

Barreled Water Production Line QGF-series



This barreled water production line is ideal equipment for the production of mineral water, purified water and distilled water. It is made of high quality stainless steel, corrosion resistant and easy to clean. The main electrical components are all made of PLC products, and the original pneumatic parts are made of domestic high-quality cylinders. The inner nozzles for washing the drums are all made of the unique technical equipment of American Spray Company. The barreled water production line has compact structure, high work efficiency, stable and reliable, and high degree of automation. It is fully automatic barreling equipment for machine and electric trinity.

The equipment is made of high quality stainless steel, with reasonable structure and high degree of automation. The original devices are all suppliers with high international and domestic knowledge.

Product manual:

1. The parts in contact with the material of the barreled water production line are made of high quality stainless steel, no process dead angle, easy to clean;
2. The whole machine operation adopts advanced touch screen control, which can realize man-machine dialogue operation;
3. The machine is compact in structure, complete in control system, convenient in operation and high in automation;
4. The barreled water equipment adopts high-speed filling valve, and the liquid level is accurate without liquid loss, ensuring the filling process requirements;
5. The capping head adopts a magnetic constant torque device to ensure the quality of the cap and will not damage the cap;
6. Adopt high-efficiency cover system with perfect automatic control and protection device;
7. The bottled water production line is equipped with a complete overload protection device, which can effectively protect the safety of equipment and operators;
8. The control system has the functions of production speed control, lack of cover detection, card bottle self-stop and production count;

9. The main electrical components and pneumatic components are all world famous brand products;

10. This device can change the shape of the bottle by changing only the star wheel of the screw cap, and the curved guide plate can be realized.

Technical parameter:

Model	QGF-100	QGF-300	QGF-450
Washing heads	1	2	3
Volume(L)	20	20	20
Production capacity	100-150	200-300	400-450
(bottles/hour)			
Power(kw)	1.75	3.22	4.8

Model	QGF-600	QGF-900	QGF-1200
Washing heads	4	6	8
Volume(L)	20	20	20
Production capacity	600	900	1200
(bottles/hour)			
Power(kw)	8.5	8.5	8.5