

Washing Filling Capping Machine XGF8-8-3



3-in-1 filling machine, combined with rinsing, filling and capping. It is innovated and designed in the requirement of still pure water and mineral water, on the bases of introducing, digesting and absorbing advanced technology from Germany and Italy.

Main features

1. Rinser

Spring cramps are used in the bottle washing process. The empty bottles can be turned over 180° Along the conveying rail. There are two times of internal and external washing, the efficiency of bottle washing is high.

Rinsing machine adopts Sunswell original oVERTUrn and double-opened bottle clip. Bottle clip lock the bottleneck, the material of bottle clip is SUS304, which is hygienic and durable. Bottle clip equipped with efficient spray on nozzle. The extrusive droplet with 15° Angle ensures to wash all side of the bottle, and can save the water.

Made of stainless steel of superior quality.

Equipped with bottle jam protection device.

2. Filler

The design of filling structure is reasonable and hygiene dead angle, the run of equipment is stable, it can control the material from the bottleneck, the control accuracy is within $\pm 2mm$ (subject to bottle design). The filling valve material is SUS304. The filling system has liquid level automatic control. Filling valve lift is controlled by the valve elevator, after filling valve contact the bottleneck, it start to fill. Bottle is conveying by the wheel in the filling part.

3. Capper

Screw capping machine is most precision part in the 3-1 machine, it has a big influence to the goods stability and defective rate. Our screw capping has following feature.

Capacity: 3000b / h (500 ml)