



LD-16A

Fully-automatic uniform case sealer

Shown as a side belt version

Quick Changeover

Patented feature allows for only two simple adjustments, width and height

Robust Design

Built for 24/7 operations with 4 corner post steel construction & 11 gauge steel throughout

Production Versatility

Capable of processing an expansive range of box sizes using 2" or 3" pressure sensitive tape

Simplifies Maintenance

Self-centering, self-tensioning belts with removable and interchangeable tape cartridges

LD-16A

Fully-automatic uniform case sealer

The LD-16A is ideal for applications that require 24 hours/365 days per year reliability. This heavy duty, fully automatic top and bottom case sealer was engineered for applications involving large runs of boxes.

Features and benefits

■ Performance

- Leeson, IRONMAN bottom belt drive system
- Seals up to 43 cases per minute
- Indexing gate and top squeezers are standard

■ Versatility

- Expansive case size range
- Ease of case set-up: Self-centering width adjustment utilizes an interlocked belt arm system with a conveniently placed hand wheel. Height adjustment utilizes a hand wheel and lock knob, equipped with dual cylinders and blocking valves to ensure proper and safe elevation of head assembly.
- Removable & interchangeable top and bottom tape cartridges
- Tilt back feature for easy tape replacement on top tape cartridge
- Bottom seals cases with 2" or 3" tape

■ Durability

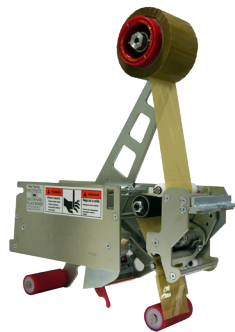
- Heavy duty four corner post steel construction; 11 gauge steel throughout, with dual mast
- Built for 24/7 operations

■ Safety

- Interlocking safety gate system which completely shuts machine down if doors are open
- Guarded minor flap folding device
- Locking knife guard on CaseLocker 60 tape cartridge

Optional equipment

- Spare parts kit
- Casters
- Spare tape cartridge
- 2" wide PST
- 3" wide PST
- Mirror Image
- Increased operating height
- Major flap plows
- Secondary E-stop
- Jet printer adapter
- Low tape alarm
- 3-1/2 high case capability
- Leveling pads
- TEFC motor
- 3 phase motor
- NEMA 12 electrical package
- NEMA 4 electrical package
- Safety guarding



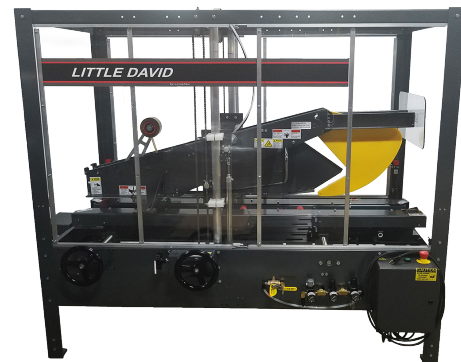
pack

bundle

unitize

warehouse

transport



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LD-16A Technical Specifications

Power	110 volt or 220 volt, single phase
Air	4 SCFM @ 80 psi
Production Rate	Up to (43) cases per minute based on a 8" long case @ 72 fpm belt speed
Case Range	Length: 8" - 24" Width: 4.5" - 20" Height: 4.5" - 20"
Machine Dimensions	75 1/8" (191 cm) high 43" (109.22 cm) long 65" (165.10 cm) wide
Conveyor Height	22 1/4" to 28 1/4" Standard Consult factory for other heights
3-2-1 Warranty	3 Year - Tape Cartridge 2 Year - Complete drive system, motor/ gear reducer 1 Year - All other parts except for wear and moving parts
Closure Material	Pressure Sensitive Tape

CaseLocker™ 60 series tape cartridges

- Patented locking knife guard system allows the blade to be exposed only when the rollers are depressed
- Telescoping tape core allows for varying tape core sizes
- Patented tool-less removal of blades and wipe rollers
- Processes weak corrugated
- No lubrication points
- Utilizes link bar and knife arm bearings for added strength

 **SIGNODE**
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