



LITLED DAVID
A **SIGNODE** BRAND



LDX-RTB 4.0

Semi-automatic random case sealer

Maximizes Productivity

Belt speeds up to 155 feet per minute

Simplifies Maintenance

Easy access to motors, electrical components and belts for routine maintenance

Production Versatility

Patent-pending technology enables processing of void-filled and over-stuffed cases with pneumatic top cartridge

Robust Design

Case-hardened rollers & non-mechanical side rail actuation for long-term performance & durability



LDX-RTB 4.0

Semi-automatic random case sealer



The semi-automatic LDX-RTB 4.0 random case sealer's high belt speed makes it possible to process boxes at speeds up to 155 feet per minute.

The LDX-RTB 4.0 Deluxe integrates CaseLocker™ 61 pneumatic tape cartridges for high-speed production.

Features and benefits

■ Performance

- Allen-Bradley Micro 820 PLC
- Ethernet connectivity
- Photo eye detects box back-up in the case sealer
- Easy programming

■ Versatility

Operates from either side with movable controls

■ Durability

- Top drive assembly travels on hardened steel components
- Long lasting non-contact sensors activate height and width adjustments

Features and benefits

- 3-phase electrical package
- 76 mm (3") wide PST
- Air dryer
- Dual locking casters
- Exit conveyor backup detection
- Exit transfer table (roller bed)
- High-speed throughput
- HMI
- Low-tape alarm
- No-tape/no-cut detection
- Pass-through feature
- Pneumatic cartridge
- Uniform mode
- Roller bed extension
- Spare parts kit
- Spare tape cartridge



LDX-RTB 4.0 Technical Specifications

Power	115 volts, 60 cycle, single-phase
Air	10 SCFM @ 95 psi
Operating Speed	Standard: 35.05 m/min (115'/minute). High Speed: 47.25 m/min (155'/minute)
Case Range	Length: 152.4 mm (6") - infinite Width: 139.7 mm - 660.4 mm (5.5" - 26") Height: 88.9 mm - 622.3 mm (3.5" - 24.5")*
Machine Dimensions	Length: 117.5 cm (46.25") Width: 99 cm (39") Height: 158.8 cm (62.5")
Weight	258 kg . (570 lbs)
Conveyor Height	Standard 56.5 - 71.75 cm (22.25"- 28.25") consult factory for other heights
3-2-1 Limited Warranty	3-year - Tape cartridges 2-year - Complete drive system, motor/ gear reducer 1-year - All other parts except for wear and moving parts
Closure Material	Pressure sensitive tape

*Consult factory for cases with heights less than 88.9 mm (3.5")