### LITTLE DAVID ®

# CASE FORMER



**BOTTOM-ONLY - RANDOM CASE FORMING** 

#### FORMING SOLUTIONS FOR THE REAL WORLD

The Little David® SP-304R BO is a semi-automatic random case erecting solution capable of facilitating the forming of up to 12 cases per minute. The SP-304R BO is an ideal machine for erecting and bottom-sealing random cases for those utilizing a variety of box sizes.

#### **FEATURES OF THE SP-304 INCLUDE:**

Ergonomic - reduces operator fatigue and repetitive motion syndrome

Extended case range for multiple case sizes

Portable - ideal for short case runs and frequent changeover

Reduces labor while maximizing operator efficiency

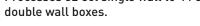
Replaces hand taping boxes.

Case Capacity:

Length: 8" - max. based on anvil

Width: 4.5" - 20" Height: 3.5" - infinite

Processes 32 ect single wall to 44 ect double wall boxes.



#### **PERFORMANCE & DESIGN FEATURES:**

Universal folding bar folds the bottom flaps





## LITTLE DAVID SP-304R BO

#### LITTLE DAVID \* PERFORMANCE & DESIGN FEATURES:

- The SP-304R BO incorporates an anvil pack table station. This provides a table that allows the operator to form the box before sealing the bottom.
- The SP-304R BO random side belt drives provide a positive drive for the box from the pack anvil station thru the bottom major folding bars to the tape cartridge.
- The SP-304R BO incorporates adjustable side drive limiters.
- The SP-304R BO incorporates a movable control station. The control station can be placed to any metal surface of the machine. This versatility allows the operator to place the controls of the machine on both sides for standard and mirror image flow.



#### **SPECIFICATIONS:**

**Power Requirements:** 

Standard Voltage: 120/1/60 with 15 amp

dedicated service.

\*Optional voltages are available,

please consult factory.

Air Requirements:

3 SCFM @ 45 psi

Operating Speed:

Standard belt speed: 72 ft/min

Closure Material:

Pressure Sensitive Tape

Weight:

570 lbs. (258 kg.), uncrated

#### CASE CAPACITY:

Length: 8" min. / max. based on anvil

Width: 4.5" min. (2" tape)

5.5 " min. (3' tape)

20.0' max.

Height: 3 ½" min.

#### **MACHINE DIMENSIONS:**

Height:

29.63" @ 24.25" conveyor height

Length including pack table:

31.77" overall - (base machine)

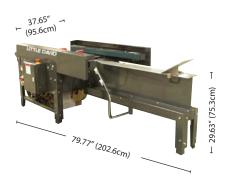
79.77" overall - (w standard 48" anvil)

Width:

37.65"

Conveyor height:

24.25" to 29.25" - Standard



DISTRIBUTED BY:

**LOVESHAW** 

an ITW Company

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**

an ITW Company

Unit 9 Brunel Gate West Portway Industrial Estate Andover, Hampshire, England SP10 3SL Tel: (1264) 357511 Fax: (1264) 355963



