

Full-automatic Thermoforming Vacuum Packaging Machine RC-420D/RC-520D



Full-automatic thermoforming vacuum packaging machine is suitable for various kinds of food, such as fish, tofu, single piece of bean curd, double pieces of bean curd, areca-nut, spicy food, pickles, chilled meat etc.

The main functions and features

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

1. Mitsubishi PLC controller, large true color HMI touch screen.
2. Japan Yaskawa servo motor, high speed and high precision.
3. Temperature computer controlled system, intelligent & high accuracy.
4. Imported photoelectric tracking system (Germany), ensure alignment position.
5. Germany BUSCH vacuum pump, high vacuum strength and degree.
6. Japan SMC pneumatic system for all solenoid valves.
7. Servo traction adopts Taiwan chain (TYC).
8. Combination sealing mould, whole sealer by Germany silica gel.
9. Top and bottom film deviation correcting system, automatic feeding and expanding.
10. Magnetic powder type expanding system to ensure the bottom film running smooth.
11. Automatic waste recycling system

Technical Parameters

Model	RC-420D	RC-520D
Width of Top Film	398mm	498mm
Width of Bottom Film	424mm	524mm
Vacuum	≤200Pa	
Compressed Air	≥0.6Mpa	
Air Consumption	≥0.6m ³ /min	
Air Filling Pressure	≥0.2Mpa	
Punching Speed	4-6p/min	
Air Filling Connector	Ø16PU tube	
Cooling Water	≥0.15Mpa	
Power Supply	380V/50HZ	
Total Power	12~18KW	
Machine Dimension	6850*1150*2000mm	
Machine Weight	2250kg	2450kg