## LITTLE DAVID ®

# CASE SEALER LDX-RB



### 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

#### SAFFTY

- 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 cartidges.

#### 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
- Roller Exit Pack Table
- Leg Extensions
- High Speed
- High Mast
- 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

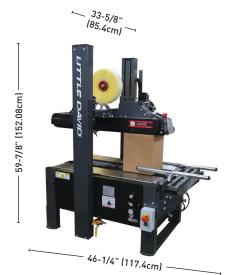
#### **CASE CAPACITY:**

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:** 

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