final packaged product. This innovative system is designed to handle the complexities of bottling beer, providing a streamlined and automated solution for breweries of all sizes. By integrating various components and optimizing the packaging process, the beer bottling line delivers a comprehensive and efficient solution that meets the demands of modern breweries.

Technical Parameters

Model No.	XGF12-8-1	XGF12-12-1	XGF18-18-1	XGF18-18-6
Rinsing heads	12	12	18	18
Filling heads	8	12	18	18
Capping heads	1	1	1	6
Filling speed	300-500BPH	800-1500BPH	1000-2500BPH	3000-4000BPH
Model No.	XGF24-24-6	XGF32-24-6	XGF32-32-8	XGF72-72-8
Rinsing heads	24	32	32	72
Filling heads	24	24	32	72
Capping heads	6	6	8	8
Filling speed	3000-5000BPH	6000-8000BPH	8000-10000BPH	10000-25000BPH