



Requirements and Solutions

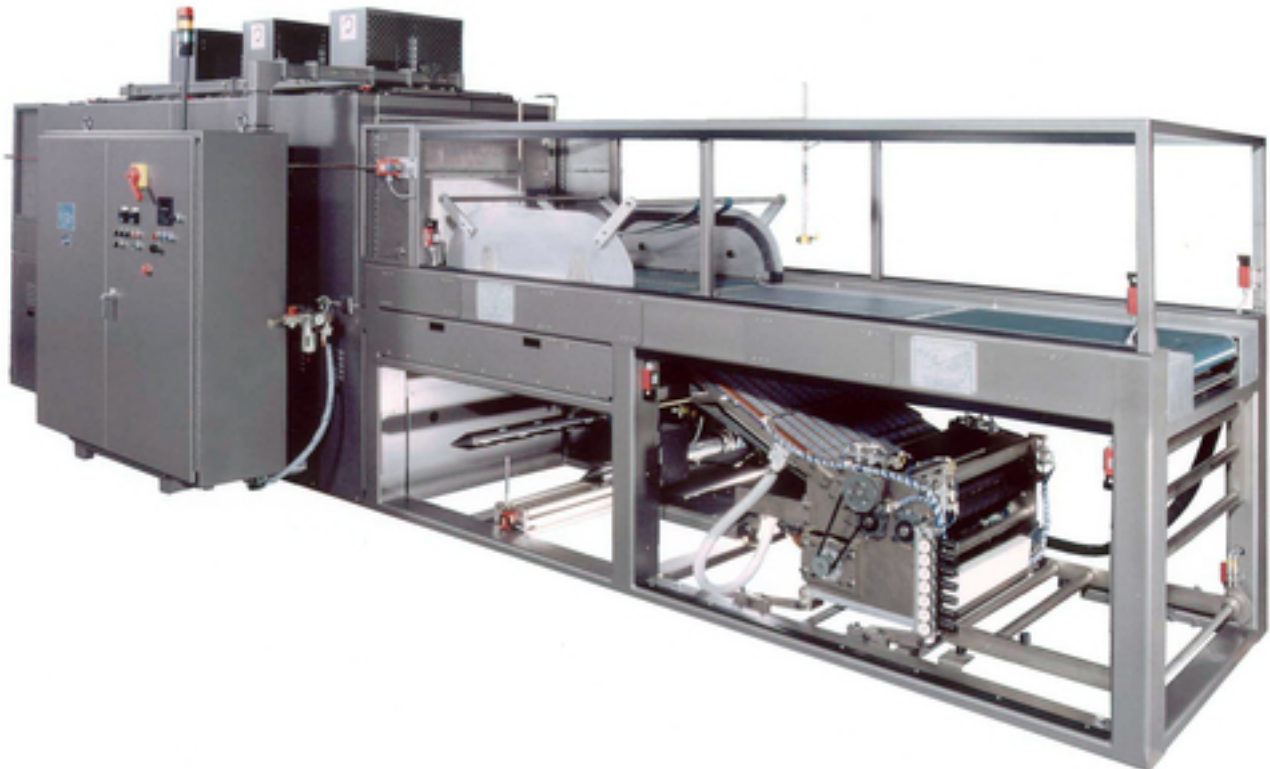
The Innopack® 601-T / 801-T Shrink Wrappers are continuous motion packaging machinery for the beverage, food and non-food industries. Designed to handle a wide range of products, they pack up to 60 to 80 packs per minute, respectively. These shrink wrappers wrap pre-formed trays of product with shrink film. The Innopack® 601-T / 801-T Shrink Wrappers use bottom overlap seal technology which is stronger and gives better product presentation. Printed, registered film handling can be selected as an option. Absence of a seal bar provides a machine with very low maintenance, less down time and minimum of moving parts. Only one film feed is required due to the use of one roll of film. Both of these machines are equipped with a second film mandrel with quick splice feature to ensure minimal down time when changing film rolls. The PLC controlled servo-driven film cut, film feed and film wrap assures perfect synchronization of machine components.

Key Features

- Bottom overlap seal
- Speeds up to 60 and 80 cycles per minute
- Servo controlled changeover
- Second film mandrel with quick splice feature
- Simple, rugged construction for years of trouble free operation.
- Interlocked barrier guarding for safe operation and easy access.
- PLC controlled servo-driven film cut, film feed and film wrap
- Dual zone SCR controlled heat tunnel with 4 inches of insulation to ensure maximum efficiency and heater life.

Standard Equipment

- Pacific Scientific Servo drives film cut, film feed and film wrap assures perfect synchronization of machine components.
- Quick changeover to other sizes by servo driven controls.
- Easy operation and maintenance through operator interface.
- Right or left hand operator station as preferred.
- Designed to accept printed registered film (optional).
- Accommodation for second 20" roll of film and weld bar for fast film splicing.
- Highly efficient heat tunnel with 4" of high temperature insulation and Watlow SCR Solid state power stage.
- Tunnel clear out capability in the event of power failure.
- Telemecanique three color stack light display.
- Quick-disconnect fittings for all photo eyes and sensors.
- Lighted area surrounding the film feed/shear assembly.





Benefits

- 1 The Innopack® 601-T / 801-T Shrink Wrappers are stand-alone machines that can easily replace outdated equipment in production lines. They are both compact with small footprints and can help save floor space. Additionally, each machine can easily connect to tray packers, conveyors or other machinery in the line.
- 2 Dual roll film mandrels featured on both the Innopack® 601-T / 801-T Shrink Wrappers allows the operator to easily splice and weld the new film roll and makes for a quicker film changeover when changing rolls.
- 3 Both machines are designed using the bottom overlap seal technology. Bottom overlaps seals are stronger and give better product presentation, especially for printed, registered multipacks. Absence of a seal bar ensures low maintenance, less down time and a minimum of moving parts.



Services

- Customer Service 24/7 Hotline: 1-866-915-5889 (USA & Canada only)
- Specialized customer training programs for operation, maintenance and controls
- Project management services available for turnkey lines

Options

- Spare parts kit
- UL listed or CSA listed
- Film loading dolly
- Additional sets of machine documentation
- Special elevation parts
- Option for printed, registered film
- Dual languages (Spanish/English) message and capability of switching
- NEMA 4X Control Panel
- Allen Bradley Controls
- Siemens Controls available upon request
- Illuminated emergency stop push buttons

Technical Specifications

Speed Up to 60 to 80 trays per minute (depending on application)

Pack Sizes: Width X Length X Height

Minimum 5" x 5" x 1.75" [127mm x 127mm x 44mm]
Maximum 20" x 15" x 13" [508mm x 381mm x 330mm]

Machine Dimensions

Width 90" [2,289mm]
Length 276" [7,010mm] 801-T Length = 396" [10,058mm]
Height 100" [2,540mm]
Conveyor Height 46" [1,168mm]

Air / Electrical Specifications

Voltage: 460 / 3 / 60
Electrical Consumption: 100 amps 801-T = 125 amps
Pressure: 80 psi
Air Consumption: 10 cfm

Film Specifications

Low Density Polyethylene
601-T = 2.0 - 3.0 Mil [40 - 80 Microns]
801-T = 1.5 - 3.0 Mil [35 - 80 Microns]

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