



AUTHENTIC DESIGNER'S

SHRINK WRAP MACHINES



Automatic Shrink Wrap for Carton/Tray

Model No. AD SWC-33

Salient Features

- Two roll of shrink film operation
- Automatic feeding of product through conveyor system
- P.L.C. Controlled System
- With or without automatic collating
- Heavy-duty conveyor system
- High-speed blower system with continuous rating motors
- High quality heating element
- Machine can be attached with any other packing machine or operation to give online application

Optional

- Side sealing of film

Specifications

Voltage (V/Hz)	400V, 3Phase, 50Hz
Power (KW)	20KW
Packing Speed	10-18 Pack/Min
Max Packing Dimension (L x W x H)(mm)	350 x 330 x 300*
Max Sealing Length (mm)	500
Height of Conveyor (mm)	800+50 (Adjustable)
Working Air Pressure (Kgf/m ²)	6
Dimension (H x W x L) (mm)	1800 x 1600 x 2200 approx
Weight (Kg)	400 approx

* Bigger size machine can be made on demand



Automatic Web Sealer (For Bottles) With Automatic Collation

Model No. AD WSC-43

Salient Features

- Capacity : 200ml, 500ml, 1Liter, 1.5 Liter, 2Liter
- Shrink packing without tray
- Speed up to 6-8 products per minute
- PLC controlled system
- Digital display for parameter setting
- Geared motors for pre-pulling of film rolls
- Automatic 4 line collating from bottling line
- Power 18-20 KW, 3 Phase (Connected)
- Shrink Tunnel 16" W x 14" H with wire mesh conveyor
- With cooling station at discharge
- Digital temperature controller (PID Type)
- SS slat conveyor for bottles : Length 6ft.



Jar Neck Shrink Tunnel

Model No. AD STJN

Semi Automatic Shrink Wrap for Carton/Tray

Model No. AD WSSA-43



Speed	up to 8-10 products per min
Bottle Size	up to 2 Liter
Power	12 – 15 KW, 3 phase (Connected) 415 VAC 50Hz
Compressed Air Required	4–5 CFM at 6 bar pressure
Max Packing Dimension (mm)	350 x 330 x 300
Max Sealing Length (mm)	600
Height of Tunnel Conveyor (mm)	800 + 50 (Adjustable)
Working Air Pressure (kgf/m ²)	6
Dimension(H x W x L) (mm)	1800 x 1600 x 3600 Approx.
Weight (Kg)	600 Approx.

Rotary Shrink Tunnel (For Special Shape)

Model No. AD STR-1 (Single Line) | Model No. AD STR-2 (Double Line)

Salient Features

- Variable speed of conveyer
- Complete SS/MS Body Powder Coated Structure
- Special catcher system to hold the empty bottle up side down
- Speed rotary system which ensures product rotation while passing through shrink tunnel
- Product feed and discharged from the same point
- Small and compact size.
- Special enclosed design for close loop heating, which ensures less power consumption
- Special type rotary design ensures perfect shrinking quality



Shrink Tunnel Model No. AD ST-1208

Salient Features

- Very efficient machine, all around close design ensures less heat loss thus less electricity consumption
- Heavy-duty conveyor system, which is having insulated surface to avoid any damage to product or shrink sleeve
- Machine can be attached with any other packing machine or operation to give online application
- Compact and robust machine with continuous duty
- Roller conveyor or wire mesh conveyor as per product characteristics
- High speed blower system with continuous rating
- High quality heating element
- Pre and post shrink zone

MODEL	AD ST-1208	AD ST-1614
Tunnel Size (WxH) mm	300 x 200	400 x 350
Heater	Fin Type	Fin Type
Voltage (V/Hz)	220/440/50	220/440/50
Power Connected/ Consumption	6.5/4.5 KW	10.5/6.5 KW
Conveyor Loading (Kg)	15	20-25
Heat Chamber (mm)	700 x 450 x 450	1200 x 450 x 500
Overall Dimension (mm)	1500 x 400 x 1200	1800 x 610 x 1500
Speed (m/min)	Fix/Variable	Fix/Variable
Heating Time (min.)	10-15 Approx.	15-20 Approx.
Cooling Time (min.)	15-20 Approx.	15-20 Approx.
Net Weight (Kg)	90	120

Automatic Shrink Wrap

Automatic L Sealer with Shrink Tunnel

- Automatic length detection
- Easy adjustment for width and height
- Hot knife sealing system
- PLC control



Model	ADAL-1520
Power Supply (V/Hz)	415V, 3Phase, 50Hz
Air Consumption	2-3cfm
Sealing Area Dimension*(W x L) (mm)	380 x 500 (15" x 20")
Product Pass through Height (mm)	150 (6")
Max Film Width (mm)	500 (20")
Max Product Dimensions* (WxLxH) (mm)	10" x 14" x 6"
Min Product Length (mm)	50 (2") Standard
Jaw Sealing Position	Fixed
Machine Dimensions** (WxLxH) (mm)	840 x 1600 x 1650 (33" x 63" x 65")

L Sealer With Tunnel

Model	ADSL-1520
Power Consumption	4 KW Approx.
Connected Load	Up to 5.5 KW
Sealing Area Dimension*(W x L) (mm)	380 x 500 (15" x 20")*
Tunnel Size (W x L x H)	380 x 500 x 150 (15" x 20" x 6")*

*Other sizes on demand



Chamber Type Shrink Wrap

Model	ADCT-1520
Power Consumption	4 KW Approx.
Connected Load	Upto 5.5 KW
Sealing Area Dimension*(W x L) (mm)	380 x 500 (15" x 20")**
Chamber Size (W x L x H) (mm)	400 x 550 x 250

**Other sizes on demand



ISO : 9001-2008



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