# **Inline L-Clip**

A FULLY-AUTOMATED CASE SEALER





The EdgeTec Inline L-Clip Taper is a fully automated case sealing machine for end-of-line use. It is capable of sealing up to 70 boxes a minute, dependent on box size.

A uniquely versatile design, the Inline L-Clip can run one to five tape heads, mounted in practically any position. These tape heads allow users to apply any combination of leading and/or trailing L-Clips of tape and center seam tape.

The machine can seal both RSC-style boxes and non-RSC-style boxes. Such as: five-panel folders, full overlap, telescoping, tuck fold, roll end tuck, and custom boxes.

Accurate and secure tape application means no tape waste. Additionally, a bypass mode keeps production lines moving when certain tape heads are not needed.

#### **Common Inline L-Clip Taping Configurations**



Top L-Clip



Bottom L-Clip



C-Clip (For boxes under 2")



Center Seam Top and Bottom



Leading and Trailing
Top L-Clips



Leading and Trailing Bottom L-Clips



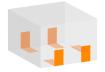
Leading Dual Head



Leading Dual Head Bottom L-Clips



Leading and Trailing Dual Head Top L-Clips

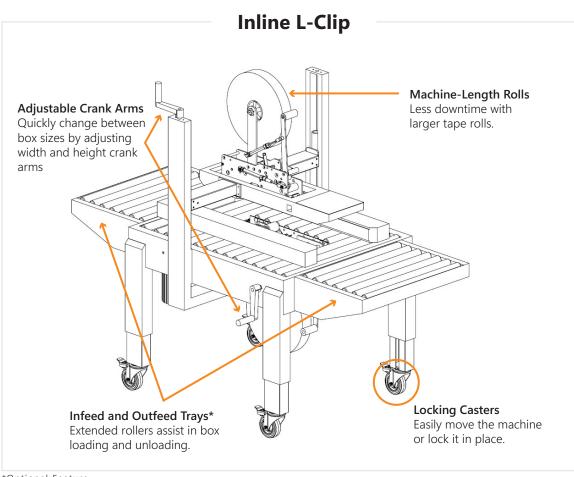


Leading and Trailing Dual Head Bottom L-Clips



Bypass Mode

More Options Available!



## **Three Machine Sizes**

We have three machine sizes that can fit your widest and smallest boxes.

### **Tape Widths**

Whatever tape you are running, we have a head that can apply it! 1", 2", 3"? We've got you covered.

# **Need something** different?

We also sell tape head units that can mount to existing conveyors or have fully automated solutions for random boxes.

## **Inline L-Clip Machine Specifications**

Machine Type	Top or bottom case sealer, uniform side belt drive
Machine Makeup	Framework: Industrial strength 12-gauge steel, powder coated for durability, or stainless steel High-grade industrial components
Working Speed	66 ft/min belt speed (Speed can be changed based on customer needs.)
Machine Dimensions	Small Box Machine: 36" x 32.25" x 42"
(L x W x H)	Medium Box Machine: 50.5" x 53.5" 50"
	Large Box Machine: 66" x 68" x 77"
Machine Weight	Small: 350 lbs Medium: 400 lbs Large: 450 lbs
Tape Sizes	Standard: 2" wide pressure sensitive tape, up to 15" diameter rolls Optional: 3" wide tape Optional: Custom tape widths between 1/2" to 2"
Tape Heads	2" Tape: 5.00 inches minimum distance between heads 3" Tape: 5.50 inches minimum distance between heads
Tape Styles	Filament, BOPP, Flat Back, PVC
Electrical Requirements	110 VAC, 50/60Hz, 1 Phase Power or 220VAC 50/60Hz, 1 Phase Power
Tape Leg Length	Standard machine applies up to 2.25" on the vertical box wall and a minimum of 2.5" on the horizontal box wall consistently.

#### **Optional Features**

Infeed/Outfeed Trays	Rollers are extended to assist in the loading and unloading of the machine.
All-Electric	The same high-quality taping machine, no compressed air needed.
Inline Air Filter	For situations where clean compressed air is not always available.
Low Tape Sensor	A sensor monitors tape level and will warn with an indicator light and horn when it's time to change tape.
Hand Crank Counter	Numerical dials are added to the cranks to ensure exact positioning of crank adjustments.
Custom Tape Width	Machine adjusted to run a custom tape width.

# **Box Specifications** (LxWxH)

#### Small Box Machine

Minimum Box Size 4.5" x 4" x 0.875"

Maximum Box Size ∞ x 19.7" x 19.7"

#### Medium Box Machine

Minimum Box Size 6" x 5.7" x 0.875"

Maximum Box Size ∞ x 35.4" x 19.7"

#### Large Box Machine

Minimum Box Size 12" x 10" x 1"

Maximum Box Size ∞ x 54" x 10"

<sup>\*</sup>Optional Feature