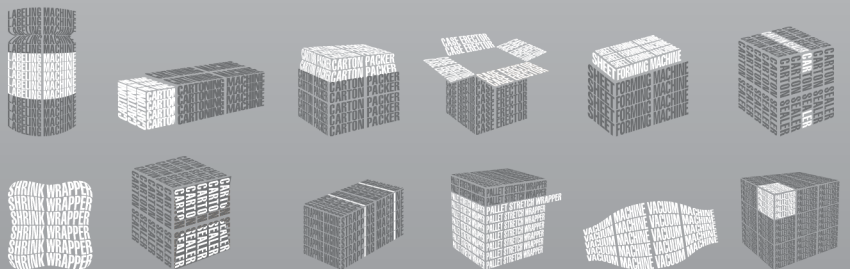




Unmanned Packing, Intelligent System

Complete Processing & Packaging Line Solutions



ABOUT LION PACKING SYSTEMS

Lion Packing Systems delivers complete food processing and packaging lines. With engineering and manufacturing in Tianjin and Zhejiang, China, and a sales office in Los Angeles, USA, we provide turnkey service — from plant layout and full production lines to installation, operator training and after-sales support.

More than a machine company

Beyond equipment, we provide professional consulting for fruit cup production — helping customers move from product and process design to a running line.



SHRINK WRAPPING MACHINE



LP-ZB-3246
Manual Shrink Wrapping Machine



Model	LP-ZB-3246
Power	1P AC220V 50Hz 2.1kW
Working table height	920mm
Machine weight	71kg
Sealing system	Bottom sealing
Speed	4-8 pieces/min
Machine dimension	W650×L1120mm
Film size	Φ250×W470mm
Max sealing size	W320mm×L460mm
Max packing size	L 410mm,W 270mm
Optional	Waste film winder

LP-ZB-4255MINI
Manual Shrink Wrapping Machine



Model	LP-ZB-4255MINI	LP-ZB-6084
Power	1P AC220V 50Hz 3.0kW	3P AC380V 50Hz 7.0kW
Working table height	920mm	920mm
Machine weight	90kg	180kg
Sealing system	Bottom sealing	Bottom sealing
Speed	4-8 pieces/min	4-8 pieces/min
Machine dimension	W680×L1370mm	W950×L1870mm
Film size	Φ250×W520mm	Φ250×W820mm
Max sealing size	W420mm×L550mm	W600×L840mm
Max packing size	L 500mm,W 370mm	L 790mm,W 550mm H<180mm &W+H 630mm
Optional	Waste film winder ,roller conveyor, conveyor belt	Waste film winder

LP-ZB-5040A
Semi-automatic Shrink Wrapping Machine(Manual)



Model	LP-ZB-5040A(5040B)
Power	3P AC380V 50Hz 7kW
Air pressure	-(0.6-0.8MPa)
Working table height	920mm
Machine weight	250kg
Sealing system	Bottom blade
Speed	8-15 pieces/min
Machine dimension	L2400×W780×H1565mm
Film size	Φ250×W590mm
Max sealing size	L480×W380mm
Max packing size	L<430mm, W<330mm H<180mm,W+H<410mm
Optional	Turning conveyor

LP-ZB-5040B
Semi-automatic Shrink Wrapping Machine(Pneumatic)



Model	LP-ZB-7555A(7555B)
Power	3P AC380V 50Hz 8kW
Air pressure	-(0.6-0.8MPa)
Working table height	920mm
Machine weight	350kg
Sealing system	Bottom blade
Speed	8-15 pieces/min
Machine dimension	L2930×W930×H1565mm
Film size	Φ250×W670mm
Max sealing size	L730×W530mm
Max packing size	L<680mm, W<480mm H<180mm,W+H<560mm
Optional	Turning conveyor

LP-ZB-5040EV
Semi-automatic Shrink Wrapping Machine(Pneumatic)



