



# SP-304

## Semi-automatic, 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.

# SP-304

## Semi-automatic, uniform case sealer

The Little David® SP-304 packstation is the complete 'end of line' solution. The SP-304 is a beautifully engineered semi-automatic 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, semi-automatic 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 4-1/2" (114 mm) to 24" (610 mm) in height

#### ■ Durability

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

#### ■ 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 up to 32"
- Permanently change conveyor height up to 38"
- 34" high case capability (type II)
- 3 phase motor (ecco-saver, higher efficiency)
- NEMA 12 electrical package
- NEMA 4 electrical package



### SP-304 Technical Specifications

<b>Power</b>	110 volts, 60 cycle, single phase
<b>Operating Speed</b>	72' per minute (18.3 m/min)*
<b>Case Range</b>	Length: 6" - 24" Width: 4-1/2" - 20" Height: 4-1/2" - 24" **
<b>Machine Dimensions</b>	67.75" high 79.5" long 43" wide
<b>Weight</b>	300 lbs. (136 kg.), uncrated
<b>Conveyor Height</b>	24 1/4" to 29 1/4" Standard Consult factory for other heights
<b>3-2-1 Limited Warranty</b>	3 Year - Tape Cartridges 2 Year - Complete drive system, motor/ gear reducer 1 Year - All other parts except for wear and moving parts
<b>Closure Material</b>	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