Consumables

Shrink Wrap

- For use in semi-automatic and automatic equipment.
- Food and Non-Food packaging.
- Large stock for fast delivery.
- New green option with OBP film.
- Films are compatible with virtually all machine manufacturers.



Regular Shrink Film (RSF)



High Performance Film (HPF)



Cross-Linked Film (XLF)



Anti-Fog Film (AFX)

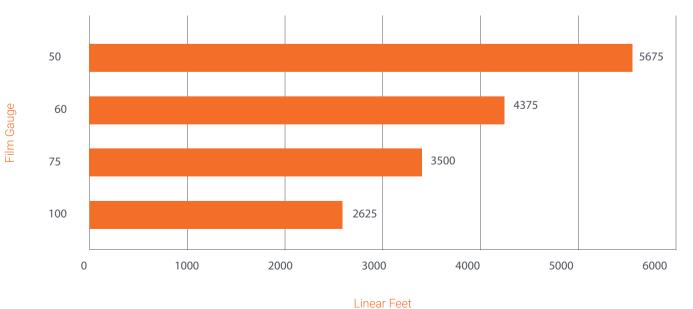


Bio-Degradable Polyolefin (OBP)

PRODUCT	GAUGES	STOCK WIDTHS	MAX. WIDTH CF*	CERTIFICATION
RSF	50-100	8"-24"	52"	FDA & USPS
HPF	50-100	8"-24"	52"	FDA & USPS
XLF	50-100	8"-24"	52"	FDA & USPS
AFX	50-100	8"-24"	52"	FDA & USPS
OBP	50-100	8"-24"	52"	FDA & REACH

*centerfold

FILM LENGTH CHART



Flow Wrap

BOPP Overwrap Film

- Runs on VFFS and HFFS equipment
- Offers wide-seal range and low-seal initiation temperature for high-speed processing
- Features a consistent dyne level suitable for inks
- Keep refrigerated items clear with anti-fog version
- Select perforated films to allow for venting of moisture or steam
- Choose clear, white and metallized films for specific applications



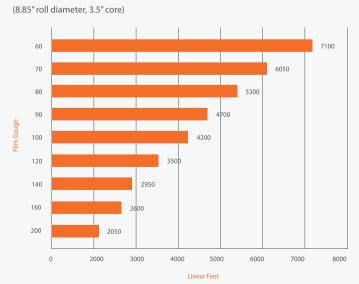






PRODUCT	GAUGES	WIDTHS	CERTIFICATION				
HSCT1-F	60, 70, 80, 90, 100, 120, 140, 160, 200*	8"-16"	FDA				
* Standard gauge = 120							
HS2AF-F	80, 100, 120, 140*	8"-16"	FDA				
* Standard gauge = 120							

FILM LENGTH CHART



Packaging





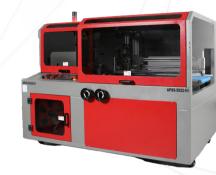


PACKAGING | ROBOTICS | DATA | CONTROL SYSTEMS | INDUSTRIE 4.0

Shrink Wrapping







Conveying and **Heat Tunnels**









Automatic Machines

Model	Sealing Dimensions (W X L X H)	Tunnel Dimensions (W X L X H)	Max. Film Size	Power	
PP5600 Combo	19" x 25" x 8"	18" x 38" x 8"	24"	220VAC, 50A, 1-Phase	
PP5600 Combo-SS	19" x 25" x 8"	18" x 38" x 8"	24"	220VAC, 50A, 1-Phase	
APSS-5022	19" x ∞ x 8"	See model PP2212-48	24"	220VAC, 15A, 1-Phase	
APSS-5022-SS	19" x ∞ x 8"	See model PP2212-48	24"	220VAC, 15A, 1-Phase	

Semi-Automatic Machines

Model	Sealing Dimensions (W X L X H)	Tunnel Dimensions (W X L X H)	Max. Film Size	Power	
PP1622MK Combo	16" x 22"	18" x 28" x 8"	20"	220VAC, 50A, 1-Phase	
PP1622MK Combo-SS	16" x 22"	18" x 28" x 8"	20"	220VAC, 50A, 1-Phase	



Heat Tunnels

POWER		WEIGHT	TUNNEL OPENING			SPEED	MACHINE DIMENSIONS			
VOLTS	PHASE	AMPS	NET/SHIPPING	L	w	н	OI EED	L	w	н
220	3	50	630/860	48	22	12	0-75 FPM	72.5	30	68
220	1	40	470	28	18	12	0-75 FPM	72.5	30	68
	VOLTS 220	volts Phase 220 3	VOLTSPHASEAMPS220350	VOLTSPHASEAMPSWEIGHT NET/SHIPPING220350630/860	VOLTS PHASE AMPS WEIGHT NET/SHIPPING L 220 3 50 630/860 48	VOLTS PHASE AMPS WEIGHT NET/SHIPPING L W 220 3 50 630/860 48 22	VOLTS PHASE AMPS WEIGHT NET/SHIPPING L W H 220 3 50 630/860 48 22 12	VOLTS PHASE AMPS WEIGHT NET/SHIPPING L W H 220 3 50 630/860 48 22 12 0-75 FPM	POWER WEIGHT NET/SHIPPING TUNNEL OPENING SPEED DII VOLTS PHASE AMPS L W H L DII 220 3 50 630/860 48 22 12 0-75 FPM 72.5	POWER WEIGHT NET/SHIPPING TUNNEL OPENING SPEED DIMENSION VOLTS PHASE AMPS L W H L W 220 3 50 630/860 48 22 12 0-75 FPM 72.5 30

Conveyors

Model	Description	Conveyor Speed	Adjustable Leg Height	Belt Width	LxWxH	Power
PP-36F	3' Flighted Infeed	0 - 75 FPM	From 32" - 42"	18 inches	36" x 20" x 32-42"	220VAC, 5A, 1-Phase
PP-36B	3' Belted Infeed	0 - 75 FPM	From 32" - 42"	18 inches	36" x 20" x 32-42"	220VAC, 5A, 1-Phase
PP-72F	6' Flighted Infeed	0 - 75 FPM	From 32" - 42"	18 inches	72" x 20" x 32-42"	220VAC, 5A, 1-Phase
PP-72B	6' Belted Infeed	0 - 75 FPM	From 32" - 42"	18 inches	72" × 20" × 32-42"	220VAC, 5A, 1-Phase

Flow Wrapping AthenaS3

Features

- Made in USA
- Complete 304 stainless steel construction
- ▶ 5.5ft Lugged Infeed
- 7.75" Sealing Jaw Width
- 144 mm jaw Centrex max. product height 4.5"
- Pair of jaws with cross serration parallel to the knife
- 17" Film Reel Mount
- Fin seal-propelling rollers 1st pair cold, 2nd pair hot
- Easy thread film wrap design
- Dual Temperature Controlled Jaws (Built in HMI)
- Print Registration system
- NPNB) No Product No Bag
- (APC) Athena Power Conserve
- Recipe management incl. temperature
- Remote login support
- Omron servo control system
- Omron 7" Touchscreen





Perfect fit for:

- Single piece items
- Multi-packs
- Bakery Goods
- Confectionary
- Pharmaceutical and healthcare
- Hardware and toiletries
- Food (cold or hot)

Packaging Materials

- BOPP
- ▶ PE
- Printed Films
- Most Heat Sealable Films

Standard Electric & Pneumatic Supply

- > 220VAC, 15A, 1-Phase
- > 8 CFM at 80 psi of clean, dry compressed air