

## Preformed Liquid Pouch Filling Sealing Equipment



The liquid pouch filling equipment is made up of a preformed pouch filling sealing machine and a liquid filling machine, it is mainly used for automatic metering and packaging of liquid, sauce materials such as juice, tomato sauce, chili sauce, hand soap, detergent.

The automatic liquid pouch filling machine replaces the manual packaging, and the key parts are made of engineering plastic bearings, which effectively reduces the pollution of materials and improves the quality and hygiene of the materials to be packaged.



washing soap



tomato sauce



chili paste



juice

### Preformed Pouch Filling Sealing Machine Features:

○ In mass production, customers can add functions such as opening and stopping, abnormal discharge, etc. according to product packaging requirements. The whole process of packaging does not require manual work, which effectively improves production efficiency, saves labor costs and management costs, and reduces packaging costs.

- Wide range of packaging, it can be used for bag packaging of paper-plastic composite, plastic composite, aluminum-plastic composite, PE composite, etc. Moreover, the loss of packaging materials is low. Because the liquid pouch filling equipment uses premade pouch, the packaging bag has a perfect pattern and the sealing quality is good, which improves the product grade.
- The horizontal bag feeding method is adopted to make the bag storage device store more bags, and the conveying method has lower requirements on the quality of the finished bag.
- Multi-purpose liquid pouch filling machine, it is only necessary to match different materials with different metering devices to realize automatic packaging of particles, powders, liquids and other products.
- The automatic preformed pouch filling sealing machine also has an automatic detection function when it is packing. If the bag is not opened, or the opening is incomplete, no feeding, no heat sealing, the bag can be reused, no material is wasted, and the cost of the packaging material is saved.
- The liquid pouch filling machine with a liquid stirring device to prevent precipitation of micro-particle materials.

<b>Pouch Materials</b>	<b>Composite film, PE, PP</b>
Pouch Types	stant up pouch,stand up pouch with spout,flat pouch
Pouch Size	W:100-210mm L:100-350mm(can custom)
Max Filling Range	5000ml
Filling Accuracy	±1%
Speed	10-60bags/min
Voltage	380V 3phase 50Hz/60Hz
Power	5.5kw
Compressed Air	0.6m <sup>3</sup> /min