## LITTLE DAVID ®

# LABELER LX-500P



### ABEL SOLUTION FOR THE REAL WORLD

Continuing the tradition of functional labeling for the real world, Loveshaw is proud to release The Little David® LX-500P.

The easy to use LX-500P is a compact and versatile label applicator that can be oriented for top, side or bottom labeling.



#### **FEATURES OF THE LX-500P INCLUDE:**

Wipe-On Label Applicator

Drive Roller-Free Patent-Pending Feed System

Accurate and Reliable Brushless Servo Motor

Instantaneous Setting changes Durable Stainless Steel Peel Blade Easy-to-Read LED Text Display Built-In Diagnostics

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

LX-500P can be oriented for top, side or bottom labeling



Servo-controlled label dispensing ensures wrinkle-free application



Control Module makes adjustments quickly with a rotary shuttle control



# LITTLE DAVID® LX-500P

#### SPECIFICATIONS:

#### LABELER

Max. Line Speed: 80 fpm (41 cm/s); Min. Line Speed: 10 fpm (5 cm/s) Max. Label Width: 4" (10.1 cm); Min. Label Width: 0.75" (19 mm) Max. Label Length: 8" (20.3 cm); Min. Label Length: 0.75" (19 mm)

Accuracy: ± 0.0625" (± 1.58 mm) Supply Roll OD: 14" (35.5 cm) Supply Roll Capacity: 14" (355.6 mm)

#### **ELECTRICAL**

**AC Voltage Supply** 

Nominal: 100 - 240 VAC, 1.6 A, 50/60 Hz

Minimum: 90 VAC, 47 Hz|; Maximum: 264 VAC, 63 Hz

**Product Detector** 

Nominal: low 0-3 VDC; high 3-5 VDC Minimum: 0 VDC; Maximum: 24 VDC

**Product Detector Pulse** 

Nominal 10 mS; Minimum 1 mS

Width

Maximum infinite

**Warning Tower** 

Nominal: 0 and 24 VDC, 1 Amp sinking

Minimum: 0 VDC, 0 mA; Maximum: 24 VDC,1.5 Amps sinking

#### **GENERAL**

Temperature: 41° to 104° F (5° to 40° C)

Humidity: 10 to 85% RH, non-condensing

Dimensions: (with yoke) 32" L × 23" D × 19" H

(812.8 mm × 584.2 mm × 482.6 cm)

Weight: 38 lbs. (17.3 kg) (includes yoke, not stand)

Certifications: CE, CSA, FCC Approved, Listed (UL 60950)

#### **MACHINE DIMENSIONS:**

19" (48.26cm) high 32" (81.8cm) long 23" (58.42cm) wide



32" (81.8cm)



— 23" (58.42cm) —



