THE FoxMor GROUP, INC.

Serving the Plastics Industry with Expertise and Integrity.

25 *years of*
PACKAGING EXPERIENCE

We have the know-how you need.

Baggers	**Carton Sealers**	**Conveyors**	**Fillers**	**Flow Wrappers**
Labelers	**Metal Detectors**	**Shrink Packaging**	**Pallet Wrappers**	**Weigh Scales**

www.FoxMor.com

Table of Contents

Table of Contents

Bagging Machines

BG-80A Tabletop Roll Bag Bagging Machine

Tailor-made for e-commerce customers and provides integrated solutions such as automatic sealing of express bags, automatic label application. Capable of automatically docking e-commerce orders and integrating with ERP or WMS system to provide customers with an overall solution of plastic bag packaging and delivery. Can be equipped with printers, scanning guns, sorting and conveying equipment.

Model	BG-80A
Speed	Max 1500 Bags/Hour
Suitable Bag	PE Roll Bags
Express sheet size	Width: Max100mm Length: 100mm/180mm or Free setting
Human-machine interface	Touch screen,Virtual Keyboard
Net weight	98KG (215 lbs)
Gross weight	150KG (330 lbs)
Power	500W
Power supply	110/220V, 1PH, 50/60HZ
Machine dimension	L880xW783xH696MM (35"x31"x27")
Screen	4.3 inch touch screen
External communicate	USB,RS232
Pneumatic supply	3 CFM @ 80 PSI

Bag Specifications		
Thickness	Width	Length
0.04-0.08mm (1.5-3mill)	140-390mm (5.5"-15")	240-800mm (9.4"-31.5")

BG-60B Roll Bag Bagging Machine

Made for e-commerce customers and provides integrated solutions, gathered code scanning, weighting, plastic bag packing, auto-sealing, label printing. This machine can seal and cut conventional express film, can adjust the length of bag adaptively, without manual intervention and use of adhesive tape. Can connect with ERP or WMS or other system you are using.

Model	BG-60B
Speed	Max 900 Bags/Hour
Suitable Bag	PE Roll Bags
Express sheet size	W:100/180mm Or custom made
Human-machine interface	Mouse,touch screen,Virtual Keyboard
Net weight	200KG (400 lbs)
Power	1500W
Power supply	220V, 1PH, 50/60HZ
Machine dimension	L1580xW850xH1420MM (62"x34"x56")
Screen	15LCD
External communicate	Ethernet,USB,RS232
Pneumatic supply	3 CFM @ 80 PSI

Bag Specifications		
Thickness	Width	Length
0.04-0.08mm (1.5-3mill)	200-560mm (7.8"-22")	350-800mm (13.7"-31.5")

Tabletop Roll Baggers

T-275 Semi Automatic Bags-On-A-Roll Bagger

This machine automatically and quickly feeds the bag into the loading/sealing position and blows it open before you insert the product. The next bag is then indexed into position and blown open, ready to receive the next product. It is a good choice for lower-volume packaging of a wide variety of products. The bags remain connected and can be separated at the perforated line.

- Quick roll change and easy threading of bags
- 4 color touch screen with manual operation or automatic "paced" operation for faster cycle speeds.
- Maximum pass through height is 2.75"
- Will run bags from 1-5mill
- Foot switch included

Model #	Bag Size	Power	Air	Bags/Min	Weight	Dimensions
T-275	2"x 2" - 11"x 16"	110V/60hz	.5 cfm/40psi	10-30	60 lbs	19.5"x16"x21.5"

**Crating charge $195   *Asterisk next to price indicates stock item.

T-300 Automatic Bags-On-A-Roll Bagger

Our smallest, fully automatic bagger offers increased production capabilities. We pack a lot of features into this bagger, including touch-screen operation, "pop-up" messaging, job save/recall and automatic/paced operation.

- Automatic indexing, sealing, tear-off or continuous strips of bags are possible.
- Full color screen with pop-up windows
- Diagnostic and troubleshooting screens
- Preset and totalizing bag counter
- Max pass-through height is 3"
- Automatic "paced" operation with fill time delay timer
- Universal, adjustable parts chute
- Adjustable support shelf
- Blower with flow controls

Model #	Bag Size	Power	Air*	Bags/Min	Weight	Dimensions	Price
T-300	2"x 3" - 11"x 16"	110V/60hz	50psi	up to 70	110 lbs	22"Wx20"Dx22"H	
OPTIONS							**Price**
Adjustable Stand							

T-375 Automatic Next-Bag-Out Printer/Bagger

In addition to all the features of the T-300, the T-375 incorporates a thermal transfer printer for "Next-Bag-Out" printing. This patented feature allows for printing just prior to loading, which guarantees accurate labeling and allows for quick changeovers on even the smallest batches. The seamless transition is also perfect for pharmaceutical applications when accurate labeling is vital.

- Zebra 11 OXi Series Printer, 203 dpi
- 305 dpi and 600 dpi, optional
- 4" x 12" print area or 5" x 12", optional
- Built in memory for storage (999 labels)
- 16 MB SDRAM; 8 MB non-volatile Flash memory

Model #	Bag Size	Power	Index Speed	Air*	Bags/Min	Weight	Dimensions	Price
T-375	2"x 2" - 11"x 16"	110V/60hz	25"/second	50psi	Variable	110 lbs	22"Wx20"Dx22"H	
OPTIONS								**Price**
Adjustable Stand								

Bagging Machines

Accessories for Tabletop Roll Baggers

Description	Model #	Compatible With	Price Call
Bag Opening Device	BO-30	T-300/375	
Bag Blow Off	BB-10	T-300/375	
Bag Deflator / Air Expeller	BF-10	T-300/375	
Counting Funnel	CF-20	T-300/375	
Light Curtain	LC-10	T-300/375	
Load Shelf	HLS-15	T-275/300/375	
Stock Pre-Opened Bags on Rolls	-	T-275/300/375	Call

High Speed Poly-Baggers

T-1000 Vertical Loading Poly Bagger

The fastest bagger of its kind and can be configured to package a wide variety of products for the medical, pharmaceutical, hardware, automotive, promotional, laundry, craft, jewelry and food industries.

Modes: Manual, paced and automatic operation
Speed: up to 100 bags per minute
Memory: 32 job saves
Loading Method: Manual, automatic count and/or weight
Loading Height: Adjustable height and tilt
Bag Configuration: up to 14" diameter rolls
Air: 60 psi (dependent on bag size and product)
Voltage: 110V/60Hz std. (220V/50Hz capable)

Model #	Minimum Bag Size	Maximum Bag Size	Product Pass Through	Dimensions	Weight	Price
T-1000-S14V	2.5" W x 5.5" L	14" W x 32" L	4" (2-7" capable)	37"W x 42"D	350 lbs	
T-1000-S18V	4" W x 8" L	18" W x 36" L	5" (up to 7" capable)	37"W x 42"D	350 lbs	
OPTIONS						**Price**
Next Bag Out printing capability						CALL

T-1000 Horizontal Loading Poly Bagger

Perfect for a variety of products including shirts and other clothing, towels and sheets, gasket kits, large gaskets, filters, manuals, kits with instructions, coils of rope or cable, bread or other bagged goods, and more.

Modes: Manual, paced and automatic operation
Speed: over 100 bags per minute
Memory: 32 job saves
Loading Method: Manual, automatic count and/or weight
Bag Configuration: up to 14" diameter rolls
Air: 60 psi (dependent on bag size and product)
Voltage: 110V/60Hz std. (220V/50Hz capable)

Shown with optional T-100H Infeed Power Belt Conveyor

Model #	Minimum Bag Size	Maximum Bag Size	Product Pass Through	Dimensions	Weight	Price
T-1000-S14H	4" W x 8" L	14"W x 32" L	5" (up to 7" capable)	36"W x 81"L	350 lbs	
T-1000-S18H	4" W x 8" L	18" W x 36" L	5" (up to 7" capable)	36"W x 81"L	350 lbs	
OPTIONS						**Price**
T-100H Infeed Power Belt Conveyor						

Accessories for High Speed Poly-Baggers

Cleated Compartment Infeed Conveyor

This conveyor allows you to set the production speed for guaranteed production results.
• "V" Tracking Belt Alignment
• Castors

Model #	Compatible With	Weight	Price
UF-5000	T-300 and T-1000 models	220 lbs	

Vibratory Bowl Parts Counter

Great when used with fasteners, hardware electronic components etc.
• Single or dual-accumulator for accurate separation, and accumulation of parts.
• Full color touch screen with user friendly programming

Model #	Compatible With	Voltage	Price
UC-2400	T-1000 models	110V/60Hz std. (220V/50Hz capable)	

Partition Table

Stainless steel table keeps products separated for manual kit packaging.
• Adjustable tilt and height
• Up to five compartments

Model #	Compatible With	Price
PT-10	T-1000 models	

Semi-Automatic Net-weigh/Counting Scale

When integrated with the T-1000 bagging systems, the US-5000 add-on provides for a fast bagging, versatile and quick changeover scale system.

• Variable sampling   • Keyboard calibration
• Automatic zeroing   • Multiple modes

Model #	Compatible With	Weight	Price
US-5000	T-1000 models	170 lbs	

Inline Thermal Transfer Printer

The printer is perfectly integrated into the bagging operation with touch screen control over the entire bagging and printing system. It has the capability to print bar codes, text, lines, logos and other custom graphics directly on the poly bag.

Model #	Compatible With	Printing	Price
Ti-1000Z-1	T-1000 models	Single Side	
Ti-1000Z-2	T-1000 models	Double Side	

Bagging Machines

Accessories for High Speed Baggers

Automatic Net-Weigh Scale

An automatic feeding solution for fasteners, injection molded components, foods or any other bulk products.
- All stainless steel contact surfaces
- Programmable bulk & dribble setting

Model #	Compatible With	Weight	Price
US-7000	T-1000 models	250 lbs	

Pouch Sealing Baggers

E-39 Pouch Bag Sealer (Pick, Fill & Seal)

Shown with optional discharge conveyor

Designed for individual pre-made bags, stand up pouches or zippered bags and can support 4 sided sealed bags.This machine can accommodate a wide fill range and product types such as snacks, cereal, coffee, tea, rice, nuts, candy, granular, powder or liquid products. Can be integrated with a multi-head weigh scale, volumetric cup filler, piston filler, auger filler or loaded by hand. The pre-made bags are loaded into the magazine and grippers take the bag, opens it, then fills it and seals it and discharges the completed bag.
- #304 Stainless Steel Construction
- Single Hopper Magazine Feed
- Designed for pre-made bags

Model #	Production Rate	Bag Width	Bag Length	Price
E-39	8-15 BPM	120-320mm (4.72-12.6")	150-450mm (6"-17.7")	$29,900

Accessories	Price	Accessories	Price
Discharge Conveyor		Upgrade for Gusseted Bags. Includes bottom shaker	
Zipper Bag Opening Device		Additional Filling Hopper (powder or granular)	
Gas Flush Device		Powder Dust Extractor	
Ink Jet Mounting Kit		Stand up bag opening device	

E-300 High Speed Rotary Pouch Sealer (Pick, Fill & Seal)

The E-300 series rotary pouch sealing machine is an 8 station intermittent motion bag sealing machine. The pre-made bags are loaded manually into the magazine at station #1 The bags are picked up from the magazine using suction cups to place the bag into the first holding station. The pouches are advanced in succession to each subsequent station where the bag is opened, then filled (the pouch 'Fill' signal is generated by the dosing system via Auger filler or weigh scale) then sealed and finally discharged at up to 35 BPM.
- Designed for pre-made bags
- Bag deflator and Zipper bag opener included
- Sold separately: dosing systems such as a multi-head weigh scale, volumetric cup filler, auger filler or piston filler depending on the fill volume of the bag and customers speed requirements.

Model #	Production Rate	Fill Volume	Bag Width	Bag Length	Price
E-300	Up to 35 BPM	1000ML (34oz or 2 lbs)	100-200mm (4"-8")	100-300mm (4"-12")	

Accessories	Price
Hot Stamp Ribbon Coder / Lot Numbers etc THR35A	
Gas Flush	
32mm Video Jet Model 6320 (32mm Print Head @ 300bpi) • 8.4" Touch Screen, Print area 1.26"W x 2.68"L, Print speed: 0-750mm/sec, Supports 9 types of bar codes, Clarisuite software included	
53mm Video Jet Model 6320 (53mm Print Head @ 300bpi) • 8.4" Touch Screen, Print area 1.26"W x 2.68"L, Print speed: 0-750mm/sec, Supports 9 types of bar codes, Clarisuite software included	

Drop Sealers

Gravity Drop Sealer/Bag Opener Combo

- *Seals up to 10 mil thickness*
- *Separate controls for seal temperature and seal time*
- *Hand wheel adjustment instantly adjusts seal bag location*
- *Adjustable table depth to accommodate different sized items*
- *Features a pneumatic seal bar with air eject to quickly seal and remove excess trim scrap*
- *Up to 25 cycles per minute depending on size of bag and operator dexterity*
- *Uses wicketed bags up to 20 inches wide on model PP-620*
- *Independent Temperature and Seal Time controls*
- *Produces 1/8"W seals*
- *110 volt, 2 CFM at 80 PSI air required*

Model #	Description	Seal Bar Width	Max Jaw Opening	Max Bag Length	Price
PP-615	Drop Sealer Only	15"	6"	20"	
PP-615/402 Combo	Drop Sealer/Bag Opener Combo	15"	6"	20"	
PP-615/402-SS Combo	Drop Sealer/Bag Opener Combo - Stainless Steel	15"	6"	20"	
PP-620	Drop Sealer Only	20"	8"	24"	
PP-620/405 Combo	Drop Sealer/Bag Opener Combo	20"	8"	24"	
OPTIONS	**DESCRIPTION**				**Price**
Air Expeller	Eliminates trapped air				
INC-52 Incline Conveyor	Paddle style belt helps move product up the conveyor. 18" W x 4 ft L (see the Conveyors section of the catalog)				
PP-36LS	36" Diameter Lazy Susan turntable (see the Turntable section of the catalog)				
PP-48LS	48" Diameter Lazy Susan Turntable (see the Turntable section of the catalog)				
PP-60LS	60" Diameter Lazy Susan Turntable (see the Turntable section of the catalog)				

*Asterisk next to price indicates stock item.

Bag Openers

The air blower system opens the bag for fast and easy loading of products.
- *Heavy duty blower motor with adjustable air velocity control*
- *Adjustable stainless steel product guides*
- *Heavy duty bearings with zerk fittings for lubrication*
- *All Stainless Steel decking*
- *Uses wicketed bags*

Model #	Bag Capacity	Bag Width	Power	Dimensions	Weight	Price
PP-402	200	15"	110 Volt	42" L x 20" W x 12" H	35 lbs	
PP-405	200	20"	110 Volt	42" L x 20" W x 12" H	35 lbs	

Automatic Bag Inserter / Bag-In-Box

Automatically completes the carton input, positioning, film output, back cover, box entry, film cutting, side folding, and carton output. Can be combined with carton erectors and different packaging equipment, and is suitable for various packaging methods. Applicable to food, solid oil, oil, edible oil, condiments, biscuits, snack foods, bulk food, raw materials, beverages, chemicals, hardware, screws, electronics, rubber, plastic, plastic and other carton bagging.
- *Automatically inserts bag into box*
- *Accurate bagging*
- *Simple operation*
- *Product protection*
- *220 Volt, 1 Phase*

Model #	Working Height	Max Speed	Box Size (LxWxH)	Machine Dimensions	Machine Weight	Price
PP-40T	24"	10 PPM	11.8-20" x 7.8-18" x 5.9-18"	95"L x 71"W x 92"H	650kg (1430 lbs)	

Balers

High Quality Waste Compactors

Baler B4
The B4 is a compact baler with a small base area and low height – and a powerful press force.
- *Automatic bale ejection*
- *Automatic full baler indicator*
- *Very low noise level (<60 dB)*
- *Low overall height (6.5 ft.) and small base area (3 ft.)*
- *Finished bale size 30 x 20 x 24 in.*
- *Front operated for installation in narrow spaces*

Bale weight
Cardboard (lbs) 85-130
Plastic foil (lbs) 110-155

Press force 8,800 lbs

Noise level 57-60 dB

Waste types
Cardboard, plastic foil, paper

Model #	Cycle Time	Power Supply	Dimensions WxDxH (mm)	Weight	Price
B4	45 sec	110V	845 x 745 x 1965	661 lbs	

Baler B4 Textile
Designed for compacting textiles and clothing without ripping and staining.
- *Small base area and overall width (37 in.)*
- *Finished bales of just 30 x 20 x 24 in.*
- *Automatic ejection system*
- *Full bale indicator light*
- *Single-phase power connection*

Bale weight
Textile (lbs) 55-175

Press force 8,800 lbs

Noise level 57-60 dB

Waste types
Textile, clothes, fabrics

Model #	Cycle Time	Power Supply	Dimensions WxDxH (mm)	Weight	Price
B4 Textile	48 sec	208/240V 1-Phase 50 Hz 10A	845 x 745 x 1965	661 lbs	

Baler B5 W (wide)
The B5 Wide has been constructed to service users with smaller amounts of waste, but it is suitable to handle bulky materials.
- *High capacity – large output*
- *Wide filling opening (1 meter)*
- *Finished bales of just 36 x 24 x 30 in.*
- *The bale is tipped out automatically*
- *Front-placed strap rolls for easy strap change*

Bale weight
Cardboard (lbs) 175-245
Plastic foil (lbs) 200-290

Press force 11,000 lbs

Noise level 65-68 dB

Waste types
Cardboard, plastic foil, paper

Model #	Cycle Time	Power Supply	Dimensions WxDxH (mm)	Weight	Price
B5 W	32 sec	208/240V 1-Phase 10A	1355 x 895 x 2370	1,325 lbs	

Baler B20
Suitable for many different applications e.g. larger retail shops, stores and different industries.
- *High capacity – large output*
- *Wide filling opening (1 metre)*
- *Finished bales of just 48 x 30 x 30 in.*
- *The bale is tipped out automatically*
- *Front-placed strap rolls for easy strap change*

Bale weight
Cardboard (lbs) 450-550
Plastic foil (lbs) 550-650

Press force 44,100 lbs

Noise level 62-64 dB

Waste types
Cardboard, plastic foil, paper

Model #	Cycle Time	Power Supply	Dimensions WxDxH (mm)	Weight	Price
B20	39 sec	208/240V 3-Phase 10A	1355 x 895 x 2370	2,760 lbs	

Baler B6030

Compact cardboard, paper and soft plastic into 1,000 pound mill-size bales with the large 60 inch chamber.
- *Extra wide chamber (>60 inches)*
- *Compacts large bulky materials*
- *Tie off bales with metal wire or polyblend strapping*
- *Finished bales of just 60 x 30 x 48 in.*
- *Full bale light notification*
- *Automatic ejection of finished baler*

Bale weight
Cardboard (lbs) 800-1,200
Plastic foil (lbs) 850-1,300

Press force 66,200 lbs

Noise level 62-64 dB

Waste types
Cardboard, plastic foil, paper

Model #	Cycle Time	Power Supply	Dimensions WxDxH (in)	Weight (lb)	Price
B6030	43 sec	208/240/480V 3-phase 60Hz	80 x 43 x 129/93	3,700	

Baler X6030 LP

With heavy scissor cylinders, the X6030 LP is ideal for low ceiling applications where a full mill-sized bale is needed.
- *Full 60" bale*
- *Less than 92" installed height*
- *Can be placed up against the wall or inside rack*
- *Noise level like an office printer*
- *Finished bales of just 60 x 30 x 48 in.*
- *Compliant with ANSI and UL regulations*

Bale weight
Cardboard (lbs) 800-1,200
Plastic foil (lbs) 850-1,300

Press force 88,200 lbs

Noise level 59-60 dB

Waste types
Cardboard, plastic foil, paper, PET bottles, alu cans, tin cans, hard plastic, textile,

Model #	Cycle Time	Power Supply	Dimensions WxDxH (in)	Weight (lb)	Price
X6030 LP	43 sec	208/240/480V 3-phase 60Hz	82 x 50 x 93	4,850	

Baler B7242 SD

With two large cylinders and a very large opening, the B7242 is capable of handling significant loads of cardboard or shrink wrap.
- *Full 60" bale*
- *Less than 92" installed height*
- *Can be placed up against the wall or inside rack*
- *Noise level like an office printer*
- *Finished bales of just 60 x 30 x 48 in.*
- *Compliant with ANSI and UL regulations*

Bale weight
Cardboard (lbs) 1550-1850

Press force 110,000 lbs

Noise level 62-64 dB

Waste types
Cardboard, paper

Model #	Cycle Time	Power Supply	Dimensions WxDxH (in)	Weight (lb)	Price
B7242 SD	25 sec	208/240/480V 3-phase 60Hz	99 x 65 x 142 / 100	3,700	

Accessories for Balers

Options	Price
Security access key pad - restricts access to controls	

Accessories	Rolls/Case	Price/Case
Flat strap 3/8" x 625 lbs x 825 ft Rolls	8	$263
Flat strap 1/2" x 850 lbs x 825 ft Rolls	8	$351
Flat strap 3/4" x 1600 lbs x 1325 ft Rolls	4	$387

* Freight is $35 per case in Continental USA

Band Sealers

Entry Level Band Sealers

FR-880I - Horizontal

FR-880II - Vertical

FRM-810I - Horizontal

FRM-810II - Vertical

FRM-1010I - Horizontal

FRM-1120C - Horizontal

FRM-1120W - Horizontal

FRM-1120LD - Vertical

Standard Features

- Seals any thermoplastic material including PE, PP, kraft, mylar and other laminates
- Durable stainless steel
- Fast warm up time
- Easy to operate - minimal operator training
- Adjustable speed conveyor to accommodate different thicknesses
- Motorized rubber conveyor with speed control
- Solid state temperature control for consistent seal quality
- Knurled pressure rolls with variable speed adjustment

- Sealing method - direct heat accompanied with a pair of heating and cooling blocks
- Sealing speed up to 472 inches per minute
- Available seal widths - 8mm / 15mm / 20mm
- All units are 110 Volt
- Dry ink coding - 18PT font allowing for 2 line printing. Option: 10.5PT font allowing for 3 line printing
- Hot stamp printing - works best for humid environments
- Embossing wheel - allows for 1 line of typeset

Model #	Type	Feed	Vertical Min/Max	Seal Speed	Seal Width	Single Load	Max Load	Printing	Weight
FR-880I	Horizontal	R to L	N/A	0-472"/min	8mm (.314")	2.2 lbs	6.6 lbs	Emboss	61 lbs
FR-880II	Vertical	R to L	6" - 12"	0-472"/min	8mm (.314")	2.2 lbs	6.6 lbs	Emboss	67 lbs
FRM-810I	Horizontal	L to R	N/A	0-472"/min	8mm (.314")	2.2 lbs	6.6 lbs	Dry Ink	85 lbs
FRM-810II	Vertical	L to R	7.8" - 12"	0-472"/min	8mm (.314")	2.2 lbs	6.6 lbs	Dry Ink	95 lbs
FRM-1010I	Horizontal	R to L	N/A	0-472"/min	15mm (.590")	2.2 lbs	6.6 lbs	Dry Ink	165 lbs
FRM-1010II	Vertical	R to L	7" - 12"	0-472"/min	15mm (.590")	2.2 lbs	6.6 lbs	Dry Ink	120 lbs
FRM-1120C	Horizontal	R to L	N/A	0-394"/min	10mm (.314")	5.5 lbs	16.5 lbs	Dry Ink	282 lbs
FRW-1120W	Horizontal	R to L	Tilt Head	0-394"/min	10mm (.314")	5.5 lbs	16.5 lbs	Hot Stamp	282 lbs
FRM-1120LD-R	Vertical	R to L	3.9" - 27"	0-394"/min	8mm (.314")	11 lbs	33 lbs	Dry Ink	410 lbs
FRM-1120LD-L	Vertical	L to R	3.9" - 27"	0-394"/min	8mm (.314")	11 lbs	33 lbs	Dry Ink	410 lbs

Asterisk indicates stock item

Options & Accessories	Price
Seal Throat Depth of 2.4" (60mm)	
Bag Trimming on FRM-1120LD	
Bag Trimming on FRM-1120W	
15mm Seal Width for FRM-1120LD and FRM-1120W	
Digital Counter for FRM-1120W	

ABCDEFGH
10262008
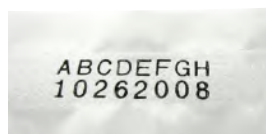
Example of Dry Ink Coding

Example of 15mm Seal

Heavy Duty Band Sealers

PP-20T, PP-20TA and PP-20TAZ - Horizontal Continuous Band Sealers

Suitable for sealing all types of materials and bags. Can be used for food, medical or cosmetic industries to name a few. Uses PE, PP, aluminum foil bags or any heat sealable material.

- Left to right infeed
- Bag thickness: up to 7 mill
- Seal throat depth: 1.5"

- Variable speed 460"/min
- Omron temperature control
- Locking casters

PP-20T
Horizontal Continuous Band Sealer

PP-20TA
Horizontal Continuous Band Sealer with Air Sucking Device
(Reduces air in the bag by 60-80%)

PP-20TAZ
Horizontal Continuous Band Sealer with Nozzle Type Vacuum Device
(Reduces air in the bag by 70-95%)

Model #	Conveyor Width	Conveyor Height	Seal Speed	Seal Width	Max Load	Dimensions L-W-H	Price
PP-20T	7.9"	29.5"	460"/min	10mm	22 lbs	51" x 23" x 44"	
PP-20TA	7.9"	29.5"	460"/min	10mm	22 lbs	51" x 23" x 44"	
PP-20TAZ	7.9"	29.5"	460"/min	10mm	22 lbs	51" x 23" x 44"	

*Asterisk indicates stock item

PP-20U Heavy Duty Vertical Band Sealer (no conveyor)

The PP20-U is free-standing band sealer in which bags can be hand-fed into or this unit can be positioned over an existing conveyor line where bags can be fed into machine.

- Crank handle adjustment for seal head
- Infeed bag guide
- Omron digital temperature control
- Will seal bags up to 20 mill total thickness
- Welded steel frame w/ powder coated finish
- Left to Right infeed direction
- Seal temperature from 0-300° Celsius
- Seal throat depth 90mm (3.5 in)
- Sealing width 10mm (5/15/20 mm available)
- Adjustable sealing height
- Waterproof motors
- Leveling pads and casters

Model #	Bag Thickness	Bag Length Range	Seal Speed	Electrical	Dimensions L-W-H	Price
PP-20U	Up to 0.7 mm	Adjustable	0-15 m/min (0-580 in/min)	220 V /1 Ph / 50/60HZ	55" x 25" x 67"	

Band Sealers

Heavy Duty Band Sealers

PP-20UC Heavy Duty Vertical Band Sealer (with conveyor)
The Preferred Pack® Model PP-20UC with Power Belted Conveyor to support bag weight. Uses PE, PP, aluminum foil bags or any heat sealable material.

- Max conveyor load 10kg (22lbs)
- Adjustable side guides
- Heavy duty 90w conveyor motor
- Crank handle adjustment for seal head
- Infeed bag guide
- Omron digital temperature control
- Will seal bags up to 20 mill total thickness
- Powder coated finish

- Left to Right infeed direction
- Seal temperature from 0-399° Celsius
- Seal throat depth 90mm (3.5 in)
- Sealing width 10mm (5/15/20mm available)
- Adjustable sealing height
- Waterproof motors
- Leveling pads and casters

Model #	Conveyor Size	Bag Thickness	Bag Length Range	Seal Speed	Electrical	Dimensions L-W-H	Price
PP-20UC	57" x 8"	Up to 0.7 mm	110-470 mm	0-580 in/min	220V	62" x 32" x 67"	

PP-511 Horizontal Nozzle Type Vacuum & Gas Flush

- Variable conveyor speed 5-13m/min
- Reduces air in bag by up to 75-95%
- Bag thickness: up to 0.7mm
- Left to Right product feed direction
- HMI Color touch screen interface
- 20 Program memory
- Maximum production rate of 20 PPM
- Busch Vacuum Pump
- Suitable for bag sizes from 50-300mm long

- Not suitable for liquids or powders
- Can be used with PE, PP, Aluminum foil bags or any heat sealable material
- Automatic adjustment in conveyor height
- Seal throat depth 1.5"
- Locking casters
- Air: None Required
- Electrical: 220 Volt, 1 phase, 50/60Hz
- Net Weight: 275 lbs
- Shipping Weight: 350 lbs

Model #	Conveyor Length	Conveyor Height	Conveyor Width	Seal Speed	Seal Width	Max Load	Dimensions L-W-H	Price
PP-511	43"	29-33.5"	7.8"	460"/min	10mm	6.8 lbs	57" x 29" x 48"	
PP-511SS	43"	29-33.5"	7.8"	460"/min	10mm	6.8 lbs	57" x 29" x 48"	

SS= Stainless Steel

Options for PP-20T, PP-20TA, PP-20TAZ, PP-20U, PP-20UC

Options & Accessories	Price
Conveyor width of 11.8"	
Conveyor width of 15.75"	
Ink Roller Coder (2 lines, 20 characters)	
Hot Stamp Ribbon Coder (3 lines, 13 characters)	
Gas Flush 0.1-12 second timer (can't use vacuum simultaneously)	
4 digit counter	
Manufactured to meet UL standards	
Two heaters for gusseted or thick bag (for PP-20U)	
All stainless steel construction	
Seal throat depth of 3.5" (88mm)	
Bag top trimmer (requires 30mm excess above cut line) *can't use date coder simultaneously (max bag cut 60mm/2.4")	
Vacuum system for trim scrap	
15mm Seal Width	
20mm Seal Width	
Automatic adjustment for height of seal head (for PP-20U)	

Tabletop Banding Machines

TZ-888 Small Duty Banding Machines
• Uses 20, 30 or (40mm - special order) wide paper or plastic tape
• Speed: 20-25 PPM
• Power: 110 volt, 50/60Hz 1 Phase

✴*Open Arch models can run both 20mm & 30mm tape on the same machine*

TZ-888   **TZ-888A**   **Stand**

Model #	Arch Type	Pkg Width	Pkg Height	Tape Length	Weight	Machine Dimensions	Price
TZ-888	Open	40-240mm (1.5"-9.5")	5-140mm (1/4"-5.5")	Uses 500 ft rolls	70 lbs	16.75"L x 12.6"W x 16"H	
TZ-888A	Closed	40-270mm (1.5"-10.5")	5-170mm (1/4"-6.7")	Uses 500 ft rolls	75 lbs	16.75"L x 12.6" W x 16"H	
OPTIONS FOR TZ-888 & TZ-888A							

Model #	Dimensions (L/W/H)	Tape Roll	Tape Core	Weight	Price
TZ-888 Stand	420 x 530 x 698mm	600m	40mm or 75mm	32 kg	

TZ-889 Medium Duty Banding Machines
• Uses 20, 30 or (40mm - special order) wide paper or plastic tape
• Speed: 20-25 PPM
• Power: 110 volt, 50/60Hz 1 Phase

✴*Open Arch models can run both 20mm & 30mm tape on the same machine*

Model #	Arch Type	Pkg Width	Pkg Height	Tape Length	Weight	Machine Dimensions	Price
TZ-889	Open	40-240mm (1.5"-9.5")	5-140mm (1/4"-5.5")	Uses 2,000 ft rolls	100 lbs	25.2"L x 12.6"W x 21.2"H	
TZ-889A	Closed	40-270mm (1.5"-10.5")	5-170mm (1/4"-6.7")	Uses 2,000 ft rolls	180 lbs	25.2"L x 12.6"W x 21.2"H	

PP02 Large Capacity Banding Machines
• Larger arch width and height
• PCB with keyboard
• Uses paper or plastic tape
• Speed: up to 26 PPM
• Power: 110 volt
• Weight: 75 lbs

NEW!

Model #	Arch Size	Pkg Width	Pkg Height	Tape Width	Tape Length	Machine Dimensions	Price
PP02-20	18.5"W x 7.8"H	30-460mm (1.2"-18")	200mm (7.5")	20mm	500 ft rolls	24"L x 14"W x 19"H	
PP02-30	18.5"W x 7.8"H	30-460mm (1.2"-18")	200mm (7.5")	30mm	500 ft rolls	24"L x 14"W x 19"H	

PP04 Extra Large Capacity Banding Machines
• PLC with touchscreen
• Uses paper or plastic tape
• Speed: up to 30 PPM
• Power: 110 volt
• Weight: 75 lbs

NEW!

Model #	Arch Size	Pkg Width	Max Pkg Height	Tape Width	Tape Length	Machine Dimensions	Price
PP04-30	16.9"W x 7.8"H	30-400mm (1.2"-15.7")	200mm (7.5")	30mm	500 ft rolls	24"L x 14"W x 20"H	
PP04-50	16.9"W x 7.8"H	30-400mm (1.2"-15.7")	200mm (7.5")	50mm	500 ft rolls	24"L x 14"W x 20"H	

Banding Machines

Power Belted Banding Machines

PP02-30A Automatic Tabletop Power Belted Banding Machine
- Designed for taller, wider package sizes.
- Fully automatic operation
- PLC with touchscreen
- Photo-eye activation
- Speed: up to 23 PPM
- Power: 110 volt
- Weight: 95 lbs

NEW!

Model #	Arch Size	Pkg Width	Pkg Height	Tape Width	Tape Length	Price
PP02-30A	18.5"W x 7.8"H	30-460mm (1.2"-18")	7.8" max	30mm	500 ft rolls	

PP02-30AB Automatic Freestanding Power Belted Banding Machines
Fully automatic, closed-arch, paper or plastic banding machine designed to wrap packages automatically from an existing conveyor line.
- Speed: up to 23 PPM
- Power: 110 volt
- Weight: 175 lbs

NEW!

Model #	Arch Size	Pkg Width	Pkg Height	Tape Width	Tape Length	Price
PP02-30AB	18.5"W x 7.8"H	10-460mm (.38-18")	5-200mm (7.8")	30mm	2,000 ft rolls	

Free-Standing Banding Machines

PP02-30B Extra Wide Closed Arch Banding Machine
Designed for banding various sensitive products to bundles or stacks of products like banknotes, stationery, magazines, apparel, etc. Uses 30mm wide paper or plastic banding material
- Speed: up to 25 PPM
- Power: 110 volt
- Weight: 150 lbs
- Includes rolling stand

NEW!

Model #	Arch Size	Max Pkg Size	Tape Width	Tape Length	Price
PP02-30B	18.5"W x 7.8"H	18" W x 7.8" H	30mm	2,000 ft rolls	

PP023B-60 Extra Tall Closed Arch Banding Machine
Designed for large items with an extra large arch size of 24"W x 23.6"H
- Speed: up to 15 PPM
- Power: 110 volt
- Weight: 175 lbs

NEW!

Model #	Arch Size	Pkg Width	Pkg Height	Tape Width	Tape Length	Price
PP023B-60	24"W x 23.6"H	10-600mm (.38-23.6")	5-600mm (23.6")	30mm	2,000 ft rolls	

Banding Tape

Paper, White or Brown, 500 ft Rolls

Description	Rolls Per Case	Price/Roll
20mm x .15mm thick x 500 ft (1 roll)	60	
30mm x .15mm thick x 500 ft (1 roll)	40	
40mm x .15mm thick x 500 ft (1 roll)	30	

Asterisk indicates stock item   †40mm (1.5") core diameter

Paper, White or Brown, 2,000 ft Rolls

Description	Rolls Per Case	Price/Roll
20mm x .15mm thick x 2,000 ft (1 roll)	15	
30mm x .15mm thick x 2,000 ft (1 roll)	10	
40mm x .15mm thick x 2,000 ft (1 roll)	7	

Asterisk indicates stock item   †40mm (1.5") core diameter

### Paper, Printed, White, 500 ft Rolls

Description	Roll Minimum	Price/Roll
20mm x .15mm x 500 ft (1 color print)	150	
20mm x .15mm x 500 ft (1 color print)	600	
30mm x .15mm x 500 ft (1 color print)	120	
30mm x .15mm x 500 ft (1 color print)	400	
20mm x .15mm x 500 ft (2 color print)	150	
20mm x .15mm x 500 ft (2 color print)	600	
30mm x .15mm x 500 ft (2 color print)	120	
30mm x .15mm x 500 ft (2 color print)	400	
20mm x .15mm x 500 ft (4 color print)	150	
20mm x .15mm x 500 ft (4 color print)	600	
30mm x .15mm x 500 ft (4 color print)	120	
30mm x .15mm x 500 ft (4 color print)	400	

Asterisk indicates stock item   †40mm (1.5") core diameter

Paper, Printed, White, 2,000 ft Rolls

Description	Roll Minimum	Price/Roll
20mm x .13mm x 2,000 ft (1 color print)	140	
20mm x .13mm x 2,000 ft (2 color print)	140	
20mm x .13mm x 2,000 ft (3 color print)	140	
20mm x .13mm x 2,000 ft (4 color print)	140	
30mm x .13mm x 2,000 ft (1 color print)	100	
30mm x .13mm x 2,000 ft (2 color print)	100	
30mm x .13mm x 2,000 ft (3 color print)	100	
30mm x .13mm x 2,000 ft (4 color print)	100	
40mm x .13mm x 2,000 ft (1 color print)	100	
40mm x .13mm x 2,000 ft (2 color print)	100	
40mm x .13mm x 2,000 ft (3 color print)	100	
40mm x .13mm x 2,000 ft (4 color print)	100	

Asterisk indicates stock item   †40mm (1.5") core diameter
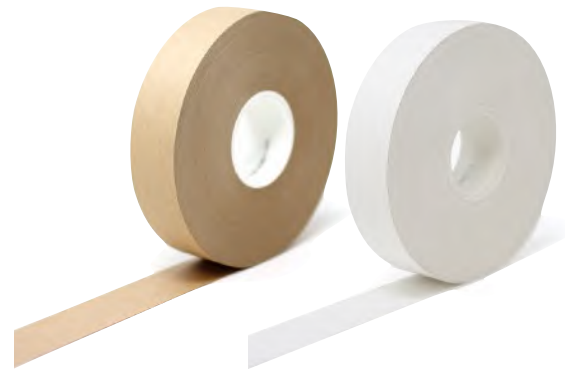
Plastic, Clear, 500 ft Rolls

Description	Rolls Per Case	Price/Roll
20mm x .12mm thick x 500 ft (1 roll)	60	
30mm x .12mm thick x 500 ft (1 roll)	40	
40mm x .12mm thick x 500 ft (1 roll)	30	

Asterisk indicates stock item   †40mm (1.5") core diameter

Plastic, Clear, 2,000 ft Rolls

Description	Rolls Per Case	Price/Roll
20mm x .12mm thick x 2,000 ft (1 roll)	15	
30mm x .12mm thick x 2,000 ft (1 roll)	10	
40mm x .12mm thick x 2,000 ft (1 roll)	7	

Asterisk indicates stock item   †40mm (1.5") core diameter

Plastic, Printed, Clear, 500 ft Rolls

Description	Roll Minimum	Price/Roll
20mm x .12mm x 500 ft (1 color print)	560 roll min	
20mm x .12mm x 500 ft (2 color print)	560 roll min	
30mm x .12mm x 500 ft (1 color print)	400 roll min	
30mm x .12mm x 500 ft (2 color print)	400 roll min	
40mm x .12mm x 500 ft (1 color print)	400 roll min	
40mm x .12mm x 500 ft (2 color print)	400 roll min	

Plate charge of $250.00 per color.   †40mm (1.5") core diameter

Plastic, Printed, Clear, 2,000 ft Rolls

Description	Roll Minimum	Price/Roll
20mm x .12mm x 2000 ft (1 color print)	140 roll min	
20mm x .12mm x 2000 ft (2 color print)	140 roll min	
30mm x .12mm x 2000 ft (1 color print)	100 roll min	
30mm x .12mm x 2000 ft (2 color print)	100 roll min	
40mm x .12mm x 2000 ft (1 color print)	100 roll min	
40mm x .12mm x 2000 ft (2 color print)	100 roll min	

Plate charge of $250.00 per color.   †40mm (1.5") core diameter

Carton Folding & Tray Forming

Manually Adjustable Two-Sided Automatic Carton Folder

Automatic carton folding machine with **manual** box size adjustment.

- *Uses 18" carton magazine*
- *Conversion time: approx. 20-30 min*
- *Production speed: 6 pcs/min*
- *Mitsubishi PLC with Swedish PIAB vacuum generator*
- *Includes 2 molds*
- *Box Size Range:*

Width: 300-400mm (11.8-15.75")
Depth: 150-195mm (5.9-7.7")
Height: 85-105mm (3.3-4.1")

Model #	Dimensions	Electrical	Weight	Price
PP-207M	92"L x 55"W x 80"H	220 volt, 1 phase, 50-60hz	2,400 lbs	

Automatic Adjustable Two Sided Automatic Carton Folder

Automatic carton folding machine with **automatic** box size adjustment.

- *Uses 18" carton magazine*
- *Conversion time: approx. 5-10 min*
- *Production speed: 6 pcs/min*
- *Mitsubishi PLC with Swedish PIAB vacuum generator*
- *Includes 2 molds*

Model #	Dimensions	Electrical	Price
PP-206A	92"L x 55"W x 80"H	220V 3 Phase	

Automatic Carton/Tray Folding/Forming Machine with Glue

Automatic tray forming and folding machine can easily adjust to different box sizes. Applications include food boxes, shoe boxes, cosmetic boxes, trays for water bottles, etc.

- *Mitsubishi PLC*
- *Proface color touch screen HMI*
- *Powder coated frame*
- *Carton magazine holder is 18" (450mm) long*
- *Forming and glueing speed of 12-15 ppm*
- *Carton magazine holds 150 pieces*
- *Box Size Range:*
  Length 300-390mm (11.8-15.3")
  Width 200-290mm (7.8-11.4")
  Height 30-120mm (1.2-4.7")

Model #	Dimensions	Electrical	Weight	Price
PP-40TF	59" L x 47" W x 71" H	220 volt, 1 phase, 50-60hz	2,400 lbs	

Auto Carton/Tray Folding/Forming Machine without Glue

Automatically folds and forms cardboard trays without tape or hot melt adhesive.

- *Omron PLC*
- *Omron color touch screen HMI*
- *Manual adjustment to change to different tray size in 10 minutes*
- *Powder coated frame*
- *Forming speeds of up to 15 pcs per minute depending on tray size*
- *Carton magazine holds 200-250 pieces*
- *Locking casters with leveling pads*

Model #		Dimensions	Electrical	Weight	Price
PP-10	without glue	71"L x 63"W x 63"H	220 volt, 1 phase	1,320 lbs	
PP-10G	with Nordson Gluer	71"L x 63"W x 63"H	220 volt, 1 phase	1,320 lbs	

Semi-Automatic End Load Cartoner with Glue Sealing

Boxes are manually opened and product is loaded into the box. The boxes are then loaded into the machine where it automatically fold and glue the boxes closed.

- *Mitsubishi PLC*
- *Nordson Glue System*
- *Variable speed drive*
- *20-25 BPM*

- *5 min changeover time*
- *Heavy Duty ½ HP motor*
- *304 Stainless Steel frame*
- *Emergency Stop Button*

- *Box Size Range:*
  Length 40-225mm (1.6-10")
  Width 130-305mm (5-12")
  Height 20-110mm (.75-4.3")

Model #	Dimensions	Electrical	Weight	Price
PP-302S	67" L x 32" W x 65" H	220 volt, 1 phase, 50-60hz	704 lbs	

Small Bottle Cartoner

- *Box Size Range:*
  Length: 60-210mm
  Width: 20-90mm
  Height: 12-60mm

Model #	Dimensions	Electrical	Weight	Price
CJ-120	90"L x 30"W x 50"H	220 Volt 1 Phase	870 lbs	Call

Automatic End Load Cartoner with Hot Melt Glue System

The box is automatically opened for the product to be manually inserted into the box. The machine will automatically fold end flaps and glue the box closed. Great for food boxes, cookie boxes, tissue boxes.

- *Siemens PLC*
- *Color touch screen HMI*
- *Stainless Steel Frame*
- *Heavy duty 2 HP motor*
- *Speeds up to 75 BPM*

- *Box Size Range:*
  Length 70-225mm (2.75-8.85")
  Width: 180-300mm (7-11.8")
  Height: 30-100mm (1.18-4")

Model #	Dimensions	Electrical	Weight	Price
PP-300	157" L x 59" W x 67" H	220 volt, 1 phase, 50-60hz	1764 lbs	

Automatic Carton Sealing Machine with Hot Melt Glue

Automatically open the box, the operator places the product onto the moving conveyor which will automatically insert the product into the box then the machine will automatically fold the end flaps and glue closed.

- *Mitsubishi PLC*
- *Proface color touch screen HMI*
- *Stainless Steel Frame Construction*
- *Heavy duty 2 HP motor*
- *Carton magazine holder is 18" (450mm) long*

- *Box Size Range:*
  Length: 70-225mm (2.75-8.85")
  Width 180-300mm (7-11.8")
  Height 30-100mm (1.18-4")

Model #	Dimensions	Electrical	Weight	Price
PP-800	216" L x 71" W x 67" H	220 volt, 3 phase, 50-60hz	1764 lbs	

Bottle Cleaner / Air Wash

- *Stainless steel construction*
- *Servo motor drive*
- *German Festo Air Filtration System*
- *Capacity: 50-60 BPM*

- *Bottle Size Range:*
  Top 24.6 - 87mm (.96" - 3.4")
  Bottom 32 - 56.5mm (1.25" - 2.2")
  Height 58 - 200mm (2.25"-7.8")

| Model #	Description	Price
PP-600	Bottle Cleaner Air Wash	

Carton Sealers

CT
SERIES

The Preferred Pack® CT Series provides a full range of functionality to fit your needs. Whether you require Side Drive Belts, Top and Bottom Drive Belts, Bottom Only Drive Belts, Stainless Steel, Low Profile or Low Cost, the CT Models offer multiple configurations. Generally, the machine operator simply folds the top flaps of the corrugated carton and feeds it into the machine. The CT Models apply a single tape strip to both the top and bottom of the carton simultaneously (except for CT-50BHO models). The CT Models can be easily adjusted in seconds to process a different size carton.

- Piranha Tape Heads with "Easy Thread" Design
- Interchangeable Tape Heads
- Side Pressure Rollers to Close Box Top
- Fully Adjustable Legs
- Power: 110v, single phase, 10 amp
- Machine Speed: 75ft./min. up to 2000 cartons/hour.
- Machine Dimensions: 36"L x 27"W x 53"H
- Box Length: 6" min x Infinite

CT-50
Great for low profile, small, lightweight boxes.
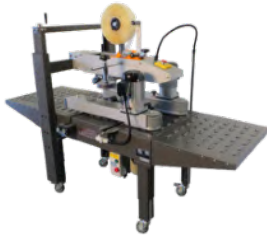
CT-50DB
Dual Side Drive Belts
Great for tall narrow boxes that shift in a regular machine.

CT-50BHO
Bottom Head Only
Excellent for taping the bottom of boxes.

CT-55
2 Top & 2 Bottom Drive Belts
Great for wider, taller, heavier boxes.

CT-55-2 Belt
2 Bottom Drive Belts
Great for wider, taller, heavier boxes.

CT-55R
Random
Automatically adjusts to random sized boxes. Excellent for all types of boxes from 2" up to 22".

Model #	Machine Type	Drive Belts	Tape Head	Box Height	Box Width	Price
CT-50	Uniform - Semi Auto	Side Drive Belts	2" - Top & Bottom	5" to 20" max	4.7" to 20" max	
CT-50-SS	Uniform - Semi Auto	Side Drive Belts	2" - Top & Bottom	5" to 20" max	4.7" to 20" max	
CT-50-3	Uniform - Semi Auto	Side Drive Belts	3" - Top & Bottom	5" to 20" max	5.7" to 20" max	
CT-50-3-SS	Uniform - Semi Auto	Side Drive Belts	3" - Top & Bottom	5" to 20" max	5.7" to 20" max	
CT-50-26	Uniform - Semi Auto	Side Drive Belts	2" - Top & Bottom	5" to 26" max	4.7" to 26" max	
CT-50R	Random - Automatic	Side Drive Belts	2" - Top & Bottom	5" to 20" max	4.7" to 20" max	
CT-50R-26	Random - Automatic	Side Drive Belts	2" - Top & Bottom	5" to 26" max	4.7" to 26" max	
CT-50R-36	Random - Automatic	Side Drive Belts	3" - Top & Bottom	5.5" to 36" max	5.5" to 36" max	
CT-50DB	Uniform - Semi Auto	Dual Side Belts	2" - Top & Bottom	6" to 22" max	4.7" to 16" max	
CT-50 BHO	Uniform - Semi Auto	Side Drive Belts	2" - Bottom Only	4" to Infinite max	4.7" to 20" max	
CT-50 BHO-3	Uniform - Semi Auto	Side Drive Belts	3" - Bottom Only	4" to Infinite max	5.7" to 20" max	
CT-50R BHO-20"	Random - Automatic	Side Drive Belts	2" - Bottom Only	4" to Infinite max	4.7" to 20" max	
CT-50R BHO-30"	Random - Automatic	Side Drive Belts	3" - Bottom Only	4" to Infinite max	5.7" to 30" max	
CT-55	Uniform - Semi Auto	Top & Bottom Belts	2" - Top & Bottom	4.5" to 20" max	7" to 19.5" max	
CT-55-3	Uniform - Semi Auto	Top & Bottom Belts	3" - Top & Bottom	4.5" to 20" max	7" to 19.5" max	
CT-55-LP	Uniform - Semi Auto	Top & Bottom Belts	2" - Top & Bottom	2" to 20" max	7" to 20" max	
CT-55-26	Uniform - Semi Auto	Top & Bottom Belts	2" - Top & Bottom	4.5" to 26" max	7" to 26" max	
CT-55-36	Uniform - Semi Auto	Top & Bottom Belts	3" - Top & Bottom	4.5" to 36" max	7" to 36" max	
CT-55-SS	Uniform - Semi Auto	Top & Bottom Belts	2" - Top & Bottom	4.5" to 20" max	7" to 19.5" max	
CT-55-2 BELT	Uniform - Semi Auto	Bottom Drive Belts	2" - Top & Bottom	4.5" to 20" max	7" to 19.5" max	
CT-55-2 BELT-3"	Uniform - Semi Auto	Bottom Drive Belts	3" - Top & Bottom	4.5" to 20" max	7" to 19.5" max	
CT-55R	Random - Automatic	Top & Bottom Belts	2" - Top & Bottom	2" to 22.5" max	7" to 20" max	
CT-55R-SS	Random - Automatic	Top & Bottom Belts	2" - Top & Bottom	2" to 22.5" max	7" to 20" max	
CT-55R-3	Random - Automatic	Top & Bottom Belts	3" - Top & Bottom	2" to 22.5" max	7" to 20" max	

*Asterisk indicates stock item   SS=Stainless Steel   Dual Side Drive Belts=2 Upper & 2 Lower

OPTIONS	Price
Infeed or Discharge Conveyor roller sections	
Locking Casters (set of 4)	
Stainless Steel Tape Head - 2"	
Stainless Steel Tape Head - 3"	
Safety Gates (CT-55R)	

OPTIONS	Price
Spare Tape Head - 2"	
Spare Tape Head - 3"	
6" Tape heads available on selected models	
Leg Extension kit to raise conveyor height an additional 8"	

PP-553SF Carton Sealer with Top Flap Folder

Semi-automatic, uniform carton sealer with top flap folder. The operator only needs to close the 2 top minor flaps before pushing the box into the carton sealer where the two side drive belts pull the box through the machine and tape the top and the bottom of the box. Rated at 15 CPM.

