



LITLED DAVID®

PRODUCTS
SERVICES
INTEGRATION
AUTOMATION



pack



bundle



unitize



warehouse



transport



Model displayed with optional extras

Legend LDU-E

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-E

Semi-automatic uniform case sealer



A number of reasons why the unique Legend LDU-E covers your case sealing needs.

Product overview

The Little David Legend LDU-E 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-E copes extremely well with low height boxes. The LDU-E 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-E 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.
- CE certified and independently reviewed for PUWER.

Options

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

Major Machine Dimensions

Length	950 mm
Width	767 mm
Operating Height *	565 mm to 819 mm
Packing table width	374 mm

* Without optional caster wheels.



LD16-E Case Capacity

Minimum case length	114 mm
Maximum case length	Infinite
Minimum case width	114 mm
Maximum case width	559 mm
Minimum case height	75 mm
Maximum case height	610 mm