

TG1000-2B Semi-Automatic Servo Piston Filling Machine



This machine is suitable for filling water and cream products, especially for high viscosity materials (such as daily chemical, washing chemical, suspension agent, etc.). Equipped with touch screen man-machine interface system; Manual bottle feeding, automatic filling and manual bottle discharging; Servo motor drive, ball screw drive, control the movement of piston rod to ensure the stability of filling; The machine conforms to GMP requirements.

Technical Parameters:

1. Filling head: 2 head

2. Filling range: 50-1000ml (Different bottle sizes)

3. Speed: ≤250bph (500ml water is calculated as medium)

4. Voltage: 220V, 50Hz

5. Power: 0.8KW

6. Filling precision: ≤±0.5%(< 1000 ml) ≤±3‰(≥ 1000 ml)

7. Dimensions: 800*910*2000mm