

MAP Tray Sealer
Vacuum Skin Packaging Machine
Stretch Film Wrapper

WENZHOU DAJIANG
Professional Packaging Machinery



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DJPACK[®] Since 1995
WENZHOU DAJIANG VACUUM PACKAGING MACHINERY CO.,LTD
Food Packaging Machine



MAP Tray Sealer
Vacuum Skin Packaging Machine
Stretch Film Wrapper



Official Website



We could do more.....

2023

Established a new plant in Wenzhou and start production.

2018

Start to provide vacuum food MAP integrated solution for customers.

2012

Moved into Nanjing new plant and start production.

2011

Succeeded in developing pneumatic continuous roller type vacuum packaging machine.

2008

Succeeded in developing automatic pneumatic operation double chamber vacuum packaging machine, and started to have the capability of developing and manufacturing large machines.

2003

Renamed to Wenzhou Dajiang Vacuum Packaging Machinery Co.,Ltd.

2002

Succeeded in developing double chamber vacuum packaging machines.

1999

Succeeded in developing stand alone vacuum packaging machines.

1998

Renamed to Wenzhou Dajiang Vacuum Packaging Co.,Ltd.

1997

Wenzhou Ouhai Vacuum Packaging Industrial Co.,Ltd was established. In the same year, we successfully developed Table Top Vacuum Packaging Machines.

1995



Official Website



About us

WENZHOU DAJIANG VACUUM PACKAGING MACHINERY CO.,LTD was found in 1995, it has been committed to research & development, manufacturing and marketing of Vacuum Packaging Machines and Modified Atmosphere Packaging Machines for past 27 years. The machines had been exported to around 20 European and American countries. During the long term cooperation with our customers. We are not only learned their rigorous working attitude, but also absorbed the advanced technology and mature experience of Vacuum Packaging and Modified Atmosphere Packaging filed from the western developed countries.

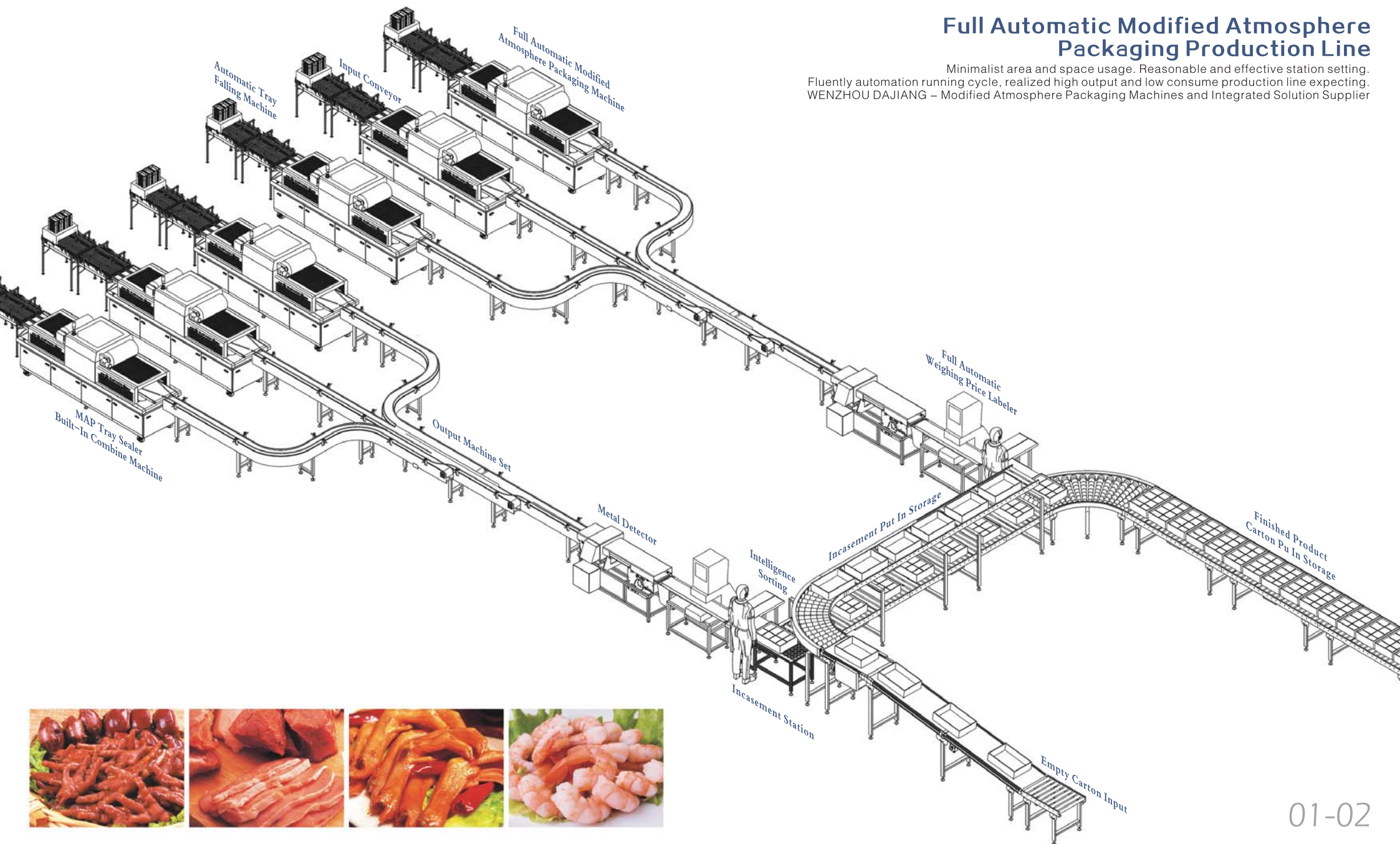
WENZHOU DAJIANG VACUUM PACKAGING PACKAGING MACHINERY CO.,LTD based on independent research and development of technology, manufactures high-quality, cost-effective equipment in line with the needs of the Chinese market, in order to promote the national industry as its own duty. At the same time, combined with the international high-end technical achievements, improve the technical performance and reliability of the equipment. Strive for better quality, more professional technology, more perfect service system and the most sincere spirit of cooperation, wholeheartedly serve customers, help customers create greater value of products, to constantly improve their comprehensive strength to win the recognition and respect of the market!



