

LITTLE DAVID®



Fully Automatic Uniform Case Sealer

The Little David® LD-16A Fully Automatic Uniform Case Sealer is the industry standard. No other fully automatic uniform case sealer can compare to the LD-16A. The LD-16A provides 24/7 high-speed case sealing without operator assistance.



These are what make an industry standard:

- Low Maintenance
- Safe UL Listed
- Quick Payback
- Simple 3-Adjustment Operation
- Interchangeable Tape Cartridges
- Heavy Duty Steel Construction
- Reliable 24/7 Operation

LD-16A

Photo shows LD-16A

Safe —

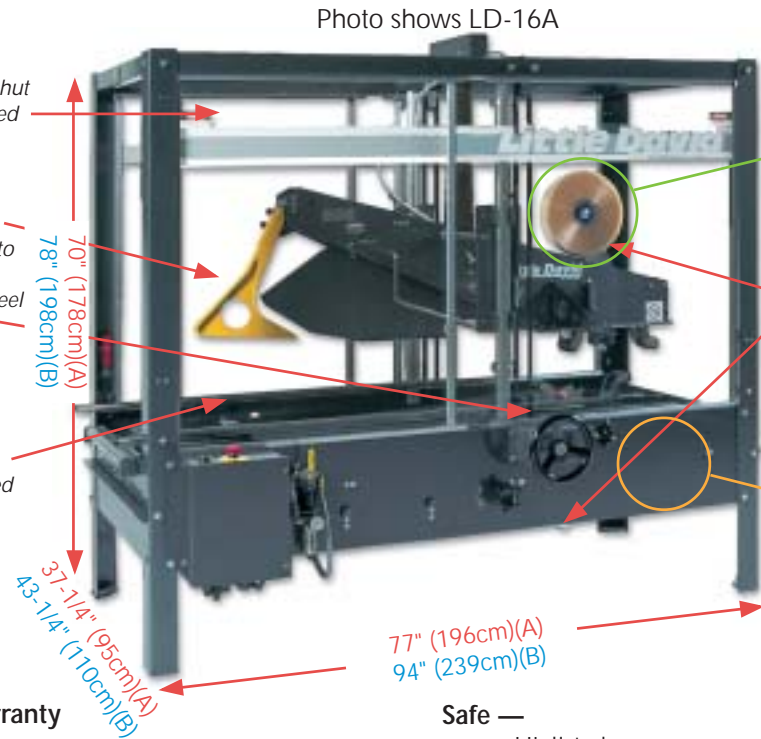
- UL Listed
- Safety doors automatically shut down machine when opened

Quick Changeover —

- Patented kicker adjustment is automatic as side rails are set to case width
- Convenient palm grip and wheel allow for easy slide and lock adjustments

Low Maintenance —

- Self-centered and self-tensioned drive belts
- Sealed bearings and oilless pneumatic system



Top cartridge tips back on head for tape threading.

Flexible —

- Interchangeable CaseLocker ST™ top and bottom tape cartridge.



Optional Little David MicroJet® adapter allows you to code while you seal.

Features:

Reliable Performance — Warranty

- 1 Year Motor*
- 2 Years Gear Reducer
- 3 Years Cartridge*

*Moving and wear parts are not included. Other restrictions may apply. Consult Loveshaw or your authorized Little David® Distributor for details

Flexible —

- Tapes boxes in a variety of sizes (see below)
- Can be ordered for 2" or 3" wide tape

Easy Operation —

- Plug in operation
- Minimal operator training required
- Sealed drive system
- CaseLocker ST™ tape cartridge requires no lubrication

Specifications:

Note: LD16-A also comes in a B version for larger cases sizes.

Power Requirements:

110 VAC, 60 Hz, single phase, 10 Amps

Note: Other voltages available. Contact Loveshaw for details.

Air Requirements:

4 SCFM @ 70 psi

Operating Speed:

Continuous belt drive; 80'/minute (24.4 m/min.)

(production rate depends on box size & operator dexterity)

Weight:

LD-16A: 650 lbs (295 kg) uncrated

LD-16B: 850 lbs (386 kg) uncrated

Case Capacity:

(LD-16A standard with 2" wide Caselocker ST™ Cartridge)

(LD-16B standard with 3" wide Caselocker ST™ Cartridge)

Length: LD-16A — 8" (203 mm) – 24" (610 mm)

LD-16B — 8" (203 mm) – 36" (914 mm)

Width: LD-16A — 5" (127 mm) – 20" (508 mm)

LD-16B — 7" (178 mm) – 26" (660 mm)

Height*: LD-16A — 4-1/2" (114 mm) – 20" (508 mm)

LD-16B — 4-1/2" (114 mm) – 30" (762 mm)

*Optional 3-1/2" (89 mm) minimum box height available

Safe —

- UL listed
- Safety doors automatically shut down machine when opened
- Knife guard system of the CaseLocker ST™ tape cartridge only allows the blade to be exposed when the rollers have been depressed

Options:

- Automatic or manual tape selectivity feature allows omission of either or both top and bottom closures
- Special paints, lacquer, enamel, epoxy, special colors and stainless steel
- Spare pressure sensitive tape cartridge
- Spare parts kit
- Standard minimum conveyor height is 22-1/4" from floor — other heights available
- 3 phase electrics & NEMA 4
- "L" Clip capabilities
- Retractable taping cartridges
- Customization to extend standard case range capacity

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