

Automatic oral liquid plastic ampoule Forming, Filling and Sealing Machine GGS-118



This machine is a kind of compact type liquid filling and sealing machine, it is suitable for small batch filling for different product and widely used for filling oral liquid, perfume, liquid, essential oil, olive oil, health care product etc in pharmaceutical, herbal, pesticide, cosmetic, food and supplement area.

Main Features

1. The machine adopts PLC control and steeples altering frequency adjustment.
2. The machine can finish the following 6 working station automatically through the programmer, roller sheet release, PVC/PE forming, filling, press the batch number, back-end crop, slitting
3. The machine adopts the human-machine interface operation, operation is easy and simple
4. The filling head has no leakage, no foam and overflow.
5. The contact parts with the material adopt SUS316L, which completely confirms to the GMP standard.
6. The main pneumatic component and electric parts adopt well-known brand products.
7. Filling system adopts mechanical pump, measuring is precisely and the difference is small. We can also design different pump for different product with various kinds of flow-ability.
8. The machine can be connected with labeling machine to realize full production for filling sealing and labeling.

Machine application

This machine is suitable for the blister card packing of battery, stationery, food, medical equipment, toys, hard ward, electronics, auto parts, daily use product, cosmetic etc, such as the injector, solid gum, toy car, scissor, flashlight, battery, spark Plug, lip stick, hook, shaver, pencil etc.

Main technical parameters

Model	GG-118 (2 filling heads)	GG-118 (5filling heads)
Max. Forming Depth	12mm	12mm
Cutting Speed	0-25 times	0-25 times
Packing Material	PVC/PET combined sheet (thickness:0.2-0.4mm)	PVC/PET combined sheet (thickness:0.2-0.4mm)
Filling Volume	1-50ml	1-50ml
Power Supply	3.5kw 220V/380V 50HZ (can be customized)	4.5kw 220V/380V 50HZ (can be customized)
Machine Weight	550kg	750kg
Machine Dimension	1800×800×1400mm	2300×900×1500mm