



Safe

Versatile

Easy to use

Economical

This machine is designed for Sleeve Wrapping of product already loaded on trays, single boxes or stacked rigid items.



Fully automatic inline tray handling



Autopack Machine Advantage

- Adjustable in 5 minutes with use of quick release handles for adjustments and clip in change parts
- Tighter wrap with up to 2% film saving
- Human Machine Interface (HMI)
- Speeds up to 22 trays / min
- Integrated Controls
- Occupy up to 15 % less floor space and uses less energy
- Film perforation for easier opening
- LCD Touch Screen



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



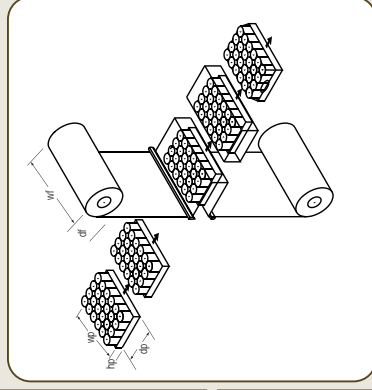
Fully Automatic Inline Tray Handling

- Operation**
- Once product is collated and dropped into a tray, it is then transported into the Autopack tray wrapping unit, by means of an inline infeed.
 - Here, the trays are separated by accelerating roller infeed creating a gap sufficient for the welding bar to get in between.
 - Once near the welding bar, a PE cell detects the leading edge of the tray. Nothing happens until the trailing edge restores the beam and a time delay is introduced to allow the product to cross the welding bar.

- At the end of the time delay out feed lifter assembly lifts the tray above the rollers and stops it. At the same time the welding bar descends to make the sleeve on the pack. In the meantime any approaching trays at the infeed are stopped by the PE actuating the infeed lifter frame and lifting the product off the infeed rollers.
- At the end of the weld/cut time the welding bar ascends ready for the next tray. In the meantime, the already sleeve wrapped tray is driven towards the shrink tunnel, goes through the heating and cooling stages to produce a firmly wrapped package.

Specifications	60SITM20	60SITM30	60SITH35	60SITM30	60SITH40
Film					
Max roll width	580				780
Max thickness	120				120
Max roll dia	320				320
Pack Size				240-470	240-670
max pack width ¹⁾					
max pack depth ²⁾					
Packing speed					
Supplier					
380/415V+N+E					
Average Power usage					
Air pressure					
Air usage per cycle					
Cubic feet/min					
	235	325	325	325	350
	12-22	12-22	12-22	12-18	12-18
Alpha	19	21	21	36	38
kW	7	8	14	15	16
kPa	600	600	600	650	650
NI	14	15	15	25	25
cfm	7	8	8	9	9

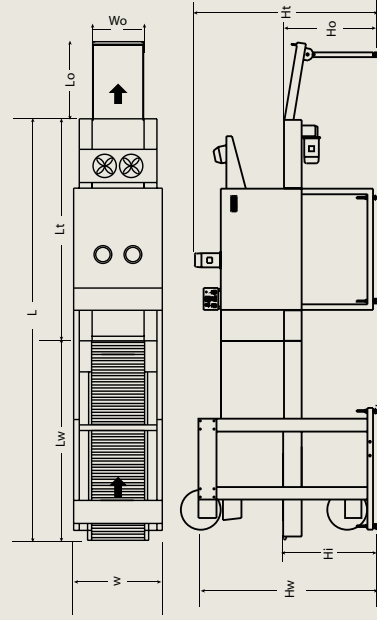
Dimensions	60SITM20	60SITM30	60SITH35	60SITM30	60SITH40
Total system					
Overall Length ³⁾	L	3520	4320	4320	4320
Width	W	800	1000	1000	1000
Infeed Height (min)	Hi	830+Adj	830+Adj	830+Adj	830+Adj
Outfeed Height (min)	Ho	830+Adj	830+Adj	830+Adj	830+Adj
Length ³⁾	Lw	1520	1520	1520	1520
Height	Hw	1800	1800	1800	1800
Shrink Tunnel					
Length	Lt	2000	2800	2800	2800
Height (min)	Ht	1510	1610	1660	1610
Length	Lo	750-1500	1660	1610	1710
Width	Wo	480	1500-2250	1500-2250	580



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. Product can also longer than specified only limited if the pack is acceptable. 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) Depending on customer's product range, different transfer tables may be used between wrapper and tunnel. This will alter values of L and Lw.



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

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