

High-Accuracy Automatic Oil Flow Filling Machine For Edible Oil And Lubricating Oil

Specifications :

Brand Name	Hanyi
Place of Origin	Shanghai, China
Min.Order Quantity	1unit
Payment Terms	T/T
Delivery Detail	5 days - 20 days
Packaging Details	Standard export wooden case or carton box.

Detail Introduction :

Applicable liquid:

Concentrated and viscous liquids such as edible oil and lubricating oil.



Product description:

The automatic oil filling machine is under the calculation and control of high-speed PLC, through the human-machine dialogue interface, realizes linear stepless speed-regulating conveying, can adjust the filling capacity arbitrarily, and can be equipped with pneumatic capping or screw capping devices. Form a multi-station, one-machine, multi-functional production line. The filling machine assembly line integrates machine, electricity and gas, with unique design, complete functions, stable performance, high quality and beautiful appearance.

Two technical characteristics:

1. The unique multi-filling head and suck-back system designed for no dripping ensures that the production site and packaged products are not contaminated by liquid materials.
2. Using the man-machine interface touch control screen of Taiwan Weilun Company, which greatly facilitates the adjustment of parameters and the test of various functions.
3. The high-precision flow meter ensures that the filling accuracy is better than the "Regulations on the Measurement and Supervision of Quantitative Packaging Commodities" by the State Bureau of Technical Supervision, and the comprehensive filling error is less than 10g.
4. The height of the bottle can be adjusted according to needs, and the adjustment is simple, fast and accurate.
5. The filling nozzle has an umbrella or straight flush type to suit different liquid filling, and the umbrella type is suitable for liquid materials that are easy to foam.
6. The stepless regulator can adjust the speed of the stainless steel conveyor belt and flexibly coordinate the synchronization of multiple processes.
7. Pneumatic capping device has wide applicability. Pneumatic capping is designed with different specifications and different shapes. The screw head can be replaced to adapt to the capping of various caps.
8. The main pneumatic and electrical components are imported accessories to ensure stable system performance and excellent quality.
9. The equipment is equipped with a pump for pressure delivery, which greatly improves the production capacity.
10. With pause and forced stop functions, it is convenient for emergency handling in any situation.

Specification

No.	Model number	ZLDG-2	ZLDG-4	ZLDG-6	ZLDG-8	ZLDG-10	ZLDG-12
1	Number of filling heads	4	6	8	10	12	16
2	Filling capacity	1-5L					
3	Production capacity (bottles/hour)	300-500	500-700	700-800	900-1000	1000-1200	1400-1600
4	Filling accuracy	±0.2%					
5	Power supply	50HZ/60HZ 3N-380V ? 10?					
6	Power consumption	0.75KW-7.5KW					
7	Equipped with air source pressure	0.5-0.8MPa					
8	Work pressure	0.6-0.7MPa					

Note: The productivity is based on a 4 liter bottle and the inlet pressure is 0.45-0.7 MPa

