

Liquid Detergent Filling Machine



It is a convenient comprehensive machine for both filling and packing of plastic bags with suction nozzles, especially suitable for materials of water agents and adhesive.

Achieve fast, reliable and accurate results with the Liquid Bag Filling Capping Machine. This innovative machine offers speeds of up to 3000 bags per hour, making it ideal for high-volume production. Thanks to its user-friendly operation and intuitive design, this machine provides consistent and accurate results every time. Free up more time in your workflow – get multiple tasks done faster and more efficiently with the Liquid Bag Filling Capping Machine.

Features:

Brief Introduction of Our Liquid Bag Filling Capping Machine:

It is a convenient comprehensive machine for both filling and packing of plastic bags with suction nozzles, especially suitable for materials of water agents and adhesive.

Main Features of Our Liquid Bag Filling Capping Machine:

- 1. We adopt the programmable PLC control system and smart touch screen featured with manmachine interface to ensure automatic filling and capping.
- 2. We adopt the serve motor and double screw to drive the movement of the piston to make sure the steady functioning and high accuracy of filling in a further step.
- 3. The machine has extraordinary stable and durable operation, high efficiency and strong adaptability.

The working principle of a detergent filling machine can vary depending on the specific type of machine and the detergent product being filled. For example, some machines may use vacuum filling or gravity filling techniques, while others may use different types of pumps or dispensing mechanisms. Regardless of the specific design, the goal of a detergent filling machine is to accurately and efficiently fill containers with a precise amount of detergent, while reducing waste and ensuring consistent product quality.

The application of a detergent filling machine is common in the production and packaging of household and commercial cleaning products, such as laundry detergent, dishwashing liquid, and other cleaning agents. The machine is also used in the manufacturing of personal care products such as shampoo, conditioner, and body wash.

Detergent filling machines are widely used in the chemical industry, especially in the production of liquid detergents, where accuracy, speed, and consistency are crucial. They are also used in the food and beverage industry for filling sauces, condiments, and other products.

Overall, the detergent filling machine has a wide range of applications in various industries that require accurate and efficient filling of liquid or granular products into containers.

Technical Parameters

Filling Range	250-2000ml
Voltage	220V/380V
Power	4KW
Filling Precision	99%
Filling Nozzles	8 Nozzles
Filling Speed	3000 BPH
Dimension	3800*1500*2200mm
Weight	1000kg
Material	SS304