

GX-8-4B Rotary Liquid Filling Machine



The equipment is an automatic rotary filling machine. The filling part adopts the servo motor drive and volume measurement and filling principle to realize the high precision of the filling dose. The filling process is performed under the control of PLC program and all operations are completed on the touch screen; the rotary cover is completed by cover supply system, scraping cover, press cover, clamp, bottle transfer and rotary cover. The complete structure is compact, small area, set filling rotary cover, frame 304 stainless steel, tempered glass door cover, more safe and convenient cleaning.

Technical parameters:

Fill speed	≤ 2,500 bottles / h (20ml specification) (* Water as the medium, the actual capacity fluctuates up and down depending on customer material)
Bottle type	Bottle diameter is Φ20-60mm Bottle height is 50-150mm
Bocap specifications	Cover diameter of Φ20-35mm Cover height is 15-30mm
Measurement accuracy	± 0.5g (20mL) * with water as the medium
Feed port height	1980mm.
Feed port diameter	Φ26mm.
Outer diameter of the filling head	Φ9mm.
Corresponding to the minimum barrel mouth inner diameter	≥ Φ13mm.
Air source pressure	0.6-0.8MPa.
Power Supply / Power	~380V 50Hz/3.8KW.
Overall dimensions	2175 × 1180 × 2090mm (L × W × H)
Weight	About 800Kg