

LITTLE DAVID

CASE SEALER LDX-RTB



HIGH PERFORMANCE - RANDOM CASE SEALING

The Little David® **LDX-RTB** is an operator fed, semi-automatic, industrial grade, random case sealer.

Automatically adjusting for height and width, cases are then top and bottom sealed.



LDX-RTB shown with optional pack table

PERFORMANCE & DESIGN FEATURES:

PERFORMANCE

- Seals random size cases 40%-80% faster than the competition
- Processes weak, void and overstuff cases at high speeds
- Robust design and components for high volume environments

VERSATILE

- Expansive case range
- Easy access to motors, electrics and belts
- 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

SAFETY

- Top drive assembly locks with loss of air or electric
- Center fixed E-Stop plus additional moveable magnetic switch
- Motors individually protected from overheating due to excessive loading
- Locking knife guard

LITTLE DAVID®

LDX-RTB

The **LDX-RTB** seals top and bottom cases with 2" or 3" tape using the latest CaseLocker™ 60 series tape cartridges.

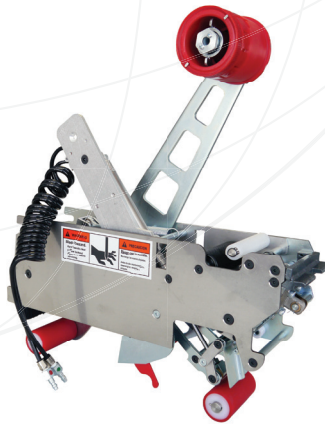
LITTLE DAVID® PERFORMANCE & DESIGN FEATURES:

- Processes weak, void and overstuff cases
- Multiple speed capabilities
- Patented locking knife guard
- Utilize bearings vs bushings
- Optional pneumatic cartridge



Mechanical Cartridge:

- High Speed: Speeds up to 155' /min



Pneumatic Cartridge:

- Speeds up to 155' /min with a void in the case

OPTIONS OF THE LDX-RTB:

- | | |
|--------------------------|----------------------------|
| • Casters | • High Speed |
| • Roller Exit Pack Table | • High Mast |
| • Leg Extensions | • Infeed Roller Pack Table |

SPECIFICATIONS:

Power Requirements:

110 volts, 60 cycle, single phase

Air Requirements:

9 SCFM @ 85 psi

Operating Speed:

Continuous belt drive;

Standard: 115' per minute (35.05 m/min).

High Speed: 155' per minute (47.25 m/min.)

Closure Material:

Pressure Sensitive Tape

Weight:

570 lbs. (258 kg.), uncrated

CASE CAPACITY:

Length: 6" - infinite

Width: 5-1/2" - 26"

Height: *3-1/2" - 24.5"

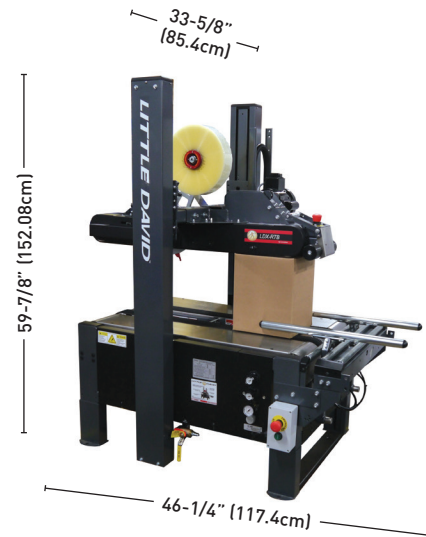
*Minimum height can be reduced to 2.5" with reduced tape tab length

MACHINE DIMENSIONS:

59-7/8" (152.08cm) high

46-1/4" (117.45cm) long

33-5/8" (85.4cm) wide



DISTRIBUTED BY:

LOVESHAW

2206 East Turnpike
P.O. Box 83, South Canaan, PA 18459
Tel: (570) 937-4921 Fax: (570) 937-3229
Toll Free: (800) 572-3434

LOVESHAW Europe

Unit 1 Newton Park
West Portway Industrial Estate
Andover, Hampshire, England SP10 3SL
Tel: (1264) 357511 Fax: (1264) 355963