

FISCHBEIN®

PILS 300 Super Pinch™

Inner Liner Sealer

For Seals You Can Count On.

The Fischbein® Pils 300 Super Pinch™ Inner Liner Sealer delivers two distinct bag seals, an inner seal and an outer seal, satisfying today's requirements for a sift-proof, hermetic bag closure.

The 300 system uses a cost-effective, continuous sealing process that is designed to close pinch-style, multi-wall paper bags that have a pre-applied hot-melt adhesive strip and heat-sealable polyethylene or a foil inner liner. By simply turning off the inner liner sealer, the versatile Pils 300 can seal standard pinch-style bags (no liner).

The Pils 300 is the ideal choice for closing a pinch-style bag with liners – the combination preferred when a controlled packaging environment and product sifting are concerns. The 300 first seals the bag's poly inner liner, then instantly reactivates the bag's pre-applied hot-melt adhesive strip and automatically folds over the top of the bag. The system securely controls the bag top throughout the closing process, ensuring a perfect, durable, sift-proof bag seal every time.

With its compact, innovative design, the Pils 300 is a feature-rich machine with a variable A/C drive system capable of handling up to 75 linear feet per minute. Other key attributes include:

- Bag-jam detector that automatically activates a patented breakaway feature to eliminate costly downtime.
- Over-temperature sensor to prevent overheating.
- Adjustable seal height to reduce product changeover time.
- High-efficiency heaters that can cut energy requirements by 10 percent.
- Extended Teflon® folder to create a perfect durable seal.

The Pils 300 Super Pinch Inner Liner Sealer is a smart solution for seals you can count on.



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FISCHBEIN® COMPANY

Smart Solutions™ Bag weighing-handling-closing



Control panel

The innovative PILS 300 Pinch Bag closer features a user-friendly control panel and an over-temperature sensor that prevents the system from overheating.



Breakaway design

Fischbein's patented breakaway design eliminates costly downtime caused by bag jams while allowing easier cleaning and service to the hot-air manifold and bag folder.



Direct-drive

Fischbein has engineered a maintenance-free direct-drive system for greater production on automated lines and an improved adjustable compression belt for smoother, more reliable bag closures.



Automated handling

An 8-inch or optional 17-inch infeed, along with the low-profile belt-tension system, allows for automated handling.

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Inner Liner Sealer

Equipment Specifications

Dimensions

Length	106 in. (269.2 cm)
Width	37 in. (93.9 cm)
Shipping weight.....	950 lb. (431.8 kg)
Maximum sealing line height.....	60 in. (152.4 cm)

Electrical

Standard power supply	220 volts, 3ph, 60 Hz
Service required	25 amps

Pneumatic requirements

Compressed air source	80-100 psi, 1.5 scfm
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Operating speed

Variable up to 75 linear fpm

Bag size

Width	12-20 in. (304-508 mm)
Height.....	56 in. maximum (142.2 cm)
Gussets	Any size including flat bags
Minimum free top	6 inches (15.24 cm)
Filled bag weight	18-100 lb. (9-50 kg)

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Fischbein is a registered trademark of Fischbein Company.

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