

## Nail Polisher Glue Filling Capping Machine



This machine is mainly available to fill nail glue into various round and flat glass and plastic bottles with the filling range from 5-20ml. High precision cam provides a regular plate to position, inner, brush and cap; accelerating cam makes capping heads going up and down; constant turning arm screws caps; peristaltic pump and pressure tank filling time measures filling volume; and touch screen controls all action. No bottle no filling and no capping. If there is no plug in the bottle, it must not cap until having been detected plug in the bottle. The machine with advantage of high position.

## This machine function is:

- 1. Automatic feeding bottle
- 2. Adopt pressure tank and peristaltic pump fillling ,suitable different viscosity glue and liquids.
- 4. Automatic filling and three vibrating bowl uploading plug, brush and cap
- 5. Automatic capping, no bottle no filling and no cap loading
- 6. Adopt PLC touch screen control, easy to operate

This machine body made by stainless steel, and the working process is controlled by touch screen, the filling speed and filling volume is adjustable.

This machine is suitable for filling, plug uploading, brush uploading, cap uploading and capping of glass bottle of various specifications. Filling volume is adjustable, the turntable could according to customer bottle shape and size to custom made. Also, it could connection with bottle feeding table, bottle collecting table and labeling machine to use.

Automatic Nail Polish Filling Machine with functions of automatic filling, loading brush and capping. The filling device adopts bottle positioning mechanism to solve the problem of large size deviation of the nail polish filling glass container that the filling nozzle can not be put into the container. The storage bucket uses the way of pressure feeding by separating from the main machine. The

volume of the bucket can be customized by customers and place the storage bucket randomly. That alternate use of multiple storage buckets effectively shorten the time for replacement of different materials. Adopt the approach of mechanical arm fetching cap, pre-spin to cover, which solve the problem of brush poor positioning, and cannot cover .Capping device with a torque adjusting device, capping torque can be adjusted according to customer's requirement.

Powerrig Machine is one of the toppest nail polish filling machine, nail polish bottle filling machine, automatic nail polish filling machine factory. During these years of exporting, Powerrig Machine now has rich experience in the worldwide markets.

## **Parameter**

Voltage	220V 50Hz/380v
Power	2.5kw
Air Pressure	0.6-0.8Mpa
Air Consumption	30dm^3/MIN
Production Capacity	20-30 bottles/minute
Filling Error	+/-1%
Dimensions	2000*1000*1800mm
Weight	500kg
Filling Volume	5-20ml