



Model displayed with optional extras

Legend LDU

Semi-automatic uniform case sealer

Operator friendly

Easy to setup and operate. Simple operator controls and all mechanical adjustments.

Engineering quality

Precision Engineering can be defined as painstaking attention to detail. The very essence of Signode.

Simplicity in action

Simple robust construction simple set up, less than 10s changeover from one box size to another. Simple to use. Simple to maintain.

Superb performance

Machine applied tape offers consistency, superior adhesion and a 25% productivity gain over hand-applied tape.

Legend LDU

Semi-automatic uniform case sealer



The Little David Legend LDU Case Sealer offers a reassuringly robust design. Every element of this case sealer is engineered to the highest standards, to provide relentless and reliable service.

Case sealer - flexibility and ease

Amazingly fast changeover from one box size to another - less than 10 seconds! Due to the offset cartridge design, the LDU copes extremely well with low height boxes. The LDU runs a single motor gearbox and enclosed motor and drive system for easy maintenance. Single mast technology gives the user easy access to the front face of the machine. The bottom belts are self-tensioning. The LDU offers a performance increase of 25% in time compared with taping by hand.

- Shelf ready packaging option, with short tab cartridges.
- Machine applied tape offers superior quality adhesion, consistent and improved.
- 2" wide tape, quick release, pressure sensitive hot melt tape. Clear, Buff, Coloured, Logos, Text and Paper!
- Offset to seal as low as 75mm! Interchangeable, robust taping cartridge.
- Fast changeover in less than 10 seconds due to spring loaded counterbalanced head.
- Consistent, centralised, and stable empty box packing, via interlinked side guides. The guides extend over the packing table to ensure the box is centrally placed for neat and consistent taping.
- Wheel the machine to where it's most effective, with optional casters for mobility.
- Quality engineering, off-the-shelf components, lockable isolator, external overload re-set. Separate start/stop correctly colour coded to 60204.
- For additional safety the drive system is fully enclosed. Single motor/gearbox minimises maintenance.
- Various outfeed conveyor options, gravity / powered.
- All steel construction in standard powder coat.
- Minimal Maintenance due to self-tensioning wide drive belts. Easy to replace, under 7 minutes.

Options

- Paper tape
- Shelf ready
- Outfeed conveyers
- Caster wheels
- Top squeezers
- Packing table
- Inkjet printer
- Extra low height box (30 mm) stainless steel



Technical Specification

Power	115V, 1Ph, 60 Hz Other voltages available.
Operating Speed	Continuous belt drive; 80' per minute. Production rate depends on box size and operator dexterity.
Case Range	Length: 4.5" to infinite Width: 4.5" to 20" Height: 2.625" to 24"
Machine Dimensions	Length: 55-5/16" Width: 30-3/16" Height: 61-3/16"
Packing Table Width	14-3/4"
Weight	230 lbs. uncrated
Conveyor Height	22-1/4" to 30-1/4" Standard *
3-2-1 Limited Warranty	3 Year - Tape cartridges 2 Year - Complete drive system 1 Year - All other parts **
Closure Material	Pressure sensitive tape

* Without optional caster wheels.

** Except for wear and moving parts.