

## ZH-CZ-4 Weight Liquid Filling Machine



ZH-CZ-4 weight filling machine is used for filling liquid with the weight of 10 kg to 50 kg. It is especially suitable for quantitative filling of water aqua, edible oil and lubricating oil. Liquid filling machine is idea packing machine in foodstuff, pharmaceutical, cosmetic and chemical industries.

## Features:

- 1. Weight filling machine adopts PLC and touch screen which make the filling equipment easy to operate.
- 2. Liquid filling machine adopts diving type filling method, which effectively reduces bubbles. Besides, it is able to filling materials with different characteristics.
- 3. Each filling head of weight filling machine is equipped with weighing and feedback system. It is able to carry out filling volume setting and micro adjustment for filling quantity.
- 4. Electric elements such as photoelectric sensor and proximity switch all adopt advanced sensing elements. The host machine will alarm if there is any container blocked.
- 5. Weight filling machine is designed according to GMP standard. It is easy to clean and maintain.
- 6. The material contacting parts and exposed parts are made of stainless steel. The whole filling machine is safe, eco-friendly and hygienic. It is suitable for various working places.

## Parameters:

Overall Dimensions (L×W×H)	2500 mm × 1700 mm × 2300 mm
Number of Filling Head	4
Suitable Bottle Type	Length: 160 mm-360 mm
Width	140 mm-260 mm
Height	250 mm-500 mm
Diameter of Bottle Mouth	≥Ф40 mm
Suitable Range	5L-50L
Production Capacity	≤480bottles/hour (tested by water)
Filling Error	±15 ml
Voltage	220V, 50Hz
Power of Host Machine	3 kw
Pneumatic (Air-Operated) Source	0.5Mpa-0.65Mpa (Clean and Stably Compressed Air)