

# FLEXIBLE, INLINE SHRINK SYSTEM FOR CONTINUOUS PACKAGING OF LOOSE, HEAVY, OR VARIABLE SIZED PRODUCTS

Plexpack's Instawraps are innovative continuous motion shrink packaging system that combine the best qualities of side sealers and sleeve wrappers to deliver cost-effective, highly efficient packaging for difficult to wrap products.

Instawrap delivers neat, clean seals for strong, attractive packages in less floor space than most full enclosure systems. Its innovative design offers unique advantages that translate into improved package quality, film control, product flexibility, and cost savings.

Instawrap easily and efficiently wraps or bundles products of equal or variable dimensions up to any length and an incredible 300 lbs (136 kilograms).

Plexpack offers two Instawrap models—a Single Head Side Sealer and a Dual Head Side Sealer. Both models are easily integrated into any packaging line and deliver outstanding cost savings and production over competitive machines using U-fold or center-folded film.

## Instawrap SS1

The Instawrap SS1 uses U-fold film in applications where polyolefin and shrink LPDE are commonly used. It comes standard with stainless steel construction, food grade belting and easy-to-use PLC/HMI. Package speeds of 70 per minute are possible, depending on the application. Combined with a Damark stainless steel shrink tunnel, Instawrap makes a perfect solution for packaging food, produce, baked goods and ice cream.

## Instawrap SS2

The Instawrap SS2 uses two rolls of flat film, which eliminates the need for an inverting head and power film unwind system. This improves film tracking and efficiency, particularly at high speeds or with thicker materials. It also reduces waste and makes loading easier. Film remains inline throughout the entire system from film unwind to the cross seal,

which minimizes film tracking issues common on many side sealers. Instawrap produces strong, attractive seals on any heat sealable PVC, polyolefin, polyethylene, laminated film or foil, or poly-lined paper.

Conveyors, modeled after Plexpack sleeve wrappers, provide improved transition and handling of long or heavy products and contribute to the compact footprint. Products can be randomly spaced during handling, wrapping, and sealing for packaging loose items, samples, line cards, or unique applications.

With its large product capabilities, standard stainless steel construction and touchscreen PLC, Instawraps are ideal solutions for packaging boxes, food trays, egg trays, books, furniture, windows, flooring, automotive parts, among other products.

Durable Damark systems provide years of 24/7 service and meet or exceed industry standards for quality and safety. Plexpack provides strong aftermarket support to ensure high value and performance for the life of your machinery investment.



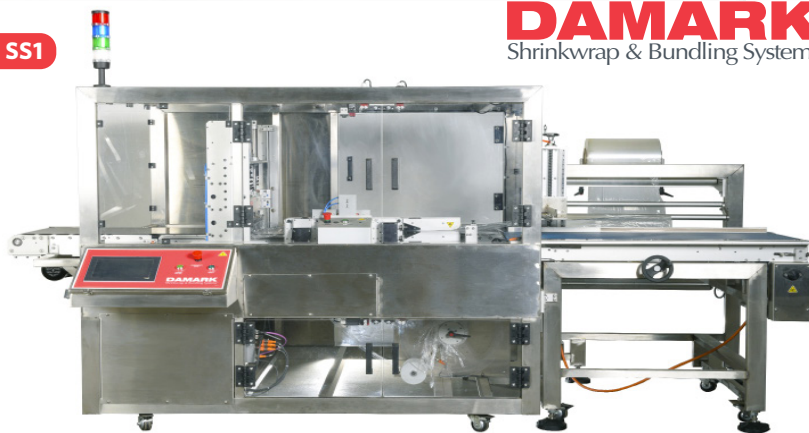
## Key Benefits and Features

Instawrap systems are thoughtfully designed and intuitive to use.

- Stainless steel construction
- Produces strong, attractive consistent seals on any heat sealable film
- Continuously wraps heavy, long, variable sized, or loose products
- Left to right or right to left infeed for flexible line integration
- Adjustable variable speed conveyors
- Programmable PLC for precise seal control
- Perforator rollers for air evacuation from completed package
- Fast, easy film loading
- Locking casters
- Can use flat versus center-folded film for cost savings, longer production runs and easier changeover
- Can eliminate inverting head for improved film control and larger weight loads during high speed operation



Instawrap SS1



**DAMARK**  
Shrinkwrap & Bundling Systems

a **PLEXPACK**™ solution

# TECHNICAL SPECIFICATIONS\*

Specifications	Instawrap SS1	Instawrap SS2
Maximum Product Length	Infinite	Infinite
Maximum Product Width	22" (55.88 cm)	74" (187.96 cm)
Maximum Product Height	12" (30.48 cm)	36" (91.44 cm)
Maximum Product Weight	Up to 30 lbs (13.6 kilograms)	Up to 300 lbs (136 kilograms)
Maximum Film Width	28" (71.12 cm)	78" (198.12 cm)
Film Types	Any Heat Sealable Film	Any Heat Sealable Film
Speed	700 to 1,000" (1,778 -2,540 cm) per Minute	700 to 1,000" (1,778 -2,540 cm) per Minute
Power Requirement	220 volts, 60 amps	220 volts, 60 amps
Air Requirement	100 psi	100 psi
Sealing Heads	Single Side Sealing head	Dual Side Sealing Heads
Construction	No Painted Surfaces Aluminium & Stainless Steel	No Painted Surfaces Aluminium & Stainless Steel
Infeed Orientation	Left to Right or Right to Left	Left to Right or Right to Left
Conveyor	Aluminium & Stainless Steel	Aluminium & Stainless Steel
Standard Controller	B&R Touchscreen HMI	B&R Touchscreen HMI
Film Clamps	Standard	Standard
Perforator Rollers	Standard	Standard
Hot Knife	Standard	Standard
Options	SS1	SS2
Foil, Laminates, Paper/Poly (Hermetic Seals)	■	■
Print Registration	■	■
Conveyors	Nearly Any Custom Length	Nearly Any Custom Length
Shrink Tunnels	Multiple Options Available	Multiple Options Available

## Plexpack: Flexible Solutions. Certain Results.

Plexpack delivers flexible packaging machinery solutions and certain results for customers worldwide. For more than 40 years Plexpack has been known for quickly delivering innovative solutions that are simple to use and provide superior performance and return on investment. More than 5,000 customers worldwide depend on for packaging efficiency, product integrity, safe transport and attractive presentation.

## Service and Support

Every Plexpack solution is backed by multilingual support and service from our offices in Canada and the US and our international network of distribution partners. We provide sales, service and support in English, French and Spanish. You can be certain that from first contact through the entire product lifecycle, Plexpack will provide personal attention to your flexible packaging needs.

## Be Certain... Contact:

Phone: 416.291.8085

Toll Free: 800.265.1775

Fax: 416.298.4328

Email: [info@plexpack.com](mailto:info@plexpack.com)

Web: [www.plexpack.com](http://www.plexpack.com)

## Plexpack Head Office

1160 Birchmount Road, Unit 2  
Toronto, ON M1P 2B8 Canada

Plexpack, VacPack, Emplex and Damark are registered trademarks of Plexpack Corporation. ©2017 Plexpack Corporation.

\* Technical specifications subject to change without notice. Review machine layout and quote for current specifications.

a **PLEXPACK**™ solution