TJ-2118L Automatic L-Bar Sealer

Auto L-bar shrink wrap machine with closing conveyor



The TJ-2118L is an automatic L-bar sealer built for small and mid-size packaging lines that need consistent, hands-off polyolefin shrink wrapping. It seals packages up to a 20" x 17" seal area at up to 25-30 pieces per minute, and it comes standard with a closing conveyor, print registration, an easy-to-operate HMI, and variable speed drives, so you can set it up for a new product in minutes.

KEY FEATURES

- Easy-to-operate, customizable HMI touchscreen
- Factory-installed print registration for printed film
- Opaque film sensor for product detection
- Closing conveyor for small packages
- Variable frequency drives (VFDs) on the infeed, outfeed, and scrap take-up for independent speed control
- Automatic scrap take-up
- One-piece, heat-resistant, Teflon-coated alloy sealing blades for durability and easy cleaning
- Pneumatic seal head operation
- Easy-thread film carriage with adjustable film perforation wheels

Options: remote HMI support, easy-clean belts, and stainless steel construction.

SPECIFICATIONS

Model	TJ-2118L
Seal area	20" length x 17" width
Maximum package height	4.72"
Maximum speed	25-30 pieces per minute
Conveyor speed	0-85 feet per minute (up to 30 PPM)
Film width	8" min. to 22" max.
Compatible films	Polyolefin shrink film, 30-200 gauge
Power	220V / 1 phase / 10 amp
Compressed air	80 psi compressed air required
Machine dimensions	66.5" L x 32.5" W x 58.5" H
Warranty	2 year parts (conditions apply)
Availability	Stock item

BUILD A COMPLETE SHRINK LINE

- **TJ-5016T High Performance Window Shrink Tunnel** – 40" x 16" chamber with a viewing window and interior lighting, independent temperature and speed controls, and an auto shutdown that cuts power to the tunnel at 150°F.
- **1 Meter Product Separating Conveyor** – spaces products before they reach the sealer, and plugs into the TJ-2118L for power.

- **Free shipping** within the continental United States. Receiving requires a dock-high door and a forklift.
- **2-year parts warranty** (conditions apply).
- **Special financing** available for shrink packaging customers.
- **Free sample run:** send us a few samples and we'll send you a video of your product wrapped and shrunk on the TJ-2118L, at no cost to you.

REQUEST A QUOTE

Call **763-241-2022** or email **orders@tjpackaging.com**. Ask us for a quote on the full line.