



GFYCL-12 Automatic Oil Filling Machine



GFYCL-12 Automatic rotary high-precision metering pump oil filling machine, the machine is a 12-head oil quantitative filling machine. Suitable for round and various shapes of glass bottles and plastic bottles for oil filling machine.

After PLC conversion, the pulse quantity and pulse rate are sent to the stepper motor driver. After the driver receives the pulse, the stepper motor drives the high-precision gear pump to realize the filling process according to the setting of the touch screen.

The filling amount set by the touch screen is controlled by the revolution of the gear pump driven by the stepper motor, and the filling speed set by the touch screen is controlled by the speed of the gear pump driven by the stepper motor. After a few parts are replaced and appropriate adjustments are made, glass bottles and plastic bottles of different heights and diameters can be filled with high versatility and wide range of applications.

Specification

Applicable bottle type	H=120-360 mm φ =55-160 mm
Capacity	2500-3000 BPH
Filling accuracy	± 1.5 ml
Power	10 kw
Dimensions	1800mm * 1950mm * 2400mm
Air pressure	0.85Mpa 0.3m ³ /min