Lantech High-Speed Automated Case Sealer



Square Cases No Jams Every Time

Lantech case sealing integrated with the Packsize X5® is the key to reliable performance in demanding environments.



High-Speed Random Case Sealing

High-volume lines with varying case sizes require a sealing solution that can keep up. The Lantech High-Speed Automated Case Sealer is designed for exactly these fast-paced environments, delivering reliable performance where it matters most.

Engineered for both flexibility and speed, this case sealer integrated with the Packsize X5® is ideal for manufacturing and distribution centers with multiple packaging lines converging for sealing. This customizable case sealer also integrates with the PackNet® Software Platform, automatically receiving precise case dimensions via barcode for accurate and consistent sealing.

Square Cases, Every Time

Square, well-formed cases are essential for efficient shipping and a professional look. The Lantech case sealer maintains control over each case from the moment it enters the machine, using adjustable infeed guides and springloaded side belts to ensure proper alignment.

The two-stage front flap folding system ensures that the leading top flap is folded right at the score line, while the second stage keeps the flap perpendicular to the case—so the top side flaps are perfectly horizontal when closed. The trailing top flap is folded with precision, and the active long flap folding system holds everything securely in place for a clean, reliable seal.

With Lantech case sealing integrated with the Packsize X5® you can be confident that every case will leave your line properly sealed and perfectly square—preserving the quality and investment you put into every package.

Spec Item	Details
Speed	Up to 17 cases/minute options and application can change the speed
Minimum Case Outer Dimensions	200 mm L x 150 mm W x 80 mm H (7-% in. L x 6 in. W x 3-% in. H)
Maximum Case Outer Dimensions	800 mm L x 510 mm W x 500 mm H (2 ft. $7-\frac{1}{2}$ in. L x 1 ft 8 in. W x 1 ft. $7-\frac{1}{2}$ in. H)
Case Type	RSC, HSC
Flute Type	B, C, E
Wall Type	Single and double
Sealing Device	Standard Lantech TH-Series Tape Head (2 in. or 3 in.)
Dimensions- Machine	3560 mm L x 1350 mm W x 2100 mm H (11 ft. 8-1/8 in. L x 4 ft. 5-1/8 in. W x 4 ft. 5-1/8 in. H)
Electrical Service	3L-PE-400V-50 Hz Neutral 230 V, 3-ph, 60 Hz, Wye w/Ground
Pneumatics	6 Bar (80 PSI)

Image shown may not reflect final control and electrical cabinet placement.

Talk to an Expert

Our dedicated team of packaging specialists and engineers will apply their industry knowledge and expertise to help you reduce your carbon footprint, increase efficiency, and improve your overall packaging process flow. Get in touch with us today to find out which Packsize solution is best for you.

Request an evaluation.

CONTACT US



PACKSIZE

International Headquarters 3760 W Smart Pack Way, Salt Lake City, UT 84104, USA

©2025 Packsize International LLC. All rights reserved. Packsize; On Demand Packaging; Right-sized Packaging, On Demand; PackNet; z-Fold; iQ Fusion 2; M1; Packsize Supply; and Smarter Packaging for a Healthy Planet are registered trademarks and/or trademarks of Packsize LLC in the United States and other countries. All other marks are the property of their respective owners and may be registered in various jurisdictions.