- Adjustable height legs from 22" to 28"
- Maximum box weight 65 lbs
- Operating speed of 75 FPM or up to 2,000 boxes per hour

- Box Size Range:
  Length 10" Min to 20" Max
  Width 10" Min to 20" Max
  Height 3.5" Min   to   20" Max

Model #	Tape Head/s	Electrical	Dimensions (LxWxH)	Price
PP-553SF-2	2" Top & Bottom	110 Volt, 1 phase, 10 amp	83" x 27" x 52.5"	
PP-553SF-3	3" Top & Bottom	110 Volt, 1 phase, 10 amp	83" x 27" x 52.5"	

*Asterisk indicates stock item   *Optional: stainless steel models available*

PP-553SFTB with Top & Bottom Flap Folder and "T" Rail

Semi-automatic, uniform carton sealer with top and bottom flap folder. The "T" rail pack assist feature allows the operator to load the box onto the "T" rail and pack the box. Has dual side drive belts and rated at 15 CPM.

- Adjustable height legs from 22" to 28"
- Maximum box weight 65 lbs
- Operating speed of 75 FPM or up to 2,000 boxes per hour

- Box Size Range:
  Length 10" Min to 20" Max
  Width 10" Min to 20" Max
  Height 6" Min   to   20" Max

Model #	Tape Head/s	Electrical	Dimensions (LxWxH)	Price
PP-553SFTB-2	2" Top & Bottom	110 Volt, 1 phase, 10 amp	83" x 27" x 52.5"	
PP-553SFTB-3	3" Top & Bottom	110 Volt, 1 phase, 10 amp	83" x 27" x 52.5"	

Asterisk indicates stock item.

PP-554TS Adjustable Quad Drive Series

Semi-automatic, uniform carton sealer with Easy Manual Carton Size Adjustment has 2 side drive belts and 2 top drive belts. Applies a single tape strip to both the top and bottom of the case simultaneously. Great for tall, unstable boxes.

- Quad Drive with 2 Side and 2 Top Drive Belts
- Side Pressure Rollers to Close Box Top
- Interchangeable Tape Heads
- Fully Adjustable Height Legs
- Power cord and plug

Model #	Tape Head/s	Box Height	Box Width	Box Length	Price
PP-554TS	2" Top & Bottom	4.7"- Max: 20"	7.9" to 20" max	6" to Infinite	
PP-554TS-26	2" Top & Bottom	4.7"- Max: 26"	7.9" to 26" max	6" to Infinite	
PP-554TS-36	3" Top & Bottom	4.7"- Max: 36"	7.9" to 36" max	6" to Infinite	

PP-555AU Dual Side Drive Series

Semi-automatic, random carton sealer with 2 side drive belts. Designed for production runs where different sized boxes will be used.

- Safety guarding with magnetic locks

Model #	Tape Head/s	Box Height	Box Width	Box Length	Price
PP-555AU	2" Top & Bottom	5.9"- Max: 20"	7.9" to 20" max	11.8" to Infinite	
PP-555AU-3	3" Top & Bottom	5.9"- Max: 20"	7.9" to 20" max	11.8" to Infinite	

Asterisk indicates stock item

Carton Sealers

PP-556AU 4-Belt Drive Series

Semi-Automatic, Random Carton Sealer with 2 Side Drive Belts and 2 Top Drive Belts provide positive grip pressure to convey even the heaviest boxes. Applies a single tape strip to both the top and bottom of the case simultaneously. Will easily adjust in seconds to process a different size carton. Can process up to 20 cartons per minute (depending on box size).

- Automatically adjusts to Random Box Sizes
- Safety guarding with magnetic locks
- 2 Side Drive & 2 Top Drive Belts
- Rated at 15 CPM

Model #	Tape Head	Box Height	Box Width	Box Length	Price
PP-556AU	2"	5.9"- Max: 20"	7.9" to 20" max	11.8" to Infinite	
PP-556AU SS	2"	5.9"- Max: 20"	7.9" to 20" max	11.8" to Infinite	
PP-556AU-3	3"	5.9"- Max: 20"	7.9" to 20" max	11.8" to Infinite	
PP-556AU-26	2"	5.9"- Max: 26"	7.9" to 26" max	11.8" to Infinite	
PP-556AU-36	3"	5.9"- Max: 36"	7.9" to 35" max	11.8" to Infinite	

Asterisk indicates stock item   SS=Stainless Steel

PP-558F Series Automatic Uniform Sealer with Flap Closer

This operator-free machine will fold the top flaps and automatically tape closed. It applies a single tape strip to both the top and bottom of the box simultaneously. Can be easily adjusted in seconds to process a different size box.

- Easy Manual Carton Size Adjustment
- Safety Guarding With Magnetic Locks
- 2 Side Drive & 2 Top Drive Belts

Model #	Tape Head	Box Height	Box Width	Box Length	Price
PP-558F	2"	4.7"- Max: 19.7"	4.1" to 19.7" max	7.9" to 21.6" max	
PP-558F SS	2"	4.7"- Max: 19.7"	5.7" to 19.7" max	7.9" to 21.6" max	
PP-558F-3	3"	4.7"- Max: 19.7"	5.7" to 19.7" max	7.9" to 21.6" max	
PP-558FD-2	2"	7.8"- Max: 19.7"	7.8"- Max: 19.7"	7.9" to 23.5" max	
OPTIONS					Price
Indexing Infeed Stopper					

Asterisk indicates stock item   SS=Stainless Steel   †Model PP-558FD-2 has two side drive belts only

PP-559AF Automatic Random Flap Folding Case Sealer

Fully automatic carton sealer with top flap folder for random size boxes.

- Side belt drive
- Automatic carton size adjustment cycle
- Box-sensing photo-eye
- 14-16 BPM
- Patented box positioning and hold-down device
- Automatic box separating device

Model #	Tape Head	Box Height	Box Width	Box Length	Price
PP-559AF	2"	5"- Max: 20"	4" to 20" max	6" to Infinite	

PP-566AEG Automatic Random 4 Edge Taper

Fast, smooth tape sealing on four edges suitable for random-sized boxes.

- Quick and easy adjustments
- Width and height automatically adjusted for random size boxes
- Production speed: 250 cartons per hour
- Top & bottom drive belts
- Tapes all corners of box to keep clean and keep bugs out

Model #	Tape Head	Box Height	Box Width	Box Length	Price
PP-566AEG	3"	6"- Max: 20"	10" to 20" max	12" to 27.5" max	

PP-566EG Fully Automatic Uniform 4 Edge Taper

Operator simply feeds the boxes into the 4 edge taper where the 2 top and bottom side tape heads apply a strip of carton sealing tape to the edge of the carton, once the tape is applied the side brushes wipe the tape down the edges for a complete enclosure.

- Easy Manual Carton Size Adjustment
- Top And Bottom Drive Belts
- 300 Cartons Per Hour
- Runs Uniform (Same Size) Boxes At A Time
- Box Size Range:
  Length 12" Min to 24" Max
  Width 10" Min to 20" Max
  Height 6" Min   to 20" Max

Model #	Tape Head	Box Height	Box Width	Price
PP-566EG	3"	6"- Max: 20"	10" to 20" max	

PP-569SAF Fully Automatic Random High Speed Carton Sealer

- "Servo Drive" flap closer system
- Photo eyes for automatic box positioning
- Light curtain automatically adjusts upper tape head position for increased speeds
- 2 side drive belts to pull the boxes through.
- Belt speed of 100 ft/min or up to 20 CPM
- 220 volt, 3 phase power
- Safety Guarding with magnetic locks

Model #	Tape Head	Box Height	Box Width	Box Length	Price
PP-569SAF	2"	6.3"- Max: 19.7"	7.9" to 15.7" max	10" to 19.7" max	

PP-570 Side Sealing Uniform Carton Sealer

- Side Seal Tape Heads
- Top and Bottom Drive Belts
- Std 2" tape head, 3" optional

Model #	Box Height	Box Width	Box Length	Price
PP-570	5" to 15.75" max	7.5" to 23.5" max	6"-Infinite	

Pack Stations

PP-563BE Semi-Automatic Pack Station

Operator loads box then pushes green button to activate bottom flap closer. When box is fully loaded operator closes the minor and major top flaps and pushes box into carton sealer.
- Adjustable legs from 22.5"-35"
- Air Required

Model #	Box Height	Box Width	Box Length	Price
PP-563BE	4" to 19.6" max	7.8" to 15.7" max	9.8" to 19.6" max	
PP-563BE-L	26" max	26" max	26" max	

Asterisk indicates item in stock

PP-563P Semi-Automatic Pack Station with Bottom Flap Folder & Automatic Pusher

Operator simply loads box into machine, which activates the bottom switch to close the bottom of the box. The bottom flaps are closed and when the box is filled, the operator closes the minor and major flaps and pushes the green start button and the box is automatically pushed into the carton sealer.
- Air Required

Model #	Box Height	Box Width	Box Length	Price
PP-563P	4" to 20" max	7.8" to 15.7" max	4.8" to 20" max	
PP-563P-SS	4" to 20" max	7.8" to 15.7" max	4.8" to 20" max	

Asterisk indicates item in stock.   SS = Stainless Steel

Carton Sealers

Case Erectors

PP-KX01 Fully Automatic Carton Erector & Bottom Case Sealer

Will erect boxes and apply tape to the bottom of boxes.

- 10-12 cases per minute
- 2" tapes heads
- Automatic and manual modes
- HMI touch panel control system
- 50 piece magazine hopper

- Tape size: 48, 60 or 75mmx 1,000/m
- Safety fencing
- Emergency stop switch
- Electrical: 220 volt 1 Phase, 15 amp
- Air: 7 CFM at 80 PSI

Model #	Box Length	Box Width	Box Height	Price
PP-KX01	7.8" to 17.7" max	5.9" to 13.8" max	4" to 13.8" max	
PP-KX02	7.8" to 17.7" max	5.9" to 13.8" max	4" to 13.8" max	
PP-KX03	9.8" to 21.6" max	5.9" to 15.75" max	4.75" to 13.78" max	

† Model PP-KX02 has a Glue System

PP-568ERT Series Vertical Case Erector and Bottom Sealer

- Compact design with easy adjustments for various carton sizes
- HMI Touchpanel Control
- 60 piece magazine storage
- Production speed: 9-12 carton/min

Model #	Box Length	Box Width	Box Height	Price
PP-568ERT Small	5.9" to 13.8" max	4.3" to 12" max	4.3" to 12" max	
PP-568ERT Medium	9.8" to 20" max	7.9" to 15" max	4.7" to 20" max	
PP-568ERT Large	13.8" to 24" max	11.8" to 18" max	9.8" to 20" max	
OPTIONS				Price
Larger magazine to hold 270, 3-ply boxes				

*Asterisk indicates stock item

PP-548ERS Horizontal Case Erector and Bottom Sealer

NEW!

- Min/Max Case Size: L12-25" x W8-24" x H7-24"
- HMI Touch screen control panel
- Forms, folds & seals 8-10 cases per minute
- Automatic and manual modes
- Equipped with detection for no tape, tape sealing failure & tape cutting failure
- Indexing conveyor moves boxes through the carton erector to completion
- 60-65 piece magazine hopper

- Can run 2" or 3" tape.
- Quick product changeover in less than 10 minutes with "no tools required"
- Mitsubishi PLC controls all machine functions
- Belt speed of 20M/Minute or 64 ft per minute
- Safety fencing (Aluminum frame with acrylic windows)
- Emergency stop switch
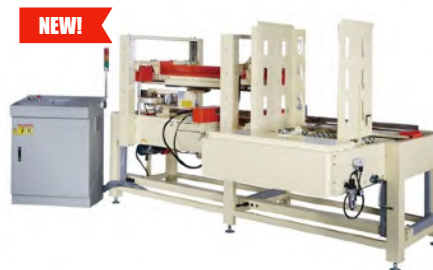
Model #	Electrical	Air	Hopper Capacity	Working Height	Weight	Dimensions (LxWxH)	Price
PP-548ERS	220 volt 3 Phase, 8 amp	80 PSI at 7 CFM	50/60 cases (200 Lb test)	24" to 25.5"	2,450 Lbs	124" x 71" x 70"	

Options for Carton Sealers

OPTIONS	Price
Infeed or Discharge Conveyor roller sections	
Locking Casters (set of 4)	
Leg Extension kit to raise conveyor height an additional 8"	
Spare Tape Head 2"	
Spare Tape Head 2" Stainless Steel	
Spare Tape Head 3"	
Spare Tape Head 3" Stainless Steel	
6" Tape heads available on selected model	

*Asterisk indicates stock item

C-200 High Speed Precision Checkweigher with Air Blast Reject

Uses advanced digital signal processing and high speed weighing to detect the weight of your product and match it with the target weight you have pre-set into the machine parameters. If the package does not match your pre-set parameters the product is rejected. Products are ejected via an air blast.

- Includes Air Blast Reject
- 7" LCD color touch screen
- PLC data controller
- Titus III HMI
- 3 levels of speed adjustment
- # 304 Stainless Steel frame construction

- Independent settings for rejector
- Belt speed 80 meters/min or 262 FPM
- 50 program memory
- Machine weight: 220lbs (100kg)
- Machine Dim: 57" L x 23" W x 50" H
- Electrical: 220 volt, 1 Phase, 5 amp

Model #	Belt Width	Belt Length	Operation Range	Speed	Accuracy	Price
C-200	4" (100mm)	13" (450mm)	2g-200g (up to 7oz)	up to 100 ppm	+/- 0.3g-0.5g	

C Series High Precision Checkweighers with Paddle Reject

Uses advanced digital signal processing and high speed weighing to detect the weight of your product and match it with the target weight you have pre-set into the machine parameters. If the package does not match your pre-set parameters the product is rejected. Products are ejected via a paddle reject system or optional air blast reject.

- Solid 304 Stainless Steel construction
- PLC control system
- 7-inch OMRON color touch screen
- KEYENCE photoelectric sensor
- 50 program memory
- Comes with standard paddle-style rejector

Options
- Pneumatic Pusher Reject
- Air Blast Reject
- USB Port to download data
- Leveling pad/locking caster

model no.	C-1000	C-2000	C-3000	C-6000	C-30000
inspection range	10 - 1000 (gram) .35 - 35 oz 2.11(lbs)	10 - 2000 (gram) .35 - 70 oz 4.3 (lbs)	10 - 3000 (gram) .35 - 110 oz 6.8 (lbs)	10 - 6000 (gram) 1.76-211oz 13 (lbs)	0.1-30 kg (0.22-66 lbs)
product width max	220mm (8.66")	300mm (11.8")	400mm (15.75")	400mm (15.75")	500mm (20")
product length max	450mm (17.7")	450mm (17.7")	650mm (25.5")	650mm (25.5")	650mm (25.5")
speed	80 ppm	80 ppm	50 ppm	40 ppm	30 ppm
accuracy (gram)	± 0.5 - 2.0 gram	± 0.5 gram	± 1 - 2 gram	± 3 ± 5 gram	±5 - ± 20 gram
machine weight	150 (330 lbs)	180 (396 lbs)	260 (572 lbs)	230 (507 lbs)	240 (530 lbs)
dimensions	L1580 x D780 x H1250 (mm) (62 x 31 x 49 (in)		L1960 x D1090 x H1320 (mm) (77 x 43 x 52 (in)		
power (kW)	0.5	0.5	0.75	0.75	0.75
voltage	220VAC, 50Hz, 1-Ph				
Price					

Asterisk indicates stock item

Options for Checkweighers

OPTIONS	Price
Pneumatic Pusher Rejecter for UC-18	
USB Stick for data collection	
Air blast reject	
RS-232 Communication Cable	

Shown with optional Pneumatic Pusher Rejecter

Conveyors

Power Belted Conveyors

Smooth Black Power Belted Conveyor

- Adjustable "H" style leg supports 28"-39"
- Heavy Duty ½ HP drive motor
- End drive on discharge end of conveyor
- Fixed Belt Speed at 65 FPM
- Comes with 15ft power cord with 110V plug
- Includes Start/Stop control box

- 110 volt power standard
- * Optional 220 volt 1 or 3 phase available
- * *Specify belt width when ordering*

NEW!

Model #	Length	10"	12"	14"	16"	18"	20"	24"	26"	30"
PP-60PBC	5 ft									
PP-120PBC	10 ft									
PP-180PBC	15 ft									
PP-240PBC	20 ft									
PP-300PBC	25 ft									
PP-360PBC	30 ft									
PP-420PBC	35 ft									
PP-480PBC	40 ft									
PP-540PBC	45 ft									
PP-600PBC	50 ft									

* Asterisk indicates stock item

OPTIONS	Price
Side Guides	
Stainless Steel side work tables (12" wide)	
Casters (set of 4)	
Variable Speed Drive ½ HP 0-75 FPM	
Variable Speed Drive 1 HP 0-75 FPM	

OPTIONS	Price
Variable Speed Drive 2 HP 0-75 FPM	
Additional leg supports	
Pull cable emergency stop (special order)	
Photo sensor to auto-stop belt if product is at end of conveyor - when removed conveyor will re-start	

FDA Food Grade Power Belted Conveyors

- Variable speed drive 0-75fpm
- 18" wide belts (standard)
- Adjustable side guides

- Leg height adjustable 32"-42"
- Emergency Stop
- Connect well with automatic I-sealers to feed product

Model #	Dimensions (L x W)	Power	Motor	Price
PP-36B	36" (3 ft) X 18"	220V, 1 phase (120V optional)	1/2 HP	
PP-72B	72" (6 ft) X 18"	220V, 1 phase (120V optional)	1/2 HP	
PP-108B	108" (9 ft) X 18"	220V, 1 phase (120V optional)	1/2 HP	
PP-144B	144" (12 ft) X 18"	220V, 1 phase (120V optional)	3/4 HP	
PP-180B	180" (15 ft) X 18"	220V, 1 phase (120V optional)	1 HP	
PP-240B	240" (20 ft) X 18"	220V, 1 phase (120V optional)	1.5 HP	

OPTIONS	Price
Locking Casters (set of 4)	
Black conveyor belt for use with Ink Jet printing	call

* Asterisk indicates stock item

Stainless Steel Conveyor with S.S. Belting - Narrow Width (4")

- Standard conveyor width: 4" (6" available)
- #304 Stainless Steel frame construction

- Variable Speed with adjustable side guide rails
- Washdown IP-55 Low Pressure

Model #	Conveyor L-W	Power	Motor	Price
PP-60-SS	60" (5 ft) x 4"	220 V	1/2 HP	
PP-120-SS	120" (10 ft) x 4"	220 V	1/2 HP	
PP-180-SS	180" (15 ft) x 4"	220 V	1 HP	
PP-240-SS	240" (20 ft) x 4"	220 V	1 HP	

OPTIONS	Price
6" conveyor width	Call

*Asterisk indicates stock item

Power Belted Conveyors

Plastic Slat Top Conveyor Belt with Stainless Steel Frame

- Variable Speed Drive 30-90 FPM
- Heavy duty 1/2 HP drive motor
- Adjustable leg supports from 32"-42"
- Adjustable leveling pads
- Adjustable side guides
- 220 volt, 1 phase, 10amp

Model #	Conveyor Length	Frame Width	Belt Width	Price
PP-60PSC-4-SS	60" (5 ft)	4"	3.5"	
PP-120PSC-4-SS	120" (10 ft)	4"	3.5"	
PP-180PSC-4-SS	180" (15 ft)	4"	3.5"	
PP-240PSC-4-SS	240" (20 ft)	4"	3.5"	
PP-60PSC-6-SS	60" (5 ft)	6"	5.5"	
PP-120PSC-6-SS	120" (10 ft)	6"	5.5"	
PP-180PSC-6-SS	180" (15 ft)	6"	5.5"	
PP-240PSC-6-SS	240" (20 ft)	6"	5.5"	

Asterisk indicates stock item

Stainless Steel Frame with Food Grade Belting

NEW!

- Variable Speed Drive 0-75 fpm
- 12" or 18" wide belts
- Adjustable leg height from 32"- 42"
- Washdown IP-54 Low Pressure

Model #	Dimensions	Power	Motor	Price
PP36-12B-SS	3 ft long x 12" wide	220V, 1 Phase (120V optional)	1/2 HP	
PP36-18B-SS	3 ft long x 18" wide	220V, 1 Phase (120V optional)	1/2 HP	
PP72-12B-SS	6 ft long x 12" wide	220V, 1 Phase (120V optional)	1/2 HP	
PP72-18B-SS	6 ft long x 18" wide	220V, 1 Phase (120V optional)	1/2 HP	
PP108-12B-SS	9 ft long x 12" wide	220V, 1 Phase (120V optional)	1/2 HP	
PP108-18B-SS	9 ft long x 18" wide	220V, 1 Phase (120V optional)	1/2 HP	
PP144-12B-SS	12 ft long x 12" wide	220V, 1 Phase (120V optional)	1/2 HP	
PP144-18B-SS	12 ft long x 18" wide	220V, 1 Phase (120V optional)	1 HP	
PP180-12B-SS	15 ft long x 12" wide	220V, 1 Phase (120V optional)	1/2 HP	
PP180-18B-SS	15 ft long x 18" wide	220V, 1 Phase (120V optional)	1 HP	
PP240-12B-SS	20 ft long x 12" wide	220V, 1 Phase (120V optional)	1 HP	
PP240-18B-SS	20 ft long x 18" wide	220V, 1 Phase (120V optional)	1 HP	
OPTIONS				**Price**
Stainless steel side work tables (per ft) 12" wide (per side)				
Adjustable side guides (per side)				

Powder Coated Frame FDA Food Grade Belting

NEW!

- Variable Speed Drive 0-75 fpm
- 12" or 18" wide belts
- Adjustable leg height from 32"- 42"

Model #	Dimensions	Power	Motor	Price
PP36-12B	3 ft long x 12" wide	220V, 1 Phase (120V optional)	1/2 HP	
PP36-18B	3 ft long x 18" wide	220V, 1 Phase (120V optional)	1/2 HP	
PP72-12B	6 ft long x 12" wide	220V, 1 Phase (120V optional)	1/2 HP	
PP72-18B	6 ft long x 18" wide	220V, 1 Phase (120V optional)	1/2 HP	
PP108-12B	9 ft long x 12" wide	220V, 1 Phase (120V optional)	1/2 HP	
PP108-18B	9 ft long x 18" wide	220V, 1 Phase (120V optional)	1/2 HP	
PP144-12B	12 ft long x 12" wide	220V, 1 Phase (120V optional)	1/2 HP	
PP144-18B	12 ft long x 18" wide	220V, 1 Phase (120V optional)	1 HP	
PP180-12B	15 ft long x 12" wide	220V, 1 Phase (120V optional)	1/2 HP	
PP180-18B	15 ft long x 18" wide	220V, 1 Phase (120V optional)	1 HP	
PP240-12B	20 ft long x 12" wide	220V, 1 Phase (120V optional)	1 HP	
PP240-18B	20 ft long x 18" wide	220V, 1 Phase (120V optional)	1 HP	

Conveyors

Flighted Infeed Conveyors

Lugged Flighted Infeed
Ideal for loose sheets of paper or stacks of bound items.

- Variable speed drive 0-75fpm
- Adjustable side guide rails open to 18"
- Adjustable legs from 32-42"
- 18" flight lug spacing
- Emergency Stop
- 220v, 1 phase, 5 amp (120v optional)

Model #	Dimensions (L-W)	Conveyor Length	Motor	Price
PP-36F	36" X 18"	3 Ft	1/2 HP	
PP-36F-SS	36" X 18"	3 Ft	1/2 HP	
PP-72F	72" X 18"	6 Ft	1/2 HP	
PP-72F-SS	72" X 18"	6 Ft	1/2 HP	
PP-108F	108" X 18"	9 Ft	1/2 HP	
PP-108F-SS	108" X 18"	9 Ft	1/2 HP	
PP-144F	144" X 18"	12 Ft	1 HP	
PP-144F-SS	144" X 18"	12 Ft	1 HP	
OPTIONS				Price
Locking casters				

* Asterisk indicates stock item.   SS= Stainless Steel (IP-55 low pressure wash down #304 Stainless Steel)

NEW!

Indexing Lugged Flighted Infeed Conveyor
Uses a timer to stop and start the conveyor or to sync with a friction feeder.

- Adjustable paper side guide rails
- Standard flight lug spacing of 18"
- Maximum package width of 18"
- Conveyor speed 0-75 FPM
- Emergency stop switch
- Adjustable legs & leveling pads from 32-42"

Model #	Conveyor Length	Electrical	Motor	Price
PP-72F-IC	6 ft	220 Volt, 1 Phase, 8 Amps 50/60 HZ	1/2 HP	
PP-108F-IC	9 ft	220 Volt, 1 Phase, 8 Amps 50/60 HZ	1/2 HP	
OPTIONS				Price
Locking casters				
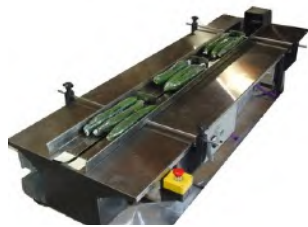
Flighted Paddle Infeed

- Variable speed drive 0-75fpm
- 16" max package width
- Adjustable side guide rails
- 18" paddle spacing
- Emergency Stop
- 220v, 1 phase, 5 amp (120v optional)
- Custom paddle width made to order

Model #	Conveyor Length	Motor	Price
PP-72FP	72"	1/2 HP	
PP-72FP-SS	72"	1/2 HP	

* SS= Stainless Steel (IP-55 low pressure wash down #304 Stainless Steel)

Flight Bar Infeed
Great for multi pack applications for transporting 3 cans or 6 packages together in a straight line to feed into an automated packaging machine.

- 16" wide max package width
- Variable speed drive 0-75 FPM
- Adjustable side guides
- Standard flight bar spacing is 13"
- Emergency Stop
- 220v (120v optional)

Model #	Conveyor Length	Motor	Price
PP-72FB	72"	1/2 HP	
PP-72FB-SS	72"	1/2 HP	

*Asterisk indicates stock item

Incline Conveyors

INC-52 Incline Conveyor with White Plastic Belt with Cleats

Will convey a wide variety of products such as confectionary, noodles, chocolates, frozen meats etc. The INC-52 is built to order with seamless integration to upstream and / or downstream equipment. Both the conveying capacity and speed can be adjusted independently to maximize performance.

- *#304 Stainless Steel Frame*
- *Plastic Intra-lox belt*
- *Food-grade plastic mesh*

- *Variable Speed 0-68 FPM*
- *Adjustable height from 39" to 42"*
- *Cleat height: 1"*

Model #	Conveyor Width	Infeed Height	Power	Voltage	Price
INC-W52-9	9"	6.5"	0.75 kw	110 volt, 50/60 Hz	*
INC-W52-16	16"	6.5"	0.75 kw	110 volt, 50/60 Hz	
INC-W52-24	24"	6.5"	0.75 kw	110 volt, 50/60 Hz	
OPTIONS					**Price**
Upgrade to IP-67 wash down motor					
Polypropylene side guides (both sides)					
Cleat height fo 50mm (2")					
Cleat height of 75mm (3")					

Asterisk indicates stock item

INC-52 "Z" Style Incline Conveyor, Blue Belt, Side Guides & Cleats

Will convey a wide variety of products such as confectionary, noodles, chocolates, frozen meats etc. The INC-52 is built to order with seamless integration to upstream and / or downstream equipment. Both the conveying capacity and speed can be adjusted independently to maximize performance.

- *Variable Speed Drive 0-68 FPM*
- *# 304 Stainless Steel Frame*
- *Smooth belt with side guides and cleats*
- *30mm (1.2") tall conveyor cleats or paddles*
- *Adjustable leveling pad on discharge end from 35"-38"*

- *16" flat conveyor section before incline*
- *19" flat section at top prior to discharge*
- *Emergency stop switch*
- *Casters on lower section and adjustable height leveling pads on other end*
- *30 degree incline*

Model #	Conveyor Width	Infeed Height	Power	Voltage	Price
INC-B52-10	10"	12"	0.75 kw	110 volt, 1 Phase, 50/60 Hz	
INC-B52-16	16"	12"	0.75 kw	110 volt, 1 Phase, 50/60 Hz	
OPTIONS					**Price**
Upgrade to IP-67 wash down motor					
Upgrade to 2" stainless steel leveling casters					

INC-132

Feeding Conveyors

INC-132 Powered Incline conveyor with side wings and cleats fitted with a vibration feeder. It is best suited for conveying products such as confectionary, noodles, chocolates, grains, nuts frozen meats etc. The INC-132 is built to order with seamless integration to upstream and/or downstream equipment. Both the conveying capacity and feeder speed can be adjusted independently to maximize performance.

- *# 304 Stainless Steel Frame Construction*
- *Variable Speed Drive*

- *Vibration Feeder*
- *Power: 220 volt, 1 Phase, 50/60 Hz*

Model #	Belt Type	Hopper Capacity	Conveying Height	Price
INC-132	Plastic Intra-lox	60 L (16 gal)	144" (12 ft)	
INC-132-PVC	PVC Bucket	60 L (16 gal)	102" (8.5 ft)	

Asterisk indicates stock item

INC-132-PVC

Conveyors

Flexible Gravity Conveyors

Flexible Gravity Skatewheel Conveyors
Flexible and portable. Excellent for shipping & receiving, packing or assembly lines.

- Easily moves lightweight boxes
- Compacts to optimize floor space
- Axles on 3" centers
- Adjustable height from 28" to 44"
- 200 lb capacity per linear ft

- Heavy duty black nylon wheels with bearings
- 5" diameter locking casters
- Package end stop included
- Leg kit requires assembly

Model #	Description	Leg Sets/Unit	Shipping Weight	Price
PP14-12SW	14" wide, 3 ft expands to 12 ft	4	170	*
PP14-16SW	14" wide, 4 ft expands to 16 ft	5	210	*
PP14-20SW	14" wide, 5 ft expands to 20 ft	6	250	*
PP14-24SW	14" wide, 6 ft expands to 24 ft	7	280	*
PP18-12SW	18" wide, 3 ft expands to 12 ft	4	200	*
PP18-16SW	18" wide, 4 ft expands to 16 ft	5	250	*
PP18-20SW	18" wide, 5 ft expands to 20 ft	6	310	*
PP18-24SW	18" wide, 6 ft expands to 24 ft	7	340	*
PP24-12SW	24" wide, 3 ft expands to 12 ft	4	230	*
PP24-16SW	24" wide, 4 ft expands to 16 ft	5	300	*
PP24-20SW	24" wide, 5 ft expands to 20 ft	6	350	*
PP24-24SW	24" wide, 6 ft expands to 24 ft	7	400	*
PP30-12SW	30" wide, 3 ft expands to 12 ft	4	300	
PP30-16SW	30" wide, 4 ft expands to 16 ft	5	375	
PP30-20SW	30" wide, 5 ft expands to 20 ft	6	420	
PP30-24SW	30" wide, 6 ft expands to 24 ft	7	470	

*Asterisk indicates stock item   Add 10% to above pricing for Steel Skatewheels

NEW!

Flexible Steel Gravity Roller Conveyors
Ideal for shipping, receiving, assembly and packaging stations.

- Easily moves lightweight boxes
- Compacts to optimize floor space
- Axles on 5" centers
- Adjustable height from 28" to 44"
- 200 lb capacity per linear ft

- Heavy duty black nylon wheels with bearings
- 5" diameter locking casters
- Package end stop included
- Leg kit requires assembly

Model #	Description	Leg Sets/Unit	Shipping Weight	Price
PP18-12FGR	18" Wide 5ft expands to 12 ft	4	200	
PP18-16FGR	18" Wide 6ft expands to 16 ft	5	250	
PP18-20FGR	18" Wide 8ft expands to 20 ft	6	310	
PP18-24FGR	18" Wide 10ft expands to 24 ft	7	340	
PP18-32FGR	18" Wide 13ft expands to 32 ft	9	375	
PP18-40FGR	18" Wide 16ft expands to 40 ft	11	400	
PP24-12FGR	24" Wide 5ft expands to 12 ft	4	230	
PP24-16FGR	24" Wide 6ft expands to 16 ft	5	300	
PP24-20FGR	24" Wide 8ft expands to 20 ft	6	350	
PP24-24FGR	24" Wide 10ft expands to 24 ft	7	400	
PP24-32FGR	24" Wide 13ft expands to 32 ft	9	450	
PP24-40FGR	24" Wide 16t expands to 40 ft	11	500	
PP30-12FGR	30" Wide 5ft expands to 12 ft	4	300	
PP30-16FGR	30" Wide 6ft expands to 16 ft	5	370	
PP30-20FGR	30" Wide 8ft expands to 20 ft	6	440	
PP30-24FGR	30" Wide 10ft expands to 24 ft	7	510	
PP30-32FGR	30" Wide 13ft expands to 32 ft	9	580	
PP30-40FGR	30" Wide 16ft expands to 40 ft	11	650	

Flexible Gravity Roller Conveyors

NEW!

Single Rollers
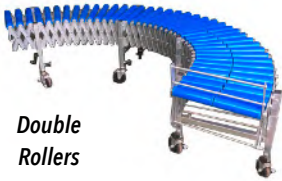
Double Rollers

Flexible Plastic Roller Conveyors

Single and Double Plastic Flexible Roller Conveyors come in 3 widths 14", 18" and 24". Sections can be connected together to extend the overall length of your conveyor and come with latching brackets.

- Adjustable height legs from 27.5"-39"
- 4" Diameter Locking Casters
- Package end stop included
- Capacity 50lbs per linear ft
- 2" roller diameters
- 5" axle centers

Model #	Description	Leg Sets	Shipping Weight	Price Single Roller	Price Double Roller
PP14-5-12-FPRC	14" Wide 5ft expands to 12 ft	4	150 lbs		
PP14-6-16-FPRC	14" Wide 6ft expands to 16 ft	5	200 lbs		
PP14-8-20-FPRC	14" Wide 8ft expands to 20 ft	7	230 lbs		
PP14-10-24-FPRC	14" Wide 10ft expands to 24 ft	8	280 lbs		
PP18-5-12-FPRC	18" Wide 5ft expands to 12 ft	4	175 lbs		
PP18-6-16-FPRC	18" Wide 6ft expands to 16 ft	5	200 lbs		
PP18-8-20-FPRC	18" Wide 8ft expands to 20 ft	7	250 lbs		
PP18-10-24-FPRC	18" Wide 10ft expands to 24 ft	8	300 lbs		
PP24-5-12-FPRC	24" Wide 5ft expands to 12 ft	4	200 lbs		
PP24-6-16-FPRC	24" Wide 6ft expands to 16 ft	5	250 lbs		
PP24-8-20-FPRC	24" Wide 8ft expands to 20 ft	7	300 lbs		
PP24-10-24-FPRC	24" Wide 10ft expands to 24 ft	8	350 lbs		

Powered Flexible Roller Conveyor

These sections come in 3 different widths 18", 24" or 30" and can be connected together with included latching brackets to extend the overall length of your conveyor.

- Variable speed drive 0-30/m/min (0-96 FPM)
- 2" diameter Steel Rollers with precision bearings
- On/off switch at drive end of conveyor
- Adjustable height legs from 27.5"-39"
- 4" Diameter Locking Casters
- Package end stop included
- Capacity 50lbs per linear ft.
- All rollers are 50mm (2") diameter
- 110 volt power
- 5" axle centers

Model #	Description	Leg Sets	Shipping Weight	Price
PP18-6-12-PFRC	18" Wide 6ft expands to 12 ft	5	350lbs	
PP18-12-24-PFRC	18" Wide 12ft expands to 24 ft	8	650	
PP18-18-36-PFRC	18" Wide 18ft expands to 36 ft	11	1000	
PP18-24-48-PFRC	18" Wide 24ft expands to 48 ft	14	1350	
PP24-6-12-PFRC	24" Wide 6ft expands to 12 ft	5	400	
PP24-12-24-PFRC	24" Wide 12ft expands to 24 ft	8	800	
PP24-18-36-PFRC	24" Wide 18ft expands to 36 ft	11	1200	
PP24-24-48-PFRC	24" Wide 24ft expands to 48 ft	14	1600	
PP30-6-12-PFRC	30" Wide 6ft expands to 12 ft	5	450	
PP30-12-24-PFRC	30" Wide 12ft expands to 24 ft	8	900	
PP30-18-36-PFRC	30" Wide 18ft expands to 36 ft	11	1400	
PP30-24-48-PFRC	30" Wide 24ft expands to 48 ft	14	1800	

Conveyors

Curved Gravity Roller Conveyors

90˚ Curve Light Duty Gravity Roller Conveyors

- ¾" dia aluminum rollers on 1 ¼" centers
- Stainless Steel concentric curve keeps package from falling off the edge
- Painted adjustable height legs from 28-42"
- Includes leg set

Model #	Description	Price
PP-15-90-R	90° right curve x 15" Wide	
PP-15-90-L	90° left curve x 15" Wide	
PP-18-90-R	90° right curve x 18" Wide	
PP-18-90-L	90° left curve x 18" Wide	
PP-24-90-R	90° right curve x 24" Wide	
PP-24-90-L	90° left curve x 24" Wide	

Asterisk indicates stock item

90˚ Heavy Duty Curved Conveyor Sections

Gravity Roller Curves will convey product with minimum amount of pitch based on weight and size. Guard rails (optional item) may be added for product protection.

- Requires 3 H Style Leg Sets - Adjustable (from 26" to 38") - not included, see page 33

Model #	Roller Diameter	Roller Center	Price
PP-12-90-1.5	1-3/8"	1.5"	
PP-15-90-1.5	1-3/8"	1.5"	
PP-18-90-1.5	1-3/8"	1.5"	
PP-24-90-1.5	1-3/8"	1.5"	

Asterisk indicates stock item

180˚ Light Duty Gravity Curved Conveyors

- 15" wide conveyor
- ¾" diameter aluminum rollers on 1 ¼" centers
- Stainless Steel concentric curve keeps the package from falling off the edge
- Includes painted adjustable height legs from 28" to 42"

Model #	Description	Price
PP-180-R	180° curve only - Right to Left	
PP-180-L	180° curve only - Left to Right	

Asterisk indicates stock item

180˚ Light Duty Gravity Curved Conveyors with Straight Section

- 15" wide conveyor
- ¾" diameter aluminum rollers on 1 ¼" centers
- Stainless Steel concentric curve keeps the package from falling off the edge
- Includes painted adjustable height legs from 28" to 42"
- Package end stop

Model #	Description	Price
PP180-24	180° curve with 24" straight section	*
PP180-36	180° curve with 36" straight section	*
PP180-72	180° curve with 72" straight section	*

Asterisk indicates stock item

Straight Roller Conveyors

Light Duty Aluminum Gravity Roller Conveyors

Gravity Roller Conveyor with "H" style leg supports. ¾" Diameter Aluminum Rollers with Stainless Steel frame on 1.5" centers for close roller spacing. Spring loaded axle allows roller to be easily removed or inserted. Powder coated black adjustable legs from 22-35", comes with package end stop. Will transfer very light packages.

- ¾" Diameter Aluminum Rollers on 1.5" centers
- Includes adjustable legs from 22"-35"
- End stop included

Model #	Dimensions (LxW)	Roller Diameter	Roller Center	Price
PP-24GR-15	24 x 15	3/4"	1-1/4"	*
PP-24GR-15-SS	24 x 15	3/4"	1-1/4"	
PP-24GR-18	24 x 18	3/4"	1-1/4"	
PP-24GR-24	24 x 24	3/4"	1-1/4"	
PP-36GR-15	36 x 15	3/4"	1-1/4"	*
PP-36GR-15-SS	36 x 15	3/4"	1-1/4"	
PP-36GR-18	36 x 18	3/4"	1-1/4"	
PP-36GR-24	36 x 24	3/4"	1-1/4"	
PP-72GR-15	72 x 15	3/4"	1-1/4"	*
PP-72GR-15-SS	72 x 15	3/4"	1-1/4"	
PP-72GR-18	72 x 18	3/4"	1-1/4"	
PP-72GR-24	72 x 24	3/4"	1-1/4"	

Asterisk indicates stock item   *SS= #304 Stainless Steel Construction*

Light Duty Steel Straight Gravity Roller Conveyors (1.375" rollers)

Light duty (LD) conveyors use 35mm (1.375") diameter rollers on either 1.5" or 3" centers for close roller spacing.

- Galvanized steel rollers
- Spring loaded axle allows roller to be easily removed or replaced
- Requires 2 H Style Leg Sets - Adjustable (from 26" to 38") - not included, see page 34

Model #	Width	Length/Ft	Roller Center	Max Load	Weight	Price
PP60LD-GR-15-1.5	15"	5	1.5"	500 lbs	60 lbs	*
PP120LD-GR-15-1.5	15"	10	1.5"	800 lbs	115 lbs	*
PP60LD-GR-15-3	15"	5	3"	500 lbs	45 lbs	
PP120LD-GR-15-3	15"	10	3"	800 lbs	80 lbs	
PP60LD-GR-18-1.5	18"	5	1.5"	500 lbs	75 lbs	*
PP120LD-GR-18-1.5	18"	10	1.5"	800 lbs	135 lbs	*
PP60LD-GR-18-3	18"	5	3"	500 lbs	50 lbs	
PP120LD-GR-18-3	18"	10	3"	800 lbs	10 lbs	
PP60LD-GR-24-1.5	24"	5	1.5"	500 lbs	90 lbs	
PP120LD-GR-24-1.5	24"	10	1.5"	800 lbs	170 lbs	
PP60LD-GR-24-3	24"	5	3"	500 lbs	60 lbs	
PP120LD-GR-24-3	24"	10	3"	800 lbs	110 lbs	
OPTIONS						Price
4" diameter locking casters						
Package end stop						

Asterisk indicates stock item

Conveyors

Heavy Duty Steel Straight Gravity Roller Conveyors (1.9" rollers)
Heavy duty (HD) conveyors use 48mm (1.9") diameter rollers on 3" or 4" centers.

- Galvanized steel rollers
- Spring loaded axle allows roller to be easily removed or inserted
- Requires 2 H Style Leg Sets - Adjustable (from 26" to 38") - not included, see below

Model #	Width	Length/Ft	Roller Center	Max Load	Weight	Price
PP60HD-GR-15-3	15"	5	3"	500 lbs	90	
PP120HD-GR-15-3	15"	10	3"	1,000 lbs	170	
PP60HD-GR-15-4.5	15"	5	4.5"	500 lbs	70	
PP120HD-GR-15-4.5	15"	10	4.5"	1,000 lbs	140	
PP60HD-GR-18-3	18"	5	3"	500 lbs	110	
PP120HD-GR-18-3	18"	10	3"	1,000 lbs	210	
PP60HD-GR-18-4.5	18"	5	4.5"	500 lbs	85	
PP120HD-GR-18-4.5	18"	10	4.5"	1,000 lbs	165	
PP60HD-GR-24-3	24"	5	3"	500 lbs	125	
PP120HD-GR-24-3	24"	10	3"	1,000 lbs	240	
PP60HD-GR-24-4.5	24"	5	4.5"	500 lbs	95	
PP120HD-GR-24-4.5	24"	10	4.5"	1,000 lbs	190	
PP60HD-GR-28-3	28"	5	3"	500 lbs	135	
PP120HD-GR-28-3	28"	10	3"	1,000 lbs	255	
PP60HD-GR-28-4.5	28"	5	4.5"	500 lbs	105	
PP120HD-GR-28-4.5	28"	10	4.5"	1,000 lbs	200	
PP60HD-GR-36-3	36"	5	3"	500 lbs	165	
PP120HD-GR-36-3	36"	10	3"	1,000 lbs	310	
PP60HD-GR-36-4.5	36"	5	4.5"	500 lbs	125	
PP120HD-GR-36-4.5	36"	10	4.5"	1,000 lbs	240	
OPTIONS						**Price**
4" diameter locking casters						
Package end stop						

Asterisk indicates stock item

H Style Leg Supports
- Welded Frame Assembly
- Adjustable Feet
- Adjustable Pivot Plate

Model #	Conveyor Width	Adjustable Height	Capacity (lbs)	Weight (lbs)	Price
H-12	12"	24" - 36"	1000	20	
H-15	15"	24" - 36"	1500	20	
H-18	18"	24" - 36"	1500	22	
H-24	24"	24" - 36"	1500	25	
H-28	28"	24" - 36"	1500	28	
H-30	30"	24" - 36"	1500	30	
H-36	36"	24" - 36"	1500	35	
OPTIONS					**Price**
4" diameter locking casters (set of 2)					

Bottomless Transfer Conveyors

Bottomless Dual Side Belt Transfer Conveyors

Great for transferring cartons or bottles that would normally have a tendency to fall over when transferring from one conveyor to another or if you need to print on the bottom of the bottle you have a clear access to mount an ink jet system to print on the bottom of the bottle with this type of conveyor system. Available in 24", 36" or 48" belt lengths.

- Heavy duty 1" wide belt to securely grab onto product
- Variable Speed side drive belts
- Adjustable belt tensioners
- Adjustable belt width of up to 9.5"
- Adjustable belt height of up to 12"
- Adjustable leveling pads from 33.5" up to 36.5"
- Emergency stop switch

Model #	Length	Electrical	Air	Price
PP-24BTC	24"	220 volt, 1 phase, 5 amp	None required	
PP-36BTC	36"	220 volt, 1 phase, 5 amp	None required	
PP-48BTC	48"	220 volt, 1 phase, 5 amp	None required	

Asterisk indicates stock item

Cutting Machines

Belt Loop Cutter
Automatically dispenses, measures, and cuts a variety of materials. Includes an automatic stopper and programable memory.

BEST SELLER

Application:
- Belt Loop
- Velcro®(Hook & Loop) Tape
- Shrink Tube
- String
- Interlining
- Plastic Zipper
- Elastic Band
- Electric Cord

Model #	Cutting Knife	Range of Cutting	Cuts/Min	Price
TBC-50	COLD	1mm-300 meters	120-140	

Velcro® Round Cutter
Cut Velcro® tape automatically. Includes an automatic stopper and programable memory.

Application:
- Velcro® Tape
  (Round Cutting)

Model #	Cutting Knife	Range of Cutting	Cuts/Min	Price
TBC-50R	COLD	2mm-300 meters	70-90	

Velcro® Multi-Cutter (Round & Straight)
Automatically cuts Velcro® tape round or straight. Includes an automatic stopper and programable memory.

Application:
- Velcro® Tape
  (Round & Straight Cutting)

Model #	Cutting Knife	Range of Cutting	Cuts/Min	Price
TBC-52RT	COLD	1mm-300 meters	70-90	

Velcro® Large Round Cutter
Automatically cut Velcro® tape round or straight. Includes an automatic stopper and program memory.

Application:
- Velcro® Tape
  (Round Cutting)

Model #	Cutting Knife	Range of Cutting	Cuts/Min	Price
TBC-53R	COLD	5mm-300 meters	60-80	

Ribbon Tape Cutter
Economic model for cutting ribbon tape automatically. Includes automatic stopper and programable memory.

Application:
- Ribbon Tape
- Small Webbing
- Camera Lace

Model #	Knife	Range of Cutting	Cuts/Min	Price
TBC-50H	HOT	15mm-300 meters	120-140	

Ribbon Tape Angled Cutter
Knife frame rotates automatically which makes angular cutting possible. Includes programable memory.

Application:
- Ribbon Tape
- Camera Lace
- Cellular Phone Band
- Bag Band, Etc.

TBC-50HX   **TBC-55HX**

Model #	Knife	Range of Cutting	Cuts/Min	Price
TBC-50HX	HOT	40mm-300 meters	100-120 (50mm)	
TBC-55HX	HOT	50mm-300 meters	90-110 (50mm)	

Woven Label Cutter
Melting & cutting by hot knife, woven label is cut neatly without fraying and installed with anti-static electricity device. The anti-static device is useful for cutting labels which generate a lot of static electricity, preventing cut labels from clinging to knife blade. Includes automatic stopper and programable memory.

Application:
- Woven Label
- Ribbon Tape
- Printed Label
- Small Webbing
- Camera Lace
- Bag Band, Etc.

Model #	Knife	Range of Cutting	Cuts/Min	Price
TBC-50SH	HOT	15mm-300 meters	120-140	

Table Top Liquid Fillers

LP Series Piston Fillers for Liquids - Table Top

The LP Series are volumetric piston fillers with wash-down design and ability to fill products such as liquid soaps, hair gels, jams, CBD oils, etc.

- Filling controlled by timer or foot pedal
- Step-less volume adjustment
- Stainless Steel Construction
- Quick Changeover
- 100% washdown for cleaning
- Air Requirement: 60 PSI
- No Electrical Required

Model #	Fill Range	Production Cycle/Min	Hopper Volume	Machine Dimensions	Weight	Price
LP-60	3-60ml (0.1-2oz)	< 50 cpm	10 litre (2.5 gal)	L890 x W260 x H570	16kg	
LP-120	10-120ml (0.3-4oz)	< 50 cpm	10 litre (2.5 gal)	L950 x W260 x H570	18kg	
LP-250	25-250ml (0.8-8.45oz)	< 35 cpm	20 litre (5 gal)	L1000 x W260 x H575	23kg	
LP-250-MZ	25-250ml (0.8-8.45oz)	< 35 cpm	20 litre (5 gal)	L1000 x W260 x H575	23kg	
LP-500	50-500ml (1.5-16.9oz)	< 35 cpm	20 litre (5 gal)	L1200 x W300 x H680	26kg	
LP-500-MZ	50-500ml (1.5-16.9oz)	< 35 cpm	20 litre (5 gal)	L1200 x W300 x H680	26kg	
LP-1000	100-1000ml (3.4-34oz)	< 30 cpm	50 litre (13.2 gal)	L1350 x W320 x H700	30kg	
LP-2500	250-2500ml (8.4-84oz)	< 30 cpm	60 litre (15.85 gal)	L1500 x W350 x H750	35kg	

OPTIONS	Price
Hopper Agitator with frequency regulator	
Hopper Agitator with heater package & temperature controller-heats product to a more liquid state for easier filling & increased fill speeds	
Hopper level sensor	
Lid press-Heavy stainless steel plate forces non flowing product down hopper	
Upgrade to 5 gallon hopper	
Fill spouts - 6mm, 8mm (std), 13mm, 15mm and 18mm. One is included with machine purchase.	
Fill spouts, Extended length to 76mm (3")	

Asterisk indicates stock item   MZ=Dual Spout

Liquid Filling Machines

Econo Fill - Pressure Overflow Micro Bottle Filler

Containers enter the filling area in groups. When the last container in the group passes the mounted counting sensor, a pneumatic gate will engage and prevent other containers from interfering in the filling process. A product aligner engages the necks of each container, centering it under each fill nozzle, and the nozzles will lower into the opening of each container. Once seated on the opening of the bottles, the fill tubes will be opened and as air exits the container, product will flow in from the product tank. The fill level in each container is controlled by the position of the vent tube, so it is a fill-to-level principle.

