LITTLE DAVID ®

CASE SEALER LDX-RTB



HIGH PERFORMANCE - AUTOMATIC* RANDOM CASE SEALING

The Little David® LDX-RTB A was developed for companies seeking a case sealer which processes random size cases without an operator.

*Cases are presented by the conveyor system with minors tucked into majors; with majors presented at 30° or less on horizontal.



PERFORMANCE

- Processes weak, void and overstuff cases at high speeds
- Robust design and components for high volume environments

VERSATILITY

- 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
- Interlocking safety gates



LITTLE DAVID ® DX-RTB

The Little David® LDX-RTB A seals top and bottom with 2" or 3" tape using the latest CaseLockerTM 60 series tape cartridges.

CARTRIDGE PERFORMANCE & DESIGN FEATURES:

- Processes weak and void cases
- Multiple speed capabilities
- Patented Tool-less change of blades and rollers
- 20-40% stronger taping wipe arms vs. competition
- Patented Locking knife guard
- Utilize bearings vs bushings



Mechanical Cartridge:

High speed: Speeds up to 155' /min

Low tape detection

OPTIONS OF THE LDX-RTB A:

- No tape detection
- Case jam detection
- Refer to quote for additional options



Pneumatic Cartridge:

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

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

670 lbs. (258 kg.), uncrated

CASE CAPACITY:

Length: 12" - 36" Width: 6" - 24" Height: *3-1/2" - 22"

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

MACHINE DIMENSIONS:

76-1/2" (194.3cm)high 60-1/4" long (153.1cm) 33-1/16" wide (84.2cm)



DISTRIBUTED BY:

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