Model	LP-ZB-5040EV
Power	3P AC380V 50Hz 7kW
Air pressure	0.6-0.8MPa
Working table height	920mm
Machine weight	250kg
Sealing system	Bottom blade
Speed	8-15 pieces/min
Machine dimension	L2420×W800×H1380mm
Film size	Φ250×W590mm
Max sealing size	L500×W400mm
Max packing size	L<450mm, W<350mm H<150mm,W+H<430mm
Optional	Turning conveyor

LP-SL-6045B

Semi-automatic Shrink Wrapping Machine(Pneumatic)



Model	LP-SL-6045A 6045B
Power	1P AC220V 50Hz 1.0kW
Air pressure	- 0.6-0.8MPa
Working table height	780mm
Sealing system	Bottom sealing
Speed	8-15 pieces/min
Machine dimension	L1510×W830mm
Film size	Φ250×W640mm
Max sealing size	L580×W430mm
Max packing size	L<530mm,W<380,H<150mm & W+H<460mm
Remarks	LP-ST-5025 With tunnel

LP-FL-5545A

Semi-automatic Shrink Wrapping Machine(Manual)



LP-FL-5545B

Semi-automatic Shrink Wrapping Machine(Pneumatic)



Model	LP-FL-5545A 5545B	LP-FL-7555A 7555B
Power	1P AC220V 50Hz 1.0kW	1P AC220V 50Hz 1.0kW
Air pressure	- 0.6-0.8MPa	- 0.6-0.8MPa
Working table height	800mm	800mm
Sealing system	Top sealing	Top blade
Speed	8-15pieces/min	8-15pieces/min
Machine dimension	L1600×W680mm	L2000×W780mm
Film size	Φ250×W530mm	Φ250×W630mm
Max sealing size	L550×W450mm	L750×W550mm
Max packing size	L<500mm,W<400,H<150mm & W+H<480mm	L<700mm,W<500,H<150mm & W+H<580mm
Remarks	LP-SM-4525 With tunnel	LP-SM-4525 With tunnel

LP-FL-7555A
Semi-automatic Shrink Wrapping
Machine(Manual)



LP-FL-7555B
Semi-automatic Shrink Wrapping



LP-RS-5 Tunnel



LP-SM-4525 Tunnel



LP-FT-4525 Tunnel



LP-BTV-4525 Tunnel



	LP-RS-5	LP-SM4525	LP-BTV-4525	LP-FT4525
Model	3P AC380V 50Hz 7.0kW	3P AC380V 50Hz 13.0kW	3P AC380V 50Hz 10.0kW	3P AC380V 50Hz 10.0kW
Power	780mm	800mm	850mm	850mm
Working table height	L1600mm×W850mm×H1400mm	L1300mm×W680mm×H1460mm	L1450mm×W920mm×H1590mm	L1800mm×W980mm×H1320mm
Machine dimension	W470mm×H220mm	W450mm×H250mm	W450mm×H250mm	W450mm×H300mm
Furnace size	1100mm	1000mm	830mm	1500mm
Furnace length	0-12m/min	0-10m/min	0-10m/min	0-18m/min
Speed	POF PVC PE	POF PVC PE	POF PVC PE	POF PVC PE
Film material				
Remarks	LP-SL-5040 LP-SL-6045 LP-ZB-5AY With shrink wrapping machine	LP-FL-5545 With shrink wrapping machine	LP-BLA-6040 LP-BLA-8060 With shrink wrapping machine	LP-ZB-5AY LP-ZB-5B LP-ZB-5C With shrink wrapping machine