- 7" Color Touch Screen HMI Control Panel
- 4 or 6 Head Overflow Filling Stations
- Powered conveyor with automatic product positioning of bottles
- #304 Stainless Steel frame construction
- All contact parts made of SUS 304 Stainless Steel
- 24 product recipe
- Electrical Control Panel
- Locking Casters

Model #	Fill Heads	Fill Range	Overflow Filler	Machine Dimensions	Weight	Price
Econo Fill - 4	4	1-128 oz (1 gal)	15 gallon tank	103"L x 47"W x 82"H	300 kg (660 lbs)	
Econo Fill - 6	6	1-128 oz (1 gal)	15 gallon tank	103"L x 47"W x 82"H	300 kg (660 lbs)	

AFC-60 Automatic Filling-Plugging-Capping System

For small diameter bottles. Great for pharmaceutical bottles or CBD bottles.
- #304 Stainless Steel Construction
- Two stage half-half filling method to prevent foaming
- Precision indexing using bottle starwheel
- Dropper cap feeding system

Look for our Small Bottle Labelers under Labeling Equipment

Model #	Price
AFC-60	Call for Pricing

Filling & Capping Machines

Liquid Filling Machines

FX Series - Automatic Servo Piston Filler with Conveyor

Fully Automatic Servo Piston Filler with Conveyor for automatic positioning of bottles.

- Omron PLC with 7" color touchscreen
- 24 program memory
- #304 Stainless Steel construction
- Welded frame
- Accuracy 1.5% of target weight
- 220V

Model #	Fill Heads	Fill Range	Hopper Volume	Machine Dimensions	Weight	Price
FX-1	1	10-20 liter (2.5-5.3 gal)	250 litre (66 gal)	102"L x 39"W x 67"H	300 kg (660 lbs)	
FX-2	2	500-4000 ml (17-135 fl oz)	250 litre (66 gal)	87"L x 39"W x 67"H	450 kg (1000 lbs)	
FX-2F50	2	50-500 ml (.17-17 oz)	100 litre (26 gal)	71"L x 39"W x 67"H	330 kg (730 lbs)	
FX-4F	4	500-4000 ml (17-135 fl oz)	10 litre (2.6 gal)	102"L x 39"W x 67"H	500 kg (1100 lbs)	
FX-6F	6	120-1100 ml (4-36 fl oz)	10 litre (2.6 gal)	102"L x 39"W x 67"H	600 kg (1320 lbs)	
FX-8F	8	50-250 ml (1.69-8.45 fl oz)	10 litre (2.6 gal)	118"L x 60"W x 87"H	650 kg (1430 lbs)	

Powder Filling Machines

Volumetric & Loadcell Semi-Automatic Auger Filler

Operator manually loads container under Auger Filler head and presets the fill volume.
When ready, operator presses the foot-switch to activate.

- Semi-automatic
- Control System: Delta PLC & Touch Screen
- Dosing Mode: Volumetric & Loadcell
- All stainless steel construction

Model	Weighing range	Filling Speed	Packing accuracy	Price
PP-PF-A11	1-500g	20-80 times/minute	≤100g,≤±2%, 100-500g,≤±2%,	

Linear Volumetric & Loadcell Auger Auto Filler

Container can be fed from a production line or can be placed by hand onto the infeed conveyor where the container will automatically move under the auger head to be filled. Once filled, the container will automatically be discharged and a new container will move into place to be filled.

- Automatic
- Control System: Delta PLC & Touch Screen
- Dosing Mode: Volumetric & Loadcell
- All stainless steel construction

Model	Weighing range	Filling Speed	Packing accuracy	Price
PP-PF-A21N	1-500g	15-60 times/minute	≤100g,≤±2%, 100-500g,≤±2%,	

Rotary Volumetric Auger Filler

Containers are placed onto infeed conveyor and are automatically indexed into rotary wheel which will index forward allowing the next container to be filled and automatically discharged.

- Automatic
- Control System: Delta PLC & Touch Screen
- Dosing Mode: Volumetric
- All stainless steel construction

Model	Weighing range	Filling Speed	Packing accuracy	Price
PP-PF-A32	10-5000g	15-60 times/minute	≤100g,≤±2%, 100-500g,≤±2%,	

Powder Filling Machines

Bulk Bag Auger Filler

Operator places and empty bag under the Auger Filler head and set fill volume from the touchscreen. When ready a foot-switch would start cycle to fill bag to desired fill volume. Once completed operator manually removes bag to be sealed.

- Semi-automatic
- Control System: Delta PLC & Touch Screen
- Dosing Mode: Loadcell
- All stainless steel construction

Model	Weighing range	Filling Speed	Packing accuracy	Price
PP-PF-B12	1kg-50kg	1-3 times/minute	≤±1%	

AG Series - Auger Fillers for Powders

Can be used with pre-made pouch bags. Simply place bag under the spout and activate the foot switch to fill bags.

- 7" touch screen
- Omron controller
- Servo control
- Hopper has fill level sensor
- Flow boosting agitator
- Up to 50 cycles per minute
- 220V, 1 Phase, 2kw power

AG-95S

AG-95-S with optional SW-118 Screw Conveyor

SW-118

Model #	Fill Range	Hopper Volume	Accuracy	Price
AG-50-S	1-50g (1-1.76oz)	8 litre (2 gal)	+/- 0.3-1%	
AG-95-S	10-1000g (.35-35oz) (2lb)	25 litre (6.6 gal)	+/- 0.3-1%	
AG-135-S	1-2800g (.035-98oz) (6lb)	50 litre (13 gal)	+/- 0.3-1%	
AG-165-S	1-5000g (.035-176oz) (11lb)	80 litre (21 gal)	+/- 0.3-1%	
OPTIONS				**Price**
Closer on Auger Spout to prevent dripping				
Gas Flush Connection				
RG-63LP Linear Conveyor for container positioning system for filling				
Additional auger screw and tubing				
Vibration unit on hopper				

Screw Conveyor - Feeds product to Auger Fillers

Screw conveyors are custom manufactured so the conveying height can be increased or decreased based on individual requirements.

- Eccentric vibrator avoids powder accumulation in the hopper
- Half-openable stainless steel hopper cover
- Hygienic construction # 304 stainless steel
- Direct drive gear motor coupled to the screw
- Safety net and hopper cover
- Screw can reverse for easier cleaning
- Locking casters
- 304 Stainless Steel Construction
- 220 volt, 3 phase, 60hz

Model #	Conveyor Capacity	Conveyor Height	Hopper Capacity	Price
SW-88	35 cubic ft (264 gal) or 1,250 lbs/hour	1700mm (67")	30 gallons (4 cubic ft)	
SW-118	105 cubic ft (785 gal) or 3,695 lbs/hour	2108mm (83")	60 gallons (8 cubic ft)	
SW-125	141 cubic ft (1056 gal) or 5,025 lbs/hour	2400mm (95")	60 gallons (8 cubic ft)	
SW-131	176 cubic ft (1300 gal) or 6,200 lbs/hour	2400mm (95")	60 gallons (8 cubic ft)	
OPTIONS				**Price**
AC Variable Speed Drive				
Fill Level Sensor				

Filling & Capping Machines

Capping Machines

CP-10 Manual Single Head Capping Machine

Simply place the cap onto the top of the bottle or container and place under the capping head. Once activated the head will automatically apply pressure to the cap to secure in place.

- Semi-Automatic
- Foot pedal or micro switch activation
- Custom larger bottle diameters available
- Adjustable torque tension control
- Crank handle for height adjustment
- Built in product counter

- Manual Cap Feeding
- Single Capping Station
- Electrical: 220 volt, 1 phase, 50/60 HZ
- Power: 1.5 kw (1500w)
- Air: 60-80 PSI at 2.5 CFM
- Machine Weight: 20kg (45 lbs)

NEW!

Model #	Cap Diameter	Bottle Diameter	Bottle Height	Speed	Price
CP-10	20-50 mm (.8"-2")	80mm (3")	50-300 mm (2"-11.8")	> 30ppm	

CP-100SA Semi-Automatic Single Head Capping Machine

Semi-Automatic Capping Machine-Operator simply places the cap onto the top of the bottle or container, the machine with automatically position the bottles into the proper position for the rotary capping wheel to come in from the sides to screw on the caps.

- 7" Color Touch Screen HMI
- 63" conveyor with automatic bottle positioning
- Omron PLC control system
- #304 Stainless Steel Frame Construction
- Welded frame
- Multilingual operator interface with product memory
- Manual Cap Feeding
- Single Capping Station

- Electrical: 220V, 1 Phase
- Power: 1.0 kw
- Air: none required
- Dimensions: 138"L x 36"W x 79"H
- Weight: 880 lbs
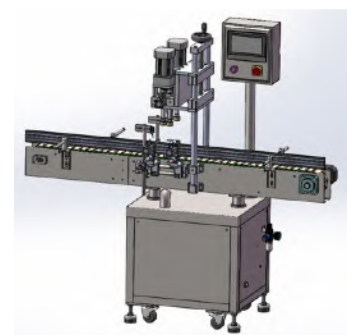
Model #	Cap Diameter	Bottle Diameter	Bottle Height	Speed	Price
CP-100SA	18-70 mm (.70"-2.75")	65-160mm (2.55"-6.29")	85-290 mm (3.3"-11.4")	20ppm	

CW-450S Four-Wheel Servo Capper

High Speed in-line capping machine which can be customized to suit the application. It can be integrated into an existing line or supplied as a self contained unit with in-feed, out-feed systems.

- Servo motor torque capping heads
- PLC Control system with HMI
- Speed & torque adjusted independently
- Emergency stop and 3-color indicate light
- Continuous capping design
- Heavy-duty conveyor by MCC slat top-chain
- Four wheel capping head, available for all

  kinds of cap
- 20 slots memory recall
- Frame and component made of SUS#304 and ion anodized aluminum, all meet cGMP requirement
- Air Requirements: 90 PSI @ 3 CFM6Kg
- Power: single phase 110/220VAC, 50/60Hz

Model #	Cap Type	Cap Size	Conveyor Width	Speed	Price
CW-450S	Screw and press cap	25mm - 60mm O.D.	81mm (3")	20-25 bpm	

Capping Machines

CP-1200Z Automatic Capping Machine with Cap Elevator

Designed to automatically apply a cap to a container, screw on the cap and apply a controlled torque to it.

- 7" Color Touch Screen HMI
- Omron PLC control system
- Multilingual interface w/24 product memory
- Cap Feeder/elevator w/Orienter & Cap Chute
- 8 Capping Discs
- Inverter speed control of gripper belts

- #304 Stainless Steel Frame Construction
- Welded frame
- Electrical: 220 volt, 1 phase, 50/60 HZ
- Power: 1 kw (1000w)
- Air: None Required
- Dimensions: 138" l X 36" w X 79" h
- Machine Weight: 400kg (880 lbs)

Model #	Cap Diameter	Bottle Diameter	Bottle Height	Speed	Price
CP-1200Z	19-55 mm (.75"-2.16")	60-160 mm (2.25"-6.29")	85-290 mm (3.34"-11.41")	up to 120 ppm	
OPTIONS					**Price**
Cap Diameter 24-110mm (.95-4.3")					
Bottle Diameter 23-120mm (.9-4.72")					N/C
Bottle Height 45-250mm (1.77-9.8")					N/C

Counting & Filling Machines

Tablet/Capsule Filling & Counting Machine

For accurate counting and bottle filling of all kinds of tablets and capsules.

- PLC control system
- Flap Nozzle for Non-Stop counting
- Tablet size: 5~16mm in diameter
- Bottle size: 30~200mm in diameter
- Accuracy: ± 0.1-0.2%
- Power Supply: Single Phase 110 or 220VAC, 50/60Hz

PP-100

PP-415

Model #	Description	Speed	Dimensions	Price
PP-100	Counting Machine	600~1000 pcs/min	30" L x 26.6" W x 29" H	
PP-415	Counting Machine with Bottle Feeding Conveyor	600~1200 pcs/min (15-20 bpm)	71" L x 35" W x 73" H	

Inline Tablet/Capsule Filling & Counting Machine

Fully Automatic 6 Channel Tablet / Capsule Counting Machine is design to feed and count any size, shape or quantity of tablet or capsule (hard shell capsules, soft shell capsules) with high count accuracy without any change parts required

- PLC control with 50 program memory
- Easy operation by Touch screen
- Variable speed control for 6 tracks
- Automatic Bottle Indexing System
- Variable speed 3.25" plastic slat top conveyor belt

- Transparent and semi-transparent capsule acceptable, not necessary to change sensor
- Emergency stop with 3 color light tower
- Counting Method: Vibratory linear feeding
- Power Supply: 110 or 220VAC, 1 phase, 50/60Hz

Model #	Speed	Product Size	Bottle Diameter	Bottle Height	Accuracy	Price
PP-406	1,200~2,000 pcs/min (15-20 BPM on 100 pcs count)	>6mm dia x >4mm height	40-80mm	55-170mm	± 0.1-0.2%	
PP-426	2,100~4,000 pcs/min (35-40 BPM on 100 pcs count)	>6mm dia x >4mm height	40-80mm	55-170mm	± 0.1-0.2%	

Food Processing Equipment

Planetary Mixers

Heavy-duty, all purpose mixers use a powerful, planetary mixing action to thoroughly blend, mix and aerate all ingredients with consistent and predictable results. Great for blending cookie ingredients and kneading heavy dough.

10-quart capacity

- **Beater Speed:** 40-142rpm
- **Motor:** 3-speed ½ HP
- **Power:** 115v/60/1, 8.5amps

Model #	Dimensions W-D-H	Weight	Price
ARM-01	14'' x 18'' x 24''	74lbs (34kg)	

20-quart capacity

- **Beater Speed:** 46-155rpm
- **Motor:** 3-speed ¾ HP continuous
- **Power:** 115v/60/1, 14amps

Model #	Dimensions W-D-H	Weight	Price
ARM-02	15'' x 22'' x 32''	225lbs (102kg)	

30-quart capacity

- **Beater Speed:** 40-150rpm
- **Motor:** 3-speed 1 HP continuous
- **Power:** 115v/60/1, 20amps

Model #	Dimensions W-D-H	Weight	Price
ARM-30	25'' x 25'' x 46''	396lbs (180kg)	

40-quart capacity

- **Beater Speed:** 46-150rpm
- **Motor:** 3-speed ½ HP
- **Power:** 115v/60/1, 30amps

Model #	Dimensions W-D-H	Weight	Price
ARM-40	25'' x 25'' x 46''	415lbs (189kg)	

60-quart capacity

- **Beater Speed:** 18-100rpm
- **Motor:** 4Hp continuous
- **Power:** 220v/60/3
- **Weight:** 1018lbs (462kg)

Model #	Lift	Dimensions W-D-H	Speed	Price
ARM-60-3M	Manual	32'' x 43.8'' x 61.8''	3	
ARM-60-3E	Electric	32'' x 43.8'' x 61.8''	3	
ARM-60-6M	Manual	32'' x 43.8'' x 61.8''	6	
ARM-60-6E	Electric	32'' x 43.8'' x 61.8''	6	

Planetary Mixers

Heavy-duty, all purpose mixers use a powerful, planetary mixing action to thoroughly blend, mix and aerate all ingredients with consistent and predictable results. Great for blending cookie ingredients and kneading heavy dough.

80-quart capacity

- **Beater Speed:** 18-100rpm
- **Motor:** 6-speed 5Hp continuous
- **Power:** 220v/60/3, 50amps
- **Weight:** 1025lbs (466kg)

Model #	Dimensions W-D-H	Price
ARM-80	32'' x 43.8'' x 66''	

140-quart capacity

- **Beater Speed:** 87, 149, 204, 346rpm
- **Motor:** 6Hp continuous
- **Power:** 220v/3phase
- **Weight:** 2000lbs (907kg)

Model #	Dimensions	Price
ARM-140	48"(L) x 34"(W) x 68"(H)	

200-quart capacity "ElectriLift"

- **Beater Speed:** 87, 149, 204, 346rpm
- **Motor:** 7Hp continuous
- **Power:** 220v/3phase
- **Weight:** 2200lbs

Model #	Dimensions	Price
ARM-200	48"(L) x 34"(W) x 68"(H)	

Bowl Lifter / Tilter

Available for ARM models

- **Power:** 220V/60Hz/1Phase
- **Weight:** 650kgs (1430lbs)

Model #	Dimensions	Price
BL-60200	51"(W) x 45 "(L) x 90 "(H)	

Food Processing Equipment

Spiral Mixers

Spiral Mixers with Stationary Bowl

Stainless steel bowl designed especially for heavy dough such as artisan bread dough, bagel dough and pizza dough. Equipped with a plastic cover to prevent flour flow out. Two speed motor with timer and separate bowl drive motor. Bowl jog control makes for easy unloading. Interlocked bowl guard switch prevents operation when guard is up.
- Power: 220V/380V, 50Hz/60Hz, 3 phase

Model #	Bowl Capacity	Dough Capacity	Motor	Dimensions W-L-H	Weight	Price
ASP-40	60qts	88lbs	6 HP	22'' x 34'' x 46''	458 lbs	
ASP-60	110qts	132lbs	7 HP	26'' x 44'' x 52''	838 lbs	
ASP-80	135qts	176lbs	7.5 HP	29'' x 47'' x 56''	868 lbs	
ASP-120	195qts	275lbs	8 HP	32" x 52" x 56"	1200 lbs	
ASP-160	281qts	352lbs	12 HP	37" x 57" x 59"	1498 lbs	

Spiral Mixers with Removable Bowl

Stainless steel removable bowl designed especially for heavy dough. Equipped with a plastic cover to prevent flour flow out. Two speed motor with timer and separate bowl drive motor. Bowl jog control makes for easy unloading. Interlocked bowl guard switch prevents operation when guard is up.
- Power: 220V/380V, 50Hz/60Hz, 3 phase

Model #	Bowl Capacity	Dough Capacity	Motor	Dimensions W-L-H	Weight	Price
ASP-200	336qts	440lbs	15 HP	37" x 66" x 58.5"	1870 lbs	

Accessories for ASP-200

Bowl Lifter / Tilter

Works with Model ASP-200 Spiral Mixer.
- Power: 220V / 60Hz / 1PH / 30A

Model #	Max Bowl Weight	Dimensions W-L-H	Weight	Price
BL-200	440 lbs	66.93" x 66.93" x 76.77"	1496 lbs	

Meat Grinders

- **#12 Cutting Group**
- All stainless steel
- 1 Hp Motor
- 115V, 60 Cycle, 1 phase A.C., 9A

Model #	Capacity	Weight	Price
TB-12GS	8-12 lbs/min	58 lbs	

- **#12 Cutting Group**
- Stainless steel head, worm, & knife
- 1 Hp Motor
- 115V, 60 Cycle, 1 phase A.C., 9A

Model #	Capacity	Weight	Price
TB-300E	8-12 lbs/min	60 lbs	

- **#22 Cutting Group**
- Stainless steel head, worm, & knife
- 1.5 Hp Motor
- 115V, 60 Cycle, 1 phase A.C., 14A

Model #	Capacity	Weight	Price
TB-400E	14-20 lbs/min	88 lbs	

- **#32 Cutting Group**
- All stainless steel
- 31.5"(L) x 14.4"(W) x 19.5"(H)
- 3Hp or 5Hp, 220V,60Hz, 1 phase

Model #	Capacity	Weight	Price
TB-500E 3HP	up to 50lbs/min	60 lbs	
TB-500E 5HP	up to 50lbs/min	60 lbs	

Meat Mixer/Grinder

Choose either mix/grind or just mix operation.
- 5 Hp grind motor, 1 Hp mix motor
- 35.4"L x 17.8"W x 33.5H
- 6Hp, 220V, 60Hz, 3phase

shown with optional stand (add $1,025)

Model #	Capacity	Weight	Price
AMG-50	80 lbs/min	286 lbs	

Meat Tenderizer

Tenderizes meat without loss of nutrition, freshness or loss of shape.

- **#12 Cutting Group**
- 1/2 Hp grind motor
- 115Volts, Single Phase

Model #	Capacity	Weight	Price
TTD-308	up to 50 lbs/min	58 lbs	

Meat Saws

Specially Designed for Butcher Shops and More

- **Table Top Models**
- Stainless steel
- 220v or 115v, 1phase
- 1HP or 2 HP motor
- Dimensions: 18.5"L x 21.2"W x 35. 1"H
- Cutting Table Surface: 18"L x 20"W
- Max. Cutting Height: 10.2"
- Max. Cutting Width: 8.2"

Model #	Weight	Price
TMS-2200 1HP	88.1 lbs	
TMS-2200 2HP	88.1 lbs	

- **Floor Models**
- Stainless steel
- 220v, 1phase
- 2HP or 3HP motor
- Dimensions: 36.2"L x31.4"W x 70.4"H
- Cutting Table Surface: 27.5"L x 30.9"W
- Max. Cutting Height: 15.7"
- Max. Cutting Width: 11.8"

Model #	Weight	Price
TMS-3600 2HP	250 lbs	
TMS-3600 3HP	260 lbs	

Food Processing Equipment

Pizza Dough Rollers

- Simple handle adjustment capabilities for precise thickness settings
- Maintenance free drive trains that are sealed and self-lubricating
- 4" Stainless steel, height adjustable legs
- Can sheet 200-600 pieces per hour

- **Two-Passes Required**
  - 1 HP motor
  - 115V Single Phase
  - 27"H x 28"W x 20"D

Model #	Roller Width	Dough Dia.	Weight	Price
TBPR-690	20"	5" to 20"	190 lbs	

Dough Sheeters

- **Table Top Models**
  - Reversible
  - 3/4 HP motor
  - 220V, 1 phase
  - 1800Lx900Wx600Hmm

Model #	Roller Width	Dough Dia.	Weight	Price
TBD-500T	20"	5" to 20"	286 lbs	
TBD-500T SS (NSF)	20"	5" to 20"	286 lbs	

SS=Stainless Steel

- **Floor Models**
  - Reversible
  - NSF Approved
  - 220V, 3 phase

Model #	Roller Length	Power	Weight	Price
TBD-500	500mm	3/4 HP	352 lbs	
TBD-500 SS	500mm	3/4 HP	352 lbs	
TBD-600	600mm	1 HP	400 lbs	
TBD-600 SS	600mm	1 HP	400 lbs	

SS=Stainless Steel

Cookie Dough Dropper

Mass produce many different sizes, shapes, and types of cookies.

- 220V / 60Hz / Single Phase
- 59"(l) x 34"(w) x 54"(h)

Model #	Production Rate	Weight	Price
TB-572	up to 150 cookies/min	387 lbs	

Dough Rounders / Dividers

- **Semi-Automatic**
  - 3/4 HP motor
  - 115V, 60Hz, 1phase
  - 26.5"L x 26.5"W x 59.5"H

Model #	Ball Sizes	Production Rate	Weight	Price
TDR-36	1oz - 24oz	1200 balls/hr	792 lbs	

- **Automatic**
  - 1 HP motor
  - 220V, 60Hz, 1phase
  - 25.5"L x 27.5"W x 67.7"H

Model #	Ball Sizes	Production Rate	Weight	Price
TDR-36A	1oz - 24oz	1200 balls/hr	1036 lbs	

- **Automatic**
  - 220V, 1phase
  - 23.2"(L) x 44.3"(W) x 62.9"(H)
  - Capacity: 64 lbs of dough

Model #	Ball Sizes	Production Rate	Weight	Price
TDR-1380RT	1oz - 24oz	2000 balls/hr	257 lbs	

- **High Speed Automatic**
  - 220V, 1phase
  - 69"(L) x 26"(W) x 51"(H)

Model #	Ball Sizes	Production Rate	Weight	Price
TDR-2380	2oz - 24oz	1600 balls/hr	890 lbs	

Meat Ball Machine

Automatically dispenses 35-200 meatballs per minute.

- Motor: 1 HP, 20 AMPS
- Electrical: 220 Volts, Single Phase
- Capacity: up to 50 lbs. per minute
- 20mm - 55mm in Diameter

Model #	Production Rate	Weight	Price
AS-206	35-200 meatballs/min	387 lbs	

Bread Slicers

Table Top Model - Manual/Gravity Fed
Gravity fed and engineered to slice soft crusted breads.
- Slice thickness: choose 1/2" or 1" (not adjustable)
- 110V, 60Hz, 1phase
- 19"L x 13"W x 26"H

Model #	Cut Rate	Motor	Weight	Price
ARM-07A	300 loaves/hr	1/4 HP	175 lbs	
ARM-07	300 loaves/hr	1/3 HP	175 lbs	

Table Top Model - Manual w/Pusher
Designed to slice hard bread, French bread, with a built-in bread pusher.
- Slice thickness: choose 3/8" or 1/2" (not adjustable)
- 1 HP motor
- 115V, 60Hz, 1phase
- 30"L x 26"W x 48"H

Model #	Cut Rate	Weight	Price
ARM-608	300 loaves/hr	175 lbs	

Table Top Model - Semi-Automatic
Designed to slice hard and soft breads.
- Slice thickness: choose 3/8" or 1/2" (not adjustable)
- 3/4 HP motor
- 115V, 60Hz, 1phase
- 25"L x 20.5"W x 9"H

Model #	Cut Rate	Weight	Price
Eurocut-007	300 loaves/hr	160 lbs	

Handheld Mixers

The PFM-Combo is designed for: salsa, soups, whipping cream, light dough, dressing, batters, cakes, pancakes, chopped parsley, refried beans, stews, instant potatoes, gravies.. etc.

- 800 watt motor
- 115V 60HZ - variable speed
- Includes 3 stainless steel shafts
  - 22", 18" and 14"

22" 18" 14"

Model #	Speed	Weight	Price
PFM-Combo	500-8000rpm	15 lbs	

Potato Peelers

22 Pound Capacity (TBM-10)
- Motor: 1/2 HP
- Electrical: 115Volts, 60Hz
- Dimensions: 19.68"L x 19.68"W x 35.4"H

Model #	Peel Rate	Machine Weight	Price
TBM-10	22lbs/2.5min	110 lbs	

33 Pound Capacity (TBM-15)
- Motor: 1/2 HP
- Electrical: 115Volts, 60Hz
- Dimensions: 19.68"L x 19.68"W x 35.4"H

66 Pound Capacity (TBM-30)
- Motor: 2 HP, 30Amps
- Electrical: 120Volts, Single Phase
- Dimensions: 29.53"L x 29.53"W x 51.18"H

Model #	Peel Rate	Machine Weight	Price
TBM-15	35lbs/3min	262 lbs	
TBM-30	70lbs/3min	573 lbs	

Dicers

Fruit & Vegetable Dicer
Dices, strips, slices, at high production capacities.

- Motor: 1 HP/220V
- 64.07"L x 63.62"W x 68.44"H

Model #	Dice Size	Machine Weight	Output	Price
CD-800	3-20mm	100kg (220 lbs)	500-800 kg/hr	
CD-1500	3-20mm	200kg (440 lbs)	2,000-3,000 kg/hr	

Food Processor

Slice, dice, cube, and shred virtually ANY vegetable. Many different disk sizes, shapes & types are available!

- Motor: 1/2HP, 20AMPs
- Electrical: 115Volts
- Polished cast aluminum casing
- Stainless steel knives
- Dimensions: 18"x12"x22"

Model #	Capacity	Weight	Price
TBR-580	1000lbs/hr	58 lbs	

Food Processing Equipment

Ribbon Blenders

MXS Ribbon Blender

Primarily used in the food, pharmaceutical and cosmetic industries. These machines are designed for mixing dry and granular products. Provides uniform and consistent blending. Working volume is 50-70% of numbers listed.
- #304 Stainless Steel
- Direct Drive
- Safety grate
- Safety cover
- 220 volt, 3 Phase Power (480 volt optional)

Model #	Capacity	Motor	Price
MXS-100	3.5 cubic ft - 26 gallon or 100 liters - 220 lb	4 HP	
MXS-200	7 cubic ft - 52 gallon or 200 liters - 300 lb	5 HP	
MXS-300	10.6 cubic ft - 79 gallon or 300 liters - 660 lbs	7.5 HP	
MXS-500	17.7 cubic ft - 132 gallon or 500 liters - 1,100 lbs	10 HP	
MXS-1000	35 cubic ft - 269 gallon or 1000 liters - 2,200 lbs	15 HP	
MXS-1500	53 cubic ft - 400 gallon or 1500 liters - 3,300 lbs	25 HP	
MXS-2000	70 cubic ft - 523 gallon or 2000 liters - 4,000 lbs	30 HP	
MXS-3000	105 cubic ft-785 gallon or 3000 liters - 6,600 lbs	40 HP	
MXS-5000	176 cubic ft-1,300 gallon or 5000 liters - 10,000 lbs	75 HP	
MXS-10000	353 cubic ft-2,640 gallon or 10,000 liters - 22,000 lbs	120 HP	CALL
OPTIONS			Price
Stainless Steel Stairs			
Stainless Steel Platform			

Safety Grate   **Polished Ribbon**

MXW Ribbon Blender/Mixer

Designed for the mixing of non-dry powders, and is commonly referred to as a Sigma mixer because the agitating blade is in the shape of an "S" and can be used to mix products such as egg salad, tuna salad or chicken salad.

- # 304 stainless steel
- Stainless Steel operator safety grid
- Safety grate
- Safety cover
- Electrical: 220 volt, 3 phase

Model #	Hopper Volume	Working Capacity	Power	Direct Drive Motor	Tilt Motor	Price
MXW-500	500 L / 17.6 cu ft / 125 gal	300 L / 10.59 cu ft / 75 gal	9kw	11.5kw / 15 HP	1.5kw / 2 HP	
MXW-1000	1000 L / 35 cu ft / 262 gal	600 L / 21.2 cu ft / 158 gal	18kw	15kw / 20 HP	3kw / 4 HP	
MXW-1500	1500 L / 53 cu ft / 396 gal	900 L / 32 cu ft / 240 gal	18kw	18.5kw / 25 HP	4kw / 5.5 HP	

MXR Ribbon Blender/Tumbler

Designed for the mixing of dry products and uses Rotation, Translation and Inversion according to the Schatz geometric theory to produce the best mixing results.
- # 304 stainless steel
- Rotating arm speed of 0-12 RPM
- Electrical: 220 volt, 3 phase, 60 hz
- Power: 4kw
- Air: 60 PSI

Model #	Hopper Volume	Working Capacity	Loading Weight	Price
MXR-200	53 gallons	37 gallons	265 lbs	
MXR-400	106 gallons	74 gallons	530 lbs	

shown with optional safety railing

Horizontal FFS

C Series - Horizontal Flow Wrappers

Great for wrapping cookies, muffins, candy bars, biscuits, brownies, etc.
- Mechanical drive
- Touch screen menu with auto diagnostics & error display
- Product counter
- 6.5 ft flighted infeed conveyor
- One step adjustment of bag length

Model #	Speed	Seal Jaw Width	Bag Length	Bag Width	Film Width	Max Product Height	Price
C250H Single Jaw	40 to 100ppm	4.3" (110mm)	3.5" - 13" (90mm - 330mm)	1.25" - 4.2" (30mm-110mm)	3.5" - 9.8" (90mm-250mm)	2" (55mm)	
C250H Dual Jaw	40 to 125ppm	4.3" (110mm)	2.9" - 8.6" (75mm - 220mm)	1.25" - 4.2" (30mm-110mm)	3.5" - 9.8" (90mm-250mm)	2" (55mm)	
C250H Triple Jaw	40 to 150ppm	4.3" (110mm)	2.95" - 7.5" (65mm - 115mm)	1.25" - 4.2" (30mm-110mm)	3.5" - 9.8" (90mm-250mm)	1.5" (40mm)	
C350H Single Jaw	40 to 100ppm	7" (178mm)	3.5" - 13" (90mm - 330mm)	2" - 6.25" (50mm-160mm)	5" - 13.75" (130mm-350mm)	2.5" (63.5mm)	
C350H Dual Jaw	40 to 125ppm	7" (178mm)	2.9" - 8.6" (75mm-220mm)	2" - 6.25" (50mm-160mm)	5" - 13.75" (130mm-350mm)	2.5" (63.5mm)	
C450H Single Jaw	40 to 100ppm	9" (229mm)	6.3" -18.9" (160mm-480mm)	2.2" - 7.8" (60mm-200mm)	6" - 17.7" (150mm-450mm)	4" (100mm)	
C450P**	40 to 115ppm	9" (229mm)	5" -17.5" (130mm-450mm)	2.2" - 7.8" (60mm-200mm)	6" - 17.7" (150mm-450mm)	4" (100mm)	
C600H	30 to 75ppm	11" (279mm)	6.3" -18.9" (160mm-480mm)	2.5" - 10.5" (65mm-275mm)	6" - 23.5" (150mm-600mm)	4" (100mm)	
C680	30 to 100ppm	13.4" (340mm)	7.8" - 23.6" (198mm-600mm)	4.5" - 13" (114mm-330mm)	26.7" max (678mm)	4" (100mm)	

*Asterisk indicates stock item.   ***Model C450P - is capable of running Polyolefin Shrink Film*

C Series - Inverted Horizontal Flow Wrappers

Great design for feeding small items or item that are difficult to transport or transfer on a flighted infeed conveyor.
- **IVF** - Bottom film feed; runs length of indeed conveyor
- **IVC** - Flighted/Lugged infeed feeding to inverted film
- **IVT** - Belted/Cleated belt feeding to inverted film

Model #	Speed	Seal Jaw Width	Bag Length	Bag Width	Film Width	Max Product Height	Price
C250 IVF Dual Jaw	40 to 100ppm	4.3" (110mm)	2.5" - 8.6"	1.25" - 4.2"	3.5" - 9.8"	1.5" (40mm)	
C250 IVC	40 to 100ppm	4.3" (110mm)	2.5" - 8.6"	1.25" - 4.2"	3.5" - 9.8"	1.5" (40mm)	
C250 IVT	40 to 100ppm	4.3" (110mm)	2.5" - 8.6"	1.25" - 4.2"	3.5" - 9.8"	1.5" (40mm)	
C350 IVF	40 to 100ppm	7" (178mm)	2.5" - 11"	2" - 6.25"	5" - 13.75"	1.5" (40mm)	
C350 IVC	40 to 100ppm	7" (178mm)	2.5" - 11"	2" - 6.25"	5" - 13.75"	1.5" (40mm)	
C350 IVT	40 to 100ppm	7" (178mm)	2.5" - 11"	2" - 6.25"	5" - 13.75"	1.5" (40mm)	
C450 IVF	40 to 100ppm	9" (229mm)	5" -17.5"	2.2" - 7.8"	6" - 17.7"	3" (80mm)	
C450 IVC	40 to 100ppm	9" (229mm)	5" -17.5"	2.2" - 7.8"	6" - 17.7"	3" (80mm)	
C450 IVT	40 to 100ppm	9" (229mm)	5" -17.5"	2.2" - 7.8"	6" - 17.7"	3" (80mm)	
C600 IVF	40 to 100ppm	11" (279mm)	5" -17.5"	3.15" - 10.4"	6" - 23.5"	3" (80mm)	
C600 IVC	40 to 100ppm	11" (279mm)	5" -17.5"	3.15" - 10.4"	6" - 23.5"	3" (80mm)	
C600 IVT	40 to 100ppm	11" (279mm)	5" -17.5"	3.15" - 10.4"	6" - 23.5"	3" (80mm)	

Form, Fill & Seal

Horizontal FFS

C Series - Reciprocating Box Motion Horizontal FFS

The reciprocating type models are your optimal choice for larger and taller products that require a flow wrapper. Inherit all the advantages of the Standard "C" Series, its reciprocating end seal system delivers incomparable sealing result while extending bag height support up to 4" (100mm) tall.

Model #	Speed	Seal Jaw Width	Bag Length	Bag Width	Max Film Width	Max Product Height	Price
C450R	20 to 60ppm	9" (229mm)	4.75 (120mm) to	1.6" (40mm) to	17.7" (450mm)	4" (100mm)	
C675R	20 to 70ppm	11" (279mm)	4.75" (120mm) to	2.5" (65mm) to	26" (660mm)	5" (130mm)	

Options for "C" Series Horizontal Flow Wrappers

Description	Price
Teflon coated seal jaws	
Right to Left product flow	
Stainless steel frame construction	
Photo electric eye for printed film	
All color photo sensor	
Adjustable film forming device	
Additional Fixed forming device	
Dual Seal Jaw	
Triple Seal Jaw	
Powered Discharge Wheel on Exit Conveyor-Helps to Separate Products	
Gas flush-Control valves and pipes	
Gusseted bag device	
Plastic product carriers	
Single head label applicator LBL-110 Label Applicator to apply label up to 4.3" x 4.3"	
Dual head label applicator	
Hot Ink Roller Coder (Print area 18 characters x 11 lines)	
Hot Ink Ribbon Coder-THR40A (typeset 2x4mm) *Includes ribbon alarm	
U2 Pro Ink Jet Printer-Includes mounting hardware (1/2" print height and 600 dpi)	
Video Jet 6320-32 Thermal Transfer printer - 8.4" Touch Screen, 32mm print head at 300 DPI - supports 9 types of bar codes - 0-750mm/sec print speed - 32mm x 200mm print area - Clarisuite software included	
Thermal transfer ribbon 33mm W x 500m L (25 roll min)	
Video Jet 6320-53 Thermal Transfer Printer, - 8.4" Touch Screen, 53mm print head at 300 DPI - supports 9 types of bar codes - 0-750mm/sec print speed - 32mm x 200mm print area - Clarisuite software included	
Thermal transfer ribbon 55mm x 900M (25 roll min)	
Extended Infeed Conveyor-Std length 6.5ft (2 meters) Add 1 meter (3ft) for a total length of 9.5ft (3 meter)	
Paper side guides on indeed decking	
Stainless steel infeed chain	

Description	Price
Hole Punch - Round	
Hole Punch - Euro Slot/Butterfly	
Hole Punch - Tear Notch "V"	
Pin wheel hole punch - one row of pins	
Stainless Steel Discharge Chute	
End Seal Chain Conveyor	
UL Certified - Manufactured to meet UL Requirements	
CE Certification	
External Start/Stop Switch mounted to infeed conveyor	
No Product-No Cycle function. Infeed will stop if no product is present. Once empty pocket is filled, hit start and machine will restart.	
Drop Chute	
Right Angle Horizontal Belted Infeed to automatically feed product to indeed	
Increase Seal Jaw Height of C-350H to 3.1" (80mm)	

Horizontal FFS

H Series - Horizontal, 3 or 4 Sided Seal

Designed for cosmetics, chemical, snacks, candy, granular, liquid or powder products. Auger or piston filler can be used to fill bag. Possible bag styles include 3-side/4-side seal, Stand Up Pouch with zipper.

- 7" Omron touch screen HMI
- Mitsubishi PLC
- Photo eye
- Auto diagnostics

Optional Auger Filler
for powders

Model #	Speed	Bag Styles	Fill Stations	Fill Volume (ml)	Bag Length (mm)	Bag Width (mm)	Price
H-303	40-65 BPM	3-side/4-side	1	160 -3.38 oz	75 - 180 (2.9"-7")	60 - 140 (2.4"-5.5")	
H-503	40-65 BPM	3-side/4-side	2	400 (13.5oz)	75 - 225 (2.9"-8.8")	65 - 180 (2.5"-7")	
H-505	80-130 BPM	3-side/4-side	2	60 (2 oz)	90 - 180 (3.5"-7")	70 - 90 (2.75"-3.5")	
H-511	50 BPM	3-side/4-side/SUP	2	< 1000	110-195 (225 w/o SUP)	90 - 180 (3.5"-7")	
OPTIONS							**Price**
Stainless steel frame construction							
Hot stamp printer (3 lines of type 1.3" w)							
Additional film forming collar							
Exit conveyor with incline and food grade mesh belting							
Gas flush device							
Side gusset option on bag							
Euro slot hole punch							
"V" shaped tear notch for easy bag opening							
Rotary transfer pump for viscous and semi-viscous liquids							
Lobe pump filler for viscous and semi-viscous liquids							
Magnetic gear filler for non-viscous liquids							
Dimple plate structure on metal							
Video Jet 6320 (32mm)							
Video Jet 6320 (53mm)							
AUGER ACCESSORIES							**Price**
Vibration device during filling to avoid product accumulation							
Powder dust extractor							

S Series - Pillow Type Candy Packing Flow Wrapper

- Servo motor drive
- 4 sets of end sealing jaws
- Twin reels holder with quick release locks
- Two pair of center sealing wheel--one cold and one heated
- Center Seal pre heating device
- Electronic speed variation
- Touch panel with 50 sets of products data memory
- Automatically vibratory chute to controlled product in feed
- Rotary Feeding Disc with Hopper and Vibrate chute
- 4 channel PID temperature control
- One set fixed bag forming box
- Feeding disc & infeed conveyor heating device
- Capacity: Max. 800 packs/min

For hard candy pillow type packaging.

Model #	Speed	Motor	Price
S-800	250-500 PPM	1 Axis Servo	$78,800
S-1200	400-1200 PPM	3 Axis Servo	$83,000

Form, Fill & Seal

Horizontal FFS

S Series (1) Axis Servo Drive Horizontal Flow Wrappers

- High Speed - up to 250ppm with dual jaw
- 1 axis servo motor drive
- Siemens PLC controller
- 5.7" color touch screen
- 50 program memory
- Photo eye for printed film
- Adjustable film former

- 7.5ft (2.3m) flighted infeed conveyor
- European "CE" safety standard
- Overload protection on end seal with automatic jaw disengage

Model #	Bag Length	Max Film Width	Max Product Width	Max Product Height	Price
S-5535	2.7"(70mm) to 13.7" (350mm)	13.7" (350mm)	5.7" (145mm)	1.18" (30mm) or 2.36" (60mm) or 3.5" (90mm)	
S-5535-BX	2.7"(70mm) to 13.7" (350mm)	13.7" (350mm)	5.7" (145mm)	1.18" (30mm) or 2.36" (60mm) or 3.5" (90mm)	
S-5535-IV-BX	2.7"(70mm) to 13.7" (350mm)	13.7" (350mm)	5.7" (145mm)	1.18" (30mm) or 2.36" (60mm) or 3.5" (90mm)	
S-5547	3.5" (89mm) to 15.7" (400mm)	18.5" (470mm)	7.5" (190mm)	1.18" (30mm) or 2.36" (60mm) or 3.5" (90mm)	
S-5547-BX	3.5" (89mm) to 15.7" (400mm)	18.5" (470mm)	7.5" (190mm)	1.18" (30mm) or 2.36" (60mm) or 3.5" (90mm)	
S-5547-IV	3.5" (89mm) to 15.7" (400mm)	18.5" (470mm)	7.5" (190mm)	1.18" (30mm) or 2.36" (60mm) or 3.5" (90mm)	
S-5561	5.11" (130mm) to 17.71" (450mm)	24" (610)mm	10.4" (265mm)	1.18" (30mm) or 2.36" (60mm) or 3.5" (90mm)	
S-5561-BX	5.11" (130mm) to 17.71" (450mm)	24" (610mm)	10.4" (265mm)	1.18" (30mm) or 2.36" (60mm) or 3.5" (90mm)	
S-5571	5.11" (130mm) to 23.6" (600mm)	28" (710mm)	10.4" (265mm)	1.18" (30mm) or 2.36" (60mm) or 3.5" (90mm)	

*Asterisk indicates stock item   BX= Box Motion Seal Head   IV=Inverted Film Feed Design

S Series (3) Axis Servo Drive Horizontal Flow Wrappers

- High Speed - up to 250ppm with Dual Jaw
- (3) axis servo motor drive for infeed, fin seal and end seal
- Siemens PLC control module
- 10.4" color touch screen
- 100 program memory
- Over-load protection for end seal with automatic disengage
- Photo eye for print registration

Model #	Bag Length	Max Film Width	Max Product Width	Max Product Height	Price
S-5635 (3)	2.7"(70mm) to 13.7" (350mm)	13.7" (350mm)	5.7" (145mm)	1.18" (30mm) or 2.36" (60mm) or 3.5" (90mm)	
S-5647 (3)	3.5" (89mm) to 17.71" (450mm)	18.5" (470mm)	7.5" (190mm)	1.18" (30mm) or 2.36" (60mm) or 3.5" (90mm)	
S-5647 (3) IV	3.5" (89mm) to 17.71" (450mm)	18.5" (470mm)	7.5" (190mm)	1.18" (30mm) or 2.36" (60mm) or 3.5" (90mm)	
S-5671 (3)	5.11" (130mm) to 23.6" (600mm)	28" (710mm)	10.4" (265mm)	1.18" (30mm) or 2.36" (60mm) or 3.5" (90mm)	

IV=Inverted Film Feed Design

S Series (4) Axis Servo Drive Horizontal Flow Wrappers

- High Speed - up to 250ppm with Dual Jaw
- (4) axis servo motor for infeed, fin seal and end seal
- Siemens PLC control module
- 10.4" color touch screen with 100 program memory
- Over-load protection for end seal with automatic disengage
- Photo eye for print registration

Model #	Bag Length	Max Film Width	Max Product Width	Max Product Height	Price
S-5647 (4)	3.5" (89mm) to 17.71" (450mm)	18.5" (470mm)	7.5" (190mm)	1.18" (30mm) or 2.36" (60mm) or 3.5" (90mm)	
S-5661 (4)	5.11" (130mm) to 20" (500mm)	24" (610mm)	10.4" (265mm)	1.18" (30mm) or 2.36" (60mm) or 3.5" (90mm)	
S-5661-BX (4)	5.11" (130mm) to 20" (500mm)	24" (610mm)	10.4" (265mm)	1.18" (30mm) or 2.36" (60mm) or 5.5" (140mm)	

BM=Box Motion Seal Head

Horizontal FFS

S Series (5) Axis Servo Drive Horizontal Flow Wrappers

- High Speed - up to 160ppm
- (5) axis servo motor for infeed, fin seal and end seal
- 10.5" color touch screen
- 100 program memory
- Attachless Smart Belt Infeed
- No product/No cycle function
- Dual film reel holders

Model #	Bag Length	Max Film Width	Max Product Width	Max Product Height	Price
S-5747-SB3	5.11" (130mm) to 17.71" (450mm)	24" (610mm)	10.4" (265mm)	1.18" (30mm) or 2.36" (60mm) or 3.5" (90mm)	Call for $

SB - Smart Belt Infeed with automatic product separation

S Series (1) Axis Servo Drive Horizontal Flow Wrappers for use with Shrink Film

- High Speed - up to 160ppm
- (5) axis servo motor for infeed, fin seal and end seal
- 10.5" color touch screen
- 100 program memory
- Attachless Smart Belt Infeed
- No product/No cycle function
- Dual film reel holders

Model #	Speed	Bag Length	Max Film Width	Max Product Width	Max Product Height	Price
S-5547-SH	30 to 140ppm	6" - 15.75" (150mm - 400mm)	18.5" (470mm)	7.5" (190mm)	2 ¾" (70mm)	
S-5561-SH	30 to 120ppm	6.7" - 17.71" (170mm - 450mm)	24" (610mm)	10.4" (265mm)	2 ¾" (70mm)	

** Higher package heights available upon request

Options for "S" Series Horizontal Flow Wrappers

DESCRIPTION	Price
Stainless Steel frame construction- S Series	
Plastic carrier blocks	
Date coder-Pneumatic drive-Time delay-Carbon ribbon coder, X or Y Print position Needs to be changed when you change speed.	
Date coder-Stepper motor drive–Encoder positioning-Carbon ribbon coder, prints in machine direction only, Alarm when ribbon is finished.	
Date coder-Stepper motor drive-Encoder positioning-Hot ink Coder, 2 position print X or Y direction.	
U2 Pro Ink Jet Printer (1/2" print height and 600 DPI) (*For use with clear film only)	
Videojet Dataflex 6320-32 Thermal Transfer Printer (32mm print head)	
Videojet Dataflex 6320-53 Thermal Transfer Printer (53mm print head)	
Center seal pre-heater (for better sealing at high speed)	
End seal euro slot hole punch	
Gas flush device (control valve & pipes)	
Auto-Labeling unit-Will apply pressure sensitive label to top of package	
Additional film roll holder	
End seal gusset device	
Adjustable film forming box	
Fixed forming Box	
Hopper feed-Single tower, Manual loading of product into hopper, flight lugs picks product from hopper and places onto infeed conveyor	

DESCRIPTION	Price
Dual/Twin end sealing jaws to reach speeds of 250 PPM	
Triple Sealing Jaws	
Top chain transfer conveyor on end seal area-Helps to transfer small 60mm (2.5") pkgs	
Right to left (mirror image) machine configuration	
Top chain transfer conveyor on 2 meter infeed with multi belt transfer between in-feed and bag former (available on servo models only)	
No product / no cycle – available on 3 & 4 axis servo machines only	
Double pitch in-feed conveyor with removable pushers for wrapping packages that have a large length range (3 axis servo machine only)	
Mechanical and 1 axis servo machines require gear change	
480 volt power	
Add Servo motor drive on "S" series machines (ea)	
Automatic film splicer with dual roll holder models	
Cross Belt Auto Feeding Conveyor-Product transfers at 90 degrees	
Extended Infeed Conveyors- Std length 2.3 meters/7 FT Add 1 meter – 3 ft/Total length of 10 ft Add 2 meters – 6 ft/Total length of 13 ft Add 3 meters – 9 ft/Total length of 16 ft	
Machine with wider film width of 710, 900 or 1000mm (27.9", 35.4" or 39")	Call for $
Taller seal jaw opening of 102mm (4") or 120mm (4.7")	

Form, Fill & Seal

BOPP Films

General purpose, heat sealable, co-extruded, bi-axially oriented polypropylene film.

Features
- Two side heat sealable
- Broad heat seal range
- One side corona treated
- FDA compliant for food contact
- Outstanding clarity and superior gloss
- Excellent Machinability
- Good moisture barrier

Applications
- Bakery items, cookies, brownies, muffins, etc.
- Snack foods, crackers, etc.
- General box overwrap, DVD/CD, etc.

