

TSi26



PACKAGING SOLUTIONS THAT MEAN BUSINESS

TSi26

SIDE SEAL HORIZONTAL SHRINK WRAPPER
FOR INFINITE LENGTH PRODUCT



The TSi26 horizontal shrink wrapper is one of the most flexible shrink packaging systems on the market today. This intermittent motion side sealing system operates on demand, making it ideal for short or extended runs. The TSi26 is capable of wrapping packages of infinite length, up to 10" high and 19 1/2" wide, at speeds up to 40 packages per minute.

Package appearance is enhanced with attractive trim seals formed extremely close to the product, delivering merchandising appeal at the point of purchase. The TSi26 features the patented trim seal unit, a field-proven assembly that minimizes film trim and keeps package graphics distortion-free.

This system uses conventional centerfolded shrink films up to 30" wide and can be manufactured to operate with print registered films.

Changeovers are effortless with tool-less adjustments of the infeed conveyor, film inverter, side trim sealer and seal bar opening. A seal jaw closing conveyor can also be activated to accommodate the transfer of smaller sized products.

Combined with ARPAC shrink tunnels, the ultra-compact TSi26 can be easily integrated into most production environments, offering years of reliability and enhanced packaging productivity.





Trim Seal Unit and Seal Bar



Film Former Wraps Film Around the Product



Side Film Cradle for Easy Film Loading

APPLICATIONS

- Textile goods
- Mailers
- Window blinds & screens
- Multipacks
- PVC pipes
- Carpets and rugs
- Sporting goods
- Flooring
- Railings

Product Sizes	Width	Length	Height
min.	2"	4" w/o bridge	1/8"
max.	19 1/2"	infinite	10"

Specifications and product sizes may vary, depending upon the application.

Max. package dimensions cannot occur together



Color Touchscreen with User-Friendly Operator Controls



Level Wind Scrap Removal System



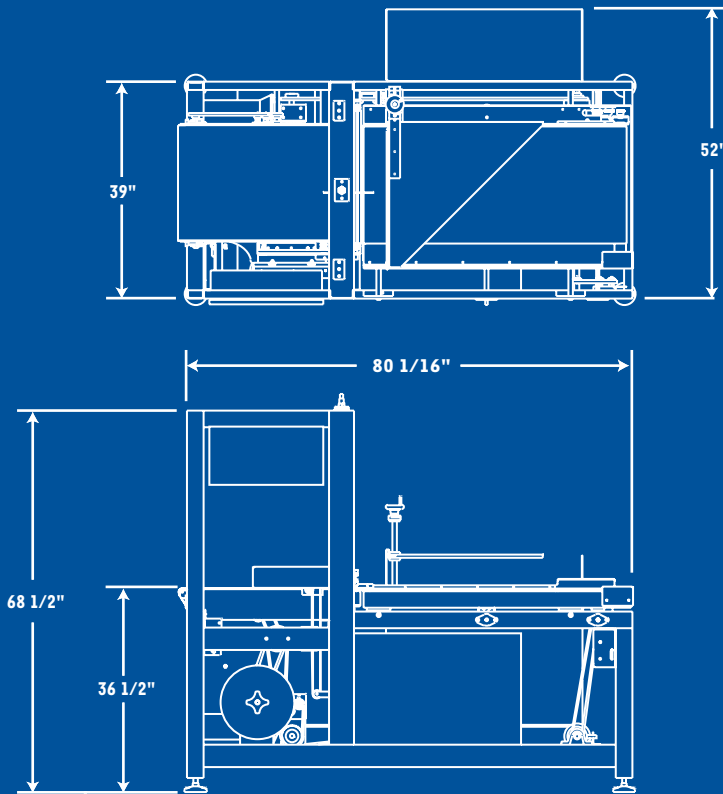
Optional Casters for Machine Portability



Optional Film Centerfolder for Single-Wound Film

FEATURES

- Ultra-compact rugged steel frame construction
- Laser cut and CNC machined components for maximum precision
- Steel-It paint provides a scratch resistant surface and prevents corrosion
- Lexan interlocked guarding
- Intermittent motion wrapping
- Allen-Bradley® programmable logic controller
- ARPAC's operator interface with color touchscreen, message display and self diagnostics
- Stores up to 16 product recipes
- Digital seal bar temperature control through the touchscreen
- Vertically adjustable trim seal unit
- Single adjustment for seal centering and package height
- Film cradle for easy film loading
- Needle wheel film perforator
- NEMA 12 electrical cabinet and controls
- Automatic level wind scrap removal system
- Hot knife cross seal
- Powered film unwind
- Laterally adjustable film forming conveyor
- Adjustable film inverter
- DC variable speed
- Seal bar opening for 10" high product
- Seal bar obstruction sensors



SPECIFICATIONS

Speed

- Up to 40 packages per minute
- Up to 60 linear feet per minute

Power Requirements

- Electrical: 120VAC, 1Ph, 60Hz, 20A
- Pneumatic: 80 psi, 2 SCFM

Product Range

- Width (across machine): 2" to 19 1/2"
- Length (down machine): 4" (w/o bridge) to infinite
- Height: 1/8" to 10"

Film

- Max. film width: 30" centerfolded
- Max. film roll diameter: 10"
- Film type: polyolefin, PVC or polyethylene

OPTIONS

- 6' variable speed flighted infeed conveyor with paper guides
- 6' variable speed belted inline infeed conveyor
- 6' variable speed belted infeed conveyor with right angle indexer
- Random pneumatic hole punch
- Film centerfolder
- Casters for machine portability
- Print registered film capability
- Seal bar closing conveyor for short packages
- Central point lubrication simplifies preventive maintenance
- Shrink tunnel

