

## ***GPT5000-2(4) Automatic Tracking Filling Machine***



GPT series tracking filling machine is widely used in food, daily chemical, chemical, pharmaceutical, and other industries. It is suitable for a wide range of products: it is suitable for cream oil products in cosmetics and food industries: such as shampoo, laundry detergent, hand sanitizer, Body wash, hair conditioner, yogurt, essential oil, food, edible oil, etc.

### **Features**

1. Fast machine adjustment: the speed of changing the bottle type is fast, and there is a formula-saving function. After saving the parameters, one button can complete the machine adjustment, which is very convenient and practical to save time;
2. The use of infrared sensors to accurately find bottles and follow-up filling ensures that the production process does not stop, ensuring smoother operation and production of the equipment.
3. Wide range of applicable bottle types: as long as it can stand on the line without falling over, all kinds of special-shaped bottles with the bottle mouth vertically upward are also suitable, no special adjustment is required, and the bottle can be placed on the conveyor at will, which greatly reduces the labor intensity of workers;
4. High efficiency: fast filling speed, good stability, each filling volume cylinder is individually controlled by a brand servo motor, and the filling accuracy is high;
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6. Easy to clean: hoop-type connection and fixation, the cylinder body and the piston rod are connected separately and can be partially disassembled and cleaned without using tools. There is an automatic cleaning button on the main control panel. The storage tank with the see-through window on the top of the machine is equipped with an automatic flushing rotating head for automatic cleaning; the mobile external storage tank is convenient for washing in the cleaning room; it can be selected according to customer needs.

**Technical parameter:**

Mode	GPT5000-2	GPT5000-4
Filling Nozzle	2	4
Filling Range	1000-5000ml	
Measurement Method	Measuring Method	
Capacity(based on 1000ml)	≤1800 bottles/hour	≤3600 bottles/hour
Accuracy	≤±1%	
Voltage	AC380V 50-60HZ (special customizable)	
Power	3.2KW	6.4KW
Air Pressure	0.5-0.7 mpa	
Dimension (mm)	1800*1500*2200	2200*1600*2200