WENZHOU DAJIANG
Professional Packaging Machinery

Full Automatic Modified Atmosphere Packaging Production Line

Minimalist area and space usage. Reasonable and effective station setting. Fluently automation running cycle, realized high output and low consume production line expecting. WENZHOU DAJIANG – Modified Atmosphere Packaging Machines and Integrated Solution Supplier



Full Automatic MAP Tray Sealer

DJH-550V Series Full Automatic MAP Tray Sealer is the new generation MAP tray sealer which is elaborate research and developed by WENZHOU DAJIANG. According to the massive feedback information of our first generation MAP Tray Sealer from customers in the past years. DJH-550V Series MAP Tray Sealer had been improved and optimized in the aspect of rning efficiency, stability and energy conservation. Thanks to the high standard gas exchange rate, high-precision modified atmosphere mixed rate and smooth beautiful sealing effect, DJH-550V Series MAP Tray Sealer have excellent performance in the shelf time, freshness and nutrient color of food packaging. DJH-550V Series MAP Tray Sealer suitable for modified atmosphere packaging of code fresh meat, chicken and duck bittern products, cooked food, red meat, cheese, fruits and vegetables.



Technology Specifications

Model	DJH-550V	DJH-550G	DJH-550
Max Tray Dimensions(mm)	224 x 140 x 80(x 6)		
Max Width of Film(mm)	550		
Max Diameter of Film(mm)	260		
Vacuum Pump Capacity(m³/h)	100	/	/
Gas Exchange Rate(%)	≥99.5	≥99	/
Gas Filling Precision(%)	Better Than ± 1		
Packing Speed(times/min)	4	6-7	11
Consume Power(kw)	7.5	5	7.5
Electrical Requirement(v/hz)	380/50		
Working Pressure(mpa)	0.8-1.0		
Machine Weight(kg)	880	800	750
Machine Dimensions(mm)	3300 x 860 x 1300		

