

Automatic Filling Machine for Chemical Detergent Lotion Soap



This machine has been widely used in manufacturing, chemical, food, beverage and other industries. It is especially designed for high viscosity liquid. Easily controlled by computer (PLC), touch screen control panel. It is characterized by its totally close form, submerged filling, high measurement accuracy, compact and perfect feature, liquid cylinder and conduits disassemble and clean. It may also suit various figure containers. We utilize high-quality stainless steel frames, international famous brand electrical components, the machine is applied to GMP standard requirement.

Overview:

- Full Automatic glass Plastic Bottle detergent, liquid soap, shampoo filling capping labeling line equipment for factory use
- The machine design and reasonable, with beautiful and nice out look.
- Adopts famous international electric components. Main power cylinder adopts Germany double function cylinder and electromagnetic switch. Japan MITUBISHI PLC microcomputer, OMRON photoelectric switch, Taiwan touch screen, ensure the outstanding quality and consistent stable function.

Features:

1. The use of the world's famous brand electrical and pneumatic components, low failure rate, stable and reliable performance, long service life;
2. Contact with material are made of stainless steel, tear open outfit is simple, easy to clean, accord with food hygiene requirements;
3. The filling volume and filling speed adjustment is simple, there is the function of no bottle no filling, liquid level automatic control feeding, beautiful appearance;

4. Do not need to change parts, replacement of different specifications of the bottle shape can be changed very fast, high applicability;
5. Filling the mouth with drip tight device, ensure filling without drawing, no dripping.

Parameters:

Machine	Item	Specification
Bottle uncrambler	Function	Organize and collect the bottles
	Bottle Application	Pet bottle, Plastic bottle
Filling Machine	Application	Beach, Liquid soap, shampoo, lotion, cream, detergent etc.
	Filling Volume	50-500ml, 100-1000ml, 500-5000ml can be customized
	Filling Speed	1800-2400BPH (customized)
	Filling Nozzle	Six head(customized)
Capping Machine	Application	Screw caps, pump heads etc.
	Applicable cap diameter	20~55mm (customized)
	Capping Speed	1200-3000BPH (customized)
	Driven Type	Electric
	Speed Control	Interval control, the speed is adjustable.
Aluminum foil sealing machine	Bottle height	35~250mm
	Bottle diameters	Φ20~φ80mm
	Application	Round bottles, flat bottle square bottle
	Applicable Label Height	20-100mm (customized)
	Label roll inner diameter	Φ76.2mm (customized)
Labeling machine	Application	Round bottles, flat bottle square bottle
	Applicable Label Height	20-100mm (customized)
	Label roll inner diameter	Φ76.2mm (customized)
	Max. label roll outer diameter	φ350mm (customized)
	Labeling Speed	2000-3000BPH