Part #	Width	Gauge	Footage	Roll O.D.	Core Diameter	Weight Lbs/Roll	Cost Per Pound	Cost Per Roll
HSCT1-4.3	4.3"	1.4mil	6,075	12"	3"	15		
HSCT1-5	5"	1.4mil	6,075	12"	3"	17		
HSCT1-6	6"	1.4mil	6,075	12"	3"	20		
HSCT1-7	7"	1.4mil	6,075	12"	3"	24.3		
HSCT1-8	8"	1.4mil	6,075	12"	3"	27.4		
HSCT1-8.5	8.5"	1.4mil	6,075	12"	3"	29		
HSCT1-9	9"	1.4mil	6,075	12"	3"	31		
HSCT1-9.5	9.5"	1.4mil	6,075	12"	3"	32		
HSCT1-10	10"	1.4mil	6,075	12"	3"	33		
HSCT1-11	11"	1.4mil	6,075	12"	3"	36		
HSCT1-11.5	11.5"	1.4mil	6,075	12"	3"	38.5		
HSCT1-12	12"	1.4mil	6,075	12"	3"	41		
HSCT1-12.5	12.5"	1.4mil	6,075	12"	3"	41.7		
HSCT1-13	13"	1.4mil	6,075	12"	3"	44.8		
HSCT1-13.5	13.5"	1.4mil	6,075	12"	3"	45.2		
HSCT1-15	15"	1.4mil	6,075	12"	3"	53		
HSCT1-17.5	17.5"	1.4mil	6,075	12"	3"	59.2		

- *All roll sizes listed above are stock items.*

Vertical FFS Baggers

PM SERIES - High Speed Vertical FFS

Automatic bagging machine recommended for all types of products packed in pillow or gusseted pouch using laminate film or BOPP roll stock. Machine can use Auger Fillers for Powders, Volumetric Cup Filler for beans, rice, etc, or Multi-Head Weigh Scales for cereals, chips, candy etc.

- *7" color touch screen*
- *Panasonic PLC controller*
- *Servo motor drive*
- *Photo eye for printed films*
- *Product counter*

PM-420 shown with optional UW-14 Weigh Scale, ZET-183 Bucket Elevator, PLT-120 Platform and INC-52 Discharge Conveyor

Model #	Speed	Film Width	Bag Length	Bag Width	Price
PM-420	up to 60 PPM	190 - 420mm (7.48"-16.54")	70 - 310mm (2.76"-12.2")	85 - 200mm (3.35"-7.8")	
PM-430LX	up to 30 PPM	190 - 420mm (7.48"-16.54")	100 - 350mm (3.9"-13.8")	50 - 200mm (2"-7.8")	
PM-520	up to 50 PPM	195 - 520mm (7.68"-20.47")	70 - 390mm (2.76"-15.35")	85 - 245mm (3.35"-9.65")	
PM-520LX	20 PPM	195 - 520mm (7.68"-20.47")	152 - 480mm (6" - 18.93")	101 - 259mm (4" - 10.23")	
PM-620	45 PPM	225 - 620mm (8.86"-24.41")	70 - 500mm (2.76"-19.69")	100 - 295mm (3.94"-11.61")	
PM-650LX	15 PPM	225 - 620mm (8.86"-24.41")	150 - 600 mm (6" - 23.6")	120 - 320mm (5" - 12.5")	
PM-720	45 PPM	225 - 648mm (8.86"-25.5")	70 - 500mm (2.76"-19.69")	120 -350mm (4.72"- 13.75")	
PM-920	30 PPM	160 - 450mm (6.3"-17.72")	70 - 600mm (2.76"-23.6")	160-450mm (6.29"-17.71")	

† *LX Models are for Liquid Applications*

OPTIONS FOR PM SERIES VERTICAL FFS BAGGERS	Price
Stainless Steel Frame Construction	
Hot Stamp Printer (THR35A)	
Video Jet 6320-32 Thermal Transfer Printer (1.26"x1.34" print area)	
Video Jet 6320-53 Thermal Transfer Printer (1.26"x1.34" print area)	
Gas Flush Device	
Hole Punch (Euro Slot or Round Hole)	
Tear Notch - Easy Open	
Gusseted bag forming device	
Additional Forming Device - Pillow Pack	
Additional Forming Device - Gusseted or Square Tube	
Film Static Eliminator	
Gas Pressure Valve for Coffee Bags	
Powder Dust Extractor	
Volumetric Cup Filler	
Discharge Conveyor (INC-52)	
Additional auger screw and tubing	

*Asterisk indicates stock item

AUGER FILLERS FOR USING POWDERS ON VERTICAL FFS BAGGERS		
Model #	Fill Range	Price
AG-50-L	1-100g (1-1.76oz)	
AG-95-L	30-1000g (2-35oz) or 2 lbs	
AG-135-L	30-2000g (2-70oz) or 4 lbs	
AG-165-L	30-5000g (2-176oz) or 11 lbs	
Valve closer on spout		
Additional auger screw and tubing		
Vibration unit on hopper		
Hopper gas flush connection		

- *7" touch screen*
- *Omron controller*
- *Servo control*
- *Flow boosting agitator*
- *50 cycles per minute*
- *Accuracy +/- 0.3-1%*

Form, Fill & Seal

Vertical Sachet FFS for Dry Products

Sachet Pack with Volumetric Cup Filler

A continuous cam-driven vertical form fill and seal for sachet packing of instant coffee, drink mix, sugar, salt, seasoning, and free flow granular products in three or four-side seal bags.

Model #	Fill Volume	Bag Length	Bag Width	Speed	Bag Style	Price
52-GT	2 oz	40-140mm (1.57-5.5")	25-90mm (1-3.5")	35-65 BPM	3 or 4 side seal	
52-GTX	4.4 oz	40-140mm (1.57-5.5")	25-100mm (1-4")	35-65 BPM	3 or 4 side seal	
52-VX	4.4 oz	40-140mm (1.57-5.5")	25-100mm (1-4")	35-50 BPM	3 or 4 side seal	

† Model 52-VX has vibratory bowl feeder

Sachet Pack with Auger Filler

Servo drive vertical form fill and seal for sachet packing of powder products for cosmetic, pharmaceutical, chemical, agriculture, and/or food industries in three or four-side seal bag.

Speed: 50-75 BPM
Bag Style: 3 or 4 side seal

Model #	Fill Volume	Bag Length	Bag Width	Price
52-AG	2 oz	40-140mm (1.57-5.5")	25-90mm (1-3.5")	
52-AGX	4.5 oz	40-140mm (1.57-5.5")	25-120mm (1-4.72")	

Automatic Powder Packing Machine - Pillow Pack

This machine is widely used for packaging powder products: such as milk powder, flour, starch, coffee powder, spices, etc.

- Servo motor driven
- Intermittent Motion
- up to 50 ppm

- Stainless steel frame
- 7" touch screen
- 24 program memory

- 220V, 1 Phase

Model #	Filler Type	Fill Volume	Max Film Width	Bag Length	Bag Width	Price
300-AG	Auger Filler	7 oz	320mm (12.6")	50-190mm (2"-7.5")	50-150mm (2"- 5.78")	
300-GT	Volumetric Cup	7 oz	320mm (12.6")	50-190mm (2"-7.5")	50-150mm (2"- 5.78")	
300S-UW-1S	Linear Scale	7 oz	320mm (12.6")	50-190mm (2"-7.5")	50-150mm (2"- 5.78")	
300S-UW-4	Linear Scale	7 oz	320mm (12.6")	50-190mm (2"-7.5")	50-150mm (2"- 5.78")	

Options for Vertical Sachet Powder FFS Machines	Price
Chaplet Device-Chained Bags together-Requires air	
Easy open tear "I" notch	
Video Jet Model 1210 Small Character Ink Jet Printer (date code, lot number words etc)	
Video Jet 6330 Thermal transfer printer - 32mm	
Additional Tooling for Bag Width	
Hot Stamp Ribbon Coder (THR25A)	
Stainless Steel Construction	
Quarto roller bag advance for making 4 sided bags	
Additional forming device	
Closer on auger spout - eliminates dripping of powder - requires air	
U2 Ink Jet Printer	
Additional volumetric cup set for 52GT/GTX	
Gas flush device	
Dust extractor for powder filling	
Upgrade auger contact parts to #316 stainless steel	
INC-52 Discharge Conveyor	
Embossing wheel w/typeset	

Vertical Sachet FFS

S-Series Multi-Lane Vertical Sachet with 4-Sided Seal

- Stainless steel construction
- 4 sided seal
- Mitsubishi 4 servo motor drive
- Continuous rotary motion
- 10" touchscreen
- Omron PLC
- No air required

- Roll width: 160-600mm (6.3-23.6")
- Weight: 500kg (1,100 lbs)
- Dimensions: 69"L x 53"W x 61"H

Model #	Lanes	Bag Width	Bag Length	Speed	Power	Price
S-600-1	1	40-105mm (1.5-4")	50-160mm (2-6.25")	20-50	220V, 3 Phase	
S-600-2	2	40-105mm (1.5-4")	50-160mm (2-6.25")	40-100	220V, 3 Phase	
S-600-3	3	40-105mm (1.5-4")	50-160mm (2-6.25")	60-150	220V, 3 Phase	
S-600-4	4	40-105mm (1.5-4")	50-160mm (2-6.25")	80-200	220V, 3 Phase	
S-600-5	5	40-105mm (1.5-4")	50-160mm (2-6.25")	100-250	220V, 3 Phase	
S-600-6	6	40-105mm (1.5-4")	50-160mm (2-6.25")	120-300	220V, 3 Phase	
S-600-7	7	40-105mm (1.5-4")	50-160mm (2-6.25")	140-350	220V, 3 Phase	

Options & Accessories for S-Series Multi-Lane Vertical Sachet FFS with 4-Sided Seal

FILLING SYSTEMS	1 LANE	2 LANE	3 LANE	4 LANE	5 LANE	6 LANE	7 LANE
Volumetric Oscillating Filler (Dry Products)							
Volumetric Piston Filler (Liquid Products)							
Magnetic Gear Filler (Non-viscious Products)							
OPTIONS	**1 LANE**	**2 LANE**	**3 LANE**	**4 LANE**	**5 LANE**	**6 LANE**	**7 LANE**
Hot Stamp Ribbon Coder				$5,520			
Dust Extractor							
REFILL SYSTEMS	**1 LANE**	**2 LANE**	**3 LANE**	**4 LANE**	**5 LANE**	**6 LANE**	**7 LANE**
Rotary Transfer Pump for Liquids							
Vacuum Conveyor for Dry Products							

Vertical FFS for Kit Packaging

NEW!

Counting & Packing Machine with Dual Vibratory Feeder Bowls

This machine will automatically count, separate, fill small items into bags such as screws, bolts, nuts, fasteners, hardware, plastic, or wooden products and then seal the bag.

- Color HMI Touch Panel
- Mitsubishi PLC Control Circuit
- Stainless Steel Frame Construction
- Pneumatic Cylinder Seal Jaw
- Digital Bag Length Input
- Pillow Pack Bag Style
- Auto Film Tension Control
- Servo Motor
- Suitable Film Material: CPP, PP, KOP. FOH, PE, OPP+PE, PET+PE, NYLON+PE

Example

Model #	Packing Speed	Bag Width	Bag Length	Power Supply	Dimensions	Price
PP-60D2	30 - 40 packs/min	30-100mm (1.18-3.9")	40 - 150mm (1.5-5.9")	220V, 60Hz, 1 PH	82" x 47" x 62"	
OPTIONS						**Price**
Thermal Printer to Print Part No., Lot No., Count, etc. (max 3 lines.15 characters per line)						
Models with multiple bowl feeders for bagging up to 10 different items into one bag						CALL

Form, Fill & Seal

Vertical Sachet FFS for Liquids

5 Series - Vertical Sachet FFS for Liquids

- Stainless Steel Frame
- 7" touch screen
- Panasonic PLC
- Photo eye
- Auto diagnostics
- Continuous motion
- 3 side or 4 sided seal
- 20 litre hopper (5 Gallon)
- Production speeds: 20-50 BPM

Model #	Type	Fill Range	Bag Length	Bag Width	Price
PM-52LP	Piston Filler	1-50mL (up to 1.7oz)	40-140mm (1.57-5.5")	25-90mm (1"-3.5")	
PM-52LPX	Piston Filler	1-75mL (up to 2.7oz)	40-140mm (1.57-5.5")	25-90mm (1"-3.5")	
PM-52LM	Magnetic Gear Filler	1-50mL (up to 2oz)	40-140mm (1.57-5.5")	25-90mm (1"-3.5")	

6 Series - Vertical Sachet FFS for Liquids

- Stainless Steel Construction
- Servo motor film drive
- 7" touch screen
- Panasonic PLC
- Photo eye
- Auto diagnostics
- 3 side or 4 sided seal
- Uses piston, magnetic, or rotary pump
- Production speeds of 30-60 BPM

Model #	Fill Range	Bag Length	Bag Width	Price
PM-65LP	1-88mL (up to 3.0 oz)	50-280mm (2-11")	40-140mm (1.57-5.5")	

OPTIONS FOR VERTICAL SACHET LIQUID FFS MACHINES	Price
Stainless Steel Construction	
Hopper agitator with speed adjust	
Pneumatic stop valve on spout-No leaks	
Additional forming device	
Hot stamp ribbon coder-THR25A (typeset 2x3mm) Includes ribbon alarm	
Video Jet 6330 Thermal Transfer Printer (1.26" x 1.34") print area	
RP Series Rotary Transfer Pump for filling or transferring viscous & semi viscous liquids. Mounted to stainless steel trolley w/casters.	

OPTIONS FOR VERTICAL SACHET LIQUID FFS MACHINES	Price
Embossing - 2 x 3mm, 10 typesets	
Easy open "I" tear notch	
Chaplet batch cutting system for "chain bays" (requires air)	
Batch output flap separator - holds bags at pre-set value and allows operator time to change collection bin	
INC-52 Discharge Incline Conveyor	
Quatro roller bag advance for making 4-sided bags	
Gas Flush	
Temperature control signal prior to machine start	
Power surge protector	

Vertical Pillow Pack FFS for Liquids

High Speed Pillow Pack with Piston Filler for Liquids

- Cam driven
- 5.7" touch screen
- Panasonic PLC
- Photo eye
- Auto diagnostics
- Volumetric piston filler

Model #	Speed	Bag Length	Bag Width	Fill Range	Price
PM-55LPN	20-40 bags/min	40-170mm (1.57-6.7")	25-80mm (1-3.15")	10-120ml (.34-4 fl oz)	

Pillow Pack for Liquids with Piston Filler

- Cam driven
- 7" touch screen
- Omron PLC
- Photo eye
- Auto diagnostics
- Volumetric piston filler

Model #	Bag Length	Bag Width	Fill Range	Price
PM-300LPN	2-7.5" (50-190mm)	2-5.8" (50-150mm)	50-500mL (1.7 to 17 fl oz)	

Vertical Stick-Pack FFS

AG Series - Intermittent Motion

An intermittent motion vertical form fill and seal, equipped with AG50-L auger filler for packing powder products for cosmetics, pharmaceuticals, chemical, agriculture, and/or food industries in lap seal or fin seal stick pack.

Model #	Motion	Speed	Bag Width	Bag Length	Max Film Width	Price
R95-AG 1 Lane	Intermittent	50 BPM	25-90mm (1-3.5")	40-140mm (1.57-5.5")	100mm (4")	
55-AG 1 Lane	Continuous	30-60 BPM	25-80mm (1-3.15")	38-170mm (1.5-6.7")	200mm (8")	

R Series - Vertical Stick Pack Style Bagger

Can be used with:
- volumetric oscillating fillers for dry products
- piston fillers for liquid products
- magnetic gear fillers for non-vicious products

Model #	Speed	Bag Width	Bag Length	Max Film Width	Price
R95-GS 1 Lane	50 bags/min	20-40mm (.78-1.57")	40-180mm (1.57-7")	100mm (4")	
R600 4 Lane	200 bags/min	16-90mm (0.7-3.5")	40-180mm (1.57-7")	500mm (20")	
R600 5 Lane	250 bags/min	33-40mm (1.3-1.57")	40-180mm (1.57-7")	500mm (20")	
R600 6 Lane	300 bags/min	27-33mm (1.06-1.33")	40-180mm (1.57-7")	500mm (20")	
R600 7 Lane	350 bags/min	23-27mm (.9-1.06")	40-180mm (1.57-7")	500mm (20")	
R600 8 Lane	400 bags/min	12-23mm (.47-.9")	40-180mm (1.57-7")	500mm (20")	

OPTIONS & ACCESSORIES FOR R-SERIES VERTICAL STICK-PACK FFS

FILLING SYSTEMS	4 LANE	5 LANE	6 LANE	7 LANE	8 LANE
Volumetric Oscillating Filler (Dry Products)					
Volumetric Piston Filler (Liquid Products)					
Magnetic Gear Filler (Non-viscous Products)					
OPTIONS	**4 LANE**	**5 LANE**	**6 LANE**	**7 LANE**	**8 LANE**
Hot Stamp Ribbon Coder					
Discharge Conveyor					
Dust Extractor					
Gas Flushing					
REFILL SYSTEMS	**4 LANE**	**5 LANE**	**6 LANE**	**7 LANE**	**8 LANE**
Rotary Transfer Pump for Liquids					
Vacuum Conveyor for Dry Products					

Multi-Head Weigh Scales

NEW!

1 Head Weigh Scale

- 7" color touch screen
- High accuracy analog-digital load cell output
- Stepper motor drive
- Level sensor by load cell
- 20 program memory
- Advanced mode selection with auto diagnostics
- Power: 220 volt, 1 phase, 1kw

Model #	Fill Range	Accuracy	Speed	Hopper Capacity	Price
PM-UW1	20-1000g (.70-35oz)	+/- 1g	10-15/min	4.5 L	

Optional stainless steel stand - $1,895.00

Form, Fill & Seal

Multi-Head Weigh Scales

2 Head Weigh Scale

- 7" color touch screen
- High accuracy analog-digital load cell output
- Stepper motor drive
- Level sensor by load cell
- 20 program memory
- Advanced mode selection with auto diagnostics
- Power: 220 volt, 1 phase, 1kw

Model #	Fill Range	Accuracy	Speed	Hopper Capacity	Bucket Capacity	Price
PM-UW2	10-2000g (.35-70oz) 4.3lbs	0.05-2.0g	10-25/min	5 L (1.3 gal)	2,000 mL (68oz)	
PM-UW2 XL	500-10000g (17-352oz) 22lbs	1-10g	5-20/min	62 L (16 gal)	15,000 mL (4 gal)	

4 Head Weigh Scale

- 7" color touch screen
- High accuracy analog-digital load cell output
- Stepper motor drive
- Level sensor by load cell
- 20 program memory
- Advanced mode selection with auto diagnostics

Model #	Fill Range	Accuracy	Speed	Hopper Capacity	Bucket Capacity	Price
PM-UW4	5-300g (.17-12oz)	1-2g	25-50/min	500 mL (16.9 oz)	500 mL (16.9 oz)	
PM-UW4 XL	50-2000g (2-70oz) 4.3lbs	1-2g	10-50/min	43 L (11.3 gal)	3000 mL (101 oz)	

10 Head Weigh Scale

- 8.4" color touch screen
- High accuracy analog-digital load cell
- Stepper motor drive
- 99 program memory
- Stainless steel body

Model #	Fill Range	Accuracy	Speed	Bucket Capacity	Price
PM-UW10	10-1000g (.35-35oz) 2.2 lbs	0.5-2 g	65/min	1.6 L (54 oz)	
PM-UW10 D	10-1500g (.35-53oz) 3.3 lbs	0.5-2 g	65/min	2.5 L (84 oz)	
PM-UW10 D XL	100-3000g (3.5-105oz) 6.5 lbs	1-5 g	50 PPM	5 L (1.3 gal)	
PP-10-SALAD	100-3000g (3.5-105oz) 6.5 lbs	1-5 g	40 PPM	2.5 L (84 oz)	

14, 16 & 20 Head Weigh Scales

- 10.4" color touch screen
- High accuracy analog-digital load cell
- Stepper motor drive
- 99 program memory
- Stainless steel body

Model #	Heads	Fill Range	Accuracy	Speed	Bucket Capacity	Price
PM-UW14	14	10-800g (.35-28oz) 1.7 lbs	0.1-1.5g	up to 120/min	1.6 L (54 oz)	
PM-UW14 D	14	50-2000g (1.7-70oz) 4.3 lbs	0.5-2g	80ppm	1.6 L (54 oz)	
PM-UW14 D XL	14	100-3000g (3.5-105oz) 6.5 lbs	1.0-5g	up to 70 ppm	5 L (1.3 gal)	
PP-14-SALAD	14	100-3000g (3.5-105oz) 6.5 lbs	1.0-5g	up to 70 ppm	5 L (1.3 gal)	
PM-UW16	16	10-300g (.35-10.5oz)	0.1-1.5g	up to 120/min	1600ml	
PM-UW20	20	10-800g (.35-28oz) 1.7 lbs	0.1-1.5g	up to 130/min	1600ml	

NEW!

32 Head Weigh Scales

Designed to handle 4 different products at one time. Call for details.

Model #	Price
PM-UW32	$58,000

OPTIONS FOR MULTI-HEAD WEIGH SCALES	Price
Timing Hopper to Reduce Product Fragments	
Sloped vibratory dispersion table	
APC uninterrupted power supply	
Upgrade to dimple plate	
Upgrade to 2.5 liter hopper (1 - 53oz)	
Upgrade to teflon coating	

Feeding Conveyors

ZET-183   **SLT-100**

Bucket Elevator
Will feed product into 10, 14, 16 or 20 Multi-Head Weigh Scale
- *Stainless steel construction*
- *Food grade plastic bucket*
- *Variable speed drive*

Model #	Height	Bucket Capacity	Hopper Capacity	Conveyor Capacity	Price
ZET-183-10.5	10.5 ft	1.8 L (60oz)	120 L (32 gal)	2640 gal/hr	
ZET-183-12.6	12.6 ft	1.8 L (60oz)	120 L (32 gal)	2640 gal/hr	
ZET-183-16	16 ft	1.8 L (60oz)	120 L (32 gal)	2640 gal/hr	
SLT-100	6 ft	40L (10.5 gal)	-	-	

INC-132

Incline Conveyor
- *Stainless steel*
- *Variable speed*
- *Vibration feeder*
- *Conveyor capacity: <5 CBM/Hr*
- *Conveyor Width: 15.5"*
- *Side Guides 2.4" high*
- *Power: 220v*

Model #	Conveyor Capacity	Hopper Capacity	Conveying Height	Price
INC-132	1320 gal/hr	60 L (16 gal)	144" (12 ft)	
INC-132-PVC	1320 gal/hr	60 L (16 gal)	124" (10 ft)	
OPTIONS				
Increase vertical height by 1 meter (3 ft)				
IP-65 Washdown				

INC-132-PVC

Vibratory Counting Feeder

Model #	Bowl Diameter	Price
WR-32	320mm (12.5")	
WR-50	500mm (20")	

Discharge Conveyors

Product Exit Conveyor
- *Stainless steel*
- *Intra-lux belt*
- *Food-grade plastic mesh Belting*
- *Variable Speed 20-70 FPM*
- *Adjustable discharge height to 41"*
- *110 Volt*

Model #	Conveyor Width	Length	Cleat Height	Price	
INC-52-9	9"	70"	25mm (1")		*
INC-52-16	16"	70"	25mm (1")		*
INC-52-24	24"	70"	25mm (1")		
OPTIONS				Price	
Upgrade to IP-67 wash down motor					
4" polypropylene side guides (both sides)					
Cleat height of 50mm (2")					
Cleat height of 75mm (3")					

Asterisk indicates stock item

Form, Fill & Seal

Working Platforms

Platforms for Multi-Head Weigh Scale

- Stairway and gangway on 4 sides for ease of maintenance
- Constructed of mild steel with PVC coated paint

Model #	Description	Price
PLTSS-090	Mini Platform for stand alone weigher	
PLT-5	Mini Platform	
PLT-120	Platform for multi-head weigher Powder coated carbon steel (4.75" x 4.75" tubing) 24" gangway on 4 sides 121"W x 97"D x 119"H	
PLT-120SS	Stainless Steel	
PLT-160	Platform for multi-head weigher Powder coated carbon steel (4.75" x 4.75" tubing) 26" gangway on 4 sides 192"W x 97"D x 119"H	
PLT-160SS	Stainless Steel	
OPTIONS		**Price**
LED Lighting under deck		

Volumetric Cup Fillers

Turntable Volumetric Cup Filler

- Step-less telescoping volume adjustment
- Stainless steel contact parts
- Level sensor for re-fill alarm
- Variable speed
- Accuracy +/- 2.5%

Model #	Description	Hopper Capacity	Price
GT-85	Great for free-flowing product	7.9 gal	
GT-115	Perfect for a wide range of granules	13.2 gal	
GT-420	Best used with rice, nuts etc.	13.2 gal	

Screw Conveyors for Powders

Screw Conveyor — feeds product to auger fillers

Screw conveyors are custom manufactured so the conveying height can be increased or decreased based on individual requirements.

- 304 Stainless Steel Construction
- 220 volt, 3 phase, 60hz

Model #	Conveyor Capacity	Conveyor Height	Hopper Capacity	Price
SW-88	35 cubic ft (264 gal) or 1,250 lbs/hour	1700mm (67")	30 gallons (4 cubic ft)	
SW-118	105 cubic ft (785 gal) or 3,695 lbs/hour	2300mm (83")	60 gallons (8 cubic ft)	
SW-125	141 cubic ft (1056 gal) or 5,025 lbs/hour	2400mm (95")	60 gallons (8 cubic ft)	
SW-131	176 cubic ft (1300 gal) or 6,200 lbs/hour	2400mm (95")	60 gallons (8 cubic ft)	
OPTIONS				**Price**
AC Variable Speed Drive				
Fill Level Sensor				

SW-118 Screw Conveyor

AG-95S

SW-131 Half open screw available for easy cleaning

Closed top with port hole

Half open for easy access & cleaning

On Demand Feeders

The solution to your single shot AND continuous feed applications. The unique adjustable angle acceleration table allows you to deliver documents to your production machinery at the optimum angle, no matter what the application. This enhances productivity while minimizing waste.

- Max Product Length: 2" to 17" max
- Thickness: Single sheet up to 3/8"
- Speeds: Up to 40,000 pieces/hour
- Power: 120 vac, 5 amp standard (220 optional)

Model #	Description	Max Product Width	Price
R-12E	12" Continuous Feed	12"	
R-12D	12" Single Shot Demand Feeder	12"	
R-14E	14" Continuous Feed	14"	
R-14D	14" Single Shot Demand Feeder	14"	
R-20E	20" Continuous Feed	20"	
R-20D	20" Single Shot Demand Feeder	2.5" to 20" max	
OPTIONS			Price
Roller back wedge			
Dry contact interlock			
Upgrade to heavy duty servo motor drive			
Product counter			

Batch Counting Feeders

Provides dependable one-shot feeding and batch count feeding of a wide variety of products. Ideal for collating and mail inserting applications that operate at speeds up to 100 cycles per minute. Simple tool-less adjustments for quick setups and changeovers.

Applications
- Collating
- Batch Counting
- Accumulating
- Kit Fulfillment
- Package Inserting
- Automatic Wrapping

Includes
- Adjustable angle table
- Adjustable position outer belts
- Flex hold down rollers
- Adjustable paper guides

Model #	Type	Max Product Size	Min Product Size	Product Thickness	Price
R-12B	Friction Feeder	12 W x 12 L in	3.75 W x 3.75 L in	.003-.750 in	
R-12B-S	Servo Drive	12 W x 12 L in	3.75 W x 3.75 L in	.003-.750 in	
R-14B	Friction Feeder	14 W x 14 L in	3.75 W x 3.75 L in	.003-.750 in	
R-14B-S	Servo Drive	14 W x 14 L in	3.75 W x 3.75 L in	.003-.750 in	
R-20B	Friction Feeder	20 W x 20 L in	3.75 W x 3.75 L in	.003-.750 in	

Friction Feeder Stand

The Heavy Duty Stand on Rollers with Hand Crank Adjustment can be used for precise and easy placement or movement on a production line. The stand has a hand crank that allows easy height adjustment of the mounting plate of between 32 to 45 inches (813 to 1220mm). The stand has a wide sturdy base with heavy-duty casters for easy mobility. The stand is equipped with a standard top plate for quick secure placement of a friction feeder.

Model #	Price
SS-2420	

Impulse Sealers

Hand Operated Sealers

Deluxe I-Bar Impulse Sealer
Includes: seal timer unit, heat gun and a starter roll of film. Impulse light turns off when finished.

Model #	Dimensions	Seal Bar Length	Max film Width	Weight	Power	Price
PP-13DS	23" x 16" x 8"	13"	12"	20 lbs	110V	
PP-18DS	28" x 16" x 8"	18"	16"	25 lbs	110V	
PP-24DS	34" x 16" x 8"	24"	22"	29 lbs	110V	
PP-32DS	42" x 16" x 8"	32"	30"	33 lbs	110V	
PP-40DS	50" x 16" x 8"	40"	38"	36 lbs	110V	

Asterisk indicates stock item

Poly Impulse Sealers
- Plug-in electronic timer for variable control
- All metal construction
- No warm-up time
- Round wire option available for seal and cut
- ETL Listed (2mm seal width only)

Model	Type	Size	Seal Width	Watts	Weight	Price
PP-200H	Hand Sealer	8"	2mm	160	6 lbs	*
PP-200HC	With Cutting Knife	8"	2mm	260	7	*
PP-300H	Hand Sealer	12"	2mm	380	10	*
PP-300HC	With Cutting Knife	12"	2mm	380	11	*
PP-400H	Hand Sealer	16"	2.6mm	600	11	*
PP-400HC	With Cutting Knife	16"	2.6mm	600	11	*
PP-500H	Hand Sealer	20"	2.6mm	730	13	*
PP-500HC	With Cutting Knife	20"	2.6mm	730	13	*
Spare Parts						**Price**
SPK-200H	Kit Includes: 2 sealing elements, 2 Teflon Covers, 2 Teflon Adhesives					*
SPK-300H	Kit Includes: 2 sealing elements, 2 Teflon Covers, 2 Teflon Adhesives					*
SPK-400H	Kit Includes: 2 sealing elements, 2 Teflon Covers, 2 Teflon Adhesives					*
SPK-500H	Kit Includes: 2 sealing elements, 2 Teflon Covers, 2 Teflon Adhesives					*
SPK-200HC	Kit Includes: 2 sealing elements, 2 Teflon Covers, 2 Teflon Adhesives, 1 Knife					*
SPK-300HC	Kit Includes: 2 sealing elements, 2 Teflon Covers, 2 Teflon Adhesives, 1 Knife					*
SPK-400HC	Kit Includes: 2 sealing elements, 2 Teflon Covers, 2 Teflon Adhesives, 1 Knife					*
SPK-500HC	Kit Includes: 2 sealing elements, 2 Teflon Covers, 2 Teflon Adhesives, 1 Knife					*

Asterisk indicates stock item

Pneumatic Impulse Sealer
- Clean room compatible
- LCD display, pressure gauge
- No Pinch safety jaw
- Electronic foot switch
- Air required

Model #	Seal Length	Seal Width	Dimensions	Weight	Power	Price
E 1500S	15"	1/4"	21" x 12" 8.5"	30 lbs	110 V	
E 2000S	20"	1/4"	26" x 12" 8.5"	34 lbs	110 V	
E 2500S	25"	1/4"	31" x 12" 8.5"	40 lbs	110 V	
E 3000S	30"	1/4"	36" x 12" 8.5"	44 lbs	110 V	
E 3500S	35"	1/4"	41" x 12" 8.5"	47 lbs	110 V	

Asterisk indicates stock item

Automatic Impulse Sealers - Tabletop

PPW Series

Automatic Impulse Sealers are designed for continuous sealing of thermoplastic materials. Equipped with an electronic timer and an electromagnet, automatic sealers are controlled by a plug-in transistorized circuit board. Once correct settings have been established, consistent seals will be maintained automatically.

- Automatic impulse sealing with precise electronic control
- Dual mode operation: automatic or manual
- Foot switch allows both hands to hold bag during sealing process
- 3 separate control settings for sealing time, recycle time, and congealing time provides consistent seals each time
- Includes foot switch and worktable

Model #	Seal Length	Seal Width	Power	Machine Dimensions (L-W-H)	Weight (lbs)	Price
PPW-300A	12"	2.7mm	450W	17.3" x 14.2" x 7.9"	50	*
PPW-305A	12"	5mm	600W	17.3" x 14.2" x 7.9"	52	*
PPW-3010A	12"	10mm	1000W	17.3" x 14.2" x 7.9"	55	*
PPW-450A	18"	2.7mm	600W	20.9" X 14.2" X 7.9"	56	*
PPW-455A	18"	5mm	800W	20.9" X 14.2" X 7.9"	59	*
PPW-4510A**	18"	10mm	2654W	20.9" X 14.2" X 7.9"	59	**
PPW-600A	24"	2.7mm	800W	26.8" X 14.2" X 7.9"	68	*
PPW-605A	24"	5mm	1300W	26.8" X 14.2" X 7.9"	70	*
PPW-6010A**	24"	10mm	3080W	26.8" X 14.2" X 7.9"	72	**

**Denotes special order unit. Lead time will vary. <u>Non-Returnable.</u>

PPW Series - Extra Wide

PPW-Series Extra Wide automatic sealers include the same standard features as the PPW Series and are equipped to seal materials up to 15mil total thickness.

- Automatic impulse sealing with precise electronic control
- Dual mode operation: automatic or manual
- Foot switch allows both hands to be free
- 3 separate control settings for sealing time, recycle time, and congealing time to produce consistent seals
- Includes electric foot switch and worktable
- Equipped with two electromagnets to ensure stable pressure for the extra-wide seal bars

Model #	Seal Length	Seal Width	Power	Machine Dimensions (L-W-H)	Weight (lbs)	Price
PPW-755AA**	30"	5mm	1200W	33" x 15" x 10"	82	
PPW-905AA**	35"	5mm	1400W	39" x 15" x 10"	90	
PPW-1205AA**	47"	5mm	1500W	51" x 15" x 10"	97	
PPW-1505AAA**	59"	5mm	2000W	63" x 15" x 10"	114	
OPTIONS						Price
10mm wide seal for PPW-755AA and PPW-905AA						
10mm wide seal for PPW-1205AA and PPW-1505AAA						

**Denotes special order unit. Lead time will vary. <u>Non-Returnable.</u>

Impulse Sealers

Foot Pedal Operated Sealers

AVP Series - Pneumatic Impulse Sealer

Foot-pedal operated for expansive clear work surface

- ¼" wide seal (10mm optional)
- Air tight / watertight seal
- Pressure Gauge
- No Pinch safety jaw
- Over heat protection
- Electronic foot switch start
- Low volume air supply required

Model #	Seal Length	Seal Width	Dimensions	Weight	Power	Price
AVP-20	20"	1/4"	21x12x8.5	30 lbs	120 volt	
AVP-25	25"	1/4"	26x12x8.5	34 lbs	120 volt	
AVP-30	30"	1/4"	31x12x8.5	40 lbs	120 volt	
AVP-35	35"	1/4"	36x12x8.5	44 lbs	120 volt	
AVP-50	50"	1/4"	51x12x8.5	55 lbs	120 volt	
Options						**Price**
10mm wide seal AVP-20						
10mm wide seal AVP-25						
10mm wide seal AVP-30						
10mm wide seal AVP-35						
10mm wide seal AVP-50						

Poly Impulse Sealers

- Variable timer controls add sealing flexibility
- Sealer will work on up to 6 Mil poly
- Uses standard 110 volt power
- Sealer comes with a 26" pedestal, a 2" base, and adjustable work table with an adjustable foot control

Model #	Type	Seal Jaw Width	Seal Width	Weight	Power	Price
PP-300F	Foot Pedal Poly Sealer	12"	2.5mm	45 lbs	400 W	
PP-300THS	Constant Heat Sealer	12"	2.5mm	49 lbs	400 W	
PP-305F	Foot Pedal Poly Sealer	12"	5mm	46 lbs	600 W	
PP-450F	Foot Pedal Poly Sealer	18"	2.5mm	47 lbs	600 W	
PP-450FC	Foot Sealer with Cutting Knife	18"	3mm	48 lbs	900 W	
PP-455F	Foot Pedal Poly Sealer	18"	5mm	48 lbs	900 W	
PP-400THS	Constant Heat Sealer	16"	2.5mm	51 lbs	900 W	
PP-600F	Foot Pedal Poly Sealer	24"	2.5mm	50 lbs	800 W	
PP-600FC	Foot Sealer with Cutting Knife	24"	3mm	53 lbs	800 W	
PP-605F	Foot Pedal Poly Sealer	24"	5mm	51 lbs	1200 W	
PP-750F	Foot Pedal Poly Sealer	30"	2.7mm	55 lbs	1500 W	
PP-900F	Foot Pedal Poly Sealer	35"	2.7mm	60 lbs	1800 W	
Spare Parts Kits (Includes: 2 elements, 1 ft long roll of Teflon and 2 Teflon adhesives)						**Price**
Spare parts kit-300						
Spare parts kit-450						
Spare parts kit-600						
Spare parts kit-750						

Asterisk indicates stock item

Direct Constant Heat Foot Operated Sealer

- Easy to operate
- Protector bars around sealing jaws
- Seals a variety of thermoplastic materials
- PTFE coated jaws
- Seal length: 8" (200mm), 12" (300mm), 18" (450mm)
- Seal style: meshed or serrated
- Option: sit down or stand up operation

Model	Type	Size	Seal Width	Weight	Price
PPW-200DT	Direct Heat-Foot Operated Sealer	8"	15mm	41 lbs	
PPW-300DT	Direct Heat-Foot Operated Sealer	12"	15mm	42 lbs	
PPW-450DT	Direct Heat-Foot Operated Sealer	18"	15mm	52 lbs	

Semi-Automatic Induction Sealers

Induction Cap Sealer

- Semi-Automatic
- Suitable for non-metal container such as glass, plastic bottles ABS, PE, PET, PP, PS, PVC
- Foot-switch operated

Model #	Power	Voltage	Cap Diameter	Price
AF-500W	500 W	110 V	15-120mm (0.59-4.72")	

Capping and Foil Sealer

- Semi-Automatic
- Will screw on cap and foil seal
- Suitable for non-metal containers such as glass, or plastic bottles, ABS, PE, PET, PP, PS, PVC

Model #	Power	Voltage	Cap Diameter	Price
CS-501	1000 W	110 V	22-40mm (0.86-1.57")	

Fully Automatic Induction Sealers

Induction Sealer with Stand

- For customers who already have a conveyor
- Closed water cooling system
- 220V

Model #	Power	Voltage	Phase	Amps	Cap Diameter	Price
AF-2000W	2000 W	220 V	1	12	10-55mm (0.39-2.16")	
AF-3000W	3000 W	220 V	1	15	20-120mm (0.78-4.72")	

Induction Sealer with Conveyor

- Closed water cooling system
- Belt Speed 20-60m/min (160-180 FPM)
- Metal belt conveyor

Model #	Power	Voltage	Phase	Amps	Cap Diameter	Price
AFC-2000W	2000 W	220 V	1	12	10-55mm (0.39-2.16")	
AFC-3000W	3000 W	220 V	1	15	20-120mm (0.78-4.72")	

Inkjet Printers

Handheld Mobile TIJ Printers

- Lightweight only 2.2 lbs
- 7 Hour battery life
- Remote keypad with 2.8" color display

Model #	Description	Price
U2 Smart Mobile	Ink Cartridge - 1/2" Printing	*
U2 SmartOne Mobile	Ink Cartridge - 1" Printing	
U2 Pro-S Mobile	Solvent compatible cartridge	

Asterisk indicates stock item

U2™ TIJ Printers

- Uses 42 cc Ink Cartridges (HP Technology)
- Can print on boxes or structured films
- Will print 4 lines at 1/8" each or 2 lines at ¼" each or 1 line at ½"

Model #	Description	Price
U2 Smart	Ink Jet Printer with 1/2" print head	
U2 SmartOne	Ink Jet Printer with 1" print head (uses 1" cartridge)	
U2-Pro-S	Non-Porous Ink: uses Lexmark Cartridge Solvent-based ink - Fast Drying - Darker Colors	
U2-Diesel	Uses Bulk Ink Bladder (420CC)	
Ink for Anser Printers		
Model #	Description	Price
SP4	Black Ink Cartridge for the Anser U2™ Smart 1/2" TIJ Printer (42ml)	
SP4-1	Black Ink Cartridge for the Anser U2™ SmartONE 1" TIJ Printer (42ml)	
SP-L	Black Solvent Ink Cartridge for Anser U2 Smart TIJ printer	
SP2	Black Solvent Ink Cartridge for Anser U2 Pro-S Printer	
NP-4	Ink Cartridge: non-porous, solvent-based	

Asterisk indicates stock item

High Resolution TIJ Printers

- Easy to use HMI color touchscreen
- Controller
- Cables
- Mounting Brackets
- Heavy duty metal housing
- Power Adapter
- USB Drive
- Grounding Cable

Model #	Print Heads	Print Height	Price
Elfin-1S	1	1/2"	
Elfin-2	2	1"	
Elfin-4	4	2"	
Ink for Elfin Printers			
Model #	Description		Price
24S	Aqueous Based Black Ink Cartridge 42ml for Corrugated		
16S	Solvent Based Black Ink Cartridge 42ml Fast Dry for UV or Gloss		
17S	Solvent Based Black Ink Cartridge 42ml Fast Dry for BOPP Film, Polyethylene Film, Aluminum Foil, PVC, Best Adhesion		
Options			
Red, Blue, Yellow and White Inks Available			
Encoder available if using external conveyor			

NEW!

Precision Series Industrial Case Coding Inkjet Printers

Precision Series are high resolution case coding inkjet printers that are a great source for secondary packaging (boxes, cases, etc.). The series includes the powerful 72mm print head as well as other features:

- 8" color touchscreen
- High-density ink to achieve high quality barcodes and character clarity
- Simplified ink system delivers constant non-interrupted production
- Durable stainless steel construction is built to last
- 18 and 72mm configurations provide print height options
- Printhead and controller are separated resulting in maximization of the point of print space

Model #	Print Height	Price
Precision 18	18mm	
Precision 72	72mm	

Digital Laser Marking System

- 1-2 lines of text
- Up to 750 ft/min print speed
- 2mm-10mm character height
- Message length 253 characters
- No moving parts
- Control from computer or smart phone

Model #	Description	IP Rating	Price
LDR 7100	Digital laser marking system	IP65	CALL

Large Character Drop On Demand (DOD) Inkjet Printer

- MacroCode print speed 575 ft/min
- 7" LCD color touch screen
- 12-63mm (.5"-2.5") character height

Model #	Description	Price
MacroCode	Large Character DOD Printer	CALL

Duracode Continuous Inkjet (CIJ) Printer

- Umbilical Length: 9 ft. / 2.7 m
- Print Height: 1.2-15 mm
- Max Printing Speed: Up to 1050 ft/min (320 m/min)
- Printing Distance: 1-3 inches (25.4 - 76.2 mm)

Model #	Applications	IP Rating	Weight	Price
DC-260T	High Speed	IP55	60 lbs	
Options				
Description				**Price**
LED Photo Eye				
Encoder Wheel				
Stainless Steel Printer Stand with cleaning station				
Black MEK Ink - 750mL				
Non-tint Makeup - 750mL				
Ink Cleaner				

Labeling Machines

Label Dispensers

U-25

U-45

U-60

Dispensa-Matic U-25
Power advance for roll labels up to 2.5" width. Tension guide is standard for thin labels. Includes photo-eye. Speed: 4"/sec (240"/min) Optional reverse switch available for labels under .5" length/width.

Dispensa-Matic U-45
Power advance for one-up computer forms, or printed labels in rolls 3/8"-4.5" wide at Speed:5"/sec (300"/min)speed. Includes photo-eye.

Dispensa-Matic U-45HS
High Speed version 11"/sec (660"/min) for any length label! Includes photo-eye.

Dispensa-Matic U-60
High Speed power advance for larger labels in rolls up to 6" wide, at 9" per second. With Photo Eye

Model #	Dimensions	Weight	Price
U-25	8" x 8" x 12"	7 lbs	
U-45	11" x 11" x 8"	11 lbs	
U-45HS	11" x 11" x 8"	11 lbs	
U-60	16" x 14" x 9"	13 lbs	

*Asterisk indicates stock

-Works with most clear labels

Cylinder Label Applicators

Bottle-Matic 1
Applies a single label to your cylindrical container.

Bottle-Matic 2
Applies both a front and back label to your cylindrical container.

- Container Diameter: 1/2" to 9"
- Container Height: 2" to 15"
- 1200 pcs per hour
- Micro-Switch activated
- Max label width 15"

Model #	Price
Bottle-Matic 1	
Bottle-Matic 2	
OPTIONS	
DESCRIPTION	**PRICE**
Pressure arm for lightweight bottles under 1" diameter	

*Asterisk indicates stock item
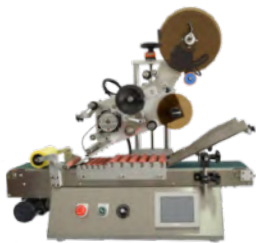
Tabletop Labelers

Top Label Applicator
Designed to apply pressure sensitive labels onto the top of products.

- 304 stainless steel & anodized aluminum
- Delta PLC Touchscreen HMI control system
- 83 program memory
- Height-adjustable applicator
- Precise stepper motor label positioning
- Product counter
- Missing label feature
- Uses Pressure Sensitive Label Rolls
- Casters
- 110 VAC, 50 HZ, 1 Phase
- Approx. 132 lbs

Model #	Dimensions L-W-H	Max Label Size	Max Container Height	Conveyor Width	Price
PP-510	43.3" x 20" x 35"	4.75"W x 11.8"L	4.75"	6"	
PP-510-XL	43.3" x 20" x 35"	4.75"W x 11.8"L	4.75"	11.4"	
PP-510-XL-8	43.3" x 20" x 35"	8"W x 11.8"L	4.75"	11.4"	

Asterisk indicates stock item

Top Label Applicator for Bags
A cost effective solution to fast, reliable, pressure-sensitive top labeling for bags.

- 304 stainless steel & anodized aluminum
- Delta PLC Touchscreen HMI control system
- 83 program memory
- Height-adjustable applicator
- Precise stepper motor label positioning
- Product counter
- Missing label feature
- Uses Pressure Sensitive Label Rolls
- Casters
- 110 VAC, 50 HZ, 1 Phase
- Approx. 132 lbs

Model #	Dimensions L-W-H	Max Label Size	Max Container Height	Conveyor Width	Price
PP-510B	43.3" x 20" x 35"	4.75"W x 11.8"L	4.75"	6.7"	
PP-510B-XL	43.3" x 20" x 35"	4.75"W x 11.8"L	4.75"	12"	
PP-510B-XL-8	43.3" x 20" x 35"	8"W x 11.8"L	4.75"	12.5"	

Asterisk indicates stock item

Wrap Around Label Applicator
Fast, reliable, pressure-sensitive labeling for all types of round containers and bottles.

- 304 stainless steel & anodized aluminum
- Delta PLC Touchscreen HMI control system
- 83 program memory
- Height-adjustable applicator
- Precise stepper motor label positioning
- Product counter
- Missing label feature
- Uses Pressure Sensitive Label Rolls
- Casters
- 110 VAC, 50 HZ, 1 Phase
- Approx. 165 lbs

Model #	Dimensions L-W-H	Label Width	Bottle Diameter	Conveyor Width	Price
PP-530	43.3" x 34.3" x 20"	.39" - 5.1"	.78" - 4.75"	6.25"	

Asterisk indicates stock item

Labeling Machines

Freestanding Labelers with Conveyor

Top Labeling Machines

A cost effective solution to fast, reliable, pressure-sensitive labeling for trays, boxes, chipboard containers, bags and caps on bottles.

- 304 stainless steel & anodized aluminum
- Delta PLC Touchscreen HMI control system
- 83 program memory
- Height-adjustable applicator
- Precise stepper motor label positioning
- Product counter

- Missing label feature
- Uses Pressure Sensitive Label Rolls
- Labeling Speed: 80 FPM
- Casters
- 110 VAC, 60 HZ, 1 Phase
- Approx. 165 lbs

Model #	Label Placement	Max Label Size	Max Pkg Size	Dimensions L-W-H	Price
PP-610-5	Top - 5" wide conveyor belt	5.1"W x infinite L	5"W x 7.5"H	50.5" x 29.5" x 62"	
PP-610-8	Top - 8" wide conveyor belt	5.1"W x infinite L	8.5"W x 7.5"H	50.5" x 29.5" x 62"	
PP-610-12	Top - 12" wide conveyor belt	5.1"W x infinite L	8.5"W x 7.5"H	50.5" x 29.5" x 62"	
PP-610-16	Top - 16" wide conveyor belt	5.1"W x infinite L	8.5"W x 7.5"H	50.5" x 29.5" x 62"	
PP-610BW	Top - 12" wide conveyor for bags - top roller	5.1"W x infinite L	8.5"W x 7.5"H	50.5" x 29.5" x 62"	
PP-610H	Top - Wide Label	8.2"W x infinite L	13.8"W x 7.5"H	50.5" x 29.5" x 62"	
PP-610J	Top & Both Sides	8.2"W x infinite L	13.8"W x 7.5"H	50.5" x 29.5" x 62"	
PP-610C	Top, Front & Bottom Wrap	5.1"W x infinite L	9.8"W x 7.5"H	50.5" x 29.5" x 62"	
PP-610W-16	Top, Wide Label - 16" Wide Conveyor	8.6"W x infinite L	20"W x 7.5"H	141" x 40" x 62"	
PP-610W-30	Top, Wide Label - 30" Wide Conveyor	8.6"W x infinite L	30"W x 7.5"H	141" x 50" x 62"	
PP-610VBF	Top Bag, Vacuum Belt Conveyor w/Friction Feeder	5.1"W x infinite L	12" W x 17" L	50.5" x 29.5" x 62"	
OPTIONS					**Price**
Squix4 Thermal Transfer Ribbon Printer					

*Asterisk indicates stock item   † Wider conveyor widths available

Horizontal Wrap Around Labelers

A dependable wrap around system for labeling round containers that are laying down.

- 304 stainless steel & anodized aluminum
- Delta PLC Touchscreen HMI control system
- 83 program memory
- Height-adjustable applicator
- Precise stepper motor label positioning
- Product counter

- Missing label feature
- Uses Pressure Sensitive Label Rolls
- Casters
- 110 VAC, 50/60 HZ, 1 Phase
- Approx. 385 lbs

Model #	Dimensions L-W-H	Max Label Size	Bottle Diameter	Container Length	Price
PP-613	78" x 42" x 64"	6" x 3"	0.3" – 1"	from 0.25" – 6"	
PP-613H (Hopper Feed)	78" x 42" x 64"	6" x 3"	0.3" – 1"	from 0.25" – 6"	

Top & Bottom or Bottom Only Labeling Machine

Features a "Split Conveyor Belt Design" allowing for the label to be applied to the top and bottom or bottom only of the container.