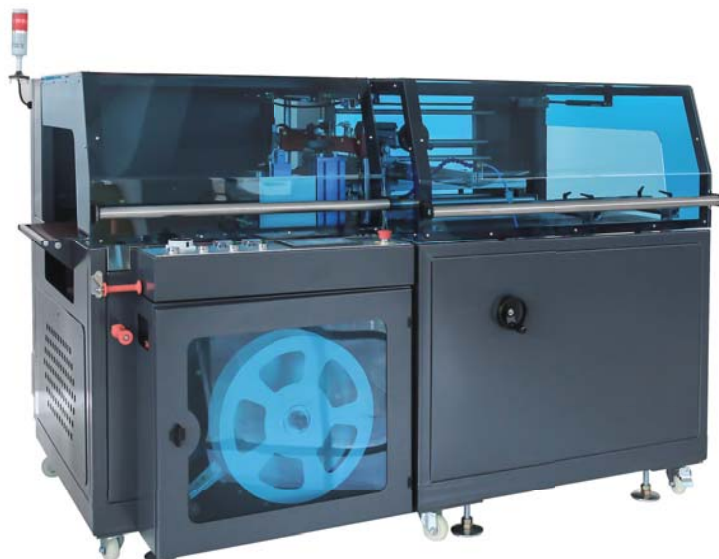
LP-ZB-5A

Automatic Shrink Wrapping Machine

Power	1P AC220V 50Hz 3.0kW
Air pressure	0.6-0.8 MPa
Working table height	780mm
Speed	10-20 pieces/min
Max sealing size	L550mm × W450mm
Max packing size	L+H 500mm,W+H 400mm H 150mm
Film size	Φ250mm×W550mm
Machine dimension	L1670mm×W780mm×H1520mm

LP-ZB-5AY

Automatic Shrink Wrapping Machine



LP-ZB-5B

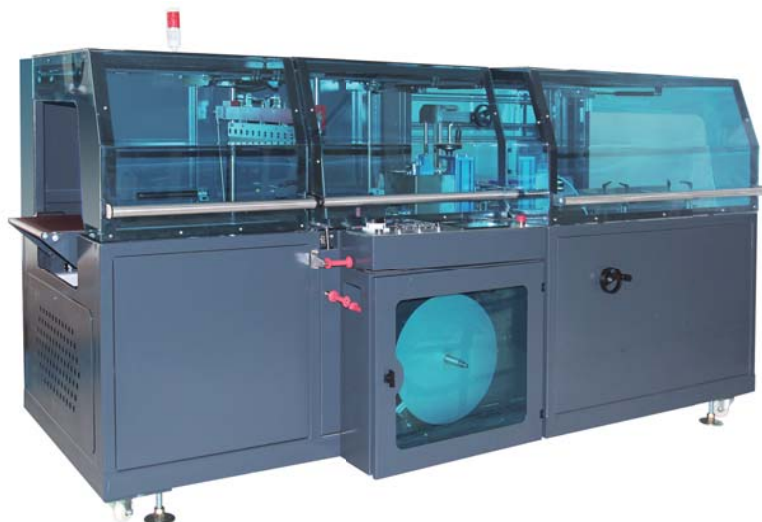
Automatic Shrink Wrapping Machine

Power	3P AC380V 50Hz 3.7kW
Air pressure	0.6-0.8 MPa
Working table height	850mm
Speed	0-45 pieces/min
Max sealing size	W 390mm,L ∞ W 390mm(Customized)
Max packing size	W+H 450mm, H 120mm
Film size	Φ250mm×W550mm
Machine dimension	L2080mm×W1500mm×H1300mm

LP-ZB-5C

Automatic Shrink Wrapping Machine

Power	3P AC380V 50Hz 4.0kW
Air pressure	0.6-0.8 MPa
Working table height	850mm
Speed	0-25 pieces/min
Max sealing size	W 390mm,L ∞ W 390mm(Customized)
Max packing size	W+H 450mm, H 300mm
Film size	Φ250mm×W550mm
Machine dimension	L2780mm×W1500mm×H1300mm





LP-ZB-5D

Automatic Shrink Wrapping Machine

Power	3P AC380V 50Hz 3.0kW
Air pressure	0.6-0.8 MPa
Working table height	50mm
Speed	0-25 pieces/min
Sealing area	W500mm×L600mm
Max packing size	W<400mm,L<500mm,H<250mm, W+H<500mm
Film size	Φ250mm×W600mm
Machine dimension	L2150mm×W1500mm×H1400mm

LP-ZB-5E

Automatic Shrink Wrapping Machine

Power	3P AC380V 50Hz 4.8kW
Air pressure	0.6-0.8 MPa
Working table height	850mm
Speed	0-80 pieces/min
Sealing size	680mm
Max packing size	W<450mm,H<120mm, W+H<550mm
Film size	Φ250mm×W650mm
Machine dimension	L2765mm×W1550mm×H1320mm