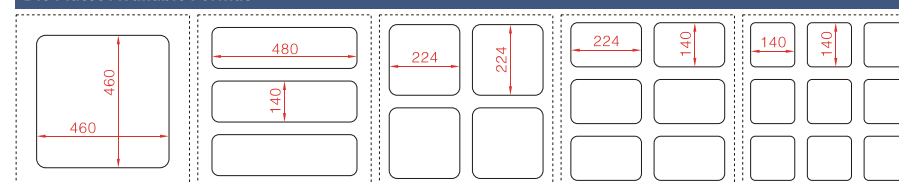


Technical Characters

1. Germany **Bosch** vacuum pump with reliable quality and stable operation.
2. Germany original packaging imported **WITT** gas mixer or USA **mocon** gas mixer provides stable and accurate gas supply.
3. Japan **SMC**, Germany **FESTO** pneumatic element with positioning accuracy and low failure.
4. France **Schneider** electric elements ensure the machine long-term operation.
5. Japan **OMRON** PLC programmable control system.
6. Japan **OMRON** multi-language human-computer interface touch screen system, easy and convenience for operation.
7. 304 stainless steel construction, comply with hygiene for machine used in food industry, ensure the workshop with cleaning production.
8. Independent and closed air exchange technology ensure the high gas exchanged rate, gas exchange rate is better than 99-99.5%
9. Automatically tray mould pass in and out which reduce the human working intensity
10. The simple structure and changeable tray mould, which allowed one machine could be available for multiple different sizes trays.
11. Fault display function ensure the machine normal operation.

03-04

Die Plates Available Format



DJH-540

Automtaic MAP Tray Sealer



- Technical Characters

 - 1.Germany **Busch**, **Leybold** vacuum pump with reliable quality and stable operation.
 - 2.Germany original packaging imported **WITT** gas mixer or USA **mocon** gas mixer provides stable and accurate gas supply.
 - 3.Japan **SMC**, Germany **FESTO** pneumatic element with positioning accuracy and low failure.
 - 4.France **Schneider** electric elements ensure the machine long-term operation.
 - 5.Japan **Omron** PLC programmable control system.
 - 6.Japan **Omron** multi-language human-computer interface touch screen system, easy and convenience for operation.
 - 7.304 stainless steel construction, comply with hygiene for machine used in food industry, ensure the workshop with cleaning production.
 - 8.Independent and closed air exchange technology ensure the high gas exchanged rate, gas exchange rate is better than 99-99.5%
 - 9.Automatically tray mould pass in and out which reduce the human working intensity
 - 10.The simple structure and changeable tray mould, which allowed one machine could be available for multiple different sizes trays.
 - 11.Fault display function ensure the machine normal operation.

Technology Specifications			
Model	DJH-540V	Packing Speed(times/min)	6-7
Max Tray Dimensions(mm)	224x133x70 (x4)	Consume Power(kw)	10
Max Width of Film(mm)	305	Electrical Requirement(v/hz)	380V/50HZ/3P
Max Diameter of Film(mm)	260	Working Pressure(mpa)	0.6-0.8
Vacuum Pump Capacity(m³/h)	100	Machine Weight(kg)	800
Gas Exchange Rate(%)	≥99.5	Machine Dimensions(mm)	4200 x 870 x 1500
Gas Filling Precision(%)	Better Than ± 1		

Die Plates Available Format

224

160

150

224

133

DJA-720 Automatic MAP Tray Sealer

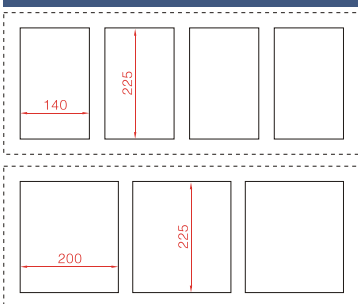
DJA-720 is a modified atmosphere packaging machine specially designed for medium-sized food enterprises. Its full-automatic function, high efficiency, high yield, small footprint, affordable price and other advantages make it a super cost-effective machine. This machine is mainly suitable for packaging fresh food, cooked food, prepared vegetables, Fruits and vegetables, etc.