- 304 stainless steel & anodized aluminum
- Delta PLC Touchscreen HMI control system
- 83 program memory
- Height-adjustable applicator
- Precise stepper motor label positioning
- Product counter

- Missing label feature
- Uses Pressure Sensitive Label Rolls
- Casters
- 110 VAC, 50/60 HZ, 1 Phase
- Approx. 265 lbs

Model #	Label Placement	Dimensions L-W-H	Label Width	Conveyor Width	Max Pkg Height	Price
PP-620W	Bottom Only	68.75" x 32" x 66"	5.1"	7.5"	6"	
PP-660	Top and Bottom	68.75" x 32" x 66"	5.1"	7.5"	6"	
PP-660-16	Top and Bottom	68.75" x 32" x 66"	8.1"	16"	6"	

*Asterisk indicates stock item

Freestanding Labelers with Conveyor

Small Bottle Labeling Machine

Fully automatic labeling system for small bottles. Great for small pharmaceutical bottles or CBD bottles. Bottle feeding turntable included.

• Machine dimensions: 78"L x 41"W x 35"H

Options
• Lot number printer
• Bottle collection turntables (see Turntable section of the catalog for pricing)

NEW!

Model #	Bottle Diameter	Bottle Height	Label Height	Label Length	Speed	Price
CJL-2000A	10-110mm (.39"-4.3")	20-250mm (.78"-9.8")	20-135mm (.78"-5.3")	10-320mm(.39"-12.5")	10-250 BPM	

Side Apply Single Head Labelers

A fully automatic machine designed to label the side of containers.

• 304 stainless steel & anodized aluminum
• Delta PLC Touchscreen HMI control system
• 83 program memory
• Height-adjustable applicator
• Precise stepper motor label positioning
• Product counter
• Missing label feature

• Uses Pressure Sensitive Label Rolls
• Casters
• 110 VAC, 50/60 HZ, 1 Phase
• Approx. 330 lbs

Model #	Label Placement	Dimensions L-W-H	Label Width	Conveyor Width	Conveyor Length	Price
PP-625-10-5	Side	60" x 30" x 41"	5" max	10"	71"	
PP-625-20-5	Side	60" x 30" x 41"	5" max	20"	71"	
PP-625-12-9	Side	60" x 30" x 41"	9.45" max	11.8"	71"	
PP-625-20-9	Side	60" x 30" x 41"	9.45" max	20"	71"	
PP-625J	Side & Corner Wrap	60" x 30" x 41"	5" max	11.8"	71"	

Front Apply Single Head Labelers

Suitable for applying a wide range of label sizes to the front of a box or container in a wide range of package applications.

• 304 stainless steel & anodized aluminum
• Delta PLC Touchscreen HMI control system
• 83 program memory
• Height-adjustable applicator
• Precise stepper motor label positioning
• Product counter
• Missing label feature

• Uses Pressure Sensitive Label Rolls
• Casters
• 110 VAC, 50/60 HZ, 1 Phase
• Approx. 250 lbs

Model #	Label Placement	Dimensions L-W-H	Label Width	Conveyor Width	Conveyor Length	Price
PP-625F	Front Panel	60" x 30" x 41"	5" max	11.8"	71"	

Labeling Machines

Freestanding Labelers with Conveyor

Bottle Labeling Machines
Pressure-sensitive labeling for round containers.

- 304 stainless steel & anodized aluminum
- Delta PLC Touchscreen HMI control system
- 83 program memory
- Height-adjustable applicator
- Precise stepper motor label positioning
- Product counter

- Missing label feature
- Uses Pressure Sensitive Label Rolls
- Casters
- 110 VAC, 50/60 HZ, 1 Phase
- Approx. 330 lbs

Model #	Description	Speed	Dimensions L-W-H	Label Width	Max Container Dia	Price
PP-630	Standard	25m/min	55" x 30" x 41"	5" max	4" (optional 6")	
PP-630XL	Larger Label	25m/min	55" x 30" x 41"	8.6" max	6"	
PP-630A	Pneumatic Stop to Spin Bottle	25m/min	55" x 30" x 41"	5" max	4"	
PP-630-4S	4 Sided Wrap Around a Square Container	25m/min	55" x 30" x 41"	5" max	4"	
PP-630TH	Tilt Head	25m/min	55" x 30" x 41"	5" max	4"	
PP-630HS-F	High Speed - Feed Screw	45m/min	55" x 30" x 41"	5" max	4" (optional 6")	

Asterisk indicates stock item

Front & Back Labeling Machine
A fully automatic front and back labeler with exceptional speed and flexibility.

- Top drive belt
- 304 stainless steel & anodized aluminum
- Delta PLC Touchscreen HMI control system
- 83 program memory
- Height-adjustable applicator
- Precise stepper motor label positioning

- Product counter
- Missing label feature
- Uses Pressure Sensitive Label Rolls
- Casters
- 110 VAC, 50/60 HZ, 1 Phase
- Approx. 528 lbs

Model #	Description	Dimensions L-W-H	Max Label Size	Max Container Size	Price
PP-650-1	Single Side Apply Tapered Head	94.5" x 59.1" x 55.1"	6"H x 11.8"L	4" (optional 6")	
PP-650	Dual Head Front and Back	94.5" x 59.1" x 55.1"	6"H x 11.8"L	4" (optional 6")	
PP-650-SW	Star Wheel for 3-sided label	94.5" x 59.1" x 55.1"	6"H x 11.8"L	4" (optional 6")	
PP-650-U	3-sided Wrap Around	94.5" x 59.1" x 55.1"	6"H x 11.8"L	4" (optional 6")	

Label Applicator for Bags
Automatic label applicator for bags with suction cups to pick up bags and place on vacuum assist conveyor with adjustable hopper.

- 304 stainless steel & anodized aluminum
- Delta PLC Touchscreen HMI control system
- 83 program memory
- Height-adjustable applicator
- Precise stepper motor label positioning
- Product counter

- Missing label feature
- Uses Pressure Sensitive Label Rolls
- Casters
- 110 VAC, 50/60 HZ, 1 Phase
- Approx. 528 lbs

Model #	Label Width	Label Speed	Bag Width	Bag Length	Hopper Depth	Speed	Price
PP-860	10-130mm (5.1")	0-25/m (80fpm)	100-210mm (4"-8.3")	150-300 (6"-12")	125mm (5")	30-40 bpm	

Freestanding Labelers with Conveyor

5 Gallon Pail Labeler

The Automatic Pail Vertical Wrap Around Labeler is used for larger round container applications in a wide range of sizes.

- 304 stainless steel & anodized aluminum
- 30 recipe menu
- Color touch screen HMI
- All stainless steel cabinet base
- Delta PLC Driven
- Easy Changeover

- 3 Point Pneumatic turn device
- Stepper Motor Drive
- 110/220 VAC 50/60 HZ 1 Phase
- Power in KW: .760
- Net Weight: 150 kgs (330 lbs)
- Dimensions L-W-H: 79" x 40" x 41"

Model #	Description	Max Dispensing Speed	Max Conveyor Speed	Spool Dia	Inner Core	Price
PP-Pail 1	Single Head/Single Label	40m/min (131.2'/min)	22m/min (72.2'/min)	356mm (14")	76mm (3")	
PP-Pail 2	Dual Head/ 2 Labels	40m/min (131.2'/min)	22m/min (72.2'/min)	356mm (14")	76mm (3")	

OPTIONS	Price
Clear Label Sensor	
Hot Stamp Printer- Carbon Ribbon	
U2 Inkjet Printer - for printing on corrugated boxes	
U2 Pro Inkjet Printer - for printing on plastic containers	
PP-36AT-SS 36" diameter bottle accumulating turntable	
PP-48AT-SS 48" diameter bottle accumulating turntable	
16" wide conveyor	Call

Asterisk indicates stock item

U2 Printer

U2-Pro

Stand Alone Labelers

Top or Bottom Label Applicator with Stand

Pressure-sensitive labeling for trays, boxes, chipboard containers, bags and even caps on bottles.

- 304 stainless steel & anodized aluminum
- Delta PLC Touchscreen HMI control system

- Height-adjustable applicator
- Precise stepper motor label positioning
- 83 program memory

- Product counter
- Missing label feature
- 110 VAC, 60 HZ, 1 Phase, 700kW

- Uses Pressure Sensitive Label Rolls
- Label head adjustable from 24" - 49"
- Casters

Model #	Label Placement	Max Label Width	Dimensions L-W-H	Weight	Price
PP-601	Top	5.1"	36" x 29.5" x 62"	150 lbs	
PP-601XL	Top	8"	36" x 29.5" x 62"	150 lbs	
PP-604	Bottom	5.1"	36" x 29.5" x 62"	150 lbs	

Asterisk indicates stock item
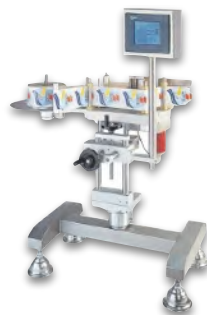
Side Label Applicator

Pressure-sensitive side labeling for a wide variety of products.

- 304 stainless steel & anodized aluminum
- Delta PLC Touchscreen HMI control system

- Height-adjustable applicator
- Precise stepper motor label positioning

- 83 program memory
- Product counter
- Missing label feature
- 110 VAC, 50/60 HZ, 1 Phase, 700kW

- Uses Pressure Sensitive Label Rolls
- Casters

Model #	Dimensions L-W-H	Max Label Size	Weight	Price
PP-602	36" x 24" x 55.1"	6" x 11.8"	160 lbs	
PP-602TS	Swivel head to convert from side apply to top apply			

Asterisk indicates stock item

Labeling Machines

Glue Melt Label Applicators

Hot Melt Glue Label Applicator for Bottles

Also called OPP/BOPP labeling machine, the PP-J6000P is an inline hot glue labeler, with 4 labeling positions. The machine can work at speeds up to 3,000~6,000 bottles per hour (500ml). It is widely used for round shapes and 0.1~2 liters bottles for juice, soda/mineral water, carbonated drink etc. This machine can cut OPP, BOPP, Plastic and Paper labels to meet different requirements.

Power supply	220V±10% 3P, 50/60HZ
Total power	5KW
Labeling type	Wrapping round, labels in roll
Bottles	Round 45-100mm (1.8"-4"), Height 80-300mm (3.1"-11.8")
Label sizes	Length 135-300mm (5.3"-11.8") Height 20-140mm (.78"-5.5")
Glue coating	Two ends of the labels, 10mm (.39")
Labeling precision	±0.5~1mm
Capacity	6,000 BPH（500ML – 16.9oz Bottle）
Glue consumption	30-40 thousand bottles requires about 1kg(2.2lbs) of glue (label height of 50mm)
Compressed air	MIN 5.0 bar MAX 8.0 bar (70-100 PSI)
Air consumption	0.2M³/min
Total weight	1000kg (2,200 lbs)
Machine sizes	L=2000 W=1300 H=1800 mm (79"L x 51"W x 71"H)

Model #	Description	Price
PP-J600P	Fully Automatic Hot Melt Glue Label Applicator	

Cold Melt Liquid Glue Labeling Machine for Bottles or Cans

The machine coats the paper labels with liquid glue, and applies the paper labels to glass or metal rounds bottles and jars. This machine is widely used for labeling of round objects in industries such as food, medicine, chemicals and so on. The bottles are round and glass; the glue is water soluble resin glue. Not a full wrap.

Power supply	220V±10% 3P, 50/60HZ
Total power	2KW
Labeling type	Partially around a container
Bottles	Glass , Round ∮30-105mm
Glue coating	Full coating on the back of labels
Label sizes	Length 35-300mm , height 30-98mm
Labels type	Paper, pieces in stock
Capacity	50~100bpm(Normal 500ML)
Glue	Water soluble resin glue
Compressed air	5.0bar, 4-6kgs×18liter/H consumption
Total weight	550kg
Machine sizes	L=3000 W=850 H=750 mm

Shown with optional Pack Off Table

Model #	Description	Price
PP-JH100	Cold Melt Liquid Glue Labeling Machine	

Accessories for Bottle Labelers

Bottle Feeding and Bottle Collection Turntables

See the Turntables section of this catalog for additional information.

PP-800A-SS
Bottle Collection

OPTIONS				
Model #	Table Diameter	Power	Weight	Price
PP-800AT-SS	32"	110V	240 lbs	
PP-1200AT-SS	48"	110V	300 lbs	
PP-32AT-SS	32"	110V	250 lbs	
PP-48AT-SS	48"	110V	300 lbs	

PP-32-AT-SS
Bottle Feeding

Print & Apply

Print & Apply Label Applicator

The PA4000 Automatic Printer Applicator is a high performance labeling head capable of speeds of up to 16 linear inches per second. It comes complete with a direct drive DC stepper motor, powered rewind, a 6.5-inch web width, and a standard 12-inch diameter label roll capacity. Under microprocessor control, the PA4000 is accurate to ± 1/32 of an inch.

- The applicator head can be oriented to any attitude for side, top or bottom placement
- Handles a full assortment of label shapes and sizes
- Incorporates Sato S84 DPI Print Engine with ethernet connectivity

Speed:	Up to 16" per second
Label Size:	Minimum: Wipe-On: 1/2" by 1"; Tamp or Blow-On: 1" by 1"
	Maximum: Wipe-On: 6-1/2" by 12"; Tamp or Blow-On: 6-1/2" by 6"
Label Capacity:	6.5" web width, 12" diameter label roll, 3" core

| Model #	Description	Electrical	Price
PA-4000	Applies label to top or side of box	115 VAC, 50/60 Hertz, 5 Amps	
PA-4000TB	Tamp/Blow-On Label Applicator	115 VAC, 50/60 Hertz, 5 Amps	
PA-4000 ST	Swivel tamp to apply a label to the front panel of box	115 VAC, 50/60 Hertz, 5 Amps	
PA-4000 DAT	Dual action tamp to apply a label to the front panel and side panel of box	115 VAC, 50/60 Hertz, 5 Amps	
OPTIONS			PRICE
Power Belted Conveyor - 6' L x 18"W			
T-Base assembly with upright post to 60" (head will tilt)			
Low label warning with light beacon			
PP-36AT-SS Accumulation Turntable - 36" Diameter			
PP-48AT-SS Accumulation Turntable - 48" Diameter			

Specialty Label Applications

Flag Labeler

Designed specifically with cable, cord, tool, and medical device manufacturers in mind. From finer items like welding wire to larger items such as hoses/tubing, a flag labeling system will apply your labels fast, efficiently, and accurately.

- Accommodates a 14" roll and includes a low label sensor.
- Remote-mounted 7" touch screen display allows for flexible placement options.
- Zero waste pneumatics – only uses air during operation.

Model #	Description	Price
PP-FL	Flag Labeler	
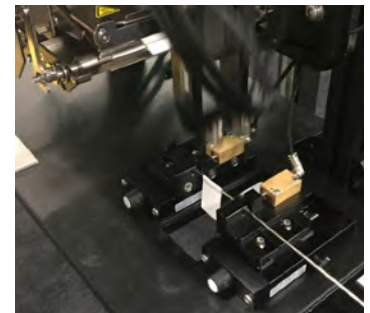
Header Card Applicator

Uses a constant heat sealing system to seal a header card around the top of a bag and seal the header card to the bag. A magazine hopper supplies the card stock material to the machine. Up to 3-4 times faster than manual operation.

- Constant Head Seal
- Foot switch operation
- #304 Stainless Steel frame and Aluminum Construction
- Speeds of up to 15-20 cycles per minute
- Adjustable leveling pads
- Locking casters

Model #	Card Width	Card Height	Card Thickness	Card Type	Price
HSC-200	2.5"-8"	Folded=1.5"-3"	8020 Pt	Pre-scored	
OPTIONS					PRICE
Date code printer for expiration date or lot number					

Metal Detectors

MD Series - Metal Detectors

Designed for easy integration into food production lines. Superior levels of metal detection sensitivity are attained using multi-frequency sensor engine technology.

- #304 Stainless Steel Frame Construction
- 20 Program Memory
- Multi-frequency Sensor Technology
- Plastic Intralox Type Belt
- Superior Metal Detection on FE, Non-FE and S.S.
- Complies with HACCP Safety Requirements

Model MD-4520
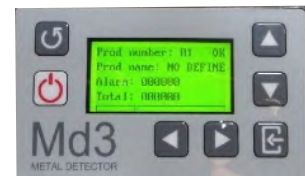*(Shown with optional Pusher Reject, Plexiglass Safety Cover & Stack Light)*

Model #	Aperature Opening	Power	Price
MD-2030	7.8"W x 11.8"H	220 Volt, 1 Phase, 10 AMP	
MD-3010	11.8"W x 3.9"H	220 Volt, 1 Phase, 10 AMP	
MD-4010	15.7"W x 3.9"H	220 Volt, 1 Phase, 10 AMP	
MD-5010	19.6"W x 3.9"H	220 Volt, 1 Phase, 10 AMP	
MD-6010	23.6"W x 3.9"H	220 Volt, 1 Phase, 10 AMP	
MD-3012	11.8"W x 4.7"H	220 Volt, 1 Phase, 10 AMP	
MD-3512	13.7"W x 4.7"H	220 Volt, 1 Phase, 10 AMP	
MD-4512	17.7"W x 4.7"H	220 Volt, 1 Phase, 10 AMP	
MD-5512	21.6"W x 4.7"H	220 Volt, 1 Phase, 10 AMP	
MD-3015	11.8"W x 5.9"H	220 Volt, 1 Phase, 10 AMP	
MD-4015	15.7"W x 5.9"H	220 Volt, 1 Phase, 10 AMP	
MD-5015	19.6"W x 5.9"H	220 Volt, 1 Phase, 10 AMP	
MD-6015	23.6"W x 5.9"H	220 Volt, 1 Phase, 10 AMP	
MD-3020	11.8"W x 7.8"H	220 Volt, 1 Phase, 10 AMP	
MD-3030	11.8"W x 11.8"H	220 Volt, 1 Phase, 10 AMP	
MD-3520	13.7"W x 7.8"H	220 Volt, 1 Phase, 10 AMP	
MD-4520	17.7"W x 7.8"H	220 Volt, 1 Phase, 10 AMP	
MD-5520	21.6"W x 7.8"H	220 Volt, 1 Phase, 10 AMP	
MD-3025	11.8"W x 9.8"H	220 Volt, 1 Phase, 10 AMP	
MD-4025	15.7"W x 9.8"H	220 Volt, 1 Phase, 10 AMP	
MD-5025	19.6"W x 9.8"H	220 Volt, 1 Phase, 10 AMP	
MD-6025	23.6"W x 9.8"H	220 Volt, 1 Phase, 10 AMP	
MD-5530	21.6"W x 11.8"H	220 Volt, 1 Phase, 10 AMP	
MD-6030	23.6"W x 11.8"H	220 Volt, 1 Phase, 10 AMP	
MD-6040	23.6"W x 15.7"H	220 Volt, 1 Phase, 10 AMP	
MD-7040	27.5"W x 15.7"H	220 Volt, 1 Phase, 10 AMP	

*Asterisk indicates stock item

Easy to Use Membrane Touch Screen

OPTIONS FOR MD SERIES METAL DETECTORS	PRICE
Pusher Reject with Plexiglass Safety Cover	
Pusher Reject with lockable stainless steel bin	
Air Blast Reject	
Air Blast Reject with lockable bin	
Stack Light-2 Position, Green on-Red Reject with or w/o belt stop	
Beacon Light W/Alarm-When rejects, alarm will sound and red light will appear.	
Variable speed drive	
3" stainless steel polyurethane casters (set of 4)	
Stainless steel leveling casters (set)	
Upgrade to IP-54 Washdown	
Metal detection test cards - FE / Non-FE / SUS-Stainless Steel	
Polypropylene side guide rails	

*Asterisk indicates stock item   ** Air: Only required if Reject Option is Ordered (3 CFM @ 80 psi)

Plastic Intralox Belting

Air Blast Reject

Pusher Reject with Lockable Stainless Steel Reject Bin

Sesotec Metal Detectors

- High performance metal detection solutions that include attention to Food Safety within the sanitary design.
- Compliance with HACCP and IFS Standards
- Disassembles in minutes without tools
- Clean design to IP-65 and IP-67 standards,
- TCP/IP Network Compatible: Ethernet interface (TCP/IP 100 Mbit/s).
- WLAN Interface: With integrated aerial (802.11 b/g).
- Hard Copy Printed Reports: Optional production reports via log printer.
- USB Interface: Export data from log file or user and system data
- (available in combination with touch screen option).
- Barcode Scanner Interface: Serial interface for remote product change using a barcode scanner.
- Profibus Interface: PLC data highway
- Construction: 304 stainless steel; angle and tube frame with food approved plastics

Model #	Description	Price
Genius	12" Wide Aperture x 4" H Conveyor speed up to 200 FPM (110volt)	
Genius Plus	Color touch screen 5.7" with larger aperture	
OPTIONS FOR GENIUS MODELS		
DESCRIPTION		PRICE
Optional Reject Bin		

Gravity Feed Ring Metal Detector

- Touch screen control panel
- User friendly control interface
- 20 program memory
- Multi-frequency detection techniques

- Heavy duty stainless steel construction (wipe down only)
- 220 volts - 10amps - single phase

Model #	Ring Opening	Chamber Width	Chamber Height	Price
BPM-100	4" Diameter	11.8" - 23.6"	3.9"-11.8"	
BPM-200	8" Diameter	11.8" - 23.6"	3.9"-11.8"	

Pipeline Metal Detector

Used for free flowing pumped liquids, pastes or slurries.

Model #	Pipe Diameter	Price
Liquiscan	4"	Call

Free Flow Metal Detector

Typically used under a Vertical FFS machine

Model #	Pipe Diameter	Price
P-SCAN	4" - 6"	Call

Overwrap Machines

Cling Stretch Film Overwrap Machines

Food Tray Cling Film Wrapper

Designed to apply a cling stretch film to the outside of a tray for meat, produce or any trayed product to preserve the freshness and appearance of the product while extending shelf life. Manual overwrap speeds of 5-12 trays per minute can be obtained depending on tray size, height and film thickness used which effects seal, dwell time and speeds. Uses 50 or 60 gauge cling film in 5,000 ft rolls.

TW-450E/TW-550E

TW-450F
(Closed film Cabinet)

Model	Max Seal Width	Max Seal Temp	Voltage	Power	Dimensions	Weight	Price
TW-450E	420mm (16.5")	160 C (320 F)	110	300W	24" L x 18.5" W x 4.7" H	14 lbs	
TW-550E	520mm (20.5")	160 C (320 F)	110	450W	28" L x 18.5" W x 4.7" H	16 lbs	
TE-450F	420mm (16.5"	160 C (320 F)	110	300W	24" L x 18.5" W x 4.7" H	14 lbs	

PP-450T Tabletop Cling Film Stretch Overwrap Machine

Preferred Pack Model PP-450T is a Tabletop Cling Stretch Film Overwrap Machine used for products in a tray or without a tray such as fresh meats, poultry, fresh fruits and vegetables or cooked foods etc or any product that requires stretch film overwrapping. Perfect for small groceries, larger retail supermarket chains or distribution centers.
• 10" Color Touch Screen HMI
• Fully enclosed seal area with safety interlocks on all doors
• Adjustable leveling pads
• Spare Parts kit included

Model #	Dimensions (L-W-H)	Max Pkg Size (L-W-H)	Speed	Electrical	Power	Price
PP-450T	28" x 26" x 30"	13.8" x 8.7" x 6"	up to 15 ppm	220 Volt , 1 Phase, 15 Amp	1.8kw (1800 watts)	
OPTIONS						**Price**
Weight/Price Label system						
Cling film 60 gauge 5,000 ft rolls						Call

PP-15A Cling Film Stretch Overwrap Machine

Preferred Pack Model PP-15A is an Automatic Cling Stretch Film Overwrap Machine for products in a tray or without a tray such as fresh meats, poultry, fresh fruits and vegetables or cooked foods etc or any product that requires stretch film overwrapping. Perfect for small groceries, larger retail supermarket chains or distribution centers.
• 10" Color Touch Screen HMI
• #304 Stainless Steel Construction
• Fully enclosed seal area with safety interlocks on all doors
• Heavy duty locking casters
• Adjustable leveling pads
• Spare Parts kit included

**Shown with Optional
Weight/Price Label system**

Model #	Dimensions (L-W-H)	Max Pkg Size (L-W-H)	Speed	Electrical	Power	Price
PP-15A	39" x 29" x 50"	13.8" x 8.7" x 6"	up to 15 ppm	220 Volt , 1 Phase, 15 Amp	1.8kw (1800 watts)	
OPTIONS						**Price**
Weight/Price Label system						
Cling film 60 gauge 5,000 ft rolls						Call

Cling Stretch Film Overwrap Machines

PP-500H Automatic Cling Film Stretch Overwrap Machine with Conveyor System

Designed to apply a cling stretch film to the outside of a tray for meat, produce or any trayed product to preserve the freshness and appearance of the product while extending shelf life. Production speeds of up to 25 packages per minute can be obtained depending on product length, height and type of film used which effects seal, dwell time and speeds.

- 10" Color Touch Screen HMI
- Heavy duty locking casters
- Adjustable leveling pads
- Fully enclosed seal area with safety interlocks on all doors – exceeds OSHA safety standards

Model #	Machine Dimensions	Infeed Dimensions	Speed	Electrical	Power	Price
PP-500H	66" L x 40" W x 54" H	59" L x 12" W x 28" H	up to 25 ppm	220 Volt , 1 Phase, 15 Amp	1400 watts	
OPTIONS						Price
Spare Parts Kit (SPK-500H)						Call
Cling film 60 gauge 5,000 ft rolls						Call

Tuck-Fold Overwrap Machines

SEMI-10 Semi-Automatic Overwrap Machine

Semi-Automatic overwrapping machine that works with cut sheet film for simple operation and low cost. This unit is designed for small batch runs with limited investment required. The Semi-10 is capable of wrapping at speeds of 5-10 PPM. Product can be hand loaded onto a pre-cut film sheet which is wrapped around the package then advanced forward into the machine to be overwrapped in an OPP type film.

- Servo drive
- Auto Film Advance
- PLC and HMI
- Uses cut sheets

Model #	Max Box Size	Changeover Time	Speed	Power	Air Pressure	Price
Semi-10	L: 2-9.8" W: 1.5"-6" H: 1-3.5"	5 - 10 minutes	5-10 PPM	220V - 50/60 Hz	6 Bar	

PP-99 Automatic CD/DVD Overwrap Machine

Fully Automatic CD/DVD overwrapping machine capable of wrapping at speeds of 40-50 PPM. Product is hand loaded into the hopper were the machine automatically advances the product forward into the machine to be overwrapped in an OPP type film. The PP-99 can be designed to run a wide variety of box sizes for Cosmetics, Pharmacy, stationary or candy boxes.

- Vertical hopper to automatically feed 50 CDs or 40 DVD cases
- Tear Tape Applicator
- Easy thread film feed mechanism
- Emergency stop button shuts down machine
- Heavy duty locking casters with adjustable leveling legs

Model #	Speed	Electrical	Power	Dimensions (L-W-H)	Weight	Price
PP-99	40-50 PPM	220 Volt , 1 Phase	2kw (2,000 watts)	46" x 30" x 62"	704 lbs	
OPTIONS						Price
CT-100 Collection Table/Automatic Stacker on discharge end. Collates into blocks of 10, 25 count per row with a 100 pcs total (Air required)						
Additional Change Parts for converting the machine from one package size to another						
In-Line or Right Angel belted infeeds						
Spare Parts Kit						
HZ Infeed-Horizontal belted infeed accumulation conveyor						Call
Tear Tape Material Red or Gold colors available (2.5mm wide x 5,000meters / 16,404 ft rolls)						

Overwrap Machines

BOPP Film

Heat Sealable CO-EX BOPP Films

General purpose, heat sealable, co-extruded, bi-axially oriented polypropylene film for general box overwrap, DVD/CD, etc.

Features
- Two side heat sealable
- Broad heat seal range
- One side corona treated
- FDA compliant for food contact
- Outstanding clarity and superior gloss
- Excellent Machinability
- Good moisture barrier

Applications
- Bakery items, cookies, brownies, muffins, etc.
- Snack foods, crackers, etc.
- General box overwrap, DVD/CD, etc.

Part #	Width	Gauge	Footage	Roll O.D.	Core Diameter	Weight Lbs/Roll	Cost Per Pound	Cost Per Roll
HSCT1-4.3	4.3"	1.4mil	6,075	12"	3"	15		
HSCT1-5	5"	1.4mil	6,075	12"	3"	17		
HSCT1-6	6"	1.4mil	6,075	12"	3"	20		
HSCT1-7	7"	1.4mil	6,075	12"	3"	24.3		
HSCT1-8	8"	1.4mil	6,075	12"	3"	27.4		
HSCT1-8.5	8.5"	1.4mil	6,075	12"	3"	29		
HSCT1-9	9"	1.4mil	6,075	12"	3"	31		
HSCT1-9.5	9.5"	1.4mil	6,075	12"	3"	32		
HSCT1-10	10"	1.4mil	6,075	12"	3"	33		
HSCT1-11	11"	1.4mil	6,075	12"	3"	36		
HSCT1-11.5	11.5"	1.4mil	6,075	12"	3"	38.5		
HSCT1-12	12"	1.4mil	6,075	12"	3"	41		
HSCT1-12.5	12.5"	1.4mil	6,075	12"	3"	41.7		
HSCT1-13	13"	1.4mil	6,075	12"	3"	44.8		
HSCT1-13.5	13.5"	1.4mil	6,075	12"	3"	45.2		
HSCT1-15	15"	1.4mil	6,075	12"	3"	53		
HSCT1-17.5	17.5"	1.4mil	6,075	12"	3"	59.2		

- *All roll sizes listed above are stock items.*

Semi-Automatic Poly Bundler with Attached Shrink Tunnel

- Dual push button operation with pneumatic pusher bar to advance product through seal area
- Delta PLC controller
- Digital temperature controls
- Pneumatic product hold down
- Metal mesh tunnel conveyor with cooling fan
- Speeds of 5 to 15 PPM

Model #	Power	Seal Size	Max Roll Width	Max Pkg Length	Tunnel Size L-W-H	Price
SFE-800SA-T	220V - 60 Amp - 3 Phase	29.5"	27"	19.5"	40 x 29 x 17	
SFE-1100SA-T	220V - 70 Amp - 3 Phase	41¾"	39"	19.5"	44 x 40 x 20	
SFE-1500SA-T	220V - 80 Amp - 3 Phase	57"	54.5"	27"	55 x 56 x 20	
SFE-1800SA-T	220V - 80 Amp - 3 Phase	68"	65	36"	72 x 67 x 24	

Fully Automatic In-Line Poly Bundler with Shrink Tunnel

- Delta PLC Controller
- Power belt infeed conveyor with photo eye to activate cycle start
- Pneumatic product hold down
- Dual power film unwind
- Metal mesh tunnel conveyor belt
- Discharge cooling blower
- Speeds of 5 to 15 PPM

Model #	Power	Seal Size	Max Roll Width	Tunnel Size L-W-H	Price
SFE-800NF-T	220V - 60 Amp - 3 Phase	29.5"	27"	59 x 27 x 18	
SFE-1100NF-T	220V - 70 Amp - 3 Phase	41¾"	39"	60 x 40 x 20	
SFE-1500NF-T	220V - 80 Amp - 3 Phase	57"	54.5"	60 x 56 x 20	
SFE-1800NF-T	220V - 90 Amp - 3 Phase	70"	65.5"	72 x 70 x 20	

90˚ Angle Poly Bundler with Shrink Tunnel

- Fully Automatic
- Right or left angle
- Infeed conveyor w/dual photo eye
- 6, 8, 12, or 24 packs.
- Delta PLC Controller
- Production rate of up to 15 PPM
- Can reach 30 cpm with dual pusher
- Allows for many different product configurations 3x2, 5x2, 3x5, etc.

Model #	Power	Seal Size	Max Roll Width	Max Pkg Length	Tunnel Size L-W-H	Price
SFE-800AU-T	220V - 60 Amp - 3 Phase	29.5"	29.5"	19.5"	40 x 29 x 17	
SFE-1100AU-T	220V - 70 Amp - 3 Phase	41¾"	39"	19.5"	44 x 40 x 20	
SFE-1500AU-T	220V - 80 Amp - 3 Phase	57"	54.5"	27"	55 x 56 x 20	

OPTIONS FOR ALL SFE MODELS
Bottle sorting infeed conveyor for 24 or 36 packs without bottom tray
Dual lane diverter for bottles to increase line speeds on all models
Dual pusher to increase line speeds on all models

Poly Bundlers

Semi-Automatic Poly Bundler with Shrink Tunnel
PP-6030 Poly Bundler + PP-6040S Shrink Tunnel

- Pusher arm advances product into seal area.
- Easy to use front control panel with digital temperature controls
- Dual film rack with independent Heavy Duty motor drive
- Pneumatic product hold down to stabilize product on discharge conveyor
- Good air circulation inside of tunnel chamber for best shrink results
- Machine speeds of 5 to 10 PPM depending on product size and film gauge used.
- Heavy duty high RPM, high air velocity blower motor
- Heavy duty Dead roller rod conveyor
- Cooling fan on discharge end of tunnel
- Emergency stop switch
- Heavy duty leveling pads
- Air regulator with water trap

Model #	Seal Bar Width	Max Film Width	Max Pkg Size	Tunnel Size	Power	Price
PP-6030/PP-6040M	27.5"	25"	20" L x 12" W x 12" H	59" L x 23.5" W x 16"H	220V - 3 Phase	

Automatic Right Angle Poly Bundler with Shrink Tunnel
PP-6030A Poly Bundler + PP-6040M Shrink Tunnel
(for products in a tray)

- Right angle power belted conveyor advances product to pusher which pushes package into seal area.
- Easy to use front control panel with digital temperature controls
- Dual film rack with independent Heavy Duty motor drive
- Pneumatic product hold down to stabilize product on discharge conveyor
- Good air circulation inside of tunnel chamber for best shrink results
- Machine speeds of 8 to 18 PPM depending on product size and film gauge used.
- Heavy duty high RPM, high air velocity blower motor
- Heavy duty Dead roller rod conveyor
- Cooling fan on discharge end of tunnel
- Emergency stop switch
- Heavy duty leveling pads
- Air regulator with water trap

Model #	Seal Bar Width	Max Film Width	Max Pkg Size	Tunnel Size L-W-H	Power	Price
PP-6030A/PP-6040M	27.5"	25"	20" L x 12" W x 12" H	70" L x 23.5" W x 16"H	220V - 3 Phase	

Automatic Right Angle Poly Bundler with Shrink Tunnel
PP-6030AH Poly Bundler + PP-6040M Shrink Tunnel
(for bottles without a tray)

- Right angle power belted conveyor advances product to pusher which pushes package into seal area.
- Easy to use front control panel with digital temperature controls
- Dual film rack with independent Heavy Duty motor drive
- Pneumatic product hold down to stabilize product on discharge conveyor
- Good air circulation inside of tunnel chamber for best shrink results
- Machine speeds of 8 to 18 PPM depending on product size and film gauge used.
- Heavy duty high RPM, high air velocity blower motor
- Heavy duty Dead roller rod conveyor
- Cooling fan on discharge end of tunnel
- Emergency stop switch
- Heavy duty leveling pads
- Air regulator with water trap

Model #	Seal Bar Width	Max Film Width	Max Pkg Length	Tunnel Size L-W-H	Power	Price
PP-6030AH/PP-6040M	27.5"	25"	16"	71 x 24 x 16	220V - 3 Phase	

Right Angle Poly Bundler with Upstacker & Shrink Tunnel
PP-6030AE Poly Bundler + PP-6040M Shrink Tunnel

Fully automatic right-angle infeed with upstacker for multi-packing of boxes.
This unit is great for making 6, 9, 12, 18 or 24 packs out of individual items.

Model #	Seal Bar Width	Max Film Width	Max Pkg Length	Tunnel Size L-W-H	Power	Price
PP-6030AE/PP-6040M	27.5"	25"	16"	71 x 24 x 16	220V - 3 Phase	

Automatic Inline Poly Bundler/Sleeve Wrapper/Shrink Tunnel
PP-6030Z Poly Bundler + PP-6040M Shrink Tunnel

- 36" power belt infeed conveyor with photo eye
- 20" powered discharge conveyor
- Independent Seal timer
- VFD Drive for conveyor speed control
- Front control panel with digital temperature controls
- Dual film rack with independent motor drives
- Pneumatic product stabilizer on discharge conveyor
- AC Variable speed motor inverters with PLC
- Tunnel size of 71" L x 31.5" W x 16"H
- Heavy duty high RPM, high air velocity blower motor
- Heavy duty dead roller conveyor used to transport product through tunnel
- Air velocity from all 4 side for better shrink results
- Will run any commercial grade polyethylene film
- Emergency stop switch on front control

Model #	Seal Bar Width	Max Film Width	Max Pkg Length	Tunnel Size L-W-H	Power	Price
PP-6030Z/PP-6040M	27.5"	25"	Unlimited	71 x 24 x 16	220V - 3 Phase	

Automatic In-Line Poly Bundler with 2 Side Seal Wheels for Complete Enclosure

- In-Line power belted conveyor advances product to pusher which pushes package into seal area.
- Dual film rack with independent Heavy Duty motor drive
- Pneumatic product stabilizer on discharge conveyor
- Good air circulation inside of tunnel chamber for best shrink results
- Uses dual blower motors for high efficiency shrink
- Heavy duty high RPM, high air velocity blower motor.
- Heavy duty Dead Roller rod conveyor
- Cooling fan on discharge end of tunnel
- Emergency stop switch
- Heavy duty leveling pads
- Air regulator with water trap
- Omron PLC controller

Model #	Seal Size	Max Roll Width	Max Pkg Length	Tunnel Size L-W-H	Power	Price
PP-6030AF/PP-8040M	39"	37"	Unlimited L x 35" W x 12" H	70 x 31 x 16	220V - 3 Phase	
PP-12030AF/PP-12040	47"	45"	Unlimited L x 15"-40" W x 10" H	98 x 45 x 16	220V - 3 Phase	
PP-15020AF/PP-15040	59"	57"	Unlimited L x 15"-55" W x 16" H	98 x 51 x 23	220V - 3 Phase	

Poly Bundlers

Poly Bundling Multi Lane Bottling Line

Fully automatic, multi-lane poly bundler for wrapping cans or bottles. Includes a 2.5 meter indeed designed to separate the bottles and lane them into the proper configurations for a 12, 24 or 36 pack in a single push without a tray or corrugated support.
• Includes multi-lane infeed & shrink tunnel

Model	Speed	Price
SFE-800AU MLBI	8-10 cpm	

Poly Sleeve Wrappers (No Tunnel)

Individual Poly Sleeve Wrappers are sold separately without a shrink tunnel in 3 different model types. SA Series are semi automatic, push button machines, NF Series are inline automatic machines which feature a powered indeed conveyor and the AU Series which are automatic machines with right or left angle infeed conveyors which are typically used for running multipack packages of 3, 6, 9 or 12 packs.
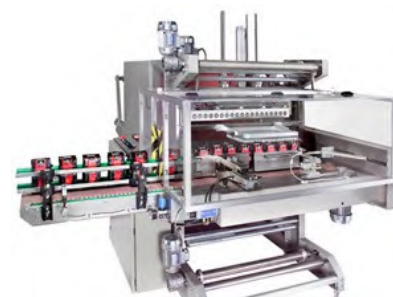
Model #	Power	Seal Size	Max Roll Width	Max Pkg Length	Price
PP-800SA	220V - 20 Amp - 3 Phase	29.5"	27"	19.5"	
PP-1100SA	220V - 20 Amp - 3 Phase	41.75"	39"	19.5"	
PP-1500SA	220V - 25 Amp - 3 Phase	57"	54.5"	27"	
PP-1800SA	220V - 30 Amp - 3 Phase	70"	65"	36"	
PP-800NF	220V - 20 Amp - 3 Phase	29.5"	27"	-	
PP-1100NF	220V - 25 Amp - 3 Phase	41.75"	39"	-	
PP-1500NF	220V - 30 Amp - 3 Phase	57"	54.5"	-	
PP-1800NF	220V - 35 Amp - 3 Phase	70"	65.5"	-	
PP-800AU	220V - 20 Amp - 3 Phase	29.5"	29.5"	-	
PP-1100AU	220V - 25 Amp - 3 Phase	41.75"	39"	-	
PP-1500AU	220V - 30 Amp - 3 Phase	57"	54.5"	-	

Tunnel not included

SA = Semi Automatic   NF = Inline Automatic   AU = Right or Left Angle Automatic

Poly Bundling Shrink Tunnels

All tunnels feature heavy duty zinc plated metal mesh belting with cooling tower.

Model	Power	Chamber Length	Chamber Width	Chamber Height	Price
SE-800	220V - 40 Amp - 3 Phase	60"	28"	18"	
SE-1100	220V - 55 Amp - 3 Phase	70"	40"	20"	
SE-1500	220V - 60 Amp - 3 Phase	80"	57"	20"	
OPTIONS FOR POLY SHRINK TUNNELS					PRICE
Increase Max Package height by 4" for SE600 and 800 models only					
Increase Tunnel height by 4" for SE600 and 800 models only					
Increase tunnel height to 24" for SE1100 and SE1500 models only					
Side compression Rollers at end of tunnel chamber to mat down poly film					
Add 12" length to any tunnel					
Non Standard Voltage 480 volt 3 phase					

NEW!

Automatic In-Line Poly Bundling System for Wrapping Open Coils or Spools
PP-6030AC Poly Bundler + PP-6040E Shrink Tunnel

Operator loads the product onto the roller conveyor which transfers the products into the seal area where the film is enclosed around the package and automatically discharged into the shrink tunnel. This dual roll system (one roll at the top and one roll at the bottom) fully encapsulates the package and produces a "bullseye" with the two ends of the package open, then the conveyor of the shrink tunnel advances the package automatically into the shrink tunnel and upon exiting the tunnel the exit cooling fans on the tunnel help cool down and set up the polyethylene shrink film.

- Hot Knife Seal Bar with safety switches
- In-Line Powered Roller Conveyor advances product past sealing jaw which then seals the coil or spools and discharges into shrink tunnel
- Easy to use control panel with digital temperature controls
- Dual film rack with independent Heavy Duty motor drive
- Good air circulation inside of tunnel chamber for best shrink results
- Machine speeds of 0-12 PPM depending on product size and film gauge used
- Heavy duty high RPM, high air velocity blower motor
- Heavy duty Dead Roller conveyor
- Cooling fan on discharge end of tunnel
- Emergency stop switch
- Heavy duty leveling pads
- Air regulator with water trap

Model #	Seal Size	Max Pkg Size	Tunnel Size	Electrical	Power	Air	Price
PP-6030AC/PP-6040E	26"	12" L x 12" W x 12" H	24" W x 16"H	220V - 3 Phase	20KW	60-80 PSI @ 4 CFM	

Shrink Film

Polyolefin Shrink Film

QS-201 General Purpose Multi-Layer
Quick Shrink-201 is a cost effective alternative to cross-linked films. This film combines good gloss and sparkle with excellent shrink capabilities and can be run on most shrink wrapping equipment.

Part #	Gauge	CF Length	Price/Inch of Width
QS-201-50	50	5,250 ft	
QS-201-60	60	4,375 ft	
QS-201-75	75	3,500 ft	
QS-201-100	100	2,625 ft	

QS-IR High Performance Cross-linked
Quick Shrink-IR is an advanced, biaxially oriented, high clarity, cross-linked LLDPE, irradiated shrink film with the versatility to shrink wrap a wide variety of products.

Part #	Gauge	CF Length	Price/Inch of Width
QS-IR-40	40	6,560 ft	
QS-IR-45	45	5,830 ft	
QS-IR-60	60	4,375 ft	
QS-IR-75	75	3,500 ft	
QS-IR-100	100	2,625 ft	
QS-IR-150	150	1,740 ft	

NEW! Anti-Fog Shrink Film
Quick Shrink-AF Anti-fog film resists condensation on the film surface allowing refrigerated products to remain visible in the retail display case.

Part #	Gauge	CF Length	Price/Inch of Width
QS-AF-60	60	4,375 ft	
QS-AF-75	75	3,500 ft	
QS-AF-100	100	2,625 ft	

NEW! Low Force - Soft Shrink
Quick Shrink-LF Low Force film is ideal for wrapping thin or delicate products that tend to curl up during the shrink process.

Part #	Gauge	CF Length	Price/Inch of Width
QS-LF-35	35	7,710 ft	
QS-LF-40	40	6,560 ft	
QS-LF-50	50	5,250 ft	
QS-LF-60	60	4,375 ft	
QS-LF-75	75	3,500 ft	

NEW! Biodegradable Shrink Film
Quick Shrink-BIO looks and behaves exactly the same as normal film until the end of it's 2 year lifetime. 95% will degrade into water, carbon dioxide and organic matter under the presence of oxygen and UV light within 6 months. (2,000 lbs minimum order)

Part #	Gauge	CF Length	Price/Inch of Width
QS-BIO-50	50	5,250	
QS-BIO-60	60	4,375	
QS-BIO-75	75	3,500	
QS-BIO-100	100	2,625	

NEW! Opaque Shrink Film
Quick Shrink-OPQ is a strong, satiny-smooth opaque shrink film which provides effective, affordable protection for high-value or confidential items. Available in black/black or white/black. (2,000 lbs minimum order)

Part #	Gauge	CF Length	Price/Inch of Width
QS-OPQ-60	60	4,375	
QS-OPQ-75	75	3,500	
QS-OPQ-100	100	2,625	
QS-OPQ-150	150	1,725	

NEW! Anti-Static Shrink Film
Quick Shrink-OPQ is a strong, satiny-smooth opaque shrink film which provides effective, affordable protection for high-value or confidential items. Available in black/black or white black. (2,000 lbs minimum order)

Part #	Gauge	CF Length	Price/Inch of Width
QS-SD-45	50	5,250	
QS-SD-60	60	4,375	
QS-SD-75	75	3,500	
QS-SD-100	100	2,625	

NEW! Bullet Proof - Heavy Duty
Quick Shrink-BP Non-Crosslinked

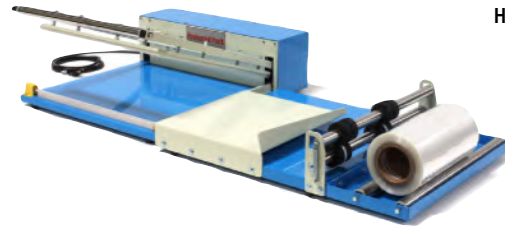| Part #	Gauge	CF Length	Price/Inch of Width
QS-BP-150	150	1,725 ft	
QS-BP-200	200	1,312 ft	

- Stock roll widths from 8" to 24"
- Pre-Perforated film available upon request (add 5% to price)
- Printed film available in QS-201 and QS-IR1 (100 roll minimum, 3 color process) Call for pricing.
- **All pricing is per inch of width**
- FOB: Rancho Cucamonga, CA
- Pre-paid freight:
  - $3,000 West Coast
  - $4,000 Mid West
  - $5,000 East Coast
- Film sizes can be mixed to maximize weight for free shipping
- Shipping weight is based on 2.4 lb. per inch of width

L-Sealers - Manual

Tabletop L-Sealer with Film Roller

Heat Gun sold separately

- Manual operation
- Includes a work table which has a film separator, twin perforating hole punchers, and a film roller
- Sealing Speed: 5-10 packs / minute
- Voltage: 110V

L-Bar Sealer	PP-300HL	PP-450HL	PP-600HL	PP-800HL
Seal Area (WxL)	12" x 18"	18" x 18"	18" x 24"	24" x 32"
Max Pkg Thickness	4"	6"	8"	12"
Max Film Roll Width	19"	19"	24"	32"
Impulse Power	800 W	1000 W	1200 W	1500 W
Weight (lbs)	35	48	55	77
Dimensions (in)	21.6 x 18.9 x 7.5	21.6 x24.8 x 7.5	29.5 x 24.8 x 7.5	33.8 x 36.6 x 10.2
Work Table	PP-450 WR	PP-450 WR	PP-600 WR	PP-800 WR
Weight (lbs)	31	31	40	55
Dimensions (in)	27.6 x 19.7 x 5.5	27.6 x 19.7"x 5.5	33.5 x 19.7 x 5.5	38.6 x 26 x 5.5
Price				

OPTIONS	PRICE
Heat Gun	

Asterisk next to price indicates item in stock

L-Sealers - Semi-Automatic

"All-in-One" L-Sealer with Shrink Chamber

Semi-Automatic L-Sealer and Hooded Shrink Chamber in one complete unit.

Will seal and shrink PVC or Polyolefin shrink films.

- "Band Seal Technology"
- Dual Magnetic Hold Down for seal and shrink cycle
- Pinwheel Hole Punch
- Locking Casters
- PP-48ST (add $295.00 for 220 volt)
- PP-76STC has power discharge conveyor

Model #	Seal Dimensions	Max Pkg Height	Volts	Amps	Phase	Film Width	Price
PP-48ST 110V	12" W x 18.5" L	6"	110	20	1	20" max	
PP-48ST 220V	12" W x 18.5" L	6"	220	10	1	20" max	
PP-76ST	16" W x 22" L	8"	220	25	1	24" max	
PP-76STC	16" W x 22" L	8"	220	30	1	24" max	
PP-76ST-SS	16" W x 22" L	8"	220	25	1	24" max	
PP-77ST	20" W x 30" L	8"	220	30	1	28" max	

Asterisk indicates stock item   ** SS= Stainless Steel

Shrink Packaging

L-Sealers - Semi-Automatic

PP-1519 Economy Light Duty L-Sealers

Entry-level, light duty film sealing machine for heat-shrinkable applications.

- Seal Dimensions: 15"W x 19"L
- Power: 110V
- Max Film Width: 20"
- Micro Knife Band Ribbon Seal
- Stainless Steel Compensator
- Seal Head Return Cylinder
- Stainless Steel Film Clamps
- Pin Wheel Hole Punch
- Locking Casters
- Powder Coated Frame

- Transition Rollers on Discharge Conveyor
- Film Roll Guides
- Film Roll Brake to prevent over-winding
- Heavy Duty Frame Construction
- Speeds of 10-15 PPM.

Options
- Motorized Discharge Conveyor
- Seal and Magnet Timer
- Dual Magnet Hold Down
- Discharge Conveyor Timer

BEST SELLER

PP-1519L shown

Model #	Description	Price
PP-1519L	**L' Sealer**	
PP-1519LM	**L' Sealer with Magnet Hold Down**	
PP-1519LMC	**L' Sealer with Magnet Hold Down & Power Discharge Conveyor**	

*Asterisk indicates stock item   **Models PP1519L and PP1519LM available in a Table Top Version, deduct $100.00 for leg kit.*

PP-1519 Economy Combo Series - L-Sealer/Tunnel Combo

Entry-level, light duty L-Sealer and Shrink Tunnel with 6" opening built on the same frame.

