



HengYuan Machinery Co., Ltd.

衡圆机械设备有限公司

HYRFC-4A Spout Pouch 4 Working Station Automatic Filling Capping Machine



The spout standup pouch filling and capping machine is generally used for filling and capping stand up pouch for packaging liquid, such as jelly, milk, fruit juice, seasoning, detergent, etc. The standard liquid packaging machinery is suitable spout stand up pouch.

Working flow

Automatic feeding pouches—automatic filling—automatic blowing washing pouch spout mouth—automatic unscrambling caps—automatic put caps on spout mouth—automatic screwing capping—automatic output finished products

Advantages

- The variable frequency variable speed system is installed to regulate production rate.
- The precise indexer helps achieve accurate turnplate positioning.
- To reduce the labour intensity, this spout pouch filling and capping machine is engineered with automatic pouch feeding mechanism.
- The machine adopts special metering device to ensure accurate filling amount.
- Liquid splashing and bubbling can be avoided by virtue of the vacuum and insert-type liquid filling.
- This spout pouch filling machine comes with automatic adjustable cap handling and tightening device, ensuring the cap is firmly tightened up.
- In addition to the automatic standing pouch unloading device, the pouch capping equipment is installed with organic glass screen for high safety.
- The spout pouch filling and capping machine with stainless steel rack, electroplated pressing plate, and 304 stainless steel plate housing.

Main Technical Data

- Filling nozzles: 4pcs (1-6pcs customized)
- Packing speed: 2400-4000 pouch/h
- Filling volume: 30ml-500ml
- Filling accuracy: 99%
- Power: 2KW
- Filling liquid temperature: 0-100°C
- Power source: 220V or 380V (customized globally)
- Air pressure: 0.5-0.7Mpa
- Air consumption: 0.65m³ /min
- Out dimension: 2300x1500x1970mm,
- Pouch conveyor size: 2350x400x1400mm
- Weight: 1800kg