

15L-20L Bottle Filling Machine ES-100BPH

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 be used 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	BJZ-037		2
	BLC70/055		1
Signal Relay	MY2NJ-220/AC	Japan OMRON	5
Air Valve	AFC2000	Taiwan AIRTAC	1
Fuse Box	RT18-32	Shanghai APT	6
Air Pressure Electromagnetism Valve	4V210-08	Taiwan AIRTAC	2
Gas Cylinders	50*50		1
	50*525		1
Nozzle	Handtailor Circumvolving Spray System	Made in China	3
Anticreeping Switch	C65L-64/4P electronics	France MGE	1

Proximity Switch	Ni10-Q25-AN6X	Germany TURCK	2
AC Contactor	GML-9 or SML-15P	Korea LG	4
Gear Down Motor	Washing transmission 0.37KW 3 80V	Made in Guangdong China	1
Stainless Steel Electromagnetis m Valve	ZCS-20L	Made in Chongqing China	1
	2W-160-15	Made in Yuyao China	1
Button Switch	LA Series	Shanghai APT	4
Filling Capacity	100BPH		
Machine Size	3150 x 870 x 1550(mm)		
Working Position Configuration	Singel row three positions for washing, one filling heads, one filling head		
Input Watt	2200kw		
Power	AC 380±5% 50Hz		
Bottle Type	18.9L		