



Address: No.78, XingYe Road, Chaolian Town, Jiangmen City, Guangdong, China. (Jiangmen Office)

Address: RM 1902 EASEY COMM BLDG 253-261 HENNESSY ROAD WANCHAI, HK (Hongkong Office)

Tel: +86 137 2595 7662 (Whatsapp) +86-750 3094316 Fax: +86 750 3723909

1200BPH 5 Gallon Water Filling Machine



Features:

- 1) Controlled by PLC with the functions of automatic finish, precise orientation, little manpower and low working intensity.
- 2) The complete set of equipment is manufactured by high-strength stainless steel materials and stainless plate steel with precise argon arc, little distortion and fair welding veins
- 3) Beautiful appearance, anti-corrodibility, thorough disinfection, effective anti-air pollution and high quality
- 4) Microcomputer Auto Bottle Washer & Filler and Capper in one unit.
- 5) Body material: SS304.

Technical Parameter:

Items	Specification
Production capacity	1200 Buckets/hour
Bottle's capacity	18.9 Liters (equal to 5 gallons)
	11.3 Liters (equal to 3 gallons)



Bottle's specification (mm)		Φ270×490×Φ56
		Φ230×420×Φ56
Cap's specification (mm)		Φ58×40 (strip:L18mm,W:7.5mm)
Rated input power		15.80KW
Electromotor power	Bottle convey motor for washing process	0.75KW*1
	Bottle convey motor for filling	0.55kw * 1
	Bottle Washing Pumps	0.75kw *8
	filling pump	0.55KW*6
	Cap-aligning electromotor	0.06 KW
Power supply		AC 380V±5% 50Hz
Rated current		28A
Overall Dimension		Bottle Washing Part: 6126×2060×2050 mm
		Bottle Filling Part: 3265×800×2050 mm
Working Position	Six rows Fourteen stations for bottle washing, Six filling nozzles and six capping heads	
	First, second washing positions: Hot caustic soda water washing	
	Third washing position: clean water(tap water) washing	
	Fourth position: drip out	
	Fifth, sixth, seventh, eighth and ninth position: disinfectant water washing	
	Tenth position: Drip out	
	Eleventh and twelfth washing position: Clean water(tap water) washing	
	Thirteenth position: drip out	
Fourteenth washing position: pure water washing		
Main Components		1)Signal Relay(OMRON); 2)PLC(LS) 3)AC contactor(LS/Schneider) 4)Gearing motor 5)Proximity switch(TURCK) 6)Creepage air switch (Schneider)

Pictures of the 5 Gallon water bottle filling machine:

