

GP125/500/1000/3000/5000 Series Automatic Edible Oil Piston Filling Machine



The automatic edible oil filling machine is specially designed for oil filling. The technical details of each machine are based on the characteristics of different edible oils. It adopts the design of a back-suction nozzle to ensure that there is no leakage problem. The servo motor drives the piston, filling accurate and stable.

Machine Advantages

1. Equipped with Siemens PLC and touch screen, ensuring stable and reliable performance.
2. The low-voltage electrical components adopt the Schneider brand.
3. The filling volume can be adjusted with one-click on the touch screen, and the data can be stored.
4. The piston is driven by a servo motor, ensuring fast speed and high precision.

Technical parameter:

Model	GP125Series/GP500Series/GP1000Series/GP3000Series/GP5000Series				
Filling Range	30-125ml,50-500ml,100-1000ml,500-3000ml,1000-5000ml				
Filling Nozzle	4	6	8	10	12
Filling Capacity (Based on 1000ml)	≤ 1200BPH	≤ 1800BPH	≤2400BPH	≤3000BPH	≤3600BPH
Filling Accuracy	≤±0.5%				
Voltage	AC220V/380V 50-60HZ (Special customizable)				
Air Pressure	0.5-0.8Mpa				
Power	2.0-3.5KW	2.0-4.0KW	2.5-4.5KW	3.0-5.5KW	3.0-6.5KW