Technical Characters

1. Optional gas mixer: **DJPACK** self-made / Germany **WITT**.
2. Optional vacuum pump: Germany **Busch** / Shanghai **Zhi**.
3. Anti-broken film rolling mechanism.
4. PLC programmable system.
5. Remote control/maintenance touch screen.
6. Fault real-time prompt function.



Die Plates Available Format



Technology Specifications

Model	DJA-720V	DJA-720G	DJA-720
Max Tray Dimensions(mm)	225 × 140 × 80 (× 4)		
Max Width of Film(mm)	720		
Max Diameter of Film(mm)	240		
Vacuum Pump Capacity(m³/h)	100	/	
Gas Exchange Rate(%)	≥99.5		/
Gas Filling Precision(%)	Better Than ± 1		/
Packing Speed(times/min)	5	6	7
Consume Power(kw)	5	2.8	
Electrical Requirement(v/hz)	3 / 380 / 50		
Working Pressure(mpa)	0.6 ~ 0.8		
Machine Weight(kg)	540	430	
Machine Dimensions(mm)	1600 × 1180 × 1520		
Conveyor Length(mm)	1500		





Stand Alone MAP Tray Sealer

DJLV-410 Series Stand Alone MAP Tray Sealer could be used to pack various types of fresh seafood, cooked food for fresh keeping packaging. According to different food character, it's fixed different fresh protection gases and gas mixer, which ensure that food could be reached the best status of fresh keeping.

DJLV-410 Series Stand Alone MAP Tray Sealer suitable for fresh keeping package of cool fresh meat, cooked food, fast food, pastry, flour, cheese, bean products, seafood and poultry.

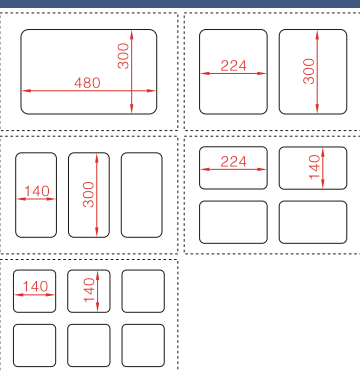
Technical Characters

1. Germany **BUSCH** , **Leybold** vacuum pump with reliable quality and stable operation.
2. Germany original packaging imported **WITT** gas mixer or USA **mocon** gas mixer provides stable and accurate gas supply.
3. Japan **SMC** , Germany **FESTO** pneumatic element with positioning accuracy and low failure.
4. France **Schneider** electric elements ensure the machine long-term operation.
5. Japan **OMRON** PLC programmable control system.
6. Japan **OMRON** multi-language human-computer interface touch screen system, easy and convenience For operation.
7. 304 stainless steel construction, comply with hygiene For machine used in food industry, ensure the workshop With cleaning production.
8. Independent and closed air exchange technology ensure the high gas exchanged rate, gas exchange rate is better than 99-99.5%.
9. Automatically tray mould pass in and out which reduce The human working intensity
10. The simple structure and changeable tray mould, which allowed one machine could be available for multiple different sizes trays.
11. Fault display function ensure the machine normal operation.

Technology Specifications

Model	DJL-410V	DJL-410G	DJL-410
Max Tray Dimensions(mm)	224 × 140 × 100(× 4)		
Max Width of Film(mm)	410		
Max Diameter of Film(mm)	260		
Vacuum Pump Capacity(m³/h)	100	/	/
Gas Exchange Rate(%)	≥99.5	≥99	/
Gas Filling Precision(%)	Better Than ± 1		
Packing Speed(times/min)	3	4	5
Consume Power(kw)	5.5	3	4
Electrical Requirement(v/hz)	380/50	220/50	220/50
Working Pressure(mpa)	0.6-0.8		
Machine Weight(kg)	520	440	400
Machine Dimensions(mm)	1260 × 1060 × 1620		

Die Plates Available Format



DJT-350P Aluminum Tray Sealer

At present, in addition to plastic trays, aluminum trays have gradually become the choice of some customers. The advantages of the aluminum trays are clean, hygienic and easy to carry, which greatly facilitate the food manufacturers to sell food.

