



LITTLEDAVID
A **SIGNODE** BRAND

PRODUCTS
SERVICES
INTEGRATION
AUTOMATION



pack



bundle



unitize



warehouse



transport



LDX-RTB 4.0

Semiautomatic 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 &
nonmechanical side rail
actuation for long-term
performance & durability



SIGNODE

LDX-RTB 4.0

Semiautomatic random case sealer



The semiautomatic LDX-RTB 4.0 random case sealer has belt speeds capable of processing boxes 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")