

HIGH QUALITY SHRINK TUNNELS FOR CONSISTENT, ATTRACTIVE PACKAGING OF NEARLY ANY SIZED PRODUCT

Plexpack offers a wide range of Damark shrink tunnels in single zone, double zone, tamper evident band, and custom models for cost-effective, consistent, and attractive shrink wrapped packages.

Damark shrink tunnels produce consistent uniform shrink wrapped packages using heavy-duty, variable speed turbo fans and heating elements. Damark systems produce excellent results for packages of all sizes, ranging from small to extra wide, long or tall. Our shrink wrap tunnels are widely used in the food, beverage, personal care, industrial products and household care industries.

Digital control systems efficiently regulate temperature, air velocity and conveyor speeds.

Shrink Tunnels are sold separately or can be paired with any Damark shrink wrapping and bundling system. Damark shrink tunnels are also frequently used for tamper evident banding solutions.



Tray Wrappers and Bundlers, or Horizontal Shrink Wrappers. SZ Tunnels are offered in 24" and 34" widths. All SZ Shrink tunnels are 42" long. The SZ Series is supplied with your choice tunnel conveyor. The SZ Series come standard as 220 volt, 1 phase units. Optional 220, 440 and 575 volt, 3 phase power are available.

DZ Series Single Zone Tunnels

Damark DZ Shrink Tunnels are ideal solutions for high speed shrink wrapping. DZ Tunnels are offered in 24" 34" and 44" widths. All DZ Shrink tunnels are 84" long. The DZ Series is supplied with your choice tunnel conveyor. The DZ Series come standard as 220 volt, 3 phase units. Optional 440 and 575 volt, 3 phase power are available.



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. The choice for Shrink Tunnels has never been more certain.

Key Benefits and Features

Damark Shrink Tunnels are thoughtfully designed and intuitive to use. All Damark Shrink Tunnels include:

- Digital temperature control
- Precise air volume and flow adjustment
- High velocity blowers
- Automatic cool down
- Adjustable variable speed conveyors
- Locking casters
- Numerous custom options available

DAMARK
Shrinkwrap & Bundling Systems

STB 16 Series Shrink Band Tunnels

The STB 16 line of Shrink Band Tunnels provides an integrated conveyor with infeed guides for load your products for the perfect shrink. Standard width is 16" while tunnel heights of 9" or 12" area available for varying product heights. This tunnel is designed to shrink both tamper evident shrink bands and full body shrink sleeves.

SZ Series Single Zone Tunnels

Damark SZ Shrink Tunnels can be used on their own or with our L Bar Sealers, B Series

SZ Series



a **PLEXPACK** solution

TECHNICAL SPECIFICATIONS

	STB 16 Series	SZ Series	DZ Series	S Custom Series
Chamber Opening Width	16" (40.64 cm)	24" (60.96 cm) 34" (86.36 cm)	24" (60.96 cm) 34" (86.36 cm) 44" (111.76 cm)	54" (137.16 cm) 64" (162.56 cm) 74" (187.96 cm)
Chamber Opening Length	20" (50.8 cm)	42" (106.68 cm)	84" (203.2 cm)	96" - 172" (243.84 - 436.88 cm)
Chamber Opening Height	9" (22.86 cm) 12" (30.48 cm)	12" (30.48 cm) 16" (40.64 cm)	12" (30.48 cm) 16" (40.64 cm)	20" (50.8 cm)
Maximum Temperature	Max 180° C	Max 200° C	Max 200° C	Max 200° C
Speed	30 Feet per Minute (9.144 meters)	30 Feet per Minute (9.144 meters)	50 Feet per Minute (15.24 meters)	50 Feet per Minute (15.24 meters)
Power Requirement	220 Volts, 1 Phase	220 Volts, 3 Phase	220 Volts, 3 Phase	575 Volts, 3 Phase
Zone	Single	Single	Dual	Dual
Oven Type	Convection	Convection	Convection	Convection
Convection Type	Underflow	Underflow	Underflow	Underflow
Turbo Fan	No	Yes	Yes	Yes
Air Uplift	No	Yes	Yes	Yes
Automatic Cool Down	Yes	Yes	Yes	Yes
Belting	Teflon	Polymer Mesh Belt (for Small or Unstable Products)	Polymer Mesh Belt (for Small or Unstable Products)	Polymer Mesh Belt (for Small or Unstable Products)
Options	ST 16 Series	SZ Series		S Custom Series
Tunnel Height	NA	Increases in 4" (10.16) increments	Increases in 4" (10.16) increments	Up to 40" (101.6 cm)
Stainless Steel Belting	NA	Yes	Yes	Yes
Rollers	NA	Live Rollers (for Polyolefin) Dead Rollers (for Polyethylene)	Live Rollers (for Polyolefin) Dead Rollers (for Polyethylene)	Live Rollers (for Polyolefin) Dead Rollers (for Polyethylene)
Voltage/Phase	NA	440 Volts/Phase 3 575 Volts/Phase 3	440 Volts/Phase 3 575 Volts/Phase 3	440 Volts/Phase 3

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, Spanish and Portuguese. You can be certain that from first contact through the entire product lifecycle, Plexpack will provide personal attention to your flexible packaging needs.

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