



Safe

Versatile

Easy to use

Economical



Fully automatic with Multilane Collator

Designed specifically for higher speed multipacking of beverage, grocery and other products. Available with an optional pneumatic diverter for splitting the incoming product into 2 or 3 lanes.



Autopack Machine Advantage

- Speeds up to 30 ppm
- Human Machine Interface (HMI)
- Tighter wrap with up to 2% film saving
- Advanced Welding System producing strong and attractive welds.
- Adjustable in 5 minutes with use of quick release handles for adjustments and clip in change parts
- Better shrink - through more efficient air circulation
- Lower tunnel temperature and energy usage
- Occupy up to 15% less floor space and uses less energy
- Ergonomic film roll loading
- Power film drive



Autopack designers pay particular attention to specifying materials and finishes that are durable, do not affect the packaged product and remain serviceable for a long time.

Explore Shrink Wrapping and our range of Machines at www.autopack.com

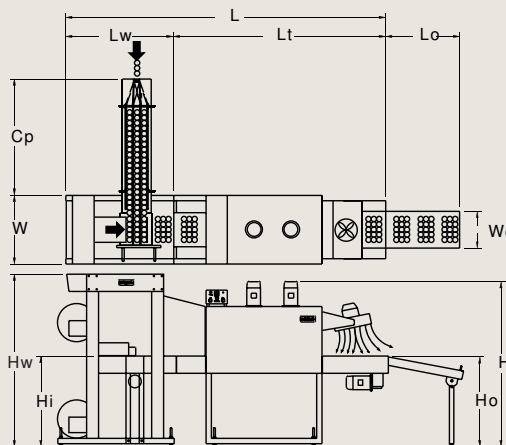
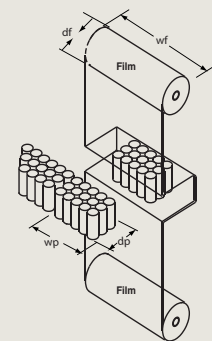
Fully Automatic with Multi lane Infeed

Operation

- After filling, capping and labelling, product containers are transported into the Autopack wrapping unit, by means of a side mounted conveyor, which delivers the product in 2 or 3 lanes onto the collation table.
- Once the table is full, the collation is transferred forward into the welding position with a single action of pneumatic pusher.
- At this stage the pack is clamped, the welding bar descends to complete the wrap, and the pusher returns to allow the product to fill the collation table.
- As the welding bar ascends the pusher advances to transfer the next collation into the welding position, at the same time displacing the previously wrapped collation onto continuously moving shrink tunnel conveyor.
- The wrapped collation soon enters the shrink tunnel chamber where recirculated hot air causes the wrap to shrink, and tightly conform to the contours of the contents.
- Once the pack is out of the hot chamber, forced air cooling is used to tighten the sleeve wrap to achieve a strong, secure pack ready for stacking on a pallet or placing in a shipping carton.

Specifications		45SLMM20	45SLMM30	45SLMH30	60SLMM20	60SLMM30	60SLMH30	
Film	Max roll width	wf 430	430	430	580	580	580	
	Max thickness	tf 100	100	100	100	100	100	
	Max roll dia	df 320	320	320	320	320	320	
Pack Size	max pack width ¹⁾	wp 330	330	330	480	480	480	
	max pack depth ²⁾	dp 220	220	220	300	300	300	
	max pack height	hp 235	325	325	235	325	325	
Single product	Diameter min-max ³⁾	Collation dependent						
Packing speed	without collation	Packs/min	12 - 28	12 - 28	12 - 28	12 - 28	12 - 28	
	380/415V+N+E	A/ph	16	18	28	19	21	28
Electrical	Average Power usage	kW	6	7	10	7	8	12
	Air pressure	kPa	500	500	500	600	600	600
Pneumatic	Air usage per pack	NL	11	11	11	14	15	15
	Cubic Feet/Min	cfm	6	6	6	7	8	8

Dimensions		45SLMM20	45SLMM30	45SLMH30	60SLMM20	60SLMM30	60SLMH30
Total system	Overall Length ⁴⁾	L 2970	2970	3800	2970	2970	3890
	Width	W 650	650	650	800	800	800
	Infeed Height + 70	Hi 830	830	830	830	830	830
	Outfeed Height + 70	Ho 830	830	830	830	830	830
Wrapper	Length ⁴⁾	Lw 970	970	980	970	970	1090
	Height	Hw 1610	1610	1610	1610	1610	1610
Shrink Tunnel	Length	Lt 2000	2000	2800	2000	2000	2800
	Height	Ht 1510	1610	1610	1510	1610	1610
Infeed conveyor	Projection	Cp 875	875	875	1165	1165	1165
	Outfeed roller	Length	Lo 750	750	1500	1500	1500
Width		Wo 330	330	330	480	480	480



1) Maximum stated pack width can only be achieved if the pack depth and the height are not at their maximum. In general as the pack depth or height goes up, then for a given film size width of the pack must decrease. If in doubt, contact your local autopack representative or the distributor.

2) The values specified are to satisfy most applications but if they don't accommodate your product size please contact us as we may be able to vary some machine parameters during the manufacturing process.

3) Maximum diameter of product depends on number of infeed lanes. It can also be customised.

4) Depending on size of collation, a different transfer table between the wrapping station and the shrink tunnel may be used. This will alter the values of L and Lw.

Manufactured by: **AUTOPACK CO., LTD.**

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