

Filling and Capping Machines



It is widely used in cosmetics and food industries for Ointment oil products, such as: shampoo, laundry detergent, hand soap, shower gel, hair conditioner, essential oils, food/industrial oils, etc.

Features and Characteristics:

It's easy to debug the machine and change bottles quickly. All production figures kept well, and press button to finish adjustment.

Wide range of applicable bottle types: as long as it can stand on the line without falling down, and the bottle mouth is vertically upward, it is also applicable to all kinds of special-shaped bottles. No special adjustment is required.

Wide range of applicable products: ointment oil products suitable for the cosmetics and food industries: such as: shampoo, laundry detergent, hand sanitizer, shower gel, hair conditioner, essential oils, food/industrial oils, etc.

High efficiency: fast filling speed, good stability, each filling capacity cylinder is individually controlled by branded servo motors, with high filling accuracy;

No omissions in the screw cap: the screw cap is equipped with a double-channel screw cap, the screw cap torque is adjustable, the pump head can be positioned, and the double-channel safety screw cap ensures that high-end products can also meet customer requirements;

Convenient cleaning: the hoop type connection and fixing method, the cylinder body and the piston rod are connected separately, and can be partially disassembled and cleaned without the use of tools. The main control screen is equipped with an automatic cleaning button. The storage tank

with the perspective window on the top of the machine is equipped with an automatic flushing rotating head to be automatically cleaned; the mobile external storage tank is convenient to be flushed in the cleaning room; it can be selected according to customer needs.

Technical Parameter:

Work flow	Bottles laid manually; Automatic filling; Lids laid manually; Automatic capping;
Capacity	The standard tank capacity is 100ml~1000ml (45~60 bottles/min)
and speed	Customized tank capacity 500ml~3000ml (40~55 bottles/min)
	Customized tank capacity 500ml~5000ml (40~55 bottles/min)
Filling accuracy	±0.5% (2-10g)
Power	220V AC 50Hz, 1.5KW, 5A-8A ;
Pressure	0.5-0.7MPa
Equipment size/weight	L4200mm*W880mm*H1830mm ; weight : 800KG