LP-ZB-1

Shrink Wrapping Machine

Power	3P AC380V 50Hz 2.0kW
Air pressure	0.5-0.8 MPa
Packaging form	Closed type
Speed	1-15 packages/min
Working table height	(Customized)
Film size	PE , 0.04-0.10mm PE etc.,Thickness 0.04-0.10 mm
Machine dimension	L1290mm×W1000mm×H2000mm



LP-ZB-2

Shrink Wrapping Machine

Power	3P AC380V 50Hz 2.5kW
Air pressure	0.5-0.8 MPa
Packaging form	Closed type
Speed	1-20 packages/min
Working table height	750mm (Customized)
Film size	PE , 0.04-0.10mm PE etc.,Thickness 0.04-0.10 mm
Machine dimension	L1500mm×W920mm×H2000mm



LP-ZB-3	Shrink Wrapping Machine
Power	3P AC380V 50Hz 3kW
Air pressure	0.5-0.8 MPa
Packaging form	Closed type
Speed	1-18 packages/min
Working table height	850mm (Customized)
Film size	PE, 0.04-0.10mm PE etc., Thickness 0.04-0.10 mm
Machine dimension	L1200mm×W1500mm×H1950mm

LP-ZB-4	Shrink Wrapping Machine
Power	3P AC380V 50Hz 5kW
Air pressure	0.5-0.8 MPa
Packaging form	Closed type
Speed	6-12 packages/min
Sealing parameter	Rectangular object, maximum width is 1200mm, height is 500mm
Working table height	750mm (Customized)
Film size	PE, 0.04-0.10mm PE etc., Thickness 0.04-0.10 mm



LP-ZJ-2	Heat Shrinking machine(Two fan motor)
Power	3P AC380V 50Hz 28kW
Temperature range	150-230°C
Furnace size	L2000mm×W1500mm×H330mm Depending on the size of the product
Outline size	L3000mm×W2200mm×H1530mm Depending on the size of the product
Working table height	850mm (Customized)
Film size	PE, 0.06-0.30mm PE, Thickness 0.06-0.30 mm
Material	Cold Plate and Q235-A Steel



LP-ZB-4C Shrink wrapping machine
LP-ZB-4C- I A Pad shrink wrapping machine

Power	3P 5wires AC380V±10% 50Hz
Control power	24VDC
Air pressure	0.4 MPa -0.6 MPa
Machine dimension	L7530×W1670×H2508mm L7660×W1670×H2508mm(Customized)
Speed	30 packages/min
Bottle capacity	250mL - 5L,Φ45mm -120mm,H90mm -350mm
Bottle material	Glass bottles, cans, PE/PET
Working table height	1150mm±50mm (Customized)



LP-ZB-6 I
Shrink wrapping machine with one lanes

LP-ZB-6II
Shrink wrapping machine with two lanes



Model	LP-ZB-6 I	LP-ZB-6II
Power	3P 5wires AC380V±10% 50Hz	3P 5wires AC380V±10% 50Hz
Control power	24VDC	24VDC
Air pressure	0.4 MPa -0.6 MPa	0.4 MPa -0.6 MPa
Machine dimension	L8800×W1670×H2508mm (Customized)	L8800×W1670(1770)×H2508mm (Customized)
Speed	250ml 50 packages/min 500ml 50 packages/min 1L 45 packages/min	330ml 120 packages/min 500ml 100 packages/min 1L 80 packages/min
Bottle capacity	H90mm -300mm	H90mm -300mm
Bottle material	Glass bottles, cans, PE/PET	Glass bottles, cans, PE/PET
Working table height	1150mm±50mm (Customized)	1150mm±50mm (Customized)

LP-ZB-6 I A
LP-ZB-6 IIA

Pad shrink wrapping machine with one lane
Pad shrink wrapping machine with two lanes