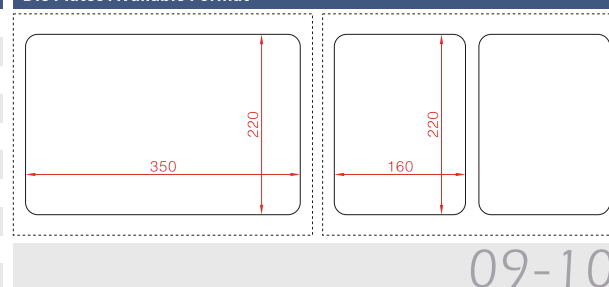
Technical Characters

1. Touch screen control panel.
2. Fast packaging speed and high efficiency.
3. Custom molds are available.

Technology Specifications

Model	DJT-350P
Max Tray Dimensions(mm)	350 × 220 × 90(× 1)
Packing Speed(times/min)	4 ~ 5
Electrical Requirement(V/Hz)	220/50
Consume Power(kw)	1.5
Working Pressure(Mpa)	0.6 ~ 0.8
Machine Weight(kg)	70
Machine Dimensions(mm)	840 × 490 × 960
Gross Weight(kg)	88
Shipping Dimensions(mm)	900 × 550 × 850

Die Plates Available Format



DJL-320/440 Semi-Automatic MAP Tray Sealer



Map Tray Sealer is widely applicable to the package of raw and cooked meat, seafood, dairy product, fruit and vegetable, rice and flour food. Modified atmosphere packaging machine features quality assurance, keeping fresh, color retention, complexion preservation and taste retention.

Technical Characters

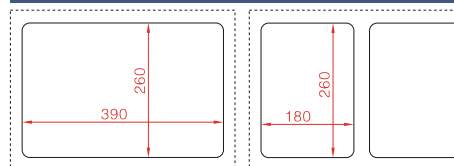
1. Fault real-time prompt function
2. Package counting function
3. Tool-free mold change
4. PLC programmable system
5. Custom molds are available

Technology Specifications

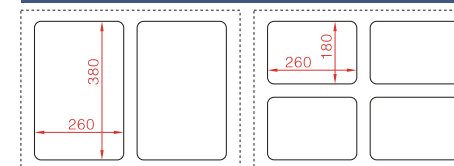
Model	DJL-320V	DJL-320G	DJL-440V	DJL-440G
Max. Tray Dimension(mm)	390x260x60(x1)		260x180x60 (x4)	
Max. Width of Film(mm)	320		440	
Max. Diameter of Film(mm)	240		260	
Packing Speed(cycle/min)	3-4	5-6	3-4	5-6
Vacuum Pump(m ³ /h)	20	-	100	-
Air Exchanging Rate(%)	≥99	≥99	≥99	≥99
Electrical Requirement (V/Hz)	220/50		380/50	
Consume Power(kW)	2.4	1.5	5	2.8
Machine Weight(kg)	160	125	375	260
Machine Dimension(mm)	1020x920x1400		1200x1170x1480	
Shipping Dimension(mm)	1100x950x1550		1280x1230x1650	



Die Plates Available Format(DJL-320)



Die Plates Available Format(DJL-440)



DJT-400G Table Top MAP Tray Sealer

Modified atmosphere packaging can be used for all kinds of cold fresh meat, cooked meat, fast food, pastry, rice noodles, cheese and other foods. This is an economical and affordable small MAP machine with simple structure and stable performance. Especially suitable for stores and small food processing plants.

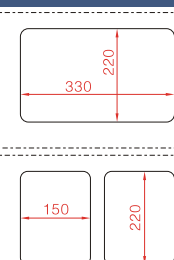
Technical Characters

1. Fault real-time prompt function.
2. Package counting function.
3. Tool-free mold change.
4. Custom molds are available.
5. Electric drive, no air compressor required.



Technology Specifications	
Model	DJT-400G
Max Tray Dimensions(mm)	330x220x70
Max Width of Film(mm)	390
Max Diameter of Film(mm)	220
Gas Exchange Rate(%)	≥99
Packing Speed(times/min)	4-5
Consume Power(kw)	1.8
Electrical Requirement(v/hz)	220/50
Machine Weight(kg)	120
Machine Dimensions(mm)	690x850x750

Die Plates Available Format



DJT-270G Table Top MAP Tray Sealer

This is an economical modified atmosphere packaging machine, which is more suitable for emerging food processing factories. The structure of the machine is simple, easy to maintain and stable in performance.

