

Rotary Liquid Filling Machine



Our automatic rotary liquid filling machine adopts the brand frequency converter, with imported high-precision multi turn potentiometer and lockable dial, so that the flow regulation is stable and accurate, and the negative deviation is less than 1%, and the positive deviation is less than 1%. The stainless steel pump with magnetic gear imported from Japan has reliable quality and long service life. Stainless steel case, durable. It is easy to operate, clean and disinfect.

Rotary liquid filling machine can be used in assembly line. Automatic and manual, can be equipped with multiple filling head, commonly used models are: single pump, double pump and four pump. It can be filled with most types of liquid, including high viscosity liquid. Such as: all kinds of drugs, chemicals, oils, cosmetics, food and other non granular liquid.

Description:

Rito machinery company's rotary liquid filling machine has gained very wide adoption throughout the world, also many chemical and cosmetics factory were stronger recommended, and then meets GMPs.

Features:

- Adopt man-machine interface, PLC controller, easy to operate.
- Automatic bottle handling, automatic cover.
- Constant-capacity filling pump made of stainless steel, all parts in direct contact with the filling product is made of stainless steel 316.
- Variable frequency control, easy to adjust filling speed, automatic counting.
- Automatic stop, no bottle is not filled.
- High precision CAM indexing meter control.

Technical parameter:

Rotary liquid filling Machine Technical Parameters:	
Productivity	30-70 bottles/min (customization)
Filling Capacity	5-50ml (replace filling pump)
Filling Accuracy	±1%
Power	2KW
Voltage	220V 50Hz
Gas Consumption	0.6m ³ /min
Plugging Cover Rate	≥98%
Capping Rate	≥98%
Machine Dimension (L*W*H)	2500*1450*1650mm (for reference only)
Machine Weight	600KG (for reference only)