

LITTLE DAVID

LABELER LX-800RT



HIGH SPEED LABEL SOLUTION FOR THE REAL WORLD

Continuing the tradition of functional labeling for the real world, Loveshaw is proud to release The Little David® **LX-800RT**.

This easy to use **LX-800RT** is designed for single tamp, random box height applications. Accurately position a 4"X 6" label at speeds of 22 cases per minute*. The **LX-800RT** maximizes throughput when processing cases of varying height.



PERFORMANCE & DESIGN FEATURES:

Simplified Control Panel with User

Friendly Touch Screen

Easy-Read Vacuum and Pressure Gauges

Isolated Rewind Shut-Off: Allows users to remove used backing material without powering down the unit

Simplified Set-Up: From pallet to production in less than 10 minutes

Robust Industrial Design

UL Listed Controls

*Box height within a 12" range

LITTLE DAVID[®]

LX-800RT

Features:

- Simplified Control Interface
- Isolated Rewind Shut Off- Disengage rewind for backing removal without powering down the whole system
- Cast Aluminum Frame- Stronger with fewer individual parts
- Increased Width- Frame capable of running max. and min. width of all OEM printers
- Customizable Applicator Pads (Single/Double/CW Labeling)
- Accurately places label to same area regardless of box height.
- Mounting Stand can turn machine to any angle or position

Printer/Applicator Data:

Standard Printer: Sato S84 or SE Series (Zebra Available)

Printing Label Speed: Up to 16" per second

Accuracy: +/- 1/4" (+/- 6.35mm) with constant product delivery

Product Sensing: Photoelectric (diffused proximity)

Label Sensing: Photoelectric (printer)

Print Resolution: 203 dpi, 305 dpi, and 609 dpi

Printing Method: Thermal transfer printer (direct thermal available)

Communication Interface: RS232C (optional interfaces available)

Bar Code Symbology: UPC-A, UPC-F, EAN-8, Code 39, Code 128 Interleaved 2/5, UCC/EAN 128, Postnet, 2D and many others.

Label Specifications: *Exact dimensions dependant on printer selected

Label Dimensions: (Sato and Zebra specs. below)

- Width: .75" - 6.6" (19.05mm- 167.64mm)
- Length: 1" to 12" (25.4mm - 304.8mm) - in excess of 12" is available

Label Roll Requirements:

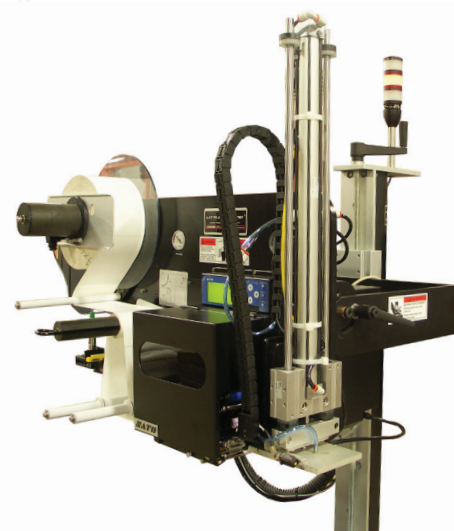
- Finish: Pressure sensitive die cut with 1/8" (3.17mm) gap
- Outside Diameter: 11-7/8" (301.6mm)
- Core Diameter: 3" (76.2mm), Optional 4" (101.6mm) for labels over 6" (152.4 mm) long
- Outside Wound

Available Options:

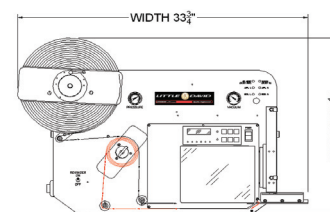
- Low label sensor with 3 color light pole
- Incoming Air Dryer
- Cleanable Vacuum Filters
- Hand-held Print Pad
- Spare Parts Kit

Included Mounting Stand

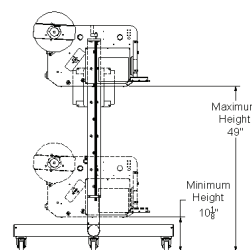
- Redesigned stand allows machine to be turned to any angle or position.
- Utilizes total-lock casters



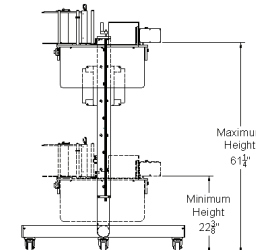
MACHINE SPECIFICATIONS



Top Apply (typical application)



Side Apply



Simplified Touch Screen Interface:

Allows user to upload labels without bringing laptop onto the production floor

- Rugged Design
- Industrial Grade Hardware
- Off the Shelf, Allen Bradley Components

DISTRIBUTED BY:

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