

L-Clip

A BUMP-STYLE CASE SEALER

EdgeTec
AUTOMATION



EdgeTec L-Clips are designed to run a variety of tape widths.

Models include:

L-Clip 100: <2" tape

L-Clip 200: 2" tape

L-Clip 300: 3" tape

EdgeTec L-Clips are designed to seal a wide variety of boxes such as five-panel folders, full overlap, telescoping, tuck fold, roll end tuck top, and custom boxes.

L-Clips are bump-style machines where the operator presses the box against the machine's cover to activate the tape head mechanism, automatically applying an "L" clip of tape to the edge of the box.

These machines can run a wide variety of tape styles, widths, and rolls. Intuitive to use and fast to operate, EdgeTec's L-Clip allows operators to quickly make consistent, secure corner closures with no tape waste.

L-Clip Taping Configurations

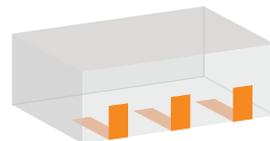
Single Head



Dual Head



Triple Head



EdgeTec L-Clip Tapers can be configured with one or more tape heads. Multi-head spacing minimums listed in Machine Specifications.



Run your preferred tape style and roll size.



Apply up to 42 clips per minute!



Easy to learn. Quick to operate.



All-electric models available.

L-Clip Machine Specifications

Machine Type	Bump-style L-Clip tape application
Machine Makeup	Framework: Extruded aluminum Tabletop: .500" thick SANALITE® HDPE Professional-grade industrial components
Working Height	Tabletop height is adjustable between 30" - 36".
Tabletop Sizes	Standard Single Head Unit: 18" wide × 27.5" deep Standard Dual Head Unit: 27" wide × 27.5" deep Narrow Single Head Unit: 8.75" wide × 27.5" deep* Tabletops can be customized for your working or packaging space. *L-Clip 300 is 9.75" wide × 27.5" deep*
Tape Heads	Multi-head units have a standard spacing of: 9" between tape heads (100 & 200) and 10" (300). Positioning can be customized to larger distances with no upper limit.
Tape Leg Length	Standard machine applies 2.5" on the vertical box wall and 2.5" on the horizontal box wall with a tolerance of ±0.063".
Tape Styles	Filament, BOPP, Flat Back, PVC
Tape Rolls	Accepts 1000 yd (914m) machine length rolls or rolls with a max diameter of 16".
Air Requirements	30 psi clean compressed air at 0.5 SCFM Maximum particulate allows is 40µm No lubrication needed
Electrical Requirements	120 VAC, 50/60 Hz, 1 Phase Power 240 VAC, 50/60 Hz, 1 Phase Power 0.25 A needed for Electric-Pneumatic option 2.5 A needed for All-Electric option

L-Clip Models

L-Clip 100	<2" tape widths
L-Clip 200	2" tape widths (48mm)
L-Clip 300	3" tape widths (72mm)

All L-Clip base models are electric-pneumatic and can be upgraded to all-electric.

Box Specifications

Box Width	3.25" Minimum (100, 200) 4.25" for (300) No maximum.
Box Height	Standard 2.5" minimum. Customizable down to 0.5" tall boxes. No maximum.
Box Depth	3.5" minimum. No maximum.

Optional Features

E-Stop	E-Stop drops both power and air to the system.
S867 Stand Kit	Each kit comes complete with all the hardware needed to adapt your existing S867 single-head stand for use with the L-Clip.
Guarding	Clear Lexan sides and an interlocked door are added below tabletop to limit access to machine's moving components.
Sliding Guard	A sliding guard covers the table top opening and slides open only during tape applications.
Ball Table	Allows for easy movement of heavy boxes.
Box Guide with Flap Closer	A side guide ensures tape is applied to the same location. A spring-loaded arm assists in box folding and holds down the top flap while taping.
Inline Air Filter	For situations where clean compressed air is not always available.
Lag Legs	Swaps out castor wheels with lag point legs made from 11 gauge sheet metal. Tabletop height adjustment is the same.
Washdown Machine	A machine with a stainless-steel frame designed for full washdown. Ideal for food processing plants.
Features only available on All-Electric models	
Variable Vertical Tape Length Selector	Allow operators to choose four preprogrammed vertical tape lengths (0.5"-2.5") via switch. Horizontal remains at 2.5" in length.
Extra Long Tape Legs	Tape legs up to 4" x 4". Vertical leg is adjustable via selector between 0.5" and 4".

L-Clip Tapers

