



GFDT-1B Automatic 5-gallon Wash Bottle Filling and Sealing Machine



The whole process of bottle washing, filling and sealing is produced in the closed channel, which can effectively prevent pollution and ensure the sterile and pure water quality.

Washing station, including disinfectant washing, circulating water washing, one-time purified water washing, draining station, etc.

The washing procedure is reasonable and the time is long, 20-30 seconds for washing, 10-20 seconds for disinfection, and 18-28 seconds for aseptic water cleaning.

Filling process by time relay control, plug - in sealing, equal pressure, quantitative, accurate perfusion.

Fully automatic bottle feeding is adopted to completely solve the phenomenon of "stuck bottle". Separate LIDS and LIDS pressing devices are used to make each station move accurately and make the bottle washing and filling speed efficient and smooth.

Electric cabinet table structure, easy operation and maintenance. Automatic alarm function, fault self - diagnosis and safe operation function, prevent card bottle function.

The stainless steel water pump imports for the AIRTEC air cylinder, the air valve and the compressed air filter for the German Schneider electric appliances components.

Adopt Panasonic PLC controller and Schneider electric components.

Can eucalyptus customer requirements design, main production, flexible, easy to install and transport, can adapt to a variety of installation space.

Standard production is 80-120 bottles per hour.

Technical Parameters

Model	GFDTS-1B
Filling quantity	3-5 Gallon
Dimension	2200mm*600mm*1700mm
Capacity	80-120BPH
Power	1.5kw
Features: automatic filling of 3 gallon or 5 gallon water with high precision and fast filling speed.	