Lantech.com

*Stretch Wrapping. Case Handling. Shrink Packaging. Palletizing. Conveying.*

# SW-5000

*Continuous Motion, Flighted Infeed, Bottom Lap-Seal Shrink Wrapper*

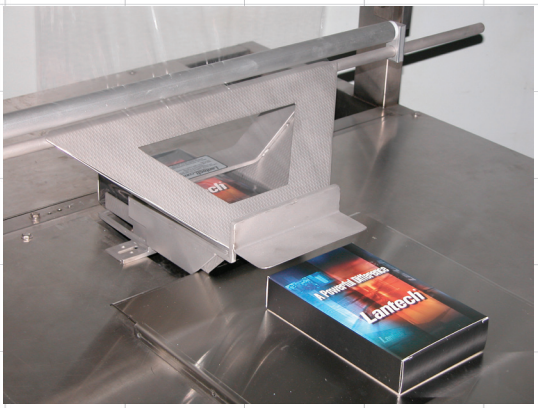
## Innovation

***Designed to make setup and operation as simple as possible to increase productivity***

*SW-5000*

### *Self Threader® Forming Head*

- SW-5000 technology uses narrower film width than side seal systems.
- Self threading film loading makes set-up quick and easy.
- Self-correcting film tracking provides optimal uptime.
- Tool-less mounting for fast change-overs.
- Ideal for polyolefin, polypropylene and PVC films.



*SW-5000 Self-Threader Forming Head*

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**1 Year Unlimted Cycles**

# SW-5000

*SW-5000 Shrink Wrapper shown with Lantech ST-900 Shrink Tunnel.*

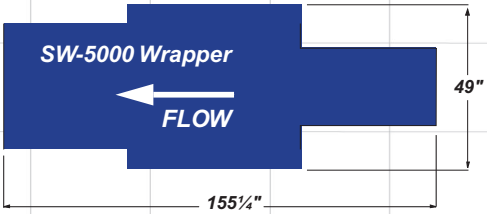
## Fit to Application

- Operate from either side of the machine.
- 6" Flighted infeed with quick change pins.
- Electronic package spacing.
- Vertical and horizontal product detection.
- Perfect match with ST-Series "soft convection" Shrink Tunnels* (*nylon glass belt required)

## Operator-friendly

- Programmable Logic Controller.
- Color touch-screen control panel with password protection.
- Store and recall set-up parameters.
- Multi-chamber, high velocity vacuum belt provides positive film drive and accommodates wide range of product sizes.

*Standard operating height range 34.5"-39.5"*




## SW-5000 Specifications

| | |
|---|---|
| PRODUCTION SPEED- FEET/MINUTE<br>- PACKAGES/MINUTE | up to 65<br>up to 75 |
| MACHINE TYPE | Continuous Motion Lap Seal |
| INFEED CONVEYOR | Flight lug |
| *PRODUCT SIZES (L X W X H) MIN<br>(L X W X H) MAX | 3" x 4" x 1/8"<br>40" X 15" X 8" |
| CROSS SEAL TYPE | Hot knife |
| CROSS SEAL WIDTH | 18" |
| FILM WIDTH (SINGLE WOUND) | Up to 38" wide |
| FILM TYPES | Most Commercial grade Polyolefin, PVC<br>Some films may require change parts. |
| VACUUM BELT | Regenerative Blower, Multi-Chambered, 3 phase motor, pressure relief valve |
| SELF-THREADER® FORMING HEAD | Quick Change - Standard |
| CONTROLS | PLC/Touchscreen |
| ELECTRICAL REQUIREMENTS | 230 V, 3 phase, 25 Amp |
| PNEUMATIC REQUIREMENTS | 8-12 CFM @ 85 PSI |

*Maximum height and maximum width cannot run concurrently.

| | |
|---|---|
| COLOR TOUCH SCREEN HMI | Top level access to primary machine functions, changeable without stopping machine<br>Password Protection (3 levels)<br>Easily store and recall up to 16 basic recipes<br>Diagnostic and maintenance features<br>Electronic collapse and product spacing (no mechanical variator)<br>On demand operation - automatic product spacing<br>Swivel mounted HMI accessible from both sides of machine<br>Horizontal/Vertical photo-eye |
| FLIGHT LUGS | 2" H quick change pins<br>SPACING - 6", 9", 12", 18", 36" |
| WEIGHT (approx. machine/shipping) | 2000 / 2900 lbs. |
| OPTIONS | Casters, Gated infeed, Print Registration, Exit transition rollers, Paper Guides, Thermal Lap Seal, Additional Forming Heads |
| SERVICE/SUPPORT | 24 hours - 7 days/week |
| WARRANTY<br>(except consumable wear items) | 1 Year |

**Also available: SW-1000 Intermittent Motion Belted Infeed and SW-2000 Continuous Motion Belted Infeed Wrappers**

**Specifications subject to change without notice. Lantech systems and sub-systems are protected by U.S. and foreign patents. Additional U.S. and foreign patents pending. © Lantech 2010**

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