

PCL Controlled Piston Filling Machine YG-Z-series



The oil inline filling system is the latest type of filling machine independently developed by our company. The performance of the product reaches the international leading level. PLC control, equipped with brand touch screen, smooth operation, no leakage phenomenon. The parameters are adjustable, simple and convenient, and the filling dose can be accurately calibrated, controlled within 0.5% of the filling dose. The machine is made of high quality stainless steel, beautiful appearance, will not pollute the material, is the best choice of oil high viscosity liquid filling.

Oil Bottling Filling Machine is realized by the man-machine dialogue interface under the operation and control of high-speed PLC. It realizes the linear stepless speed regulation transmission through the human-machine dialogue interface, and can adjust the filling capacity arbitrarily. It can be equipped with a pneumatic gland or a capping device to form a multi-station one-machine multi-functional production line. The filling machine assembly line integrates machine, electricity and gas into one, with unique design, complete functions, stable performance, high quality and beautiful appearance.

Technical Parameters:

Type	Suitable Bottles	Capacity (Bottle/ Hour)	Precise	Size Of Machine (Mm)	Power (KW)	Power Source
YG-Z-20D	Height: 100-280mm	200ml: ≤7500	≤1000ml: ±2ml	2400 * 1100 * 2200	2.5kw	220/380V
YG-Z-16D	Diameter: Φ30-110mm	200ml: ≤6500	100-500ml: ±1ml	2000 * 1100 * 2200	2.5kw	5060Hz
YG-Z-12D		200ml: ≤5000	≤100m: ≤1ml	2000 * 1100 * 2200	2kw	
YG-Z-8D		200ml: ≤3500		1800 * 1100 * 2200	2kw	
YG-Z-6D		200ml: ≤3000		1600 * 1100 * 2200	1.5kw	