

SP-490R Thermoforming Machine



Main Functions:

1. Photoelectric follow-up: color cover film or optical film can be used for packaging, which can reduce the cost and upgrade the products;
2. With modular moulds, they can be replaced easily and can be used on several machines. The moulds have a cooling system;
3. According to user's requirements for product packaging, nitrogen or other protective gases can be filled into the package after vacuum zing;
4. According to user's requirements for product packaging, the machine can be provided with an automatic code printing system;
5. The German Busch Pump is used on the machine, with high degree, steady quality and good durability;
6. With high quality clamping chains, this machine is applicable for stretch shaping and special packaging of soft films, hard films and semi-hard films of different thickness;
7. The machine has options of punching advanced transverse and longitudinal according to user's requirement or cutting system, the replacement and operation is easy and simple;
8. Fitted with a scrap recycling system, good environment and health can be maintained.

Application:

This packaging machine is a fully automatic vacuum packaging machine and is applicable for vacuum, gas-filling and skin packaging of foods, meat products, seafood's, fruits, vegetables, pickles, cooled meat, medicine products, metal elements, and medical apparatus

Control System:

This machine has Omron PLC, color touch screen and Omron servo motor or Omron frequency control of motor speed, German Busch Pump, German Festo Pneumatic System, and all its electrical parts are imported from Japan, Europe and Taiwan. It also has perfect safety protection devices.

Technical Parameters:

Maximum advance	300mm
Depth range	50mm
Film width	up to 490mm
Maximum roll diamete	upper roll 350mm /lower reel 400mm
Core diameter	75mm
Loading area	From 400mm (expandable
Electrical specifications	3×220V/380V±10%+Neutral+Ground-50/60Hz
Electrical power	10-20Kw
Pneumatic consumpition	800-1000L/min /6bars
Approximate weight	1500-2500Kg