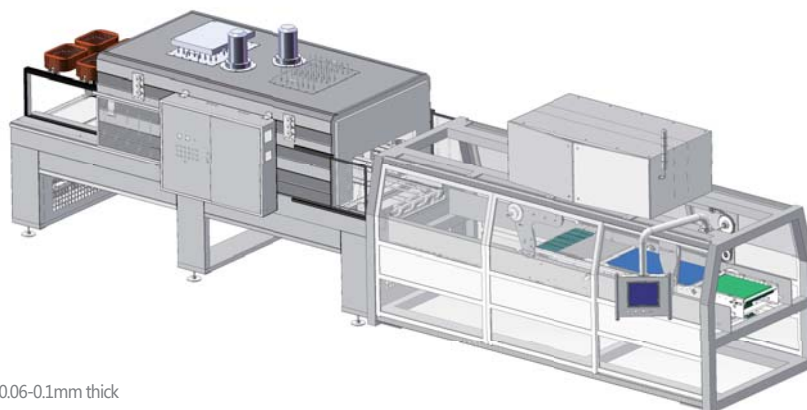
Power	3P 5wires AC380V±10% 50Hz
Control power	24VDC
Air pressure	0.4 MPa -0.6 MPa
Machine dimension	L8800×W1670×H2508mm (Customized)
Speed	500ml 45/40(80/90) packages/min 1L 45(70) packages/min
Bottle capacity	250mL - 5L,Φ50mm -120mm,H90mm -300mm
Bottle material	Glass bottles, cans, PE/PET
Working table height	1150mm±50mm (Customized)

LP-ZB-6 I B
Tray shrink wrapping machine



Power	3P 5wires AC380V±10% 50Hz
Control power	24VDC
Air pressure	0.4 MPa -0.6 MPa
Machine dimension	L11290×W1670×H2508mm (Customized)
Speed	40 packages/min
Bottle capacity	250mL - 1.5L,Φ52mm -120mm,H120mm -300mm
Bottle material	Glass bottles, cans, PE/PET
Working table height	1150mm±50mm (Customized)

LP-ZB-6 I (ZX)
Wrap around carton machine



Power	3P 5wires AC380V±10% 50Hz
Air pressure	0.4 MPa -0.6 MPa
Machine dimension	L4360×W1670×H2508mm (Customized)
Speed	45 packages/min
Objects Size	Customized
Film parameters	PE , 0.06 mm -0.1mm Transparent and white PE film (color optional), 0.06-0.1mm thick
Working table height	1150mm±50mm (Customized)

LP-ZJ-06-II L ()
Tunnel with two lanes (low speed)

Power	3P 5wires AC380V±10% 50Hz
Heating power	91.5kW (single channel), 56 heating tubes, 1.5kW each 91.5kW (Double channel), 56 heating tubes, 1.5kW each
Furnace size	L4550mm×W1570mm×H2400mm (Customized)
Furnace size	L3000mm×W1360mm×H990mm (Customized)
Mesh belt size	Single channel 710mm, double channel 860mm
Working table height	1150 mm±50mm (Customized)
Speed	0-18m/min

LP-ZJ-06-II H
Tunnel with two lanes (high speed)

Power	3P 5wires AC380V±10% 50Hz
Heating power	125kW, 78 heating tubes, 1.5kW each
Furnace size	L6550mm×W1770mm×H2400mm (Customized)
Furnace size	L5000mm×W1560mm×H990mm (Customized)
Mesh belt size	1050mm or 860mm
Working table height	1150 mm±50mm (Customized)
Speed	0-18m/min



LP-ZJ-04- I Tunnel with one lanes
LP-ZJ-04- II Tunnel with two lanes

Power	3P 5wires AC380V±10% 50Hz
Heating power	70.5kW, 44 heating tubes, 1.5kW each
Furnace size	L3500mm×W1570mm×H2400mm (Customized)
Furnace size	L2300mm×W1360mm×H990mm (Customized)
Mesh belt size	
Working table height	1150 mm±50mm (Customized)
Speed	0-18m/min





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Turnkey Service

- Plant layout design
- Complete processing & packaging lines
- Packing & packaging material supply
- Installation, commissioning & operator training
- After-sales service & spare parts

Lines Running In

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