Technical Characters

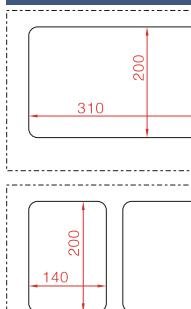
1. Fault real-time prompt function.
2. Package counting function.
3. Tool-free mold change.
4. Custom molds are available.
5. Pneumatic drive, air compressor is required.



13-14

Technology Specifications	
Model	DJT-270G
Max Tray Dimensions(mm)	310x200x60(x1)
Max Width of Film(mm)	270
Max Diameter of Film(mm)	220
Gas Exchange Rate(%)	≥99
Gas Filling Precision(%)	Better Than ±2
Packing Speed(times/min)	5-6
Consume Power(kw)	1.5
Electrical Requirement(v/hz)	220/50
Working Pressure(mpa)	0.6-0.8
Machine Weight(kg)	65
Machine Dimensions(mm)	880x770x720

Die Plates Available Format



DJA-320VS

Automatic Vacuum Skin Packaging Machine

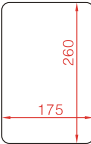
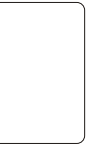


The machine is mainly suitable for skin packaging of cooked food, cold fresh meat, seafood, fast food and other foods. The equipment adopts PLC programming control system with stable performance and high degree of automation. The packaging speed of the machine is fast, and the yield is high, which is suitable for food processing factories with a certain scale.

- Technical Characters**
- 1. Fault real-time prompt function.
 - 2. Package counting function.
 - 3. Fast packaging speed and high efficiency.
 - 4. Custom molds are available.

15-16

Technology Specifications			
Model	DJA-320VS	Consume Power(kw)	7
Max Tray Dimensions(mm)	260x175x30(x4)	Electrical Requirement(v/hz)	380/50
Max Width of Film(mm)	320	Working Pressure(mpa)	0.6-0.8
Max Diameter of Film(mm)	290	Machine Weight(kg)	770
Vacuum Pump Capacity(m³/h)	100	Gross Weight(kg)	870
Packing Speed(times/min)	4	Machine Dimensions(mm)	2740x862x2000

Die Plates Available Format			
			



Vacuum Skin Packaging Machine

Vacuum skin packaging machine is mainly used for the package of fresh meat and seafood.

Vacuum skin packaging extends shelf life, keeps flavors and ingredients at their freshest, optimizes product presentation, is easy to use.

Technical Characters

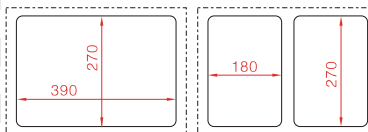
1. Programmable control system.
2. Touch screen control panel.
3. 304 stainless steel main construction.
4. Fault real time prompting function.
5. Customized mould is acceptable.



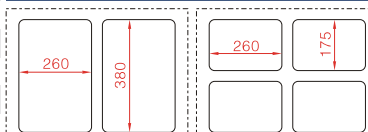
Technology Specifications

Model	DJL-330VS	DJL-440VS
Max Tray Dimensions(mm)	390x270x50(x1)	380x260x50(x2)
Max Width of Film(mm)	320	440
Max Diameter of Film(mm)	220	
Packing Speed(times/min)	3	
Vacuum Pump Capacity(m³/h)	40	100
Electrical Requirement(v/hz)	380/50	
Consume Power(kw)	2.8	5.5
Working Pressure(mpa)	0.6-0.8	
Machine Weight(kg)	215	365
Gross Weight(kg)	260	415
Machine Dimensions(mm)	1020 x 920 x 1400	1200 x 1170 x 1480
Shipping Dimensions(mm)	1050 x 1000 x 1600	1290 x 1390 x 1700

Die Plates Available Format(DJL-330VS)



Die Plates Available Format(DJL-440VS)



Manual Vacuum Skin Packaging Machine

Vacuum skin packaging machine is mainly used for the package of fresh meat and seafood. vacuum skin packaging extends shelf life, keeps flavors and ingredients at their freshest, optimizes product presentation, is easy to use.

