

## *Liquid Washing Filling Capping Machine CGF60-40-15*



The machine is mainly applied for the filling of beverage. Integrating with washing, filling and sealing, it realizes full automation in the whole process, suitable for polyester bottle and plastic bottle filling of mineral water and purified water. The bottle types applicable for various parts are easily, conveniently and rapidly adjustable. It adopts new micro-negative pressure filling, stable and reliable. Compared with the machines of the same specification, the benefit of this machine is larger.

1. Bottles transmission adopt clip bottleneck technology, bottle-shaped transform not need to adjust the equipment level, only change related the curved plate, wheel and nylon parts is enough..
2. High-speed large gravity flow valve filling valve, filling fast, filling accurate and no liquid lose.
3. Host adopts advanced PLC automatic control technology, the key electrical components from famous company such as Japan's Mitsubishi, France Schneider, OMRON.

Features:

A) Bottle production line PET Resin-injection mounding machine-Bottle blowing machine-PET bottle

B) Filling&Packing part Bottle unscrambler-Air conveyor-Washing, filling, capping 3in1 machine-Light checker-Blow dryer-Dater printer-Labeling machine-Packing machine-Stock

## Technical Parameters

Project Name: Full Automatic Complete Mineral Water 2000-20000bph Production Line				PH≥4.6
				drinking water
Material	Shape	Filling volume	Filling level (mm)	Neck type
PET Bottle	Square or Round Bottle	100-2000ml	Distance from bottle neck	As request
			According request	
Adjustable specifications of the bottle type	【Middle Mould Base】 Bottle diameter ≤105mm Bottle Height≤335mm			
	Customers need to buy additional change-over parts for the different bottles.			
	If using square bottles, then bottle separating system will be added.			
Container Label & Control Mode		Packaging system		Palletizing system
		Packing system	Min, Spec.	Manual
Hot Melt Roll-Fed				Low position gantry palletizer
PVC Shrink Label				Robot Palletizer
Full Label/ Half Label				High position gantry palletizer
Manual / Automatic				Single Arm Palletizer
		Manual	1*2	Manual Palletizer
		Film shrinker	2*3	
		Wrap Around packer	3*4	
		Robert Packing Machine	4*6	
			3*5	
User Ambient Conditions		Temperature : 10~40°C ; Humidity : No dew		
User Electrical Supply Specification		Voltage : 380V±5%, 3phase ; Frequency : 50HZ±1%		