



## ***Gorilla Bottle Filling Machine***



### **This filling machine is suitable for:**

Widely used in food, chemical industry, medicine, cosmetics, pesticides and other industries, suitable for liquid filling, such as plastic bottles, glass bottles, gorilla bottles and so on.

### **This machine function is:**

1. Automatic conveyor belt running
2. Automatic bottles feeding
3. Automatic four filling heads and filling
4. No bottles no filling
5. Can be customized according to different bottles shape and size

This machine is suitable for filling aqueous solutions and cream products, particularly for high viscosity materials (such as cosmetics, seed coating agent, motor lubricating oil, suspending agent etc.) the effect is obvious.

Using PLC programmable control, with touch screen and man-machine interface system; automatic bottle feeding, automatic filling, automatic send bottle out; driven by a servo motor, double screw drive, control the movement of the piston rod to ensure the stability of the filling, filling precision higher.

Used double liquid box and is provided with a filter plate, mechanical three-way easy to clean and replace the material more convenient. It can be with the capping machine, labeling machine supporting the formation of whole production line.

It integrates light, machine, electricity and gas into one body. Is an easy to operate filling machine. With stable and reliable operation, high production efficiency, strong adaptability.

**Parameters:**

<b>Filling Nozzle</b>	4Pieces
<b>Filling Volume</b>	50ml-500ml
<b>Filling Speed</b>	≤2000bottle/hr base on 100ML
<b>Filling Form</b>	Piston Pump Type (Servo Control)
<b>Accuracy</b>	≤±3‰
<b>Suitable Bottle Diameter</b>	Φ40mm-Φ200mm
<b>Material</b>	Surface: SUS304
	Material Contact Part: SUS316
<b>Control</b>	PLC and Touch Screen
<b>Air Pressure</b>	0.55Mpa-0.65Mpa
<b>Power</b>	3Kw
<b>Voltage</b>	380V/50Hz 3phase (Can be customized)
<b>Machine Size</b>	2000*1000*2500 mm(L*W*H)
<b>Weight</b>	1500Kg