

Full-automatic horizontal modified atmosphere packaging machine (RS-550P)



Full-automatic horizontal M.A.P machine apply to cold, fresh or cooked food preservation for mass production and it is an ideal packaging solution for all kinds of food, such as prepared meals, produce, cheese, dairy products, fruits, vegetables and fresh or processed meat, seafood and poultry. Map machines can help you increase your product shelf life, distribution reach and enhance appearance, shelf life and distribution reach. It has the excellent design, superior construction, fast and reliable performance. The production speed can be approached to 2400-2600 boxes per hour.

Features:

- The most advanced replacement system. The oxygen residue of the box is less than 0.5%, to the utmost extent to extend the preservation period.
- Install Germany import special mixing system, deviation for mixing gas less than 1%. The preservation period keeps stable.
- Use Germany Siemens servo motor control system, transport is more stable and no fault.
- Integrated type double line structure, operation is stable and smooth.
- Transfer can be changed into flow line at any time, It only need to add the conveyor belt and any other device is unnecessary.
- Fast speed to improve the efficiency and save the cost.
- Several security control systems to ensure the operator safety.
- Mold can be customized according to box.

Technical Parameters:

No	Name	Specification/Figure	Remarks
Performance parameter			
1	Single cycle time	10s	
2	Packaging speed (BOX/H)	2400-2600	one mold with 6-boxes
3	Max width for rolled film (mm)	540	
4	Max diameter for rolled film (mm)	Φ260	
Mixing Parameter			
5	Gas mixing system	Import high-accuracy adjustable mixing system for fresh&cooked food	WITT
6	Packaging Residual Oxygen Rate (%)	<0.5%	
7	Deviation for mixing gas	≤1%	
Electric circuit parameter			
8	Electrical component	Schneider	
9	Voltage (V/Hz)	220V/50Hz	Be customized
10	Power (kW)	7.6kW	
Air circuit parameter			
11	Air supply (Mpa)	0.6-0.8	
Appearance parameter			
12	Materials for main Engine structure	Stainless, aluminum alloy	
13	External dimension (mm)	3150×870×1700	L*W*H
14	Weight (kg)	600	