Technical Characters

1. Stainless steel construction.
2. Mould is available to be changed.
3. Electronic temperature controller.
4. Friendly and simple in operation for user.
5. Mould in customized dimension is acceptable to be made according to your own tray.

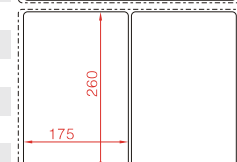
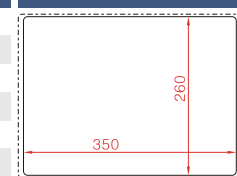


17-18

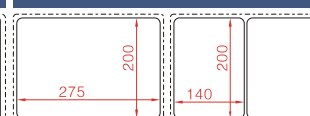
Technology Specifications

Model	DJT-250VS	DJT-310VS
Max Tray Dimension(mm)	275x200x45(x1)	350x260x45(x1)
Max Width of Film(mm)	250	310
Max Diameter of Film(mm)	220	
Packing Speed(cycle/min)	2	
Vacuum Pump(m³/h)	10	20
Electrical Requirement(v/hz)	220/50	110/60 240/50
Consume Power(kw)	1	2
N.W(kg)	36	65
G.W(kg)	46	80
Machine Dimension(mm)	560x380x450	630x460x410
Shipping Dimension(mm)	610x430x500	680x500x450

Die Plates Available Format(DJT-310VS)

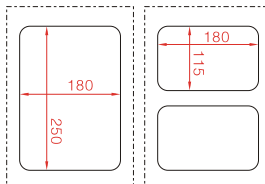


Die Plates Available Format(DJT-250VS)

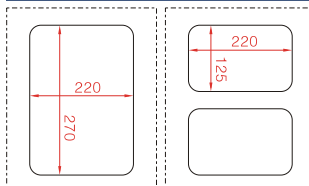




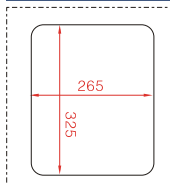
Die Plates Available Format(DS-1)



Die Plates Available Format(DS-3)



Die Plates Available Format(DS-5)



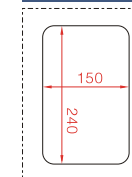
Manual Tray Sealer

DS Series Manual Tray Sealer widely applicable for the tray package of raw and cooked meat, fast food, seafood, dairy product, fruit and vegetable, rice and flour food.

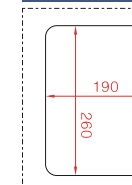
Technical Characters

- 1.304 Stainless steel construction.
- 2.Tray mould fast replacement.
- 3.**OMRON** Temperature control system.
- 4.Friendly and simple in operation for user.
- 5.Tray mould in customized dimension is available according to customers requirement.

Die Plates Available Format(DS-2)



Die Plates Available Format(DS-4)



19-20

Technology Specifications

Model	DS-1	DS-3	DS-5
Max Tray Dimensions(mm)	250 × 180 × 100	270 × 220 × 100	325 × 265 × 100
Max Width of Film(mm)	180		265
Max Diameter of Film(mm)		160	
Packing Speed(times/min)	7-8		6-8
Electrical Requirement	220/50		
Consume Power(kw)	0.7	0.8	1
Machine Weight(kg)	17	23	25
Gross Weight(kg)	21	28	35
Machine Dimensions(mm)	630 × 256 × 260	650 × 296 × 260	710 × 341 × 260



