

Edible Oil Bottle Filling Machine SD-YGJ-series



Edible Oil Bottle Filling Machine is equipped with photoelectric sensor, pneumatic actuator and PLC control system, which is suitable for gravity flow filling and liquid level control process. The machine is suitable for filling edible oil with good fluidity, such as soybean oil, tea seed oil, vegetable oil, palm oil and coconut oil. The filling line has high applicability, simple structure, convenient filling adjustment, and the filling speed can be adjusted steplessly according to your requirements. The maintenance and cleaning of the machine is convenient and easy, because machines using high-quality stainless steel (usually SUS 304, or even ss316 you need) comply with GMP requirements.

Features:

- Edible Oil Bottle Filling Machine adopts a filling structure that adapts to gravity flow, is suitable for most edible oil filling heads, and is driven by a hydraulic stripping machine, which is easy to clean and maintain.
- PLC control system, frequency conversion speed regulation, high degree of automation.
- There is no filling without bottles.
- Adjust the filling volume of all pumps on the touch screen.
- The liquid level control is used to control the filling volume, and the filling precision is high.
- The filling system has anti-fall function.
- To fill containers of different sizes, just adjust the position of the filling nozzle.
- The design of the Edible Oil Bottle Filling Machine complies with GMP standards.

Technical parameters:

Model	SD-YGJ-4	SD-YGJ-6	SD-YGJ-8	SD-YGJ-10	SD-YGJ-12	SD-YGJ-14
Filling heads	4	6	8	10	12	14
Producing capacity (when filling 500ml bottles)	1200BPH	1800BPH	2400BPH	3000BPH	3600BPH	4200BPH
Power source	AC 380V 50/60HZ (can be customized)					
Power	700W	700W	750W	750W	750W	750W
Air source pressure	0.6~0.8Mpa					
Filling range	300ml~1L					
Filling precision	≥98.5%					