L Sealer Features Include:
- Seal Dimensions: 15"W x 19"L
- "Micro Knife Technology"
- Easy load film cradle
- Perforating pin wheel hole punch
- Adjustable film loading tray
- Signals end of seal cycle
- Independent seal and pulse timers
- Heavy Duty stainless steel film clamps
- Production rates of 8 to 12 PPM

Heat Tunnel Features:
- Heavy duty "Hi-Density" roller spacing
- Anti-Jam safety feature in tunnel
- 2,200 watt heaters
- Fully re-circulating air chamber
- 2,000 RPM blower motor
- AC variable speed conveyor
- Digital Tunnel temperature control
- Separate Heater switch
- Automatic cool down with shut off
- Locking Casters
- 8 ft heavy duty power cord.

PP-1519ECMC shown

Model #	Seal Dimensions: 15" W x 19" L	Volts: 110	Amps: 20	Phase: 1	Max Film Width: 22"	Price
PP-1519EC	**Economy Combo**					
PP-1519EC-SS	**Stainless Steel Frame**					
PP-1519ECM	**with Magnet Hold Down**					
PP-1519ECM-SS	**Stainless Steel Frame**					
PP-1519ECMC	**with Magnet Hold Down and Powered Discharge Conveyor**					
PP-1519ECMC-SS	**Stainless Steel Frame**					

OPTIONS	PRICE
8" Tunnel Opening	
220V, 10amp power supply	
Stainless steel product loading tray	
Teflon mesh belt kit in Shrink Tunnel- Includes clamp bar	

ACCESSORIES		
MODEL #	**DESCRIPTION**	**PRICE**
PP180-24	**Gravity roller 180° curved conveyor with 24" straight section**	

*Asterisk indicates stock item

PP-1519EC shown with PP180-24 curved conveyor

L-Sealers - Semi-Automatic

Heavy Duty L-Sealers

Heavy Duty, Rapid Cycle, L-Sealers.

- Motorized Discharge Conveyor
- Stainless Steel Compensator
- Seal and Magnet Timer
- Seal Head Return Cylinder
- Dual Magnet Hold Down
- Stainless Steel Film Clamps
- Pin Wheel Hole Punch
- Discharge Conveyor Timer
- Powder Coated Frame
- Transition Rollers on Discharge Conveyor

- Film Roll Guides
- Film Roll Brake to prevent over-winding
- Heavy Duty Frame Construction
- Locking Casters

BEST SELLER

PP-1622MK
Micro Knife Model Shown

Model #	Seal Dimensions: 16"W x 22"L	Volts: 220	Amps: 15	Phase: 1	Max Film Width: 20"	Price
PP1622-W or MK	Wire or Micro Knife					
PP1622-A	Air operated - Pivots from back - Wire or Micro Knife					
PP1622-MKA-V	Micro Knife-Air Operated- Vertical Seal Head with 8" opening moves straight up and down.					
PP1622MKA-V-PI	Micro Knife-Air Operated- Vertical Seal Head with 8" opening-Powered film unwind and adjustable film inverting head. Seal head moves straight up and down.					
PP1622-HK	Hot Knife-Constant heat with independent digital temperature controls. Great for Polyethylene films.					
PP1622-HKA	Hot Knife - Air Operated					
PP1622-MK-SS	# 304 Stainless Steel frame construction-Wipe down					
Model #	Seal Dimensions: 20"W x 28"L	Volts: 220	Amps: 20	Phase: 1	Max Film Width: 25"	Price
PP-2028W or MK	Wire or Micro Knife					
PP-2028A	Air Operated-Pivots from back -Wire or Micro Knife					
PP-2028A-V	Air Operated-Vertical seal head with 10" opening, seal head move straight up & down. Micro knife or wire					
PP-2028HK	Hot Knife- Constant heat with independent digital temperature controls. Great for Polyethylene films.					
PP-2028HK	Hot Knife - Air Operated					
PP-2028-SS	#304 Stainless Steel frame construction-wipe down					
Model #	Seal Dimensions: 20"W x 40"L	Volts: 220	Amps: 30	Phase: 1	Max Film Width: 25"	Price
PP-2040W	Wire Only					
PP-2040A	Air Operated-Std pivots from back					
PP-2040A-V	Air Operated-Vertical seal head-Moves straight up and down					
PP-2040HK	Hot Knife- Constant heat with independent digital temperature controls. Great for Polyethylene films.					
Model #	Seal Dimensions: 30"W x 40"L	Volts: 220	Amps: 30	Phase: 1	Max Film Width: 35"	Price
PP-3040W	Wire Only					
PP-3040W-A	Wire- Air Operated-Std pivots from back					
PP-3040W-A-V	Wire- Air Operated-Vertical seal head with 12" opening					
PP-3040HK	Hot Knife- Constant heat with independent digital temperature controls. Great for Polyethylene films.					
PP-3040W-SS	# 304 Stainless Steel frame construction-Wipe down					
PP-3050W	Wire Only					
PP-3050HK	Hot Knife- Constant heat with independent digital temperature controls. Great for Polyethylene films.					
Model #	Seal Dimensions: 40"W x 50"L	Volts: 220	Amps: 35	Phase: 1	Max Film Width: 45"	Price
PP-4050W	Wire Only					
PP-4050HK	Hot Knife- Constant heat with independent digital temperature controls. Great for Polyethylene films.					
PP-4060W	Wire Only					
PP-4060HK	Hot Knife- Constant heat with independent digital temperature controls. Great for Polyethylene films.					

*Asterisk indicates stock item

- *SS = Stainless Steel*

- *(MK) available on PP-1622 and PP-2028 models only. (Wire sealers use laminate strips under seal wire)*

- *PP-1622MK or PP-1622W available in 120 Volt as special order*

Shrink Packaging

L-Sealers - Semi-Automatic

Heavy Duty L-Sealer & Shrink Tunnel Set - Two Units

L Sealer Features:
- 16"W x 22"L Seal Area
- Micro knife seal technology
- Dual magnet hold down
- Power discharge conveyor
- Pinwheel hole punch
- Max film width: 20"
- Stainless steel compensator
- Casters
- 220V, 1 Phase, 20 Amp

Shrink Tunnel Features:
- 18"W x 8"H x 28"L tunnel
- Digital temperature control
- Variable air velocity
- Variable speed conveyor 0-75 fpm
- 1/2 HP blower motor
- 7.5kw heater bank
- Leveling pads
- Casters
- 220V, 1 Phase, 40 Amp

BEST SELLER

Complete System shown with optional PP180-36 gravity curved conveyor

Model #	Sealer Power	Tunnel Power	Price
PP-1622MK/PP1808-28	220V, 1 Phase, 20 Amp	220V, 1 Phase, 40 Amp	
OPTIONS			
DESCRIPTION		**MODEL #**	**PRICE**
Gravity roller 180° curved conveyor with 36" straight section		PP180-36	
Teflon mesh belt in tunnel with clamp bar			

Asterisk indicates stock item

Combo L-Sealer & Shrink Tunnel - One Unit

"Preferred Pack" Combo Unit - Semi-Automatic L' Sealer with attached Shrink Tunnel all built on the same frame.

- Micro knife seal technology
- 16"W x 22"L seal area
- 18"W x 8"H x 28"L tunnel
- One power source
- Dual magnet hold down,
- Power discharge conveyor
- Pinwheel hole punch
- Fully re-circulating air chamber with live roller rod conveyor
- Automatic cool down and shut off
- 8ft power cord
- Casters
- 220V, 1 phase, 50 amps

Complete System shown with optional PP180-36 gravity curved conveyor

| Model #	Description	Film Width	Price
PP1622MK-Combo	Micro Knife Seal System	20" Max	
PP1622MK-Combo-SS	# 304 Stainless Steel frame-Wipe down	20" Max	
PP1622HK-Combo	Hot Knife- Constant heat with independent digital temperature controls. Great for Polyethylene films.	20" Max	
PP1622MKA-Combo	Micro Knife Air - Air Operated Dual Push Button Operation with Automatic Cycle Timing	20" Max	
PP1622MKA-Combo-SS	"Air Operated Seal Head", #304 Stainless Steel frame - Wipe down.	20" Max	
OPTIONS			
DESCRIPTION		**MODEL #**	**PRICE**
Gravity roller 180° curved conveyor with 36" straight section		PP180-36	
Teflon mesh belt in tunnel with clamp bar			

Asterisk indicates stock item

Options - Semi-Automatic L-Sealers

| OPTIONS FOR SEMI-AUTOMATIC L'SEALERS	
DESCRIPTION	**Price**
Adjustable Film Inverting Head for PP1622	
Adjustable Film Inverting Head for PP2028	
Adjustable Film Inverting Head for PP3040	
Powered Film Unwind for PP1622 - 20" Film	
Powered Film Unwind for PP2028 - 25" Film	
Powered Film Unwind for PP3040 - 35" Film	
Product loading tray-Stainless Steel for PP1622	
Product loading tray-Stainless Steel for PP2028	
Product loading tray-Stainless Steel for PP3040	
Film Rack for PP1622	
Film Rack for PP2028	
Film Rack for PP3040	
Electric Hole punch-3/16" Diameter hole	
Pinwheel Hole punch	
Non-Standard Voltage For U.S	
Left hand sealers	
Paint-Custom color	
Export Crating	
Remote/Portable Film Scrap Take Up Wheel	
Convert a 220V Sealer to 110V	
Teflon Mesh Belt PP1519-ECMC	
Teflon Mesh Belt PP1622MK-Combo	

Electric Hole Punch
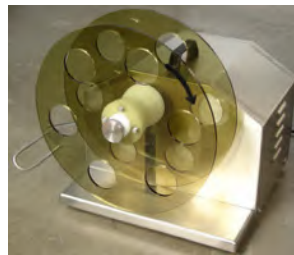
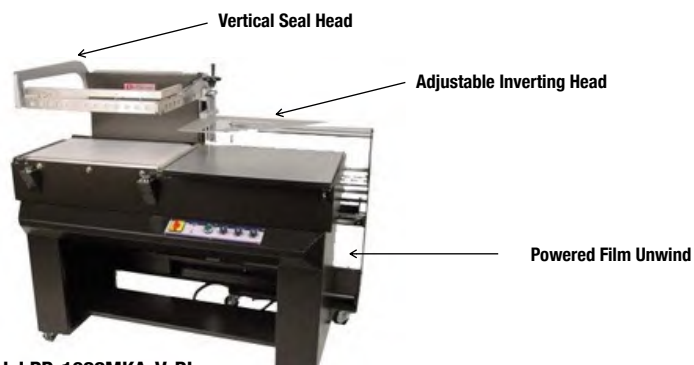**Remote Film Scrap Wheel**

Pin Wheel Hole Punch for PP-48ST and PP-1519ECMC
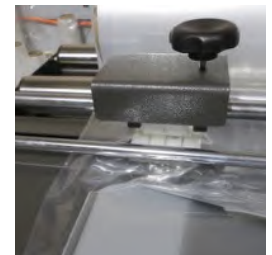
Pin Wheel Hole Punch for PP-1622MK and PP-2028MK

Vertical Seal Head

Adjustable Inverting Head

Powered Film Unwind

*Model PP-1622MKA-V-PI

Shrink Packaging

PP-5600 Fully Automatic L' Sealers

"Preferred Pack" brand of High Quality Fully Automatic L' Sealers. Features "APA" Automatic Product Adjustment for easy and fast changeover. Simply touch the keypad and the machine will automatically adjust to the desired package size. *Maximum package sizes cannot be combined.

- "APA" Automatic Product Adjustment
- Vertical Seal Head Design with Center Seal
- Delta 7" Color Touch Screen with 40 program memory
- Variable Speed Drive 0-110 FPM
- Delta PLC
- Self-diagnostics
- Multi-pack option
- Product staging
- Motorized scrap windup with alarm
- Pinwheel hole punch
- Single Piece Hot Knife seal bar
- Locking casters
- 220V, 1 Phase, 20A
- Max film width 24"

Model #	Seal Area	Min Pkg Size	Max Pkg Size	Speed	Price
PP-5600CS	25"L x 20"W x 8"H	2.5"W x 3"L	24"L x 16"W x 8"H	40 PPM	
PP-5600CS-SS	25"L x 20"W x 8"H	2.5"W x 3"L	24"L x 16"W x 8"H	40 PPM	$49,500

Asterisk indicates stock item   SS = Stainless Steel Frame (Made for USDA Approval-Wipe Down Only)

Automatic L' Sealer and Tunnel Combo Machines

"Preferred Pack" sealer and tunnel built on the same frame. Features "APA" Automatic Product Adjustment for easy and fast changeover. Simply touch the keypad and the machine will automatically adjust to the desired package size. *Maximum package sizes cannot be combined.

- "APA" Automatic Product Adjustment
- Vertical Seal Head Design with Center Seal
- Delta 7" Color Touch Screen with 40 program memory
- Variable Speed Drive 0-110 FPM
- Delta PLC
- Self-diagnostics
- Product staging
- Motorized scrap windup with alarm
- Pinwheel hole punch
- Single Piece Hot Knife seal bar
- Locking casters
- 220V, 1 Phase, 50A
- Max film width 24"

Model #	Seal Area	Min Pkg Size	Max Pkg Size	Speed	Price
PP5300-Combo	19"L x 16"W x 6"H	2.5" x 2.5" x 1/8"	19"L x 16"W x 5"H	40 PPM	
PP5300-Combo-SS	19"L x 16"W x 6"H	2.5" x 2.5" x 1/8"	19"L x 16"W x 5"H	40 PPM	
PP5600-Combo	25"L x 19"W x 8"H	2.5" x 2.5" x 1/8"	25"L x 16"W x 8"H	40 PPM	
PP5600-Combo-SS	25"L x 19"W x 8"H	2.5" x 2.5" x 1/8"	25"L x 16"W x 8"H	40 PPM	

Asterisk indicates stock item   SS = Stainless Steel Frame (Made for USDA Approval-Wipe Down Only)

Options for Fully Automatic L'Sealers

OPTIONS	Price	OPTIONS	Price
Closing Conveyor		PP-36B 3 ft Belted infeed conveyor, variable speed, adjustable side guides	
Print Film Registration		PP-72B 6 ft Belted infeed conveyor, variable speed, adjustable side guides	
Left to Right Product Flow		PP-36F 3 ft Flighted infeed conveyor, variable speed, adjustable side guides	
Export Crating		PP-72F 6 ft Flighted infeed conveyor, variable speed, adjustable side guides	
Non-standard voltage		PP-72FP 6 ft Flighted "Paddle" style infeed conveyor with 3" to 6" wide paddle widths available Pushes multiple products at the same time.	
Pneumatic Hole Punch Single Hole 3/16"			
Dual Pneumatic Hole Punch-Two 3/16" Diameter Holes		Pneumatic product hold down for light weight products	
Poly cord belt infeed conveyor for easy cleaning		Pneumatic air expeller-Helps evacuate air from bag prior to sealing	
10" Color Touch Screen HMI		Short stroke cylinder on seal head for increased speeds of up to 50 PPM	
Pressure roller to help move light products			

See the 'Conveyors' and 'Shrink Tunnels' sections of the catalog to match these systems.

L-Sealers - Automatic

PP-5600E Entry-Level Fully Automatic L-Sealer

Provides an economical, durable and user-friendly solution for those who already have one or two semi-automatic L-Sealers and need to increase production speed and reduce labor costs.

- Teflon coated hot knife seal blade
- Fixed belt speed at 65 FPM
- Multiple pinwheel hole punches
- Large seal area (22"L x 18"W x 4.75"H)
- Dual emergency stop switches
- Self-contained scrap removal system

- Plexiglas safety covers
- Dual photo-eye (horizontal & vertical)
- Film miser - helps track film
- Locking casters with leveling pads
- Max film width 24"
- Max pkg size: 20"L x 14.5"W x 4.75"H

Model #	Description	Price
PP-5600E	Economy L'Sealer - 220V, 1 Phase, 15 Amp	
PP-5600E-SS	Stainless Steel Economy L-Sealer	

OPTIONS	Price
Removable washdown infeed conveyor	
Variable speed drive	
Closing conveyor	
Left to Right direction	
Photo-Eye for print registered film	

PP-5600E L-Sealer & PP1808-28 Shrink Tunnel Set

The "Preferred Pack" PP-5600E/PP1808-28 is a fully automatic L'Sealer and Shrink Tunnel that is sold as a set or individually.

Shrink Tunnel Features
- Lighted viewing window
- Chamber size 28"Lx18"Wx8"H
- Energy efficient
- 1/2 HP blower motor
- Fully re-circulating air chamber
- Live roller rod conveyor
- Digital temperature controller 0-400º
- 7.5KW heater bank
- Variable speed drive 0-90 FPM
- Automatic cool down and shut off
- 220V, 1 Phase, 40 Amp

L'Sealer Features
- Speeds up to 20-25 PPM
- Fast product changeovers
- Teflon coated hot knife seal blade
- Fixed conveyor speed at 65 FPM
- Pin wheel hole punch
- Emergency stop switch
- Self Contained scrap removal system
- Large seal area: 22"L x 18"W x 4.75"H
- Max pkg size: 20"L x 14.5"W x 4.75"H
- 220V, 1 Phase, 15 Amp
- Max film width 24"

Model #	Description	Price
PP-5600E/PP1808-28	Fully Automatic L'Sealer & Shrink Tunnel Set	

Corner Sealers

NEW!

Corner Cut Sealer

Designed to cut off the excess "Dog Ear" from the corner of a box for a perfect display appearance - such as the phone shrink wrapped box.
- Instant heat provides for a no wrinkle seal
- Can be used with PVC, POF or PET films
- Heavy duty locking casters with adjustable leveling pads
- Air operated

Model #	Seal Bar Length	Electrical	Air Requirements	Price
PP-400C	15.75"	220 Volt, 1 Phase, 15 Amps	1 CFM at 60 PSI	
PP-600C	24"	220 Volt, 1 Phase, 15 Amps	1 CFM at 60 PSI	

Shrink Packaging

Side Seal Machines

INT Series - Intermittent Motion Side Seal Machines

- "APA" Automatic Product Adjustment
- Delta PLC 7" color touch screen control panel
- 40 program memory with multiple languages
- No maintenance side seal wheels
- Use polyolefin or polyethylene films
- Automatic 2 (or 3) Belt design
- Fast & accurate changeovers
- Variable speed drive 0-95 fpm

- Front load film mount
- Pin wheel hole punch
- Self diagnostic color touch screen
- Self-contained scrap removal system with built-in alarm
- 220V, 1 Phase, 20 Amp

Model	Seal Area	Min Pkg Size	Max Pkg Size	Film Width	Speed	Rotary Wheel Side Seal	Price
INT-20-2 Belt	20" Cross Seal x 8"H	2.5"W x 3"L	16"W x 6"H	24" max	40 PPM	After end seal	
INT-20-2 Belt SS	20" Cross Seal x 8"H	2.5"W x 3"L	16"W x 6"H	24" max	40 PPM	After end seal	
INT-20 2 Belt Servo	20" Cross Seal x 8"H	2.5"W x 3"L	16"W x 6"H	24" max	50 PPM	After end seal	
INT-20 2 Belt SS Servo	20" Cross Seal x 8"H	2.5"W x 3"L	16"W x 6"H	24" max	50 PPM	After end seal	
INT-20-3 Belt	20" Cross Seal x 10"H	2.5"W x 3"L	16"W x 6"H	24" max	50 PPM	Before end seal	
INT-20-3 Belt SS	20" Cross Seal x 10"H	2.5"W x 3"L	16"W x 6"H	24" max	50 PPM	Before end seal	
INT-30-2 Belt	30" Cross Seal x 10"H	3"W x 4"L	26"W x 8"H	35" max	50 PPM	After end seal	
INT-30-2 Belt SS	30" Cross Seal x 10"H	3"W x 4"L	26"W x 8"H	35" max	50 PPM	After end seal	
INT-30 3 Belt	30" Cross Seal x 10"H	3"W x 4"L	26"W x 8"H	35" max	50 PPM	Before end seal	
INT-30-3 Belt SS	30" Cross Seal x 10"H	3"W x 4"L	26"W x 8"H	35" max	50 PPM	Before end seal	
INT-40-2 Belt	40" Cross Seal x 12"H	3"W x 4"L	34"W x 10"H	45" max	50 PPM	After end seal	
INT-40-2 Belt SS	40" Cross Seal x 12"H	3"W x 4"L	34"W x 10"H	45" max	50 PPM	After end seal	

*Asterisk indicates stock item   *SS= Stainless Steel (Wipe down only - made for USDA approval)   *3 Belt design allows for automatic product separation*

† Servo Models - (1) Axis Servo Drive Motor. The side seal automatically adjusts to package height setting. No air required.

CM Series - Continuous Motion Series Side Seal Machines

Hi Speed "Continuous Motion" Side Seal Machines. Maintenance-Free, Teflon Coated Rotary Wheel Side Seal featuring "State of the Art" Servo Drive Technology. 3 Belt design provides for automatic product separation. Designed for use with polyolefin or polyethylene films.

- "APA" Automatic Product Adjustment
- Delta PLC with 7" color touch screen
- HMI control panel
- 50 program memory
- Multiple languages
- Cycle speeds of 60 to 75 PPM
- Variable speed drive 0-100 fpm
- Front load film mount
- Pin wheel hole punch
- Self diagnostic color touch screen

- Self-contained scrap removal system with built-in alarm
- Machine Dimensions: 90.5"L x 44.5"W x 59"H
- Max Film Width: 24"
- Electrical: 220V, 1 Phase, 20 AMP
- Air: 5 CFM @ 80 PSI
- Shipping Weight: 2,500 lbs

CM-20-SS
Stainless Steel Model Shown

Model	Seal Area	Min Pkg Size	Max Pkg Size	Speed	Rotary Wheel Side Seal	Price
CM-20	20" Cross Seal x 8"H	2.5"W x 4"L	16"W x 8"H	60 PPM	Before end seal	
CM-20-SS	20" Cross Seal x 8"H	2.5"W x 3"L	16"W x 6"H	60 PPM	Before end seal	
CM-30	30" Cross Seal x 8"H	4"W x 5"L	26"W x 8"H	60 PPM	Before end seal	

*Asterisk indicates stock item   *SS= Stainless Steel (Wipe down only - made for USDA approval)*

OPTIONS FOR SIDE SEAL MACHINES	Price
Closing Conveyor	
Export crating	
Non-standard voltage	
Print Film Registration	
Increase Package Height to 12" Maximum (INT models only)	
3 ft Belted infeed conveyor w/adjustable side product guides	
6 ft Belted infeed conveyor w/adjustable side product guides	
3 ft Flighted infeed conveyor w/adjustable side product guides	
6 ft Flighted infeed conveyor w/adjustable side product guides	

OPTIONS FOR SIDE SEAL MACHINES	Price
6 ft flighted "Paddle Style" infeed conveyor with 3" to 6" wide paddle widths available	
6 ft Flight Bar infeed conveyor, great for multi-packing of products	
Extended infeed conveyor (3 ft sections)	
Hole punch ¼"	
10" Color Touch Screen HMI	
Left to right product flow	

Side Seal Machines

Entry Level Intermittent Motion Side Seal Machines

2-Belt fully automatic, infinite length, side seal machines will seal all commercially available polyolefin and polyethylene films. 2 belt design provides for smooth product transition from infeed belt to side seal, then through cross seal bar. Omron Inverter Drives with Variable Speed Drive 0 to 100 FPM.

- Omron PLC
- Teflon Coated Hot knife Cross Seal Bar
- Servo Motor Drive on Cross Seal
- Independent digital temperature controls
- Omron Color Touch Screen
- Motorized scrap wind up wheel with built in alarm when full
- Emergency stop switch with reset button
- Automatic pin wheel hole punch

- Powered in-feed conveyor with electric eye to start cycle
- Adjustments for bag size front and back
- Rear mounted film carriage
- Accepts random length products with no changeover required
- Adjustable height legs with locking casters
- Fully enclosed seal area
- Safety interlocks on all doors

✴ *Shown as Complete System with Optional Shrink Tunnel and Optional Infeed. Call for pricing.*

Model	Seal Area	Max Pkg Size	Speed	Electrical	Power	Air	Price
PP-5545TBH	18" Cross Seal x 6"H	15"W x 6"L	40-60 PPM	110/220 Volt, 1 phase	3kw (3000 watts)	3-4 CFM at 80 PSI	
PP-5580TBH	31" Cross Seal x 12"H	24"W x 12"L	40-50 PPM	220 Volt, 1 phase, 20 amp	3.4kw (3,400 watts)	3-4 CFM at 80 PSI	
OPTIONS							Price
Closing conveyor to transfer small package sizes							

CM-20F Continuous Motion Side Seal with Flighted Infeed

Preferred Pack® Model CM-20F includes a 6 ft Flighted/Lugged infeed conveyor to ensure precise product spacing and control. Machine will handle package sizes up to 7" tall. The Continuous Motion Design allows for increased production speeds of up to 80 PPM depending on package length, film gauge. Capable of running polyolefin shrink films as well as polyethylene bagging film.

- 3 Servo drive technology
- Speeds up to 80 PPM
- PLC with 7" color touchscreen HMI
- 50 program memory
- Multiple languages
- Adjustable Height Cross Seal Bar

- Teflon coated rotary side seal wheel
- Seals polyolefin & polyethylene films
- Variable speed drive 0-100 FPM
- Multiple pin wheel hole punch
- Self contained scrap removal system

Model	Infeed Type	Seal Area	Speed	Power	Pkg Length	Pkg Width	Max Film Width	Price
CM-20F	Flighted Infeed	20" Cross Seal x 6"H	80 PPM	220V, 1 Phase, 30 Amp	2.5" - 27.5"	3" - 16"	26.5"	
OPTIONS								Price
Closing conveyor to transfer small package sizes								

CM-20B Continuous Motion Side Seal with Belted Infeed

Preferred Pack® Model CM-20B includes a 7 ft Power Belted Infeed Conveyor to ensure precise product spacing and control. Machine will handle package sizes up to 7" tall. The Continuous Motion Design allows for increased production speeds of 70-80 PPM depending on package length, film gauge, etc. Capable of running polyolefin shrink films as well as polyethylene bagging film.

- 3 Servo drive technology
- Speeds up to 80 PPM
- PLC with 7" color touchscreen HMI
- 50 program memory
- Multiple languages
- Adjustable Height Cross Seal Bar

- Teflon coated rotary side seal wheel
- Seals polyolefin & polyethylene films
- Variable speed drive 0-100 FPM
- Multiple pin wheel hole punch
- Self contained scrap removal system

Model	Infeed Type	Seal Area	Speed	Power	Pkg Length	Pkg Width	Max Film Width	Price
CM-20B	Belted Infeed	20" Cross Seal x 6"H	80 PPM	220V, 1 Phase, 30 Amp	2.5" - 27.5"	3" - 16"	26.5"	
OPTIONS								Price
Closing conveyor to transfer small package sizes								

Shrink Packaging

Shrink Banding Tunnels

Radiant Heat Neck Banding Shrink Tunnels

This tunnel was designed for Tamper evident bands, safety sleeves, pill bottles, jars, food containers, PVC cut shrink bands, preforms and neck bands. Uses radiant heat and hot air to concentrate hot air over neck band or bottle cap.

- Adjustable temperature control
- Variable speed conveyor with adjustable side guides
- Adjustable leveling pads
- 220 volts – 20 amps – 1 phase
- Uses 4" wide plastic slip top belting
- Emergency stop

PP-1540

Model #	Machine Dimensions	Has Conveyor?	Tunnel Dimensions	Tunnel Width	Adjustable	Max Bottle Size	Price
PP-1540	61"x20"x59"	Yes	39"x5.9"x14.5"	5" wide	Tunnel Height	5.75" dia x 15"H	
PP-1540-SS	61"x20"x59"	Yes	39"x5.9"x14.5"	5" wide	Tunnel Height	5.75" dia x 15"H	

*Asterisk indicates item is stock   **Optional bottle heights available   **Tunnel adjustable up to 15.75" high

Concentrated Heat Neck Banding Shrink Tunnels

This tunnel was designed for Tamper Evident Bands, safety sleeves, pill bottles, jars, food containers, PVC cut shrink bands, preforms and neck bands. Uses "Leister" hot air gun to concentrate hot air over neck band or bottle cap. Heat and air flow concentrated from 3 sides to fully shrink around neck bands

- Adjustable temperature control
- Variable speed conveyor with adjustable side guides
- Adjustable leveling pads
- 220 volts – 20 amps – 1 phase
- Uses 4" wide plastic slip top belting
- Emergency stop

PP-BS4C

Model #	Machine Dimensions	Has Conveyor?	Tunnel Dimensions	Tunnel Width	Adjustable	Max Bottle Size	Price
PP-BS4C-SS	60"L x 20"W x 62"H	Yes	26"L x 5.2"W x 10"H	4" wide	Tunnel Height	5" dia x 10"H	
PP-BS8C-SS	60"L x 24"W x 62"H	Yes	26"L x 8"W x 10"H	8" wide	Tunnel Height	8" dia x 10"H	
PP-BS10C-SS	61"L x 26"W x 62"H	Yes	26"L x 10"W x 10"H	10" wide	Tunnel Height	10" dia x 10"H	
PP-BS4-SS	-	No	-	4" wide	Stand Height	-	
PP-BS8-SS	-	No	-	8" wide	Stand Height	-	
PP-BS10-SS	-	No	-	10" wide	Stand Height	-	

*Asterisk indicates item is stock   **Optional bottle heights available   **Tunnel adjustable up to 15.75" high

Full-Body Sleeve & Neck Banding Tunnels <u>with</u> Conveyor

Hot air circulating system can be used to shrink bottles, jars, cups etc. using PVC or PET material.
- 8,000-12,000 pieces per hour
- Digital temperature control
- Variable air velocity
- Dual blower motor
- 15kw heater
- Emergency stop switch
- Locking casters
- Leveling pads

Model #	Chamber Width	Chamber Height	Power	Machine Dimensions	Weight	Price
PP-1230SBT	6"	11.5"	220V, 3 Phase, 40 Amps, 50/60HZ	71"L x 24"W x 61"H	465 lbs	
PP-1230SBT-SS	6"	11.5"	220V, 3 Phase, 40 Amps, 50/60HZ	71"L x 24"W x 61"H	465 lbs	
PP-2530SBT-8	8"	11.5"	220V, 3 Phase, 40 Amps, 50/60HZ	71"L x 24"W x 61"H	465 lbs	

SS=Stainless Steel

Shrink Banding Tunnels

Neck Band Shrink Tunnels <u>without</u> Conveyor

The shrink tunnel has a hot air circulating system, which can be used to shrink bottles, jars, cups etc. using PVC or PET material. Fits over any existing conveyor line. Tunnel height is adjustable to fit the height of production line. Can be used for neck bands and full body shrink sleeves.

- Locking casters
- Leveling pads
- 8,000-12,000 pieces per hour
- Power: 18kW
- Electrical: 220V, 3 Phase, 53 Amps, 50/60HZ

Model #	Machine Dimensions	Chamber Width	Chamber Height	Weight	Price
PP-1230XSBT	66"L x 40"W x 82"H	6"	15"	550 lbs	
PP-1230XSBT-SS	66"L x 40"W x 82"H	6"	15"	550 lbs	
PP-1230XSBT-7.8	66"L x 40"W x 82"H	7.8"	15"	550 lbs	
PP-1230XSBT-7.8-SS	66"L x 40"W x 82"H	7.8"	15"	550 lbs	
PP-1230XSBT-10	66"L x 40"W x 82"H	10"	15"	550 lbs	
PP-1230XSBT-10-SS	66"L x 40"W x 82"H	10"	15"	550 lbs	

SS=Stainless Steel

Shrink Banding Tunnels with Rotating Puck Conveyor

NEW!

The shrink tunnel has a hot air circulating system, which can be used to shrink bottles, jars, cups etc. using PVC or PET material. Can be used for neck bands and full body shrink sleeves. Conveyor has adjustable pucks that will rotate 360 degrees allowing for a full shrink around the container for optimal shrink. The longer 143" conveyor models allow for easier loading of bottles.

- Pucks rotate 360 degrees
- Digital temperature control
- Variable air velocity
- Dual blower motor
- Emergency stop switch
- Locking casters
- Leveling pads
- 220V, 3 Phase, 50 Amps, 50/60HZ
- 12kW power

Model #	Chamber Width	Chamber Height	Tunnel Length	Max Package Size	Machine Dimensions	Weight	Price
PP-1230R-104	7.8"	11.5"	49"	4.7" dia x 11"H	104"L x 24"W x 61"H	770 lbs	
PP-1230R-143	7.8"	11.5"	49"	4.7" dia x 11"H	143"L x 24"W x 61"H	990 lbs	
PP-2040R-104	9.8"	15.7"	49"	7.8" dia x 15.7"H	104"L x 20.5"W x 59"H	1,000 lbs	
PP-2040R-143	9.8"	15.7"	49"	7.8" dia x 15.7"H	143"L x 20.5"W x 59"H	1,200 lbs	

Radiant Heat Shrink Tunnels for Full Body Sleeves

NEW!

The PP-2040TC is a dual zone chamber that uses a combination of forced air and radiant heat combined with side drive belts to rotate the package through the tunnel for optimal shrink of tamper evident shrink bands, neck bands and full body shrink sleeves of large containers.

- Shrinks PVC or PET sleeves
- Dual temperature control 0-400 degrees
- Variable speed drive motor 0-60 FPM
- Packaging Speeds of up to 1,200-2,400 pcs/hr
- Heavy duty stainless steel metal conveyor belt
- Dual side drive belts
- Multiple adjustable angle radiant heaters
- Dual blower motor
- Adjustable leveling pads
- Electrical: 220 volt, 3 phase, 40 amp
- Power: 16kw

Model #	Tunnel Opening	Max Package Size	Machine Dimensions	Weight	Price
PP-2040TC	87" L x 9" W x 15.7" H	8" dia x 12.5"H	157"L x 39"W x 66"H	800 lbs	

Shrink Packaging

Heat Shrink Tunnels

Light Duty Shrink Tunnels

- Fully Re-Circulating Shrink Tunnel
- 4 Direction Air Flow
- AC Variable Speed Conveyor 0-75 FPM
- Live Roller Rod Conveyor
- Automatic Cool Down and Shut Off
- Digital Temperature Control 0-350°
- Hi Density Rollers with Close Spacing
- Legs & Locking Casters
- 12ft Power Cord

BEST SELLER

PP1606-20

PP1606-20 Tabletop Version

Model	Chamber size	Machine Dimensions	Power	Weight	Price
PP1606-20 110V	20"L x 16"W x 6"H	35.5"L x 22" W x 48.5"H	110V - 1 Phase - 20 Amps	220 lbs (100 kg)	
PP1606-20 220V	20"L x 16"W x 6"H	35.5"L x 22" W x 48.5"H	220V - 1 Phase - 10 Amps	220 lbs (100 kg)	
PP1606-20 Tabletop	20"L x 16"W x 6"H	35.5"L x 22" W x 23"H	110V - 1 Phase - 20 Amps	175 lbs (80 kg)	
PP1606-20 SS	20"L x 16"W x 6"H	35.5"L x 22" W x 48.5"H	110V - 1 Phase - 20 Amps	220 lbs (100 kg)	

OPTIONS	Price
220 Volt	
Leg Kit	
8" tunnel opening	

Asterisk indicates stock item   SS=Stainless Steel (manufactured for USDA Approval, wash-down only)

General Purpose Shrink Tunnels

- Fully Re-Circulating Air Chamber
- Live Roller Rod Conveyor
- Digital Temperature Control 0-400°
- Adjustable Air Velocity Control
- AC Variable Speed Drive 0-75 FPM
- Automatic Cool Down with Shut Off
- 1/2 HP Blower Motor
- Locking Casters with Leveling Pads
- Anti-Jam Safety Features on Conveyor
- 7.5 KW Heater Bank
- 12 ft Power Cord

PP1808-28

PP1808-28 SS Stainless Steel Frame

Model	Chamber size	Power	Weight	Price
PP1808-28	28"L x 18'W x 8"H	220V - 1 Phase - 40 Amps	450 lbs	
PP1808-28 SS	28"L x 18'W x 8"H	220V - 1 Phase - 40 Amps	450 lbs	

Asterisk indicates stock item   SS=Stainless Steel (manufactured for USDA Approval, wash-down only)

Medium Capacity Shrink Tunnels

- Live roller rod conveyor,
- AC Variable Speed Drive 0-75 FPM
- Adjustable Air Velocity Control
- Fully Re-Circulating Air Chamber
- Digital Temperature Control 0-400°
- Automatic cool down with shut off
- 1HP Blower Motor
- 9 KW heater bank
- 12 ft Power Cord

PP1808-44

PP1808-44 SS Stainless Steel Frame

Model	Chamber size	Power	Weight	Price
PP1808-44	44"L x 18"W x 8"H	220V - 1 Phase - 40 Amps	675 lbs	
PP1808-44 SS	44"L x 18"W x 8"H	220V - 1 Phase - 40 Amps	675 lbs	

Asterisk indicates stock item   SS=Stainless Steel (manufactured for USDA Approval, wash-down only)

Heat Shrink Tunnels

High Capacity Shrink Tunnels

- Variable air velocity
- AC Variable Speed Drive 0-75 FPM
- Fully Re-circulating air system
- Digital temperature control 0-400°
- Live roller rod conveyor
- Automatic cool down with shut-off
- 1HP Blower Motor
- Locking Casters with Leveling Pads

PP2208-48

PP3612-60

PP3628-60

Model	Chamber Size	Blower Motor	Heater Bank	AV Controls	Weight	Volts	Phase	Amps	Price
PP2208-48	48"L x 22"W x 8"H	1HP	15kW	Single	750 lbs	220	3	50	
PP2208-48-SS	48"L x 22"W x 8"H	1HP	15kW	Single	750 lbs	220	3	51	
PP2612-52	52"L x 26"W x12"H	1HP	15kW	Single	795 lbs	220	3	50	
PP2612-52 SS	52"L x 26"W x12"H	1HP	15kW	Single	795 lbs	220	3	50	
PP3612-60	60"L x 36"W x 12"H	Dual 1HP	Dual 15kW	Dual	1400 lbs	220	3	60	
PP3612-60-SS	60"L x 36"W x 12"H	Dual 1HP	Dual 15kW	Dual	1400 lbs	220	3	60	
PP3620-96	96"L x 36"W x 20"H	Dual 1HP	Dual 15kW	Dual	1650 lbs	220	3	70	
PP4512-60	60"L x 45"W x 12"H	Dual 1HP	Dual 15kW	Dual	1700 lbs	220	3	75	
PP5520-72	72"L x 55"W x 20"H	Dual 1HP	Dual 15kW	Dual	2000 lbs	220	3	75	
PP6520-96	96"L x 65"W x 20"H	Dual 1HP	Dual 15kW	Dual	2400 lbs	220	3	75	

*Asterisk indicates stock item   SS=Stainless Steel (manufactured for USDA Approval, wash-down only)   AV=Air Velocity

High Speed Shrink Tunnels

Can be used behind a fully automatic L'Sealer, an Intermittent or Continuous Motion Side Seal machine where higher packaging speeds are required, with shrink bands, neck bands, full body sleeves, used with shrink film, used as drying or curing tunnel etc.

- Dual Chamber controls
- Dual 1 HP blower motors
- Dual 9kW heater banks
- Dual air velocity controls
- Live roller rod conveyor
- Re-circulating air system

PP1808-72

Model	Chamber Size	Weight (lbs)	Volts	Phase	Amps	Price
PP1808-72	72"L x 18"W x 8"H	1000	220	3	50	
PP1808-72-SS	72"L x 18"W x 8"H	1000	220	3	50	
PP1808-96	96"L x 18"W x 8"H	1400	220	3	70	
PP2210-72	72"L x 22"W x 10"H	1500	220	3	75	
PP2210-72-SS	72"L x 22"W x 10"H	1500	220	3	75	
PP2210-96	96"L x 22"W x 10"H	1800	220	3	80	
PP2612-72	72"L x 22"W x 12"H	1600	220	4	75	

*Asterisk indicates stock item   SS=Stainless Steel (manufactured for USDA Approval, wash-down only)

Shrink Bundling Tunnels

- Dual Chamber controls
- Dual 1 HP blower motors
- Dual 15 KW heater banks
- Dual digital temperature control
- Dead roller conveyor system
- Variable air velocity
- Re-circulating air system
- Cooling fans located on discharge end of tunnel

Model	Chamber size	Weight (lbs)	Volts	Phase	Amps	Price
PP2216-60SBT	60"L x 22"W x 16"H	1100	220	3	60	
PP3616-60SBT	60"L x 36"W x 16"H	1450	220	3	70	
PP2620-72SBT	72"L x 26"W x 20"H	1400	220	3	75	

Shrink Packaging

Options for Heat Shrink Tunnels

DESCRIPTION	Compatible With	Price
Increase Tunnel Height 2" increments	PP1606-20	
Increase Tunnel Height 4"increments (28" max)	all models	
Non-standard voltage	all models	
Paint – Custom colors	all models	
High density roller kit - Rollers on 1" centers, ½" spacing	PP1808-28	
Rollers on 1" centers, ½" spacing	PP1808-44	
Rollers on 1" centers, ½" spacing	PP1808-72	
Rollers on 1" centers, ½" spacing	PP2208-48	
Rollers on 1" centers, ½" spacing	PP2610-52	
Rollers on 1" centers, ½" spacing	PP3610-60	
Teflon mesh belt overlay Kit	PP1606-20	
Teflon mesh belt overlay Kit	PP1808-28	
Teflon mesh belt overlay Kit	PP1808-44	
Teflon mesh belt overlay Kit	PP1808-72	
Teflon mesh belt overlay Kit	PP2208-48	
Teflon mesh belt overlay Kit	PP2610-52	
Teflon mesh belt overlay Kit	PP3610-60	
Stainless steel metal mesh belting	PP1808-28	
Stainless steel metal mesh belting	PP1808-44	
Stainless steel metal mesh belting	PP1808-72	
Stainless steel metal mesh belting	PP2208-48	
Stainless steel metal mesh belting	PP2610-52	
Stainless steel metal mesh belting	PP3610-60	
Heavy Duty Plastic Falcon Belting	PP1808-28	
Heavy Duty Plastic Falcon Belting	PP1808-44	
Heavy Duty Plastic Falcon Belting	PP1808-72	
Heavy Duty Plastic Falcon Belting	PP2208-48	
Heavy Duty Plastic Falcon Belting	PP2610-52	
Heavy Duty Plastic Falcon Belting	PP3610-60	
TPF system (Thin Package fixture) - will shrink pkg flat	PP1808-28	
TPF system (Thin Package fixture) - will shrink pkg flat	PP1808-44	
TPF system (Thin Package fixture) - will shrink pkg flat	PP1808-72	
TPF system (Thin Package fixture) - will shrink pkg flat	PP2208-48	
Export Crating	all models	
Infeed or Discharge Extensions (per ft)	all models	
Side guide rails in tunnel	all models	
Convert to Dead Roller Conveyor (for shrinking Polyethylene Films)		

TUNNEL CONVEYOR OPTIONS

- Std roller spacing on 1.5" centers = 1" gap
- Hi Density rollers on 1" centers = ½" spacing
- Tunnel height from floor to conveyor is 32" Minimum-36" Max

*Falcon Belting*

Stainless Steel Metal Mesh

Teflon Mesh

Hi Density Rollers - Tight Spacing

Steam Tunnels

Steam Shrink Tunnels

The Steam Shrink Tunnels are designed to efficiently shrink full body shrink sleeves on almost any container type and almost any shrink film material. The low pressure steam tunnel distributes steam evenly with an integrated steel tube design. There are steam jet tubes in each section of the tunnel which are adjustable for both height and steam output. The shell of the tunnel is constructed of #304 Stainless Steel and there is also a stainless steel water collecting plate to collect the condensated water. The stainless steel, water-proof design makes it easy to clean and maintain.
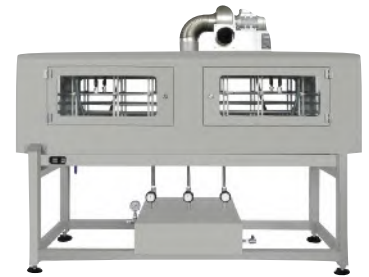
Model #	Tunnel Length	Steam Tubes	Max Tunnel Height	Max Tunnel Width	Power	Steam Consumption	Price
PP-1200M	48" (1220mm)	6 Tubes - 2 sections	13.7" (348mm)	5.75" (146mm)	220V 3 Phase	40 lbs(18kg/hr)	
PP-1500M	60" (1524mm)	6 Tubes - 3 sections	13.7" (348mm)	5.75" (146mm)	220V 3 Phase	46 lbs (21kg/hr)	
PP-2000M	80" (2032mm)	6 Tubes - 3 sections	13.7" (348mm)	5.75" (146mm)	220V 3 Phase	53 lbs (24kg/hr)	
PP-2400XL	94" (2388mm)	10 Tubes - 5 sections	14" (356mm)	10" (254mm)	220V 3 Phase	65 lbs (24/kg/hr)	

Asterisk indicates stock item

Steam Generators for Steam Tunnels

This steam generator design consists of a high pressure chamber filled with water that is heated by submerged electric heaters. Automatic controls are provided to maintain the pre-set operating pressure and water level. Safety features include automatic low water cutoff, dual pressure controls, safety valve and visible water level gauge.

The steam generators are an integrated system, National board of PVI inspected, ASME Coded, UL Listed, Canadian UL Listed. It is the responsibility of the customer to conform to any state or local codes.

| Model	KW	Volts	Amps	Phase	BHP	Steam Capacity Lb/Hr at 212F	Gross BTU	Weight	Dimensions	Price
PP-20	20	220	56	3	2	69	67,000	200 lbs. (91 kg)	26"L x 19"W x 23"H	
PP-25	25	220	70	3	2.5	86	83,750	200 lbs. (91 kg)	26"L x 19"W x 23"H	
PP-30	30	220	84	3	3	103.5	100,400	200 lbs. (91 kg)	26"L x 19"W x 23"H	
PP-40	40	480	49	3	4.0	138	133,900	200 lbs. (91 kg)	26"L x 19"W x 23"H	
OPTIONS										**Price**
12 gallon blow down tank. Designed to remove hot water and sediment from Steam Generator										

High Speed Steam Shrink Tunnels

Designed for high speed bottling lines where speeds of 100-200 BPM are required.

NEW!

Model	Chamber Length	Power	Price
GST-200	80"	480V 3 Phase	
GST-250	96"	480V 3 Phase	$33,800
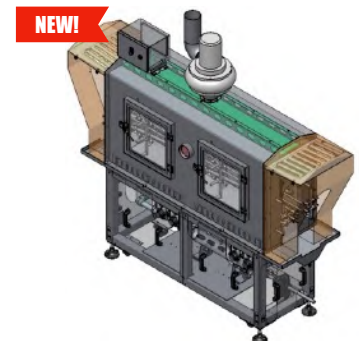
Shrink Packaging

Options & Accessories for Steam Tunnels

Spyder Dryer

High Efficiency Spyder Dryer designed to remove excess water from container surface as it exits the steam tunnel.
· Stainless Steel Construction

Model #	Price
PP-100SD Spyder Dryer	

Steam Trap

Reduces condensate accumulation on containers.

Model #	Price
Steam Trap	

Blow Down Tank - 12 Gallon

Used to cool the water and steam before draining the steam generator. Aids in removing particles and sludge accumulated in boiler.

Model #	Price
Blow Down Tank	

Conveyors for Steam Tunnels

· Stainless Steel Frame
· Narrow 4" Wide Plastic Slat Top Belting
· Variable Speed Drive
· Adjustable Side Guide Rails

· 220 Volt, 1 Phase

Model #	Conveyor Size	Sold With	Price
PP-108SS-PSC	9 ft x 4 in wide	PP-1200M	
PP-144SS-PSC	12 ft x 4" wide	PP-1500M	
PP-180SS-PSC	15 ft x 4" wide	PP-2000M	$7,875

Asterisk indicates stock item

Options & Accessories for Steam Tunnels

NEW!

Bottle Feeding and Unscrambling Turntables

These units are designed to feed bottles onto a staging area then move onto the turntable that will then feed bottles onto a secondary conveyor line for bottle filling or bottle labeling.

- Variable Speed Turntable 0-10 RPM
- # 304 Stainless Steel Construction
- Adjustable leveling pads from 32" up to 39"

Model #	Table Diameter	Dimensions	Power	Weight	Price
PP-800UT-SS	32"	46" x 33" x 47"	110V	395 lbs	
PP-1200UT-SS	45"	70" x 46" x 47"	110V	495 lbs	
PP-1500UT-SS	60"	85" x 62" x 47"	110V	595 lbs	
OPTIONS					Price
Stainless Steel Casters (set of 4)					

NEW!

End of Line Accumulations Turntables

Great for bottles. IP-54 Rated for low pressure wash down. Aluminum ring is not connected and can be opened and bent according to bottle diameter required.

- Variable Speed Turntable 0-20 RPM
- # 304 Stainless Steel Construction
- Emergency stop switch
- Adjustable height from 32" to 38"

Model #	Table Diameter	Dimensions	Power	Weight	Price
PP-800AT-SS	32"	34" x 33" x 36"	110V	240 lbs	
PP-1200AT-SS	48"	46" x 48" 37"	110V	300 lbs	
PP-1500AT-SS	60"	60" x 60" x 37"		390 lbs	
OPTIONS					Price
Stainless Steel Casters (set of 4)					
Upgrade to 1HP motor (1/2HP is standard) for Model PP-1500AT-SS					

Shrink Packaging

Shrink Sleeve Applicators

Sleeve Label Applicator for Full Body Sleeves or Neck Bands

Well-suited for a wide variety of industries and applications, but is ideal for beverage, pharmaceutical and cosmetic companies.