Technology Specifications

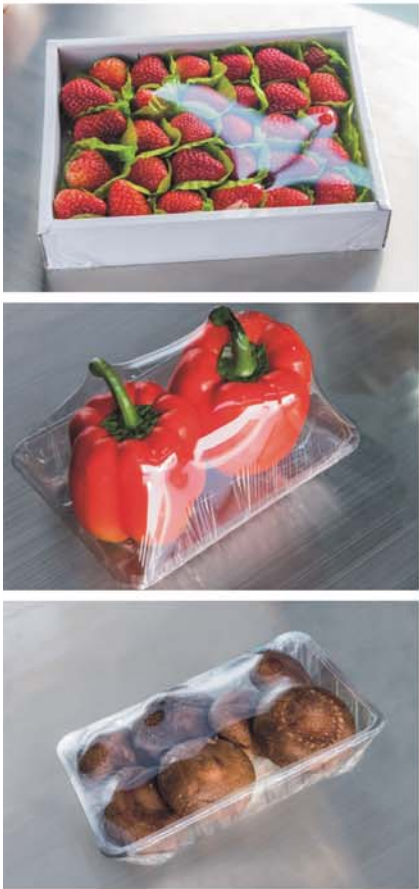
Model	DS-2	DS-4
Max Tray Dimensions(mm)	240 × 150 × 100	260 × 190 × 100
Max Width of Film(mm)		180
Max Diameter of Film(mm)		160
Packing Speed(times/min)	7-8	
Electrical Requirement	220/50	
Consume Power(kw)	0.5	0.6
Machine Weight(kg)	15	17
Gross Weight(kg)	19	22
Machine Dimensions(mm)	630 × 256 × 260	650 × 296 × 260



DJF-500H

Continuous Stretch Film Wrapper

The continuous stretch film wrapper is suitable for packaging fruits, vegetables, fresh meat and cooked food, and is suitable for major chain supermarkets, distribution centers, and vegetable bases. It can greatly reduce labor costs and improve efficiency.



Technology Specifications					
Length of Packing Items(mm)	120-350	Max. Packing Speed(Pcs/Min)	25	Consume Power(w)	1400
Width of Packing Items(mm)	95-220	Electrical Requirements(V/Hz)	220/50	Net Weight(kg)	275
Height of Packing Items(mm)	10-130	Touch Screen Size(Inch)	10.2	Machine Dimension(mm)	3185 × 1015 × 1372
Weight of Packing Items(g)	50-4500	Touch Screen Resolution(Pixel)	1024 × 600	Machine Material	304 stainless steel
Width of Film(mm)	350-550	Working Humidity(%RH)	10-90		
Max. Diameter of Film(mm)	160	Environment Temperature(°C)	10-30		





DJF-500S Automatic Stretch Film Wrapper



Technology Specifications

Length of Packing Items(mm)	80-350
Width of Packing Items(mm)	80-270
Height of Packing Items(mm)	10-170
Weight of Packing Items(g)	40-3000
Width of Film(mm)	350-500
Max. Diameter of Film(mm)	160
Touch Screen Size(Inch)	10.2
Touch Screen Resolution(Pixel)	1024 × 600
Electrical Requirements(V/Hz)	220/50
Consume Power(Kw)	1.8
Max. Packing Speed(Pcs/Min)	15
Working Humidity(%RH)	10-90
Environment Temperature(°C)	5-35
Operation Method	Mechanical Button & Touch Screen
Package Start Method	Gravity sensor
Machine Dimension(mm)	988 × 736 × 1262



DJF-450T Table Top Stretch Film Wrapper



Technical Characters

1. High packaging efficiency;
Average 15 packs per minute.
2. Good packing effect
The packaging is more beautiful, it can increase product value.
3. Small size, suitable for shopping malls
Desktop design is convenient for machine placement.
4. Wide selection of consumables
Various plastic wraps (PVC/PE) can be used, and it can pack without trays.
5. High-end material selection
The whole machine adopts 304 stainless steel design, which can be used in high humidity environment.
6. Comfortable operation
The interface design is clear and easy to understand, very convenient to operate.



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Technology Specifications

Length of Packing Items(mm)	80-280
Width of Packing Items(mm)	90-200
Height of Packing Items(mm)	10-150
Weight of Packing Items(g)	100-3000
Width of Film(mm)	250-450
Max. Diameter of Film(mm)	160
Touch Screen Size(Inch)	10.2
Touch Screen Resolution(Pixel)	1024 × 600
Electrical Requirements(V/Hz)	220/50
Consume Power(W)	900
Working Humidity(%RH)	10-90
Max. Packing Speed(Pcs/Min)	15
Net Weight(Kg)	103
Machine Dimension(mm)	730 × 668 × 752