

## *Automatic VFFS Packaging Machine for Liquid SBM-AVPM620*



The machine is widely used in food, medicine and chemical industries, such as curry sauce, bean paste, lotus paste, fish and meat, fruit, wax gourd, fruit sauce, hot pot sauce, baked salad sauce, jam, peanut butter, tomato paste, transparent jelly, etc., as well as nonfood detergent, grease and other fluid, semi fluid automatic quantitative packaging.

The packaging machine can pack materials ranging from 500g to 10kg. The length of the bag can be adjusted. When there are various product specifications and the width of the bag is not fixed, according to the packaging specifications and weight of the bag, multiple sets of molding machines with different packaging specifications can be purchased. With different material delivery pumps, the automatic quantitative filling packaging of objects under high temperature can be realized, which can effectively improve the production efficiency and avoid secondary pollution caused by bacterial invasion.

### **Features**

- It has the functions of fluid and semi fluid transportation, bag forming, weight adjustment, vacuum sealing, cutting and counting.
- The overall appearance and molding parts are made of stainless steel, clean and hygienic, in line with the food hygiene standards.
- The computer operating system adopts color touch screen, digital humanized management, and is designed with many advanced functions such as automatic shutdown and timely alarm for material shortage and package shortage, which makes the operation easier and the maintenance more convenient.

- The control part adopts Mitsubishi PLC programming control, with stable and reliable performance and self-test prompt function.
- The imported 304 mirror pipe is used as the conveying pipeline, so the filling can be transported smoothly and stably. The pipeline connection adopts quick installation joint, which is convenient for cleaning.
- The advanced control program has been tested for a long time and its performance is stable. The maximum weight error of the package can be reduced to 0.6%, which is far lower than the weight error standard stipulated by the state.
- 304 stainless steel feed pump, strong and durable, high standard pressure, especially suitable for the transportation of high viscosity materials.
- The electrical components are made of international brand products with reliable quality and convenient replacement.
- The packaging capacity can reach more than 1.5 tons per hour, and the automatic filling and sealing can be completed above 85 degrees to avoid secondary pollution, improve work efficiency and reduce production cost.

## Technical Info

Model	SBM-AVPM620
Packing Speed	12-15 bags/min (depending on the products and packing material)
Filling range	300-2000g
Bag size(L*W)	150-450*100-300mm
Film width(WxL)	220-620mm
Air consumption	0.65Mpa
Gas consumption	0.5m <sup>3</sup> /min
Motor power	8kw
Power	380V/50Hz
Packing material(L×W×H)	PET/PE, PET/AL, FOIL/PE, PET/PE, NYLON/PE, etc.
Dimension(L×W×H)	Approx. 1450mm×1200mm×1850mm
Machine Weight	Approx.860kg