



SP-304

Semiautomatic, uniform case sealer

Increases Productivity

"T"-rail pack station and flap folding assist can increase output as much as 40% over hand sealing

Minimal Setup

Quick and simple width & height adjustments:
Interlinked, self-centering belt arms & hand wheel for width adjustment

Enhanced Safety

Patented single mast design allows clear access

Simplifies Operation

Self-centering belts and lubrication-free tape cartridges for easy operation

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Semiautomatic, uniform case sealer

The Little David® SP-304 packstation is the complete 'end of line' solution. The SP-304 is a beautifully engineered semiautomatic case sealer with packing anvil.

The SP-304 improves end of line speed and efficiency. A typical case sealer is around 25% more effective than hand sealing. The SP-304 improves that to around 40% by removing the need to fold 6 of the 8 flaps. No air or pneumatics are used, keeping the machine safe, simple and portable. Simple adjustments add to the machine's appeal.

This extended side belt driven, semiautomatic case sealer operates by propelling cartons through a folding section, then folds all major flaps and one upper flap. Repetitive motion is reduced and productivity is increased with this innovative design.

Features and benefits

Performance

- Plug-in operation
- Minimal operator training required
- Self-centering belts

Versatility

- Tapes boxes from 114 mm (4-1/2 in) to 610 mm (24 in) in height

Durability

- Sealed drive system
- CaseLocker ST™ tape cartridge requires no lubrication

Safety

- Alleviates twisting motion known to cause carpal tunnel syndrome
- Patented single mast design allows clear access
- Knife guard system of the CaseLocker ST™ tape cartridge allows the blade to be exposed only when the rollers have been depressed

Optional equipment

- Exit roller transfer table
- Casters
- Recommended spare parts kit
- Spare Caselocker 60™ tape cartridge
- Jet printer adapter
- Mirror image (left to right case flow)
- Additional sized "T" rail (slide on)
- Hold-down sled
- Additional length "T" rail
- Extended box guides (12")
- Permanently change conveyor height
- 34" high case capability (type II)
- 3 phase motor
- NEMA 4 or NEMA 12 electrical package



SP-304 Technical Specifications

Power	110 volts, 60 cycle, single phase
Operating Speed	21.9 m/min (72 feet) per minute*
Case Range	Length: 152.4 - 609.6 mm (6 - 24 in) Width: 114.3 - 508 mm (4.5 - 20 in) Height: 114.3 - 609.6 mm (4.5 - 24 in)**
Machine Dimensions	2019.3 mm (79-1/2 in) long 1092.2 mm (43 in) wide 1720.8 mm (67-3/4 in) high
Weight	136 kg. (300 lbs), uncrated
Conveyor Height	615.9 - 742.9 mm (24-1/4 - 29-1/4 in) Standard 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

* Production rate depends on box size & operator dexterity

** Certain length x width x height combinations may not process due to unstable conveying conditions

The company reserves the right to make technical alterations without prior notification.

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