

STRONG, ATTRACTIVE BUNDLES AND MULTIPACKS FOR SUPPORTED AND UNSUPPORTED PRODUCTS AT MODERATE TO HIGH SPEEDS

Damark fully automatic shrink packaging solutions deliver cost-effective, beautifully wrapped bundles and multipacks of collated or uncollated products in cartons, bags, cans, bottles, plastic containers or trays.

Damark fully automatic shrink wrappers and bundlers are available with right angle infeed for unsupported products that require collation or with inline continuous feed for supported products and high speed bundling.

B-90 Right Angle Collating Series

The Damark B-90 Series comes equipped with an automatic product infeed conveyor that feeds from the right or left, micro switch product sensing, a pneumatic, stepper, or servo seal head, and a motorized product discharge conveyor.

B-90 shrink bundlers can be set up for single row, multi-row, or multi-lane collating and infeed. The B-90 is available in three standard configurations or custom made to fit your needs. Popular applications include multi 6, 12, 24 and 30 packs of beverages, pharmaceutical and nutraceutical products, bundles of bagged or cartoned products and food.



All Automatic Shrink Wrappers

All Damark shrink wrappers and bundlers come standard with a 10" color touchscreen controller that simplifies operation. Integrated recipe management and intuitive user-defined preferences allow fast, repeatable set up for all shrinkwrapping processes. Settings are available in imperial or metric measurements. Multiple languages can be selected for machine operation. Routine maintenance, troubleshooting data and many reporting features are also included.

Plexpack offers a wide range of Single Zone and Double Zone Shrink Tunnels to match your product needs.

A wide range of custom options are available, including print registration, package clamps, product upstacking, seal alarms, low film indicator, inline product pushers, and extended infeed and discharge conveyors.



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

Damark Automatic Shrink Wrap Systems are thoughtfully designed and intuitive to use.

- Industrial PC with 10" color touchscreen HMI
- Teflon coated sealing head
- Adjustable speed conveyors
- Easy thread, quick change film system
- Large capacity film rolls
- Lexan guarding
- All parts UL/CSA approved
- Locking casters
- Numerous custom options

B-180 Inline Continuous Feed Series

The Damark B-180 Series of tray and sleeve wrappers are high speed inline shrink wrap systems. All models come equipped with an automatic product infeed conveyor, micro switch product sensing, a pneumatic, stepper, or servo seal head, and a motorized product discharge conveyor. The B-180 is available in three standard configurations or custom made to fit your needs.

Popular applications include trays of cans, bottles, and industrial products, newspapers, appliances, magazines, boxed candy, flat corrugate, insulation, and furniture.

DAMARK
Shrinkwrap & Bundling Systems

B-90



a **PLEXPACK** solution

TECHNICAL SPECIFICATIONS

| | B-90 | B-180 | CUSTOM SHRINK WRAPPERS |
|---------------------------------|---|---|---|
| Sealing Width | 24" (60.96 cm) 34" (86.36 cm) 44" (111.76 cm) | 24" (60.96 cm) 34" (86.36 cm) 44" (111.76 cm) | 54" (137.16 cm) to 74" (187.96 cm) |
| Maximum Product Width | 20"(50.8 cm) 30"(76.2 cm) 40" (101.6 cm) | 20"(50.8 cm) 30"(76.2 cm) 40" (101.6 cm) | Minimum: 50" (127 cm) |
| Standard Product Height | 17" (43.18 cm) | 17" (43.18 cm) | Higher Options Available |
| Production Speed | Dependent on Application | Dependent on Application | Dependent on Application |
| Construction | Painted Steel | Painted Steel | Painted Steel/Stainless Steel |
| Environmental Protection | NEMA 1 | NEMA 1 | NEMA 1 to NEMA 4/4X |
| Air Requirement | 80 psi/10 CFM | 80 psi/10 CFM | 80 psi/10 CFM |
| Infeed Orientation | Right to Left or Left to Right | Inline Continuous Feed | Right to Left or Left to Right/ Inline Continuous Feed |
| Conveyors | VFD | VFD | VFD |
| Power Requirement | 220 Volts, 3 Phase, 50/ 60 Hz 480, 575, or 600 Volts Available | 220 Volts, 3 Phase, 50/60 Hz 480, 575, or 600 Volts Available | 220 Volts, 3 Phase, 50/60 Hz 480, 575, or 600 Volts Available |
| Controller | Industrial PC and 10" Color Touchscreen <ul style="list-style-type: none"> • Single-point setting for speed, temperature, and pressure. • Recipe management • Production reporting • Multi-language • Process diagnostics and monitoring • Maintenance alerts | Industrial PC and 10" Color Touchscreen <ul style="list-style-type: none"> • Single-point setting for speed, temperature, and pressure. • Recipe management • Production reporting • Multi-language • Process diagnostics and monitoring • Maintenance alerts | Industrial PC and 10" Color Touchscreen <ul style="list-style-type: none"> • Single-point setting for speed, temperature, and pressure. • Recipe management • Production reporting • Multi-language • Process diagnostics and monitoring • Maintenance alerts |
| Shrink Tunnels | Multiple Single Zone and Double Zone Options Available | Multiple Single Zone and Double Zone Options Available | Multiple Single Zone and Double Zone Options Available |
| Options | B-90 | B-180 | CUSTOM SHRINK WRAPPERS |
| Print Registration | ■ | ■ | ■ |
| Package Clamps | ■ | ■ | ■ |
| Broken Seal Alarm | ■ | ■ | ■ |
| Larger Product Openings | ■ | ■ | ■ |
| Low Film Indicator | ■ | ■ | ■ |
| Multi-Lane Infeeds | ■ | ■ | ■ |
| NEMA 4/4X | ■ | ■ | ■ |

Plexpack:

Flexible Solutions. Certain Results.

Plexpack delivers flexible packaging machinery solutions and certain results for customers worldwide. For more than 50 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 Plexpack for packaging efficiency, product integrity, safe transport and attractive presentation.

Service and Support

Every Plexpack solution is backed by multi-lingual 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

Web: www.plexpack.com

Plexpack Head Office

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

Plexpack US Office

24418 S. Main Street, Suite 403
Carson, California 90745 USA

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