- 304 stainless steel and anodized aluminum frame
- 30-job memory and troubleshooting menus
- Large Delta color touch-control screen
- Advanced PLC
- Quick changeover
- Out-of-film detection

Machine Dimensions: 40.6"Wx26.6"Wx78"H
Sleeve Length: .87"-5.9"
Range of Container Diameter: 1.18"-3.54"
Max Container Height: 7.87"
PLC: Panasonic Servo System

Model #	Max Sleeve Speed	Power	Net Weight	Price
PP-100S	100BPM (based on cut length)	110VAC 50/60HZ,1 Phase, 20AMP	331 lbs	
OPTIONS	Description			Price
Conveyor	2 Meter (6.5ft) Conveyor			
Cutting Knife	Extra Cutting Knife			
Mandrel	Opens Film Over Bottle			
CE/UL	Machine manufactured using CE/UL listed components (PLC, HMI touchscreen, transformer, and servo motors)			

Full Body Sleeve Applicator with Optional Neck or Cap Banding

- 304 stainless steel and anodized aluminum frame
- 30-job memory and troubleshooting menus
- Large Delta color touch-control screen
- Advanced PLC
- Quick changeover
- Out-of-film detection
- 1 Mandrel included

Machine Dimensions: 83"L x 34"W x 79"H
Sleeve Length: 1.5" - 7.9"
Sleeve Height: 40-200mm (1.5-7.9")
Range of Container Diameter: 1.1" - 4.92"
Maximum Container Height: 12.5"
PLC: Panasonic Servo System

Model #	Max Sleeve Speed	Power	Net Weight	Price
PP-150S	150-250BPM (based on cut length)	110VAC 50/60HZ,1 Phase, 20AMP	1320 lbs	
OPTIONS	Description			Price
Mandrel	Opens film over bottle (1 included with machine)			
Worm Gear Screw	Separates bottles on conveyor line			
Cutting Knife	Extra Cutting Knife			
Conveyor	4" wide plastic slat conveyor with variable speed drive, motor			
CE/UL	Machine manufactured using CE/UL listed components (PLC, HMI touchscreen, transformer, and servo motors)			
Mid-Sleeve Option	Heat guns tack shrink sleeve in place prior to entering Steam Tunnel or Heat Shrink Tunnel			

High Speed Shrink Sleeve Applicator

NEW!

Designed for high speed applications of up to 300 BPM. Uses bottle feeding screw to separate bottles.

Conveyor Length: 70"
Machine Dimensions: 71"L x 33"W x 80"H
Power: 220V 3 Phase
Weight: 1,200kg (2,640 lbs)

Model #	Speed	Bottle Size	Label Length	Price
GSL-350	300 BPM	500 mL (16.9 oz)	30-300mm (1.18"-11.8")	
GSL-600	600 BPM	500 mL (16.9 oz)	30-300mm (1.18"-11.8")	Call for Price

Semi-Automatic Strapping Machines

SP-1 Series - with Enclosed Cabinet

- *Semi-Automatic*
- *Mechanical Tension Control*
- *Fixed Base*
- *Enclosed cabinet*
- *Uses 3/8" or ½" strap*
- *Casters*

Power: 110V/60Hz
Maximum Tension: 60kgs
Strap Width: 6mm - 15mm
Package Size: Min-60mm Max-Any Size
Strapping Speed: 1.5 sec/strap
Coil Size: 200mm - 280mm

Model #	Description	Price
SP-1	Fixed Base	
SP-1SS	Stainless Steel, Fixed Base	
SP-1L	Low Table Height	
SP-1SL	Super Low Table Height	

SP-4 Series - with Open Cabinet

- *Semi-Automatic*
- *Uses 3/8" or ½" strap*
- *Instant heating performance*
- *Magnetic tension detector*
- *Adjustable cooling time*
- *Casters*

Power: 110V/60Hz
Maximum Tension: 60kgs
Strap Width: 6mm - 15mm
Package Size: Min-60mm Max-Any Size
Strapping Speed: 1.5 sec/strap
Coil Size: 200mm - 280mm

Model #	Table Height	Tension Control	Price
SP-4	Adjustable	Mechanical	
SP-4SS	Adjustable	Mechanical	
SP-4U	Fixed Base	Mechanical	
SP-4E	Adjustable	Electronic	
SP-4ED	Adjustable	Electronic, Digital Display	

*Asterisk indicates stock item   SS=Stainless Steel

NEW!

Vertical Strapping Machines

- Semi-Automatic
- Vertical Strapping
- Adjustable Base
- Adjustable Table Height
- Casters

Power: 110V/60Hz
Maximum Tension: 110 lbs
Strap Width: 6mm - 15mm
Package Size: Min-60mm Max-Any Size
Strapping Speed: 2.0 sec/strap
Coil Size: 200mm - 280mm

Model #	Tension Control	Price
PP-717Y	Mechanical	
PP-717Y-SS	Mechanical	
SP-5	Mechanical	
SP-5-SS	Mechanical	

SS=Stainless Steel

Strapping Machines

Automatic Strapping Machines

Arch Type Strapping Machine

- Fully Automatic
- Arch Type Strapping
- Casters

Power: 220V , 1 Phase
Arch Size: 34"W x 24"H
Speed: 27 straps/min
Strap Size: 9, 12mm polypropylene
Core Size: 8" x 8"

Model #	Description	Price
TP-101	Cycle start with foot switch, push button or table top roller switch	
TP-101AP	Pneumatic top compression cylinder to compress package	
TP-101SS	Automatic arch type with PLC control	

Asterisk indicates stock item   *SS=Stainless Steel*

Power Belt Strapper

- Fully Automatic
- Arch Type Strapping
- Power Conveyor Belted Table
- PLC Control
- 3 Photo Eyes
- Casters

Power Supply: 220V, 50/60Hz, 1 Phase
Arch Size: 34"W x 24"H
Table Height: 32"
Strap Width: 9, 12, 15mm
Max. Tension: 80 Kgs
Strapping Speed: 30 straps/min

Model #	Description	Price
TP-101PB	Ideal for packages 20 lbs or more	
OPTIONS		**Price**
Center belt for TP-101PB		

Power Roller Strapper

- Fully Automatic
- Arch Type Strapping
- Power Roller Table
- PLC Control
- 3 Photo Eyes
- Casters

Power Supply: 220V, 50/60Hz, 1 Phase
Arch Size: 34"W x 24"H
Table Height: 32"
Strap Width: 9, 12, 15mm
Max. Tension: 80 Kgs
Strapping Speed: 30 straps/min

Model #	Description	Price
TP-101PR	Ideal for packages over 20 lbs	

Front mounted arch allows for side strapping. Provides automatic operations for automatic strapping and automatic package in-feed and out-feed.

- Fully Automatic
- Side Arch Type Strapping
- PLC Control
- 2 Photo Eyes
- Casters

Power Supply: 220V, 50/60Hz, 1 Phase
Arch Size: 24"W x 34"H
Table Height: 32"
Strap Width: 9, 12, 15mm
Max. Tension: 80 Kgs
Strapping Speed: 30 straps/min

Model #	Dimensions	Price
TP-201	55"W x 23"D x 68"H	
TP-201SS	55"W x 23"D x 68"H	

SS=Stainless Steel   *Best utilized with conveyor in and out*

Automatic Strapping Machines

Low Table Height

- *Fully Automatic*
- *Arch Type Strapping*
- *Low table height*
- *Ideal for extra heavy weight packages*
- *Casters*

Power Supply: 220V, 50/60Hz, 1 Phase
Arch Size: 34"W x 24"H
Table Height: 26"
Strap Width: 9, 12, 15mm
Max. Tension: 80 Kgs (176 lbs)

Model #	Description	Strapping Speed	Price
TP-301	Low table Height	2 sec/strap	
TP-301PB	Power Belted conveyor feed, 3 Photo Eyes	2 sec/strap	

Thin Strapping

Suitable for strapping of books, stationery, envelopes, cardboard, magazines, boxes, etc.

- *Automatic*
- *Arch Type*
- *Thin Strapping capability (6mm)*
- *Low table height*
- *Casters*

Power: 220V - 50/60Hz - 1PH
Strap type: Polypropylene
Width of strap: 6mm
Table Height: 780-950 mm
Max. Tension: 45 kg (100 lbs)

Model #	Description	Price
TP-501	Thin strapping capability (6mm)	

High Speed Strapping

- *Fully Automatic*
- *High Speed*
- *Arch Type*
- *Servo Drive Motors*
- *PLC Controlled*
- *Casters*
- *Automatic Strap Threading*
- *Automatic Loop Ejection*
- *2nd Strap Re-feed*

Power: 110 volts - 10 amps - 1 phase (optional 220V)
Arch Size: 25.5"W x 17.7"H
Width of strap: 5,6,7,8,9 mm
Table Height: 32.5" - 36.5" (adjustable)
Max. Tension: 55kg (121 lbs)

Model #	Description	Strapping Speed	Price
SS-502	High speed servo strapper	50 straps/min	

High Speed Strapping

BEST SELLER

- *Fully Automatic*
- *High Speed*
- *Arch Type*
- *Servo Drive Motors*
- *PLC Controlled*
- *Casters*

Power: 110 volts - 10 amps
Arch Size: 25"W x 16"H
Width of strap: 5, 6, 7, 9, 10, 11 or 12mm
Table Height: 32-36"
Max. Tension: 20kg (44 lbs)

Model #	Arch Size	Strapping Speed	Price
PP-6000	24"W x 16"H	60 straps/min	
PP-6000-SS	24"W x 16"H	60 straps/min	
OPTIONS FOR PP-6000			**Price**
220V			
Arch size: 39"W x 20"H			
Arch size: 49"W x 20"H			

Options for Strapping Machines

OPTIONS FOR ALL STRAPPING MACHINES
DESCRIPTION
Automatic threading
Increase arch width in 8 inch increments
Increase arch height in 8 inch increments

Strapping Machines

Horizontal Pallet Strapper

Horizontal Sealing with U Series Strapping Head.

- PLC Control
- Height Memory function
- Tension pool with no strap detection
- Welding : Electric heat

- Strap Feed & Reverse: servo motor controlled

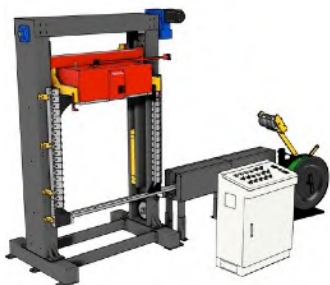| Model #	Description	Price
PP-2862UHE	Horizontal Pallet Strapper	Call for $

Side Seal Pallet Strapper

Side sealing with retractable lance and movable U Series Strapping Head.

- PLC Control
- Strapping Head movement: Pneumatic Driven
- Lance movement: Motor Driven
- Tension pool with no strap detection

- Welding : Electric heat
- Strap Feed & Reverse: servo motor controlled

Model #	Description	Price
PP-2862UYAO	Side Seal Pallet Strapper	

Top Seal Pallet Strapper

Top Sealing and retractable lance with movable U Series Strapping Head.

- PLC Control
- Height Memory function
- Tension pool with no strap detection
- Welding : Electric heat
- Strap Feed & Reverse: servo motor controlled

- Lance: Pneumatic driven

Model #	Description	Price
PP-2862UYAOV	Top Seal Pallet Strapper	Call for $

Pallet Stretch Wrappers

PP-4505-1 Mechanical Brake Stretch @ 150%

NEW!

• Semi-automatic
• 59" Diameter Turntable
• 4,400 Lbs load capacity
• Max load size 48" x 48" x 83" high
• Soft start and stop turntable for unstable loads
• Variable Speed Turntable to 1-12 RPM
• Forklift Portable
• Exceeds OHSA safety standards
• Safety Sensor
• Heavy duty chain driven turntable
• Easy Thread Design
• Inside roll diameter of 3"
• Photo eye
• 110 volt power cord and plug
• 1 year limited warranty on parts from date of delivery

Rear view

Model #	Description	Price
PP-4505-1-HP	High Profile - No Ramp	*
PP-4505-1-LP	Low Profile - Includes Ramp	*
PP-4505-1-HP-Scale	High Profile - No Ramp - Scale with Built in Weigh Scale	
PP-4505-1-LP-Scale	Low Profile - Includes Ramp and Scale with Built in Weigh Scale	

PP-4505-2 Powered Pre Stretch at 250%

NEW!

• Semi-automatic
• 59" Diameter Turntable
• 4,400 Lbs load capacity
• Max load size 48" x 48" x 83" high
• Soft start and stop turntable for unstable loads
• Variable Speed Turntable to 1-12 RPM
• Forklift Portable
• Exceeds OHSA safety standards
• Safety Sensor
• Heavy duty chain driven turntable
• Easy Thread Design
• Inside roll diameter of 3"
• Photo eye
• 110 volt power cord and plug
• 1 year limited warranty on parts from date of delivery

Rear view

Model #	Description	Price
PP-4505-2-HP	High Profile - No Ramp	*
PP-4505-2-LP	Low Profile - Includes Ramp	*
PP-4505-2-HP-Scale	High Profile - No Ramp - Scale with Built in Weigh Scale	
PP-4505-2-LP-Scale	Low Profile - Includes Ramp and Scale with Built in Weigh Scale	

Options for PP-4505-1 and PP-4505-2 models	Price
Extra 59" Standard Ramp	
Extra 79" Longer Ramp	
All Black Photo Eye (able to read dark or black pallet loads)	
24" Extended Base for wrapping longer or wider pallet loads	
102" Tall Mast for wrapping high pallet loads	
115" Tall Mast for wrapping high pallet loads	
Non-Skid Diamond Plate Turntable Top	
65" Diameter Turntable for wider loads	
71" Diameter Turntable for wider loads	
79" Diameter Turntable for wider loads	
Extended Warranty to 2 Years	
Extended Warranty to 3 Years	
Top Platen Hold Down for light weight or unstable loads	

Stretch Wrappers

## *Pallet Stretch Wrappers*

Manual Pallet Wrapping Turntables

Versatile, economical turntable ideal for wrapping large pallets. Loading ramp can be easily changed from side to front loading

- Foot pedal operated
- Machine dimensions: 83" L x 59" W x 19" H
- Variable speed 0-12RPM with soft start
- Production rate of 10 to 12 loads/hr
- 3,000 lb. load capacity
- Forklift portable
- 115 Volts, 1 Phase, 15 Amp
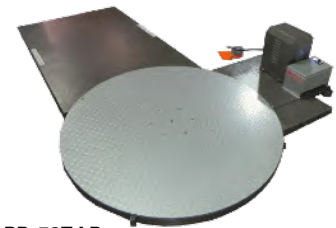
PP-59T HP   **PP-59T LP**

Model #	Description	Price
PP-59T HP	High Profile = No Ramp	
PP-59T LP	Low Profile = Includes Ramp	
PP-59T HP SCALE	High Profile = No Ramp with Built in weight scale	

Asterisk indicates stock item   † HP=High Profile (No Ramp)   †† LP=Low Profile (Includes Ramp)

PP-981 Series   ENTRY LEVEL

- Semi-Automatic operation
- 59" diameter turntable base
- Mechanical Break Stretch @ 100%
- 3,000 lb. Load Capacity
- Soft Start, Fixed Speed Turntable 10RPM
- Can accommodate pallet loads up to 85" high
- Photo Eye seeks pallet load height
- 12 ft power cord
- 110 Volt, 1 phase, 10 amp

PP-981 HP
HIGH PROFILE
(no ramp)

PP-981 LP
LOW PROFILE
(with ramp)

Model #	Description	Price
PP-981HP	High Profile = No Ramp	
PP-981HP-SCALE	High Profile with Built in Weight Scale, LED weight indicator to 5,000 lbs	
PP-981HP-SS	High Profile - Stainless Steel Frame	CALL
PP-981LP	Low Profile = Includes Ramp	
PP-981LP-SCALE	Low Profile with Built in Weight Scale, LED weight indicator to 5,000 lbs	
PP-981LP-SS	Low Profile - Stainless Steel Frame	CALL

Asterisk indicates stock item   † HP=High Profile (No Ramp)   †† LP=Low Profile (Includes Ramp)

PP-982 Series   MID RANGE

- Electro Mechanical Break Stretch @ up to 150%
- 59" diameter turntable base
- Max load size 48" x 48" x 85" high
- 4,000 lb. Load Capacity
- Photo Eye seeks pallet load height
- "Easy Thread Design"
- 7" HMI Touch Screen with Programmable Memory
- 110 Volt
- Variable Speed 0-12 RPM

PP-982 HP
HIGH PROFILE
(no ramp)

PP-982 LP
LOW PROFILE
(with ramp)

Model #	Description	Price
PP-982 HP	High Profile = No Ramp	
PP-982 HP SCALE	High Profile = No Ramp w/Built in weight scale with 6 Load cells, LED weight indicator to 5,000 lbs	
PP-982 LP	Low Profile = Includes Ramp	
PP-982 LP SCALE	Low Profile = Includes Ramp w/Built in weight scale with 6 Load cells, LED weight indicator to 5,000 lbs	

Asterisk indicates stock item   † HP=High Profile (No Ramp)   †† LP=Low Profile (Includes Ramp)

Pallet Stretch Wrappers

PP-983 Series

HIGH QUALITY

- Powered Pre-Stretch @ 250%
- 59" diameter turntable base
- 4,000 lb. Load Capacity

- 7" Color HMI touch screen
- High Speed Turntable 0-15 RPM
- 30-40 loads per hour

- Photo Eye
- 1 HP Motor
- 110 Volt

PP-983HP
HIGH PROFILE
(no ramp)

PP-983 LP
LOW PROFILE
(with ramp)

PP-983-PJ
PALLET JACK
TURNTABLE

PP-983HP-TP
TOP PLATEN
HOLD DOWN

PP-983-DT
DUAL
TURNTABLE

Model #	Description	Price
PP-983HP	High Profile - No Ramp	
PP-983HP-SCALE	High Profile - No Ramp - Built in scale with 6 Load cells, LED Display, 5,000lb Capacity	
PP-983HP-SS	High Profile - Stainless Steel	
PP-983-PJ	Pallet Jack Turntable - Designed for open base pallets only	
PP-983HP-TP	Top platen hold down for light unstable product	
PP-983HP-DT	Dual Turntable - Designed for increased production speeds	
PP-983LP	Low Profile - Includes Ramp	
PP-983LP-SCALE	Low Profile - Built in scale with 6 Load cells, LED Display, 5,000lb Capacity	
PP-983LP-SS	Low Profile - Stainless Steel	

Asterisk indicates stock item

Options for PP-981, PP-982, and PP-983 Pallet Wrappers

Description	Price
5,000 lbs Capacity Turntable (PP-982 and PP-983 ONLY) Turntable support rollers increased from 18 to 28 to support added weight and motor increased to 1 HP	
Print out of weight data from scale	
Label printer for weight data from scale	
105" Wrap height (PP-982 and PP-983 ONLY)	
110" Wrap height (PP-982 and PP-983 ONLY)	
72" Diameter turntable	
Base Extensions-24" (PP-982 and PP-983 ONLY)	
Pit Mount Kit	
Extra Ramp-Standard ramp is 70" long	
Extra Long Ramp (85")	
Extra Long Heavy Duty Ramp (85")	
Extra Long Heavy Duty Ramp with Porch for electric pallet jacks (116"L x 50"W)	
Ramp for PP-983 with Scale	
Insta-Cut automatic film severance (PP-982 and PP-983 only)	
Top platen hold down (PP-982 and PP-983 only)	
All black photo eye for black or dark color loads	
Cold Room Package for temperatures below 40ºF	
30" Pre-stretch Head	
Wireless Remote Control to start machine	
Manual Roping Mechanism	
Extended Warranty - 5 years - model PP-982	
Extended Warranty - 5 years - model PP-983	

Print out of weight data from scale

Label printer for weight data from scale

Stretch Wrappers

Pallet Stretch Wrappers

PP-1621AL Automatic Cut, Clamp & Wipe

Improve productivity by keeping the operator on the forklift.

- Remote control operated
- PLC Controller
- Powered Pre-Stretch @ 250%
- Photo Eye
- Easy Thread Design
- 4,400 lb. Load Capacity
- OMRON 6" Color Touch-Screen

- 65" Diameter Turntable spins up to 15 RPM
- Production Rate: 30-40 Loads Per Hour
- Air Required: 1 CFM @ 60 psi
- Maximum Load Size: 50" L x 50" W x 85" H
- Turntable: 50" L x 50" W x 85" H
- Turntable Drive: 1 HP AC variable speed 0-15 rpm
- Machine Dimensions: 113" L x 81" W x 96" H

Model #	Description	Power Supply	Price
PP-1621AL	Cut, Clamp & Wipe	115 Volts, 1 Phase, 15 Amp	
PP-1621AL SCALE	Cut, Clamp & Wipe with Built-in Scale	115 Volts, 1 Phase, 15 Amp	
OPTIONS			Price
Extended tower to 94"			
Extended tower to 106"			
Extended tower to 110"			
Loading ramp for PP-1621AL			
71" diameter turntable for PP-1621AL			

PP-4505A Automatic Cut, Clamp & Wipe (Low Profile - No Ramp)

Simply load the pallet onto the turntable, press the start button on the Remote Control and the machine does the rest.

- Remote Control Operation
- HMI Control Touch Panel
- Independent film tension control
- Heavy duty drive chain for film carriage
- AC motor invertors with PLC control system
- Photo Eye
- Soft start and stop
- Emergency Stop Switch
- Film core diameter is 3"

- Max film roll diameter is 9.8"
- Variable Speed Turntable 0 to 12 RPM
- Turntable diameter of 65"
- Height of turntable 4.3"
- Production Rate: 30 to 40 loads per hour
- 4,400 Lbs load capacity
- Max load size 40" x 48" x 85"
- Maximum Diagonal 61.5"

Model #	Description	Power Supply	Price
PP-4505A	Cut, Clamp & Wipe Low Profile - No Ramp	110 Volt, 10 amp	

Robotic Wrapper

Wraps standard, oversized or non-square pallets.

- Up to 250% pre-stretch
- Customizable electronic controls
- Wrap pallets up to 84" high.
- Self-propelled
- Wrap 250+ pallets per charge
- Rotation speed up to 250 ft per minute
- Machine dimensions: 65"L x 56"W x 88"H
- Machine weight: 704 lbs

- Min pallet dimensions: 24" x 24"
- Min pallet weight: 100kg
- Standard pallet height: 79"
- Built-in battery charger: 230v 50/60Hz
- Battery: 100AH(12V) x 2pcs
- Charging time: 12 hours
- Battery working time: 8 hours

Model #	Description	Power Supply	Price
PP-4510R	Robotic Pallet Stretch Wrapper	220V 50HZ 1PH, 24vdc battery, 10 Amp	
OPTIONS			Price
Extended tower to 94"			
Extended tower to 106"			
Extended tower to 110"			

*Asterisk indicates stock item

Pallet Stretch Wrappers

Mobile Wrapper with Built-In Pallet Jack

- Top and bottom wrap counts with built in photo eye
- Safety feature: If rotating arm inadvertently strikes an object the arm will automatically stop
- Will wrap 100 loads on full charge 8hrs
- PLC Controlled
- Mechanical brake stretch system used

Production Rate: 20-25 Loads Per Hour
Min Pallet dimensions: 24" x 24"
Max Pallet dimensions: 39" x 39"
Maximum pallet height: 63"
Max Load Weight: 1,000kg (2,200 lbs)
Rotating Arm Speed: 1-12 RPM

Model #	Description	Power	Weight	Price
PP-4512	Mobile Pallet Wrapper with built in Pallet Jack	120 Volt	365kg (805 lbs)	
OPTIONS				Price
Extended tower to 94"				
Extended tower to 106"				
Extended tower to 110"				

Single Column Rotary Arm Stretch Wrapper

Rotary arm models, compared to turntable models, are designed for increased flexibility and for unique load shapes or weights. The rotary arm rotates around a stationary load; a safe and highly effective way of wrapping very light, tall, heavy or unstable loads.

- 250% powered pre-stretch

Model #	Description	Price
PP-1921SH-T2	Rotary Arm w/Electromagnetic Brake	
PP-1921SH-PF	Rotary Arm Wrapper with 250% Power Pre-Stretch	
PP-1921SH-A-PF	Rotary Arm w/Cut, Clamp, Wipe	

Rotary Arm Wrapper

Designed to be used with powered infeed and discharge roller conveyors.
- Automatic Cut, Clamp and Swipe
- 250% powered pre-stretch
- Up to 14 RPM rotation speed
- 84" wrap height
- Up to 50 loads per hour

Model #	Description	Price
PP-1224AHM	Rotary Arm Wrapper	

Powered Roller Turntable

- Fully Automatic
- Cut, Clamp and Swipe
- 78" Diameter Turntable
- 90" pallet wrap height
- 250% powered pre-stretch

- Turntable speed 0-15 RPM
- Load weight of 4,400 lbs
- Power: 220V 3 phase

Model #	Description	Price
PP-1223ARD	Powered Roller Turntable	

Optional infeed or discharge conveyor lengths available.
*Powered conveyor sold separately*

Stretch Wrappers

Ring Stretch Wrapper (Horizontal)

- Includes indeed and discharge gravity roller
- Manually push product through ring
- Quickly and efficiently bundles boxes
- Foot pedal operated
- Quick load and unload feature
- Bundling stretch wrap film with 3" core
- Adjustable tension
- 110 Volt, 1 phase, 20 amp
- Casters

Model #	Ring Diameter	Max Roll O.D.	Film Width	Price
PP-6700-25	25"	6"	3-5"	
PP-6700-44	44"	6"	15"	
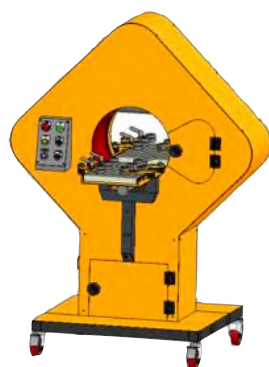
Semi-Auto Orbital Wrapper (Horizontal)

- Film carriage: Mechanical Brake
- Auto cut and wipe function
- Film cut by blade
- Free roller table including centering (manual adjustment)
- Includes feed and exit sensors
- 220V, 1 phase, 60Hz

| Model #	Ring Diameter	Film Width	RPM	Price
PP-400AH	8"	5"	0-150	
PP-500AH	20"	20"	0-90	
PP-900AH	35"	20"	0-40	
PP-1700AH	67"	20"	0-40	

Orbital ring Wrapper (Horizontal)

- Automatic cut and clamp
- Photo sensor starts wrap cycle
- Pneumatic pressing device holds product in place
- 7" color touchscreen HMI
- PLC control
- Film size 150 or 250mm (6" or 10")
- Powered Conveyor Speed: 5-8m/min (16ft/min)
- Std conveyor length 24"
- 220V, 1 Phase, 20 Amp

Model #	Wrapping Size	Ring Diameter	Rotation Speed	Price
PP-201-400	10" diameter	15.75"	0-160 RPM	
PP-201-1000	30" diameter	39"	30-80 RPM	
PP-201-1200	40" diameter	47"	30-80 RPM	
PP-201-1500	50" diameter	59"	30-80 RPM	

Specialty Stretch Wrappers
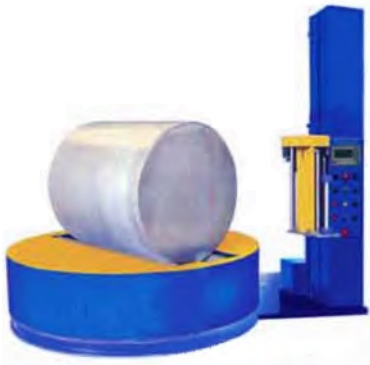
Roll Wrapper

Semi-Automatic Stretch Wrapping Machine used primarily for cylindrical or round items.
- *200% - 300% Pre-Stretch*
- *Pkg Size: 20"-59"L x 20"-63"W*
- *0-15 PRM turntable speed*
- *Wraps 20-40 loads per hour*

| Model #	Load Capacity	Electrical	Price
PP-4505R	2,200 lbs	220 Volt, 1 phase, 15 amp	
Options			**Price**
Pop-up feature for easy removal			

Luggage Wrapper

This unique stretch wrapper is great at airport kiosks or at airport security checkpoints. Operator can easily and rapidly stretch wrap passenger luggage using either a 20" or 30" wide film rolls ensuring baggage is secure and tamper-proof. Convenient turntable prongs allow baggage to be placed on turntable and held securely while the wrapping cycle is in process.
- *Semi automatic*
- *225% powered pre-stretch*
- *"Easy Thread Design"*
- *10 program memory*
- *digital controls*
- *variable speed turntable 0-12 RPM*
- *heavy duty turntable with non slip surface*
- *110 volt power*

Model #	Description	Price
PP-985LW	Luggage Wrapper	
PP-985LW-2	Luggage Wrapper	

Tape Dispensers
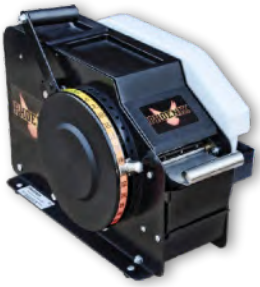
Manual Series

Dispense up to 30" in a single pull and any desired length is achieved with multiple pulls of the handle. The manual series dispenses tapes from 1.5" through 3". Built using steel construction with baked enamel finish to prevent corrosion. Includes a utility top that stores markers, carton knives, hand stamps etc. 110 Volt

Model #		Price
M-1	2 level brush moistening system	
M-2	2 level brush moistening system with top heater	

Electronic Series

Handles tapes from 1.5″ – 3″ wide and dispenses from 6″ to 45″ with the press of the front mounted tactile keypad.

- Front mounted keypad
- Perfect temp heater
- Roll lengths up to 600 ft
- 3 brush moistening system

Model #	Weight	Price
E-1	29 lbs	

E-4 Evantage

- Photoelectric sensor
- Evolution printers add-on
- Program custom lengths
- Handheld sensor integration
- Hands-free dispensing
- 1 touch custom preset lengths
- 3 brush moistening system

Model #	Weight	Price
E-4	29 lbs	

Evolution Series

Handles tapes from 1.5″ – 3″ wide and dispenses from 6″ to 45″ with the press of the front mounted tactile keypad.

- Inkjet Print Capable
- On demand printing
- Front mounted keypad
- Perfect temp heater
- Roll lengths up to 600 ft
- 3 brush moistening system

Model #		Price
E-1 Evolution		

Tabletop Tray Sealers

Food Tray Cling Film Wrapper

Designed to apply a cling stretch film to the outside of a tray for meat, produce or any trayed product to preserve the freshness and appearance of the product while extending shelf life. Manual overwrap speeds of 5-12 trays per minute can be obtained depending on tray size, height and film thickness used which effects seal, dwell time and speeds. Uses 50 or 60 gauge cling film in 5,000 ft rolls.

TW-450E/TW-550E

TW-450F
(Closed film Cabinet)

Model	Max Seal Width	Max Seal Temp	Voltage	Power	Dimensions	Weight	Price
TW-450E	420mm (16.5")	160 C (320 F)	110	300W	24" L x 18.5" W x 4.7" H	14 lbs	
TW-550E	520mm (20.5")	160 C (320 F)	110	450W	28" L x 18.5" W x 4.7" H	16 lbs	
TE-450F	420mm (16.5"	160 C (320 F)	110	300W	24" L x 18.5" W x 4.7" H	14 lbs	

EASYTECH - Manual Tray Sealers

A fast and simple way to seal small quantities of trays at an affordable price. Simply load the tray into the tray cavity, pull the film roll from the back of the machine over the tray to completely cover the tray, pull down the handle of the heated top platen and apply pressure to produce a seal and cut the film off the end of the tray. Release the handle and the top platen is spring loaded and will automatically return to the up position. Remove sealed tray to complete the sealing cycle.

- Digital Temp Control
- #304 Stainless Steel Frame
- Will run APET, CPET, PP, PET or PE trays
- Includes one set of tooling
- Will not die cut around individual tray
- Lidding film and trays quoted upon request

Model	Max Tray Size	Max Tray Height	Max Roll O.D.	Max Film Width	Power	Dimensions	Weight	Price	Add'l Tooling
EASYTECH-1	6.9" x 10"	6"	6"	8"	110V	17" L x 14" W x 10" H	35 lbs		
EASYTECH-2	9.8" x 12.6"	6"	8"	10.5"	110V	20" L x 17" W x 10" H	45 lbs		

SEALTECH - Semi Automatic Tray Sealers

This semi-automatic sealing machine is a table top model used for preformed trays and it will seal and cut the film off the end of the tray by an electric driven motor. The temperature and sealing time can be set depending on the type of tray and material being sealed. As you push the tray in the film is automatically moved over the top of the tray to be sealed, remove the tray and peel off any excess film. This machine is designed to ensure that each compartment of the tray is separately sealed. Easy changeover of tooling allows operator to run different trays easily.

- Digital temp control with adjustable seal timer
- #304 Stainless Steel Frame
- Will run APET, CPET, PP, PET or PE trays
- Cycle Speed: 5-6 seconds (10 CPM)
- Includes one set of tooling
- Will not die cut around individual tray

Model	Max Tray Size	Max Tray Height	Film Max Width	Power	Dimensions	Weight	Price	Add'l Tooling
SEALTECH-1	6.9" x 10"	3.15"	8.5"	110V	15" L x 13" W x 12" H	60 lbs		
SEALTECH-2	12.6" x 10"	3.15"	12.4"	110V	15" L x 13" W x 12" H	62 lbs		
SEALTECH-3	14.1" x 10"	3.15"	14.4"	110V	18" L x 22" W x 126 H	97 lbs		

Tray Sealers

Tabletop Tray Sealers

PP-900 Series Tray or M.A.P. Sealers

This table top series is used for sealing heat sensitive film to pre-formed trays or containers for a tamper evident stay-fresh seal. It will seal and die cut the film around the container for an attractive look. The temperature and sealing time can be set depending on the type of tray and material being sealed.This machine is designed to ensure that each compartment of the tray is separately sealed. Easy changeover of tooling allows operator to run different trays easily.

- Automatic or Manual mode
- # 304 Stainless Steel
- Suitable for PP, PE, PET, PVC, Cardboard, CPET, APET or Foil Trays
- One set of tooling included. Addt'l tooling available.
- MAP (Modified Atmosphere Packaging) Models available.
- Photo eye included for running print registered films
- Dimensions: 20"L x 14" W x 32" H
- Tray Depth: Maximum 4.75" Std
- Air Required: 1CFM @ 80 PSI
- Power: 110V or 220V
- Weight:180 lbs
- Can run combo tooling

MODEL		CAVITIES	MAX TRAY SIZE	PRODUCTION RATE	PRICE	ADD'L TOOLING
PP-900S1		1	8.6" x 6.7"	450-500 pcs/hr		
PP-900SF1	Gas Flush	1	8.6" x 6.7"	450-500 pcs/hr		
PP-900S2		2	3.9" x 6.7	800-1000 pcs/hr		
PP-900SF2	Gas Flush	2	3.9" x 6.8	800-1000 pcs/hr		
PP-900S4		4	3.9" x 2.95"	1350-1500 pcs/hr		
PP-900SF4	Gas Flush	4	3.9" x 2.95"	1350-1500 pcs/hr		
PP-900L1		1	12.6" x 9.8"	450-500 pcs/hr		
PP-900LF1	Gas Flush	1	12.6" x 9.8"	450-500 pcs/hr		
PP-900L2		2	5.9" x 9.8"	750-800 pcs/hr		
PP-900LF2	Gas Flush	2	5.9" x 9.8"	750-800 pcs/hr		
PP-900L4		4	5.9" x 4.3"	1250-1450 pcs/hr		
PP-900LF4	Gas Flush	4	5.9" x 4.3"	1250-1450 pcs/hr		
PP-900XL1		1	13.8" x 10.2"	400-450 pcs/hr		
PP-900XLF1	Gas Flush	1	13.8" x 10.2"	400-450 pcs/hr		
PP-900XL2		2	6.3" x 11"	700-800 pcs/hr		
PP-900XLF2	Gas Flush	2	6.3" x 11"	700-800 pcs/hr		
PP-900XL4		4	6.3" x 4.7"	1150-1350 pcs/hr		
PP-900XLF4	Gas Flush	4	6.3" x 4.7"	1150-1350 pcs/hr		
PP-900XXL1		1	16.5" x 11.4"	375-450 pcs/hr		
PP-900XXLF1	Gas Flush	1	16.5" x 11.4"	375-450 pcs/hr		
PP-900XXL2		2	7.7" x 11.4"	650-750 pcs/hr		
PP-900XXLF2	Gas Flush	2	7.7" x 11.4"	650-750 pcs/hr		
PP-900XXL4		4	7.7" x 5.1"	1050-1350 pcs/hr		
PP-900XXLF4	Gas Flush	4	7.7" x 5.1"	1050-1350 pcs/hr		

- Gas Flush = (MAP-Modified Atmosphere Packaging) Models   *Oxygen residual capability less than 2% remaining after gas flush.
- If buying 4 cavity model the tooling can be changed to also run 2 cavity trays.

CPET Dual-ovenable Trays: Excellent for use in freezers, microwaves, conventional and institutional ovens. Withstands temperatures from -40 to +400° F
APET Trays: For cold and ambient temperature food products. Trays are transparent.
Polypropylene Microwaveable Trays: Microwave and freezer safe.

OPTIONS	PRICE
Date Coder Hot Stamp Ribbon Printer (Two date coders are required when four trays are in the seal area) Includes typeset box.	
Printer Ribbon (300m/960 ft rolls)	
Stand - Stainless steel, two layer storage cabinet	
Added tray depth to 5.75"	
Added tray depth to 6.75"	
Bottom support tooling for custom trays	

Free-Standing Tray Sealers

Rotary Tray or Cup Sealer with 8 Stations

- Fully Automatic
- Stainless Steel Construction
- Suitable for PP, PS, PET or Paper
- 7" color touch screen HMI with Panasonic PLC
- Container Dimensions: 140mm Max Diameter
- Machine cycle: 3 seconds

- Power (KW): 2.0
- Compressed air: 5 Bars/60 PSI
- Voltage: 220VAC, 50/60Hz, 1-Phase
- Includes cup denester/placer.
- Optional cup filling solutions available.

Model	Cavities Per Cycle	Machine Speed	Weight	Price
TS-800	1	10-20 CPM	550 lbs	
TS-800-2	2	15-20 CPM	550 lbs	
OPTIONS				PRICE
Hot stamp ribbon coder (THR-25A)				

TS Series - Automatic In-line Tray Sealers

Designed for 7" diameter containers or rectangular trays using laminated films. Stack of containers are loaded manually into hopper and automatically dispensed. Number of tray carriers-custom made.

- Omron PLC and Omron 7" color touch screen
- Stainless steel 304 grade construction
- 220 Volt, 1 phase 3.5KW 60-80 PSI
- Safety guards
- Air required: 2 CFM @ 60 PSI
- Includes one set of tooling

MODEL	LANES	MAX SEAL AREA	MAX TRAY OR CUP DEPTH	SPEED	Price	ADD'L TOOLING
TS-1600/1	1	8.26"L X 5.12"W	4"	10-18 PPM		
TS-1600/2	2	8.26"L X 5.12"W	4"	20-40 PPM		
TS-1600/3	3	8.26"L X 5.12"W	4"	40-60 PPM		Call for $
TS-1600/4	4	8.26"L X 5.12"W	4"	50-80 PPM		Call for $
TS-2200/1	1	11.8"L x 7.87"W	4"	10-18 PPM		Call for $
TS-2200/2	2	11.8"L x 7.87"W	4"	20-40 PPM		
TS-2200/3	3	11.8"L x 7.87"W	4"	40-60 PPM		Call for $
TS-2200/4	4	11.8"L x 7.87"W	4"	50-80 PPM		Call for $
OPTIONS					Price	
Hot Stamp Ribbon Printer						

TS-Pro Series - Shuttle Type Tray Sealers

Free standing machines with an enclosed cabinet for convenient storage of film rolls, excess tooling or other misc items and can be used for sealing heat sensitive film to preformed trays or containers for a tamper evident stay-fresh seal, it will seal and "Die Cut" the film around the container.

- #304 Stainless Steel Frame and aluminum construction
- 7" Omron color touch screen HMI
- Digital temperature controls
- Pneumatic Sealing with die cuts around the tray
- Suitable for PP, PE, PET, PVC, Card Board or Foil trays
- Warm up time of only 5 minutes
- Will run either APET or CPET trays
- Fast cycle time of up to 10 cycles per minute
- Automatic film indexing

- Adjustable sealing timer
- Automatic counter
- Includes one set of tooling with machine
- Manual or Automatic modes
- Consistent leak proof seals
- Film tensioner provides a wrinkle free seal
- Locking Casters
- Photo-eye for printed film

Model	Cavities	Max Tray Size	Dimensions	Weight	Power	Air	Voltage	Price
TS-Pro-1	1	15.75" x 11"	40" W x 40" D x 63" H	330 lbs	1.0 kW	60 psi	220V - 1 Phase	
TS-Pro-2	2	7.5" x 5"	40" W x 40" D x 63" H	330 lbs	1.0 kW	60 psi	220V - 1 Phase	
OPTIONS								PRICE
Hot stamp ribbon coder								
Gas flush								
Photo eye for print registration								

Turntables

Lazy Susan Product Accumulators

A reliable and convenient way to accumulate smaller packages and shrink wrapped products as they leave your production line. This is a nice alternative to a conveyor, where smaller items would normally fall through the cracks.

- Variable speed turntable
- Adjustable height 29" - 35"

Model #	Table Diameter	Table Depth	Power	RPM	Price
PP-36LS	36"	3"	110V, 5AMP	0-12	
PP-36LS-SS	36"	3"	110V, 5AMP	0-12	
PP-48LS	48"	3"	110V, 5AMP	0-10	
PP-48LS-SS	48"	3"	110V, 5AMP	0-10	
PP-60LS	60"	4"	110V, 10AMP	0-10	
PP-60LS-SS	60"	4"	110V, 10AMP	0-10	
OPTIONS					**Price**
Locking Casters (set of 4)					
Locking Stainless Steel Casters (set of 4)					

Asterisk indicates stock item   SS=Stainless Steel

Bottle Accumulating Turntables

Turntable ring has split so aluminum ring can be bent to accommodate different bottle sizes.

- Variable speed turntable 0-12 RPM
- AC brushless drive motor
- #304 Stainless Steel Construction
- Precision cut stainless steel turntable top
- IP-54 low pressure wash down rating
- Adjustable height guide rail
- Adjustable height leveling legs 32"-36"
- Maximum weight 200 lbs

Model #	Table Diameter	Power	Weight	Price
PP-36AT-SS	36"	110V	140 lbs	
PP-48AT-SS	48"	110V	160 lbs	
PP-60AT-SS	60"	110V	180 lbs	
OPTIONS				**Price**
Locking Casters (set of 4)				
Locking Stainless Steel Casters (set of 4)				

Asterisk indicates stock item   SS=Stainless Steel

Rotary Accumulation Turntable

The concave surface of this turntable collects products from the center outward. Ideal for collecting bags, cartons, boxes, tubes and other packing materials. Height is adjustable from 28 to 41 inches (from the floor).

- #304 stainless steel
- Variable speed drive
- Concave turntable makes products easily slide upward from center - no lifting required.

Model #	Table Diameter	Max Load Weight	Power	Weight	Price
RSM-800T	32"	125 lbs	220V	110 lbs	
RSM-900T	36"	135 lbs	220V	150 lbs	
RSM-1000T	40"	145 lbs	220V	200 lbs	
RSM-1200T	48"	160 lbs	220V	250 lbs	
RSM-1500T	60"	200 lbs	220V	300 lbs	

Asterisk indicates stock item

NEW!

Stainless Steel Accumulating Turntables

Great for accumulating smaller products that typically do not transfer well on roller or skatewheel type conveyors or can be used at the end of a production line relieving immediate pack off pressure. Perfect for food processing plants or any wet environment.

- Variable speed turntable 0-16 RPM
- 2" deep turntable depth
- 39" Diameter turntable
- Will handle 250 lbs gross weight
- Heavy duty locking casters
- Adjustable leveling legs from 29.5" to 31.5"

Model #	Table Diameter	Power	Weight	Price
PP-1000T	40"	110 volt, 5 amp	150kg (330 lbs)	

Rotary Unscrambler & Accumulator

Great for collecting bottles or any round containers and feeding a bottling line conveyor.
- #304 stainless steel
- Variable speed drive
- 47" L x 32" W x 33.5" H

Model #	Table Diameter	Power	Weight	Price
RSM-800A	32"	110 or 220 volt, 1 phase	240 lbs	
RSM-1200A	48"	110 or 220 volt, 1 phase	300 lbs	

Asterisk indicates stock item

NEW!

Bottle Feeding and Unscrambling Turntables

These units are designed to feed bottles onto a staging area then move onto the turntable that will then feed bottles onto a secondary conveyor line for bottle filling or bottle labeling.
- Variable Speed Turntable 0-10 RPM
- # 304 Stainless Steel Construction
- Adjustable leveling pads from 32" up to 39"

Model #	Table Diameter	Dimensions	Power	Weight	Price
PP-800UT-SS	32"	46" x 33" x 47"	110V	395 lbs	
PP-1200UT-SS	45"	70" x 46" x 47"	110V	495 lbs	
PP-1500UT-SS	60"	85" x 62" x 47"	110V	595 lbs	
OPTIONS					**Price**
Stainless Steel Casters (set of 4)					

NEW!

End of Line Accumulations Turntables

Great for bottles. IP-54 Rated for low pressure wash down. Aluminum ring is not connected and can be opened and bent according to bottle diameter required.

- Variable Speed Turntable 0-20 RPM
- # 304 Stainless Steel Construction
- Emergency stop switch
- Adjustable height from 32" to 38"

Model #	Table Diameter	Dimensions	Power	Weight	Price
PP-800AT-SS	32"	34" x 33" x 36"	110V	240 lbs	
PP-1200AT-SS	48"	46" x 48" 37"	110V	300 lbs	
PP-1500AT-SS	60"	60" x 60" x 37"		390 lbs	
OPTIONS					**Price**
Stainless Steel Casters (set of 4)					
Upgrade to 1HP motor (1/2HP is standard) for Model PP-1500AT-SS					

Tying Machines

Twist Tie Machines

Tach-It 3567

Perfect for bakeries, supermarkets, food service, industrial, and Price applications.
- *Semi-Automatic operation*
- *Straight line ribbon feed for jam free operation.*
- *Ultra-tight 4 full twists to the ribbon.*
- *Uses paper/plastic twist tie ribbon, decorative twist tie & our exclusive patented Polycore non-metallic twist tie ribbons.*

Model #	Dimensions	Tying Capacity	Speed	Power	Weight	Price
3567	21"L x 7"W x 12"H	1/2" diameter	50 bags/min	110v or 220v	16 lbs	
OPTIONS				10/EA	25/EA	50/EA

2,460 ft spools of 5/32" x 27 gauge wire (10 spools per case)
Available colors: White, Red, Blue, Green, Yellow, Orange and Black
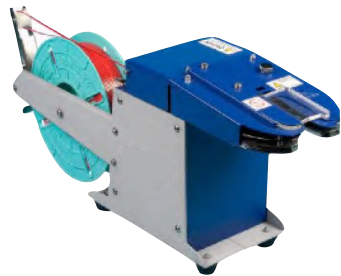
Tach-It 3570

Perfect for large bags, coils, band saw blades, cord sets, cables tubing, flowers, harnesses, or anywhere a twist tie is needed around a large diameter bag or product.
- *Semi-Automatic operation*
- *Straight line ribbon feed for reliable jam free operation.*
- *Ultra-tight re-usable closure.*
- *Uses 27 gauge 5/32 inch wide twist tie ribbon including our exclusive Polycore, non-metallic twist tie ribbon.*

Model #	Dimensions	Tying Capacity	Speed	Power	Weight	Price
3570	24"L x 6"W x 11"H	1/4" - 1-3/8"	40 bags/min	110v or 220v	26 lbs	
OPTIONS				10/EA	25/EA	50/EA

2,460 ft spools of 5/32" x 27 gauge wire (10 spools per case)
Available colors: White, Red, Blue, Green, Yellow, Orange and Black

Rotary Tying Machines

BT-45 Semi Automatic Rotary Tying Machine
- Used to bundle a wide variety of packages from laundry to manufacturing industries, garment and textiles.
- Uses PE tying twine.

Model #	Max Package	Cycle Speed	Power	Price
BT-45	16" x 17" with a 9" throat depth	up to 40 per minute	110v	
OPTIONS				Price
PE Twine (white)	5,760 ft (1,800 meters), 12 rolls per case, Case weight: 53lb (24kg)			

Single Chamber Vacuum Sealers

TC Series - Tabletop Chamber Sealers

The ideal solution for small processors, restaurants, and laboratories, these items are affordable enough to be purchased simply as a backup while maintaining superior quality that one can rely on during years of heavy use. Primarily used for preserving fresh meats, vacuum packaging has been found to be beneficial in other industries such as pharmaceuticals and electronics.

All of our chamber machines are constructed of a high-quality stainless steel that results in our machines looking better longer. With the option of basic digital or fully programmable controls, you can decide what will best suit your needs. The removable seal bars can be fitted with your choice of a single 6mm wide seal or opt for a thinner seal with hot wire cut-off, if that is your preference.

- Easily fits in most spaces; compact
- Stainless steel construction
- Durable aluminum seal bar
- Clear, see-through lid

TC-280F

TC-350FLR

TC-420F

TC-420LR

TC-520F

TC-520LR

MODEL	TC-280F	TC-350FLR	TC-420F	TC-420LR	TC-520F	TC-520LR
Chamber Size	14.1" x 15.2"	16.6" x 41.3"	19.8 x 19.2	19.8" x 19.2"	23.6" x 23.6"	23.6" x 23.6"
Chamber Depth	5.7"	4.7"	9.1"	9.1"	7.9"	7.9"
Distance Between Seal Bars	-	-	-	14.5"	-	16.5"
Seal Bar Length	11.8"	13.7"	17.7"	16.9"	21.3"	21.3"
Voltage	110V/12AMP	110V/15AMP	110V/15AMP	110V/15AMP	110V/15AMP	110V/15AMP
Machine Weight	95 lbs.	253 lbs.	119 lbs.	119 lbs.	280 lbs.	280 lbs.
Machine Size - L x W x H	18" x 15" x 18"	42" x 19" x 17"	20" x 22" x 21"	20" x 22" x 21"	24" x 30" x 22"	24" x 30" x 22"
Price						
Optional Gas Flush **Price**						

SC Series - Freestanding Single Chamber Sealers

The most valuable benefit of these floor model versions is their increased portability. Equipped with heavy duty casters, these machines can be rolled from room to room without the need for heavy lifting or usable table space. The ideal machines for small processors, restaurants, and laboratories, these machines can be installed virtually anywhere with a standard 110-volt outlet.

- Floor Model
- Basic Digital Control Panel
- Stainless Steel Construction
- Clear See-Through Lid
- Bladder Activated Sealing

SC-420LR

BEST SELLER

SC-520LR

SC-680/800LR

MODEL	SC-420LR	SC-520LR	SC-680LR	SC-800LR
Chamber Size	19.8" x 19.2" x 7"	23.6" x 23.6" x 7"	35.5" x 26" x 7"	38" x 33.5" x 8"
Seal Bar Length	16.9"	21.3"	20.5"	26"
Price				
Optional Gas Flush				

Vacuum Packaging

Tabletop Single Chamber Vacuum Sealer - Entry Level

Table style vacuum packing machine is compact and easy to operate. Keep products dry and prevent oxidation, mold or insects. The deep chamber facilitates packing large products. Transparent organic glass lid enables users to monitor the process.

