

15L-20L Bottle Filling Machine ES-250BPH



This filling line specially produces 5 gallons bottled drinking water, whose types(b/h)are: 60 type,100 type, 200 type, 250 type, 300 type, 450 type, 600 type, 900 type. It integrates bottle washer, filler and sealer into one unit, in order to achieve the purpose of multiple injections of washing and sterilizing by means of liquid washing and leaching are used in bottle washer, Washing solution can bloused circularly. The sealer can seal bottle caps automatically. This line equips with water spraying device to sterilize caps of bottles in order to ensure those caps are aseptic and healthy, also this line can automatically carry out bottle feeding washing, sterilizing, filling capping, counting and products discharging. It is a new kind of barreled water auto-producing line, which integrates mechanism, electricity and pneumatics technologies together.

Technical parameters:

Description	Model	Original	Amount
Indicator Light	LA Series	Shanghai APT	4
Booster Pump		Spain	11
Signal Relay	MY2NJ-220/AC	Shanghai APT	1
Air Valve	BFC2000	Taiwan AIRTAC	1
Fuse Box	RT18-32	Shanghai APT	10
Air Pressure Electromagnetism Valve	4V210-08	Taiwan AIRTAC	3
Gas Cylinders	50*50		2
	50*525		1
Nozzle	Handtailor Circumvolving Spray System	Made in China	8
Anticreeping Switch	C65N-32/4P electronics	Shanghai APT	1
PLC	TER-K10S1	LG PLC	1

Proximity Switch	Ni10-Q25-AN6X	Germany TURCK	3
Gear Down Motor	Washing transmission 0.37KW 3 80V	Made in Guangdong China	1
Button Switch	LA Series	Shanghai APT	4
Filling Capacity	250BPH		
Machine Size	3550 x 1160 x 1700(mm)		
Working Position Configuration	Two rows & five positions for washing, two filling heads, two capping heads		
Power	AC 380±5% 4.0Kw		
Bottle Type	18.9L		