

Full-automatic Thermoforming and Filling Packaging Line RC-520J



Full-automatic thermoforming and filling packaging line is special for various kind vacuum packed products, like pickled vegetable, meat product, grain products etc.

The main functions and features

The main features of automatic thermoforming food packaging machine are as follows:

1. Combined with automatic filling machine according to different products.
2. Main process: top and bottom film forming, automatic products feeding, automatic oil feeding, vacuuming, sealing, inkjet coding, cutting and discharging.
3. Easy to operate: PLC controller, HMI system for easy operation.
4. High efficiency: more than 6000 bags/hour by two operators (Ref. 100*70mm bag) .
5. Easy to clean: 304 Stainless steel, and the filling machine can be moved separately for wash-down.

Technical Parameters

Model	RC-520J
Width of Top Film	498mm
Width of Bottom Film	524mm
Vacuum	≤200Pa
Compressed Air	≥0.6Mpa
Air Consumption	≥0.7m ³ /min
Air Filling Pressure	≥0.2Mpa
Filling Speed	3-4p/min
Filling Accuracy	≤±1g (according to the products)
Filling Weight	10g-50g
Filler Numbers	4-5filler number
Air Filling Connector	Ø16PU tube
Cooling Water	≥0.15Mpa
Power Supply	380V/50HZ
Total Power	14~20KW
Machine Dimension	6750*1950*2050mm
Machine Weight	2700kg