- Voltage: 110/220 50/60Hz
- Vacuum pump capacity: 20m3/per hour
- Consume of voltage: 900w
- Motor of voltage: 0.75kw
- Input current: 7.6A

Model #	Seal Bars	Seal Size (LxWxH)	Seal Bar Length	Dimensions (LxWxH)	Weight	Price
PP-260T	1	13.7 x 10.2 x 2	10.2"	325 x 488 x 360 (mm)	42kg / 92 lbs	
PP-400T	1	15.5 x 14.5 x 4.7 (in)	10.2"	486 x 570 x 504 (mm)	80kg / 176lbs	
PP-500T	1	19.5 x 18.5 x 4.7 (in)	10.2"	505 x 556 x 190 (mm)	92kg / 202lbs	
PP-900T	2	30.7 x 20 x 4.7 (in)	10.2"	906 x 556 x 190 (mm)	195kg / 430lbs	

Freestanding Single Chamber Vacuum Sealers

Our floor-standing and caster-wheeled single vacuum chamber machines are ideal for high volume commercial and food service distribution.

- Chamber size: 420x435x70mm
- Sealing size: 400x13mm
- Voltage: 110/220 50/60Hz
- Weight: 95kg
- Vacuum pump capacity : 20m3/per hour
- Consume of voltage : 2900w
- Motor of voltage : 0.75kw
- Input current: 7.6A

Model #	Seal Bars	Seal Width	Chamber Size (LxWxH)	Distance Between Seal Bars	Seal Size (LxWxH)	Weight	Price
PP-400DC	Single	10mm	20.6 x 19 x 36 (in)	-	21 x 19 x 36 (in)	95kg (209 lbs)	
PP-400/2E	Dual	10mm	22.3 x 20 x 38 (in)	13.7"	15.7 x 14.3 x 2.75 (in)	91kg (200 lbs)	
PP-500/2E	Dual	10mm	22 x 22 x 40 (in)	17"	19.6 x 17.5 x 3 (in)	112kg (246 lbs)	
PP-600S	Single	10mm	30 x 29 x 40 (in)	-	23.4 x 23.2 x 7 (in)	280kg (616 lbs)	
PP-800/2L	Single	10mm	31.7 x 23.8 x 7.5 (in)	-	29.5 x 21.6 x 4.75 (in)	190kg (418 lbs)	
PP-900/2L	Single	10mm	35.6 x 23.8 x 7.5 (in)	-	33.5 x 21.6 x 4.72 (in)	202kg (445 lbs)	
PP-1000/2L	Single	10mm	39.6 x 23.8 x 7.5 (in)	-	37.4 x 21.6 x 4.72 (in)	222kg (488 lbs)	
PP-1100/2L	Single	10mm	43.5 x 23.8 x 7.5 (in)	-	41 x 21.6 x 4.72 (in)	230 kg (506 lbs)	

Double Chamber Vacuum Sealers

DC Series - Double Chamber

Better known as the "workhorses" the DC series of chamber machines are built to handle years of heavy use. Consisting of a fully enclosed Stainless Steel Base with a reinforced chamber deck and heavy-gauge lid, these machines are anything but light duty.

- Stainless Steel Construction
- Flat Chamber for Easy Cleaning
- Hide Away Control Panel for Easy Wash Down
- 10mm Wide Seals
- Bladder Activated Sealing
- High-Density Plastic Filler Plates
- Pump Overload Warning Indicator
- Oil Change Indicator
- Heavy-Duty Casters
- Air Assist
- Busch Vacuum Pump
- Quick Release Seal Bar - No Tools Required

DC-800/860

Model #	DC-530	DC-640	DC-650	DC-800	DC-860	DC-900
Chamber Size (LxW)	30" x 23.6"	32" x 29"	32.2" x 35"	38.5" x 31"	41.3" x 40.6"	48" x 41.6"
Chamber Height	7" (178mm)	8" (203mm)	8" (203mm)	8" (203mm)	10" (255mm)	12" (317mm)
Seal Bar Length	21.2"	25.2"	25.2"	31.5"	34.6"	39.4"
Distance between seal bars	17"	22"	28"	24"	33"	35"
Vacuum pump capacity	2 HP	3 HP	5 HP	5 HP	12 HP	12 HP
Voltage	220V/3PH/60HZ	220V/3PH/60HZ	220V/3PH/60HZ	230V/3PH/60HZ	220V/3PH/60HZ	220V/3PH/60HZ
Machine weight	657 lbs / 298 kg	900	908 lbs / 412 kg	1195 lbs /572 kg	2105 lbs / 955 kg	2337 lbs / 1060 kg
Machine Size (LxWxH)	58" x 25" x 45"	60" x 29" x 45"	62" x 31" x 45"	75" x 42" x 45"	81" x 42" x 48"	94" x 43" x 50"
Price						
Options						
Add Gas Flush						

Dual Chamber Vacuum Sealers

Specifically designed for economical single-operator efficiency. This unit has 2 sealing bars and 2 spacious chambers to accommodate higher volumes and larger products. You can load and prep one chamber while the other chamber is being sealed.

- #304 Stainless Steel Construction
- Flat Chamber for Easy Cleaning
- Water Resistant Control Panel
- Sealing begins as soon as the lid is closed
- 20 Programs with Oil Indicator
- 10 mm Wide Seals
- Bladder Activated Sealing
- Tilted surface prevents water pooling
- Heavy Duty Casters
- Overload Warning Indicator
- Oil Change Indicator
- Busch Vacuum Pumps

Model #	PP-410HVC-S2B	PP-510HVC-S2B	PP-610HVC-S2B	PP-720HVC-S2B	PP-820HVC-S2B
Chamber length	20"/510mm(F)	24"/610mm(F)	28"/720mm(F)	31.5"/800mm(F)	35.8"/910mm
Chamber width	19.7"/500mm (H)	21.6"/550mm (H)	21.6"/550mm (H)	24.8"/630mm (H)	31.5"/800mm
Chamber depth	5.9"/150mm	5.9"/150mm	5.9"/150mm	6.9"/175mm	8.8"/225mm
Distance between seal bars	21" (685mm)	17" (432mm)	21" (685mm)	20.8" (685mm)	27.5" (700mm)
Seal bar length (A)	16" x 15" x 5.9" H	20" x 17" x 5.9" H	24" x 17" x 5.9" H	28" x 20.8" x 6.9" H	32.3" x 27.5" x 8.8" H
Seal bar length (A, A1)	16" x 15" x 5.9" H	20" x 17" x 5.9" H	24" x 17" x 5.9" H	28" x 20.8" x 6.9" H	32.3" x 27.5" x 8.8" H
Vacuum pump capacity	100m3/h (3hp4kw)	100m3/h (3hp4kw)	100m3/h (5hp4kw)	100m3/h (5hp4kw)	100m3/h (5hp4kw)
Voltage	220V/1ph/60Hz/15amp	220V/1ph/60Hz/15amp	230V/3ph/60Hz/18amp	220V/1ph/60Hz/20amp	220V/3ph/60Hz/20amp
C x G x D	1070 x 685 x 930mm	1270 x 735 x 930mm	1485 x 735 x 930mm	1670 x 850 x 975mm	1890 x 1030 x 1000mm
Machine weight	374 lbs. /170 kg	506 lbs. /230 kg	560 lbs. /255 kg	825 lbs. /375 kg	1100 lbs. /500 kg
Machine size - L x W x H	42" x 27 x 37"	50" x 29" x 37"	58" x 29" x 37"	75" x 40" x 39"	74" x 40" x 39"
Price					

Vacuum Packaging

E Series Digital Nozzle Type Vacuum Sealers

- Clean Room Compatible
- Digital Smart Control
- Backlit Lcd Display
- Pressure Gauge
- No Pinch Safety Jaw
- Over Heat Protection
- Electronic Foot Switch Start
- Air Supply Required

MODEL	SEAL LENGTH	TYPE	AIR	VOLTAGE	WEIGHT	Price
E1500V	15"	Vacuum Sealer Only	5 CFM @ 90 PSI	120 VOLTS	35 lbs	
E2000V	20"	Vacuum Sealer Only	5 CFM @ 90 PSI	120 VOLTS	39 lbs	
E2500V	25"	Vacuum Sealer Only	5 CFM @ 90 PSI	120 VOLTS	45 lbs	
E3000V	30"	Vacuum Sealer Only	5 CFM @ 90 PSI	120 VOLTS	49 lbs	
E3500V	35"	Vacuum Sealer Only	5 CFM @ 90 PSI	120 VOLTS	52 lbs	
E1500G	15"	Vacuum Sealer with Gas Purge	5 CFM @ 90 PSI	120 VOLTS	35 lbs	
E2000G	20"	Vacuum Sealer with Gas Purge	5 CFM @ 90 PSI	120 VOLTS	39 lbs	
E2500G	25"	Vacuum Sealer with Gas Purge	5 CFM @ 90 PSI	120 VOLTS	45 lbs	
E3000G	30"	Vacuum Sealer with Gas Purge	5 CFM @ 90 PSI	120 VOLTS	49 lbs	
E3500G	35"	Vacuum Sealer with Gas Purge	5 CFM @ 90 PSI	120 VOLTS	52 lbs	
E2000D	20"	Vacuum Sealer with Dual Nozzle and Gas Purge	5 CFM @ 90 PSI	120 VOLTS	42 lbs	
E2500D	25"	Vacuum Sealer with Dual Nozzle and Gas Purge	5 CFM @ 90 PSI	120 VOLTS	45 lbs	
E3000D	30"	Vacuum Sealer with Dual Nozzle and Gas Purge	5 CFM @ 90 PSI	120 VOLTS	49 lbs	
E3500D	35"	Vacuum Sealer with Dual Nozzle and Gas Purge	5 CFM @ 90 PSI	120 VOLTS	52 lbs	
OPTIONS						**Price**
Vacuum Regulator						
Pressure Regulator						
Dual Nozzle						
Stand						

Asterisk indicates stock item

ESC Series Self-Contained Vacuum Sealers

- Retractable Nozzle Type
- Built-In Air Compressor
- Clean Room Compatible
- Digital Smart Control
- Backlit LCD Display
- Pressure Gauge
- No Pinch Safety Jaw
- Over Heat Protection
- Electronic Foot Switch Start
- 110 Volts 10 Amps
- Seal Width 1/4"
- No Air Supply Required

MODEL	SEAL LENGTH		UNIT SIZE	WEIGHT	Price
ESC-1500V	15"	Vacuum Sealer Only	26"L x 10"W x 12"H	35 lbs	
ESC-2000V	20"	Vacuum Sealer Only	26"L x 10"W x 12"H	39 lbs	
ESC-2500V	25"	Vacuum Sealer Only	31"L x 10"W x 12"H	45 lbs	
ESC-3000V	30"	Vacuum Sealer Only	36"L x 10"W x 12"H	49 lbs	
ESC-1500G	15"	Vacuum Sealer with Gas Purge	26"L x 10"W x 12"H	35 lbs	
ESC-2000G	20"	Vacuum Sealer with Gas Purge	26"L x 10"W x 12"H	39 lbs	
ESC-2500G	25"	Vacuum Sealer with Gas Purge	31"L x 10"W x 12"H	45 lbs	
ESC-3000G	30"	Vacuum Sealer with Gas Purge	36"L x 10"W x 12"H	49 lbs	

T Series Touchscreen Vacuum Sealers with Gas Purge

- Cleanroom Compatible
- Touch Screen Controls
- 5 Bag Preset Menu & Multiple Programs
- Vacuum Gauge
- Stainless Steel Retracting Nozzle
- Gas Purge
- No Pinch Safety Jaw
- Overheat Protection
- Electronic Foot Switch
- Fast All Digital Electronics
- Advanced Safety Controls
- Air Supply Required

MODEL	SEAL LENGTH	TYPE	AIR	VOLTAGE	WEIGHT	Price
T1500G	15"	Vacuum Sealer with Touch Screen & Gas Purge	5 CFM @ 90 PSI	120 VOLTS	35 lbs	
T2000G	20"	Vacuum Sealer with Touch Screen & Gas Purge	5 CFM @ 90 PSI	120 VOLTS	39 lbs	
T2500G	25"	Vacuum Sealer with Touch Screen & Gas Purge	5 CFM @ 90 PSI	120 VOLTS	45 lbs	
T3000G	30"	Vacuum Sealer with Touch Screen & Gas Purge	5 CFM @ 90 PSI	120 VOLTS	49 lbs	
T3500G	35"	Vacuum Sealer with Touch Screen & Gas Purge	5 CFM @ 90 PSI	120 VOLTS	52 lbs	

Tabletop Vacuum Sealers

AVS Series - Retractable Nozzle Vacuum Sealer

Offered in our most popular 20" seal length, the AVS combines the same quality and design integrity exhibited in the AVN without the gas-flush feature. The AVS is the choice sealer for the widest range of our clientele, from medical and electronics device manufacturers, to food industry, to pharmaceutical and aerospace corporations.

- 2 year limited warranty
- Foot Pedal Activated
- Clean room compatible
- 100% maintenance-free vacuum pumps
- Air Supply Required - 6 CFM@90PSI
- Powder coated steel chassis
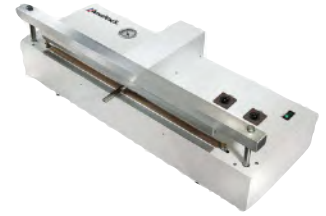
MODEL	SEAL LENGTH	SEAL WIDTH	UNIT SIZE	AMPS @ 120 Volts AC	WEIGHT	Price
AVS 20	20"	1/4"	28"L x 10"W x 7"h	6	35 lbs	

Asterisk indicates stock item

AVN Series - Retractable Nozzle Vacuum Sealers with Gas Purge

Foot pedal activated gas-flush vacuum packaging at its finest. The AVN's 1/4" (10mm optional) wide sealing element delivers a leak proof seal for electronic devices that require moisture barrier bags. With one touch of the pedal, the AVN flushes out oxygen and moisture with nitrogen, the automated stainless steel nozzle retracts, and your sensitive components are sealed in seconds. Clean Room compatible, the AVN is also ideal for dry packaging applications on trays, tape and reel, tubes and a variety of SMD shipping containers.

- Air Supply Required

MODEL	SEAL LENGTH	SEAL WIDTH	UNIT SIZE	AIR	AMPS @ 120 Volts AC	WEIGHT	Price
AVN 20	20"	1/4"	28"L x 10"W x 7"h	6 CFM@90PSI	6	33 lbs	
AVN 25	25"	1/4"	33"L x 10"W x 7"h	6 CFM@90PSI	7	40 lbs	
AVN 30	30"	1/4"	38"L x 10"W x 7"h	6 CFM@90PSI	12	50 lbs	
AVN 35	35"	1/4"	43"L x 10"W x 7"h	6 CFM@90PSI	15	54 lbs	
AVN 50	50"	1/4"	65"L x 10"W x 7"h	6 CFM@90PSI	15	70 lbs	

CAVS Series - Self Contained Retractable Nozzle Vacuum Sealer (built-in air compressor)

Expanding the abilities of the AVS model, the CAVS eliminates the need for additional equipment. Completely self contained, the CAVS is ready to perform out of the box, while saving money by reducing equipment requirements and providing greater flexibility of placement locations.

- No Air Supply Required
- Non-exchangeable and non-refundable
- 2 year warranty

MODEL	UNIT SIZE	SEAL LENGTH	SEAL WIDTH	AMPS @ 120 Volts AC	WEIGHT	Price
CAVS 20	28"L x 10"W x 12"h	20"	1/4"	11	58 LBS	
CAVS 30	38"L x 10"W x 12"h	30"	1/4"	15	72 LBS	

CAVN Series - Self Contained Retractable Nozzle Vacuum Sealer (built-in air compressor & gas purge)

The CAVN model adds gas-purge functionality and is ready to perform out of the box. With one touch of the pedal, the CAVN flushes out oxygen and moisture with nitrogen, the automated stainless steel nozzle retracts, and your sensitive components are sealed in seconds. CAVN's gas-flush feature can be switched off for impulse heat sealing only.

- No Air Supply Required
- Non-exchangeable and non-refundable
- 2 year warranty
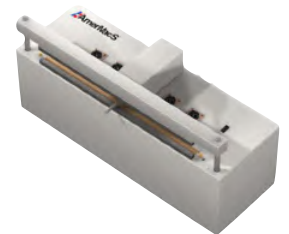
MODEL	UNIT SIZE	SEAL LENGTH	SEAL WIDTH	VOLTS	AMPS	WEIGHT	Price
CAVN 20	28"L x 10"W x 12"h	20"	1/4"	120	11	58 LBS	
CAVN 30	38"L x 10"W x 12"h	30"	1/4"	120	15	72 LBS	

Vacuum Packaging

Options for Tabletop Vacuum Sealers

OPTIONS & ACCESSORIES	Compatible with Model/s	Price
BAS - upper and lower heating elements	All Models	
Stainless steel upgrade	All Models	
Vacuum filter	All Models	
Dual nozzle with dual vacuum pumps	All Models	
Vacuum regulator	All Models	
Digital temperature control	All Models	
Multi position stand	All Models	

Free Standing Vacuum Sealers

Tilting Loading Tray Vacuum Sealer

Adjustable angle loading tray makes handling vacuum bag with product much easier.
Tilt tray downward to help settle the product toward the bottom of the bag.

- Foot pedal operation
- Table size: 16" x 18"
- Vacuum pump of capacity : 20m3/hour
- Consume of pump : 0.9KW
- Input current: 12A

NEW!

Model #	Seal Length	Seal Width	Dimensions	Power	Weight	Price
PP-600VS	23.6"	10 mm	34"L x 25"W x 39.5"H	110V	175 lbs	

Nozzle Type Vacuum Sealer

The NZ Series Vacuum Packaging Machines are constructed with heavy duty stainless steel construction. Has a BUSCH vacuum pump and water-resistant (IP 65) LCD control panel. The model NZ-1500 is equipped with 6 nozzles to increase production output. Wider models available allowing for more product packed per cycle.

- Heavy-duty Stainless Steel Construction
- Busch Vacuum Pump (Models:1000/1500/2000/2500/3000)
- Gas Flush System
- Air Supply Required
- 20 programs with oil indicator
- PNC-01 Microprocessor Control
- Water-resistant electrical box (IP 56)

- Computerized water-resistant control panel (IP 56)
- Castors
- Foldable Table

NZ-1500

MODEL	NZ-600	NZ-1000	NZ-1500	NZ-2000	NZ-2500	NZ-3000
Seal Bar Length	23.6"	39.4"	59"	78.7"	98.4"	118"
Vacuum Pump Capacity	6m3/h (1/2hp)	21m3/h (1hp)	21m3/h (1hp)	40m3/h (2hp)	40m3/h (2hp)	63m3/h (3hp)
Power/Amp	0.37kw/2.3A	0.75kw/6.5A	0.75kw/6.5A	1.1kw/7.5A	1.1kw/7.5A	1.5kw/9A
Voltage	110V/1PH/60HZ	110V/1PH/60HZ	110V/1PH/60HZ	220V/3PH/60HZ	220V/3PH/60HZ	220V/3PH/60HZ
Machine Weight	385 lbs	408 lbs	484 lbs	616 lbs	704 lbs	910 lbs
Machine Size - L x W x H	28.5 x 47.5 x 59	28.5 x 47.5 x 61	28.5 x 67.3 x 59	35.8 x 106.6 x 59	35.8 x 106.6 x 59	35.8 x 126.3 x 59
Price						

Heavy Duty Vacuum Bags

285 Series Heavy Duty Vacuum Bags

Cost-effective FDA approved film used extensively for demanding vacuum applications found in a variety of industries. The clarity allows it to be used in Price, as well as, institutional duties. The films extensibility (ability to stretch) allows it to conform to unique product geometry. Low oxygen transfer rate, high impact resistance, and its low cost make it popular with meat, fish, nuts, dried fruit, jerky, and snack products.

Converting:

It can be converted in many ways: 2-seal pouch, 3-seal pouch, or a re-closeable zippered pouch. It can also be surface printed (flexo line or flexo process).

These bags are commercial grade and will not work on home vacuum systems.

- *Nylon/Poly COEX Vacuum Bags - Nominal 3 mil*
- *3-seal pouches with 3/8" seal dimension*
- *Inner packs = 250 quantity (bagged)*
- *Min order $250.00 (Mixed sizes ok)*

Part #	OD Size	Quantity Per Case	Case Weight	Quantity < 5,000 Case Cost	Quantity 5,000 - 24,000 Case Cost	Quantity 25,000 - 100,000 Case Cost	Cost Per Box
285-57	5 x 7	2000	14.2				—
285-68	6 x 8	1000	10.3				—
285-610	6 x 10	1000	12.5				—
285-612	6 x 12	1000	15.6				—
285-615	6 x 15	1000	19.2				—
285-79	7 x 9	1000	13.5				—
285-711	7 x 11	1000	18.3				—
285-810	8 x 10	1000	16.4				—
285-812	8 x 12	1000	19.8				—
285-815	8 x 15	1000	25.3				—
285-1010	10 x 10	1000	20.4				—
285-1012	10 x 12	1000	24.1				—
285-1013	10 x 13	1000	25.6				—
285-1015	10 x 15	1000	31.0				—
285-1018	10 x 18	500	18.3				
285-1022	10 x 22	500	23.1				
285-1030	10 x 30	500	31.3				
285-1212	12 x 12	1000	30.5				—
285-1214	12 x 14	1000	34.1				—
285-1216	12 x 16	500	19.5				
285-1218	12 x 18	500	23.1				
285-1220	12 x 20	500	25.5				
285-1224	12 x 24	500	29.8				
285-1416	14 x 16	500	23.4				
285-1420	14 x 20	500	28.7				
285-1424	14 x 24	500	36.9				
285-1620	16 x 20	500	33.3				
285-1624	16 x 24	500	42.1				
285-1626	16 x 26	250	21.3				
285-1628	16 x 28	250	25.4				
285-1822	18 x 22	250	21.1				
258-1828	18 x 28	250	26.0				
285-2028	20 x 28	250	30.0				
285-2234	22 x 34	250	37.9				
285-2436	24 x 36	250	45.4				

Void Fill

Air Pillow Machines

Air3™ Air Pillow System

- A robust design that takes up less space but can still take on heavy-duty packing challenges.
- With a 56ft/min rate you can efficiently pack large or small batches.
- Lets you perform up to twenty different pre-settings with the press of a button.
- Additional support options are available, such as pedal control, table stand, automatic hopper delivery system, coiler and movable delivery system, etc.

Purchase a minimum of 8-10 rolls of air pillow film per month and get a free machine. Minimum contract period may apply. Call to inquire.

Model #	Dimensions	Power	Watts	Speed	Weight	Price
Air3	20" x 16" x 16"	110V/60hz	800	165 bags/min	40 lbs	

*Asterisk indicates stock item

Air3™ Cushioning Film

Description	Pillow Film Size	Thickness	Rolls Per Case	Price Per Roll
Type 1 Air Pillows	4" x 8" x 2,950 ft rolls	0.7 mil	2	
Type 2 Air Pillows	8" x 8" x 2,950 ft rolls	0.7 mil	2	
Type 3 Bubble Quilt	13" x 16" x 1,750 ft roll	0.8 mil	2	

Kraft Paper Crumplers

Automatic Paper Crumplers

- Steel Construction
- Push Button Automatically Dispenses Adjustable Lengths of Paper
- Cutting scissors make for Easy Cut
- Uses 30, 40 or 50 lbs paper rolls
- 192 FPM max feed speed
- Foot Pedal Operated

Model #	Power	Cut	Weight	Feed	Price
PP-5980	110V	Manual	150 lbs	Automatic	
PP-5985	110V	Automatic	150 lbs	Automatic	

Cardboard Shredders

Cardboard Shredder Machines

Repurpose scrap cardboard into filler or cushion material for packing fragile items such as ceramics, glass, electrical components, precision instruments, handicrafts, furniture and more.

- Micro computer control
- Automatic cutting board

Model #	Cutting Width	Max Material Thickness	Capacity	Power	Price
PP-325	325mm (12.8")	20mm (.75")	3-5 layers	220V, 50hz, 1 Phase	
PP-425	425mm (16.7")	20mm (.75")	5-7 layers	220V, 50hz, 3 Phase	

Precision Balances

PPX-SS Series Washdown Bench Scale

- *Durability and Cleanliness in One Stylish Design*
- *Ideal for Food Processing and Harsh Environments*
- *Multiple weighing units: lb, oz, kg, g*
- *Large Stainless Steel Platter*
- *Warranty: 1 Year*

Part No.	Capacity	IP Rating	Pan Size	Height	Material	Weight	Price
PPX-SS6	6kg x 0.2(g)		8.5" x 7"	4"/100mm	All Stainless Steel	9 lbs	
PPX-SS15	15kg x 0.5(g)	IP 67 Washdown	8.5" x 7"	4"/100mm	All Stainless Steel	9 lbs	
PPX-SS30	30kg x 0.2(g)		8.5" x 7"	4"/100mm	All Stainless Steel	9 lbs	

Asterisk indicates stock item

PPF-P Series Precision Parts Counting Balances

- *Vibrating technology provides the highest level of counting accuracy*
- *Stores up to 21 PLU (Product Look Up)*
- *3 displays (weight, unit weight, count)*
- *Truly portable with both AC adapter and rechargeable battery that lasts up to 100 hrs*
- *Durable ABS housing and large anti-static stainless steel pan*
- *Warning for insufficient unit piece weight and sample size*
- *Multiple weighing units: g, kg, lb, oz*
- *Good for weighing paper*

Model #	PPF-P3	PPF-P6	PPF-P15	PPF-P30
Capacity	3kg	6kg	15kg	30kg
Readability	0.1g	0.2g	0.5g	1g
Dimension	13.5" x 13" x 4" / 34cm x 32cm x 9.5cm			
Pan Size	13.3" x 9" / 34cm x 22cm			
Power	Input 100-240V AC adapter and Rechargeable battery (included)			
Ambient Temp	5--40°C			
Weight	3.7 kg (8 lbs)			
Price				

PPK Series Compact Precision Balances

- *Sturdy plastic construction with plastic or stainless steel pan*
- *Level bubble that makes it a high precision balance*
- *Quick and easy weighing in the lab or in the field*
- *Splash-proof keyboard and display*
- *Multiple weighing units: G, Oz, CT*

Plastic Pan

Stainless Steel Pan

Model #	PPK-P250	PPK-P500	PPK-P2500	PPK-P5000	PPK-S250	PPK-S500	PPK-S2500	PPK-S5000
Pan Material	Plastic				Stainless Steel			
Capacity	250g	500g	2500g	5000g	250g	500g	2500g	5000g
Readability	0.1g	0.1g	1g	2g	0.1g	0.1g	1g	2g
Repeatability	0.1g	0.1g	1g	2g	0.1g	0.1g	1g	2g
Linearity	0.1g	0.1g	1g	2g	0.1g	0.1g	1g	2g
Dimension	9" x 16" x 1.6" (23 x 40 x 4cm)							
Pan Size	7" x 7 (17.5 x 17.5cm)				5.7" x 5.7" (14.5 x 14.5cm)			
Power	Input 100V adapter or 4 AA batteries (not included). Output 6vDC-9vDC/600mA							
Ambient Temp	5--40°C							
Weight	0.4 kgs (1 lb)							
Price								

Weigh Scales

Precision Balances

PPF-N Precision Balances

- Large removable stainless steel weighing platform
- Parts counting, percent weighing, and dynamic weighing
- Comes with a 9V rechargeable battery
- Large high contract back-lit liquid crystal display (LCD)
- Splash proof keyboard and display
- Anti-static stainless steel weighing pan and glass windshield
- Automatic zero-tracking and full range tare
- Calibration with reference weights
- Optional RS-232c for bi-directional communication with a PC or a printer
- Multiple weighing units: g, kg, lb, oz

Model #	PPF-N3	PPF-N7.5	PPF-N15	PPF-N30
Capacity	3kg	7.5kg	15kg	30kg
Readability	0.1g	0.2g	0.5g	1g
Repeatability	±0.1g	±0.2g	±0.5g	±1g
Linearity	±0.2g	±0.5g	±1g	±2g
Dimension	10.5" x 12.5" x 5.5" / 26cm x 32cm x 14cm			
Pan Size	11" x 8.5" / 26cm x 22cm			
Power	100V-240V AC adapter and rechargeable battery included			
Ambient Temp	5--40°C			
Weight	3.5 kg (8 lbs)			
Price				

Bench Scales

PP-915 Bench Scales

Ideal weighing solution for applications such as portion control, food processing, straight weighing or over/under weighing.

- Mild steel platform, 304 stainless steel tray for easy cleaning
- Adjustable tilt display for convenient viewing
- Aluminum environmentally sealed single point load cell
- Adjustable feet provides exceptional traction
- Standard removable column and wall mounting option
- Checkweighing feature for quick portioning
- IP Rating: IP 65
- Level bubble
- Warranty: 2 yrs on platform, 1 yr on electronics

Model #	Pan Size	Capacity	Column Height	Weight	IP Rating	Price
PP-915-1212-100	12"x12"	100lb x 0.02lb	8"	29 lbs	Splashproof IP65	*
PP-915-1616-300	16"x16"	300lb x 0.05lb	16"	40 lbs	Splashproof IP65	*
PP-915-1620-400	16"x20"	400lb x 0.05lb	16"	47 lbs	Splashproof IP65	*
PP-915-1824-500	18"x24"	500lb x 0.1lb	23.5"	87 lbs	Splashproof IP65	*
PP-915-2424-1000	24"x24"	1000lb x 0.2 lb	23.5"	87 lbs	Splashproof IP65	*
OPTIONS						Price
RS-232 Communication Cable						
Software for PC						

*Asterisk indicates stock item

Bench Scales

PP-915SS Series - All Stainless Steel Washdown Bench Scales

Stainless Steel scale and indicator made to be easily sprayed down for washing. Ideal weighing solution for applications such as portion control, food processing, straight weighing or over/under weighing.

- Stainless steel base, stainless steel platform, polyolefin casters
- NEMA 4X stainless steel washdown hardwired indicator with a rechargeable battery and 0.9" LCD display
- Stainless steel hermetically sealed load cell
- Load cell cable hardwired to indicator for maximum water protection
- Detachable column, tilt stand for table, wall or under counter mounting
- Overload stops on scale base
- Units: g, lb:oz, oz (g, lb:oz, oz is not Legal for Trade)
- Lower/upper limit alarm
- Counting feature (not Legal for Trade)
- Level bubble

Model #	Pan Size	Capacity	IP Rating	Material	Weight	Price
PP-915SS-1616-300	16" x 16"	300lb x 0.05lb	Washdown IP67	All Stainless Steel	41lbs	*
PP-915SS-2424-500	24" x 24"	500lb x 0.1lb	Washdown IP67	All Stainless Steel	66lbs	*
OPTIONS						**Price**
RS-232 Communication Cable						
Software for PC						

Asterisk indicates stock item

PP-915BW Series - Portable Bench Scales with Wheels

Designed for speed and accuracy with an extremely heavy duty platform, built in back rails and wheelsIdeal for busy shipping docks, outdoor markets, manufacturers, food processing and other bulk sales.

- Convenient portable weighing platform
- Easily moves in any work area
- 27.5" backrail for pushing or pulling
- Swivel wheel casters come with brakes in the back
- High accuracy stainless steel loadcells
- Hinged indicator bracket
- High Resolution with overload protection
- Adjustable tilt display for convenient viewing
- Check-weighing feature for quick portioning
- Built-in RS-232 communication port
- Level bubble

Standard Option

Diamond Plate Painted Steel Option

Model #	Pan Size	Capacity	IP Rating	Material	Weight	Price
PP-915BW-1824-500	18" x 24"	500lb x 0.1lb	Splashproof IP65	Carbon steel deck; S.S. cover	90lbs	*
PP-915BW-1824-1000	18" x 24"	1000lb x 0.2 lb	Splashproof IP65	Carbon steel deck; S.S. cover	92lbs	*
PP-915BWDP-2432-1000	24" x 32"	500lb x 0.2lb	Splashproof IP65	Carbon steel deck; Diamond plate cover	146lbs	
OPTIONS						**Price**
RS-232 Communication Cable						
Software for PC						

Asterisk indicates stock item

Weigh Scales

Bench Scales

PP-915BT Series - Ball Transfer Bench Scales

Heavy-Duty Platform With Ball Transfer Top for Easy Maneuvering of Packages. Ideal Weighing Solution for Applications Such as Portion Control, Food Processing, Straight Weighing or Over/Under Weighing.
- *Stainless Steel Enclosure*
- *Adjustable Tilt Display for Convenient Viewing*
- *Adjustable Feet Provides Exceptional Traction*
- *IP Rating: Splashproof IP 65*
- *Level Bubble*
- *Selectable Weight Units*
- *Bi-Directional RS232 Serial Port*
- *Auto Shut-Off and Sleep Modes*
- *Rechargeable 90-Hour Battery*
- *NTEP Class III, 5000 Divisions, Legal-For-Trade Certification.*

Model #	Pan Size	Capacity	Column Height	NTEP	Weight	Price
PP-915BT-500-1818	18" x 18"	500lb x 0.05(lb)	23"	Yes	42 lbs	
PP-915BT-500-2424	24" x 24"	500lb x 0.1(lb)	28"	Yes	72 lbs	
PP-915BT-1000-2424	24" x 24"	1000lb x 0.1(lb)	30"	Yes	80 lbs	

PP-915RT Series - Roller Top Transfer Bench Scales

Heavy-Duty Platform With Roller Top Transfer for Easy Maneuvering of Packages
- *Stainless Steel Enclosure*
- *Adjustable Tilt Display for Convenient Viewing*
- *Adjustable Feet Provides Exceptional Traction*
- *IP Rating: SplashproofIP 65*
- *Level Bubble*
- *Selectable Weight Units*
- *Bi-Directional RS232 Serial Port*
- *Auto Shut-Off and Sleep Modes*
- *Rechargeable 90-Hour Battery,*
- *NTEP Class III, 5000 Divisions, Legal-For-Trade Certification.*

| Model #	Capacity	Pan Size	Material	NTEP	Column HT	Shippng WT	Price
PP-915RT-500-1818	500lb x 0.1(lb)	18" x 18"		Yes	16"	66 lbs	
PP-915RT-500-2424	500lb x 0.1(lb)	24" x 24"	Roller Top	Yes	23.5"	104 lbs	
PP-915RT-1000-2424	1000lb x 0.1(lb)	24" x 24"		Yes	23.5"	104 lbs	

Floor Scales

PP-916 Series - Heavy Duty Floor Scales

- *20' long heavy duty metal shielded cable for indicator*
- *Legal for Trade: NTEP Approved CC# 10-08*
- *Non-NTEP version available in select sizes*
- *Indicator with lb/kg selectable*
- *Rechargeable battery*
- *Easy to operate and clean*
- *One second response time*
- *200% overload protection*

PP-916 (NTEP)
Painted rugged diamond deck tread plate
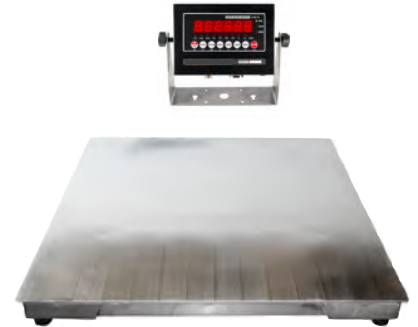
PP-916SS (NTEP)
Stainless Steel Smooth Top

Model #	Capacity	Platform	Construction	Weight	Price
PP-916-2x2-5	5,000 lb x 1 lb / 2500kg	2' x 2' x 3.5" (H)	NTEP Welded Steel, tread plate	82 lbs	
PP-916-3x3-5	5,000 lb x 1 lb / 2500kg	3' x 3' x 3.5" (H)	Welded Steel, tread plate	194 lbs	*
PP-916-4x4-2	2k lb x 0.5 lb / 1000kg	4' x 4' x 3.5" (H)	Welded Steel, tread plate	270 lbs	*
PP-916-4x4-2-SS	2k lb x 0.5 lb / 1000kg	4' x 4' x 3.5" (H)	All Stainless Steel, smooth top	270 lbs	
PP-916-4x4-5	5,000 lb x 1 lb / 2500kg	4' x 4' x 3.5" (H)	Welded Steel, tread plate	270 lbs	*
PP-916S-4x4-5-SS	5,000 lb x 1 lb / 2500kg	4' x 4' x 3.5" (H)	All Stainless Steel, smooth top	270 lbs	*
PP-916-4x4-10	10,000 lb x 2 lb / 5000kg	4' x 4' x 3.5" (H)	Welded Steel, tread plate	270 lbs	*
PP-916-4x4-10-PF	10,000 lb x 2 lb / 5000kg	4' x 4' x 3.5" (H)	Welded Steel, tread plate	320 lbs	
PP-916-4x5-5	5,000 lb x 1 lb / 2500kg	4' x 5' x 3.5" (H)	Welded Steel, tread plate	340 lbs	*
PP-916-4x5-10	10,000 lb x 2 lb / 5000kg	4' x 5' x 3.5" (H)	Welded Steel, tread plate	340 lbs	*
PP-916-5x5-5	5,000 lb x 1 lb / 2500kg	5' x 5' x 3.5" (H)	Welded Steel, tread plate	400 lbs	*
PP-916-5x5-10	10,000 lb x 2 lb / 5000kg	5' x 5' x 3.5" (H)	Welded Steel, tread plate	420 lbs	*
PP-916-5x5-10-PF	10,000 lb x 2 lb / 5000kg	5' x 5' x 3.5" (H)	Welded Steel, tread plate	480 lbs	
PP-916-4x6-10	10,000 lb x 2 lb / 5000kg	4' x 6' x 3.5" (H)	Welded Steel, tread plate	380 lbs	
PP-916-5x7-10	10,000 lb x 2 lb / 5000kg	5' x 7' x 3.5" (H)	Welded Steel, tread plate	500 lbs	
PP-916-5x7-20	20,000 lb x 5 lb / 10000kg	5' x 7' x 3.5" (H)	Welded Steel, tread plate	620 lbs	
PP-916-4x8-10	10,000 lb x 2 lb / 5000kg	4' x 8' x 3.5" (H)	Welded Steel, tread plate	470 lbs	
PP-916-7x7-20	20,000 lb x 5 lb / 10000kg	7' x 7' x 3.5" (H)	Welded Steel, tread plate	900 lbs	
OPTIONS					**Price**
Ethernet capability					
Data Log Software					
Calibration Weights (50 lbs increments)					

*Asterisk indicates stock item   *PF=Pit Frame mount for installing in the ground*   *SS=All stainless steel, smooth top*

Ramps for PP-916 Floor Scales

- *For use with PP-916 series floor scales*
- *Capacity: 5,000 lbs to 10,000 lbs*
- *Allows for easy entrance onto scale*
- *Easy to install with 4.5" anchor bolts*

Model #	Dimensions	Weight	Material	Price
PP-750-3x3	3'(W) x 3'(L)	85 lbs	Carbon Steel, Diamond Plated	
PP-750-4x4	4'(W) x 4'(L)	150 lbs	Carbon Steel, Diamond Plated	
PP-750-4x4-SS	4'(W) x 4'(L)	170 lbs	Stainless Steel	
PP-750-5x4	5'(W) x 4'(L)	180 lbs	Carbon Steel, Diamond Plated	

Weigh Scales

Floor Scales

### PP-917 Drum Scales with Integrated Ramps

- *Large checkered safety plate platform with integral ramps*
- *Ultra low profile with 4" long integral ramped ends*
- *Live rails, weighing directly or placing a pallet across the rails*
- *4" long integral ramped end*
- *Legal for Trade: NTEP Approved CC# 10-081*

Model #	Capacity	Platform Size	Additional Features	Weight	Price
PP-917-PT-1000	1,000 lb x 0.2 lb	30"(L) x 32"(W) x1.5"(H)	Handles and wheels for easy move	135 lbs	
PP-917-PT-2000	2,000 lb x 0.5 lb	30"(L) x 32"(W) x1.5"(H)	Handles and wheels for easy move	135 lbs	
PP-917-HD-5000	5,000 lb x 1 lb	52"(L) x 48"(W) x1.5"(H)	Wheels and handles not available on the model	305 lbs	
Options					Price
T-900A-SS	LED Indicator with rechargeable battery				

PP-921 Low Profile Drum Scale with Ramps

- *Ultra low profile with self-aligned ramps for easy incline ramping*
- *Heavy duty (up to 5,000 lb)*
- *Anti-skid diamond plate deck*
- *Live side rails can weigh items that extend beyond the scale*
- *Legal for Trade: NTEP Approved CC# 10-081*
- *Options: Stainless Steel Construction (call for pricing)*
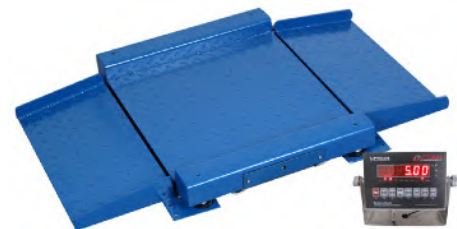
Model #	Capacity	Platform Size	Shipping Weight	Price
PP-921-5000	5,000 lb x 1 lb	36" x 36" x 1.5"(H)	290 lbs	
Options				Price
T-900A-SS	LED Indicator with rechargeable battery			

PP-918 Series Pallet Jack Scales

- *Allows you to weigh your load as you're handling it*
- *Unique and user-friendly design*
- *Heavy duty steel construction*
- *Rechargeable battery*

Model #	Description	Capacity	Fork Size	Weight	Price
PP-918-N-3	Narrow	5000 lb x 1 (lb)	46" x 21" x 2.9"	360 lbs	
PP-918-N-P-5	Narrow w/Printer	5000 lb x 1 (lb)	46" x 27" x 2.9"	360 lbs	
PP-918-W-5	Wide	5000 lb x 1 (lb)	48" x 27" x 2.9"	350 lbs	
PP-918-W-P-5	Wide w/Printer	5000 lb x 1 (lb)	48" x 27" x 2.9"	360 lbs	
PP-918-SS-3.3	Stainless Steel	3300 lb x 1 (lb)	48" x 27" x 2.9"	350 lbs	
PP-918-P-3.3	Printer	3300 lb x 1 (lb)	48" x 27" x 2.9"	360 lbs	

*Asterisk indicates stock item

Accessories

Printers for Scales

- *Easy to use*
- *Compatible with most indicators*

Model #	Type	Dimension	Price
PP-412T	Thermal Transfer	3" L x 2" W x 4H"	
PP-412M	Dot Matrix	7.5" L x 4.5" W x 3.5" H	
PP-412L	Label Printer	7.5" L x 4.5" W x 3.5" H	

Thermal Transfer   Dot Matrix   Label Printer

Weigh-Fill Scales

PPS-4 Semi-Automatic Weigh-Fill Scale System

- All product contact surfaces 304 stainless steel
- Handles all dry bulk from powders to large parts
- Can be used with all bags and rigid containers
- Tare adjustment
- Bulk and Dribble gate speed control
- Stainless Steel chassis
- 4 leveling pads
- 4 locking casters

- Reads out to 1 gram or .001 lb
- Controller range up to 10lbs.
- Supply Hopper Cap. 3.5 cu.ft. (100 liter) 75 lbs
- Up to 800 fills/hour
- Power: 110 volts 60Hz AC
- Air: 0.5 CFM at 40 PSI
- Weight: 205 lbs

Model #	Weigh Hopper	Overall Height	Floor Space Occupied	Price
PPS-4	4.5 liter (2kg or 4.4 lbs)	6ft 8" (80")	29"x29"	
PPS-4XL	15 Liter (6-7kg or 13 lbs)	6ft 8" (80")	29"x29"	
OPTIONS				PRICE
Upgrade to Dimpled Stainless Steel				
Upgrade to Teflon Coating				
Fill Spouts (50, 70, or 100mm diameter)				

PPS-5 Bulk Weigh-Fill Scale System

- All product contact surfaces 304 stainless steel
- Adjustable Table with a 23" range of height
- Handles all dry bulk from powders to large parts
- Can be used with all bags and rigid containers
- Stainless Steel chassis
- 4 leveling pads
- 4 locking casters
- Bulk filling for weights of up to 50lbs.

- Reads out to 1 gram or .001 lb
- Scale range from 1 gram up to 50lbs.
- Hopper Cap. 3.5 cu.ft. (100 liter) 75 lbs
- Up to 400 fills/hour
- Power: 110 volts 60Hz AC
- Air: <0.25 cfm at 30psi
- Weight: 205 lbs

Model #	Hopper Size	Overall Height	Floor Space Occupied	Price
PPS-5	24" x 24"	5'8" (68")	24" x 30"	
OPTIONS				PRICE
Upgrade to Dimpled Stainless Steel				
Upgrade to Teflon Coating				
Fill Spouts (50, 70, or 100mm diameter)				

PPS-6 Cascading Weigh-Fill Scale System

Designed to fill harder to run products such as crackers, Tortilla chips and other non-free-flowing dry products. A 7" color touch screen makes set up fast and easy and allows for accurate filling.

- Dual Cascading Feed Pans
- Reads out to 1 gram
- Controller range up to 10 lbs.
- Supply Hopper 100 liter (13 Gallons or 70 lbs).
- All #304 Stainless Steel Construction
- Discharge Chute or Discharge Bucket available
- Stainless Steel Frame
- Footprint 7.5 sq.ft., 80" high
- 4 locking casters
- 4 Leveling Pads
- 120V, 60Hz (240V, 50Hz option)

- Handles all dry bulk products from powders to large parts
- Compatible with all bags, rigid containers, and bagging machines
- Automatic tare adjustment
- Includes Fill level Sensor
- Both bulk & dribble speed control
- 600-800 fills/hour
- Supply Hopper: 28" x 28" (13 Gallons or 70 lbs)
- Scale Total Weight: 255 lbs.
- Power: 120 Volts AC 60Hz 10 amps
- Air: <0.5 cfm air supply at 40psi

Model #	Weigh Hopper	Overall Height	Floor Space Occupied	Price
PPS-6	4.5 L (2 kg or 4.4 lbs)	6'7" (80")	29" x 53"	
OPTIONS				PRICE
Upgrade to Dimpled Stainless Steel				
Upgrade to Teflon Coating				
Fill Spouts (50, 70, or 100mm diameter)				

Weigh Scales

Weigh-Fill Scales

PPS-7 Dual Lane Weigh-Fill Scale System

- Two lanes for twice the speed
- Reads out to 1 gram or .001 lbs.
- Controller range up to 10 lbs.
- 5.1 cu.ft. supply hopper
- All product contact surfaces 304 stainless steel
- Stainless Steel chassis
- 4 leveling pads
- 4 locking casters
- Handles all dry bulk products from powders to large parts
- Compatible with all bags, rigid containers, and bagging machines
- Tare adjustment
- Up to 1500 fills/hour
- Power: 2 amps, 110 volts 60Hz AC
- Air: <1.0 cfm air supply at 30psi
- Net Weight: 225 lbs

Model #	Overall Height	Floor Space Required	Price
PPS-7	5'8" (68")	30" x 35"	
OPTIONS			**PRICE**
Upgrade to Dimpled Stainless Steel			
Upgrade to Teflon Coating			
Fill Spouts (50, 70, or 100mm diameter)			

Options for Weigh-Fill Scales

FRM-1120LD Band Sealer

- After pouch is filled operator can feed into Band Sealer to seal bags.
- Vertical
- Stainless Steel frame
- Continuous
- Dry Ink Coding
- Right to Left product flow
- Seals bags of virtually all sizes and lengths
- Variable Speed Conveyor
- 110 volt, 1 phase, 10 amp

Model #	Type	Feed	Vertical Min/Max	Seal Speed	Seal Width	Single Load	Max Load	Printing	Weight	Price
FRM-1120LD-R	Vertical	R to L	3.9" - 27"	0-394"/min	10mm (.314")	11 lbs	33 lbs	Dry Ink	410 lbs	
FRM-1120LD-L	Vertical	L to R	3.9" - 27"	0-394"/min	10mm (.314")	11 lbs	33 lbs	Dry Ink	410 lbs	

INC-132-PVC Powered Incline Conveyor

- Dribble Product into he PPS-4 or PPS-6 Linear Weigh Scales Supply Hopper
- Best suited for conveying products such as confectionary, noodles, chocolates, grains, nuts frozen meats etc.
- Designed to provide seamless integration to upstream and/or downstream equipment.
- Both the conveying capacity and feeder speed can be adjusted independently to maximize performance.
- # 304 Stainless Steel Frame Construction
- Power: 220 volt, 1 Phase, 50/60 Hz

Model #	Belt Type	Hopper Capacity	Conveying Height	Price
INC-132-PVC	PVC Bucket	60 L (16 gal)	102" (8.5 ft)	

NEW!

MEKI ONE

Superior X-ray sensitivity and the smallest footprint with all the latest features and functionalities, such as integrated automatic reject, reject bin and reject confirmations.

- X-Ray Power: 100W
- Detection Area: 9.4"W x 4.33"H
- Conveyor Speed: up to 258 ft/min
- Operating System: Windows 10
- HMI: 12" Color TFT LCD Screen
- Material: Stainless Steel, brushed
- Integrated air reject with bin and standard reject confirmation
- Dimensions: 1200/1280mm W x 715mm D x 2000mm H

Model #	Conveyor Length	Tunnel Length	IP Rating	Power	Weight	Price
MEKI ONE	47"	39"	IP-54	110/240 vac 50-60 Hz	165 lbs	

NEW!

MIDMEKI

Designed for the inspection of larger food products with a wider conveyor and larger detection area! High salt content items, high moisture content items and metals are no match.

- X-Ray Power: 200W
- Detection Area: 16"W x 8"H
- Conveyor Speed: 192ft/min
- Operating System: Windows 10
- HMI: 12" Color TFT LCD Screen
- Material: Stainless Steel, brushed
- Dimensions: 39" W x 28" D x 80" H

Model #	Conveyor Length	Tunnel Length	IP Rating	Power	Weight	Price
MIDMEKI	39"	39"	IP-65	110/240 vac 50-60 Hz	485 lbs	

Optional longer conveyor lengths available

NEW!

MEKI C

Curtainless X-Ray system designed for smooth product transfer of for light products where lead curtains will knock out products. Great for cups.

- X-Ray Power: 100W
- Detection Area: 9.5"W x 4.1"H
- Conveyor Speed: 192ft/min
- Operating System: Windows 10
- HMI: 12" Color TFT LCD Screen
- Material: Stainless Steel, brushed
- Dimensions: 100"L x 28"W x 80"H

Model #	Conveyor Length	Tunnel Length	IP Rating	Power	Weight	Price
MEKI C	100"	40"	IP-54	110/240 vac 50-60 Hz	485 lbs	

PACKAGING EQUIPMENT

There's a machine for every application. Find the one that you need.

FOXMOR

📞 +1-630-653-2200

📍 100 E Progress Road Lombard,IL 60148