Little David LX-80

LX-80 Print & Apply

Functional Labeling for the Real World

This introductory level labeler is designed for single shift operations. Enhanced versitility, and simplified operation make the LX-80 a clear choice for real world print & apply applications.

Features of the LX-80 Include:

- Simplified Control Panel
- Easy-Read Vacuum and Pressure Gauges
- Isolated Rewind Shut-Off: Allows users to thread labels without powering down the unit

- Simplified Set-Up: From pallet to production in less than 10 minutes
- Automatic Stroke Adjustment
- UL Listed Controls

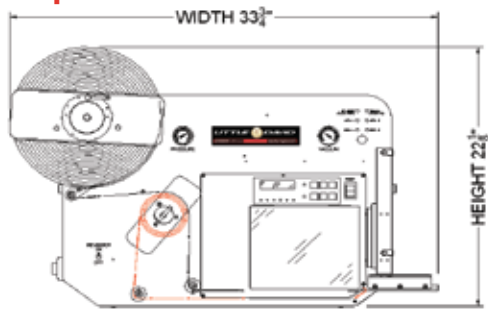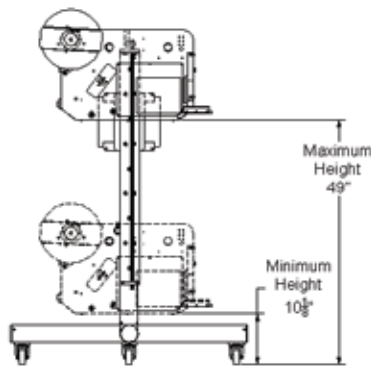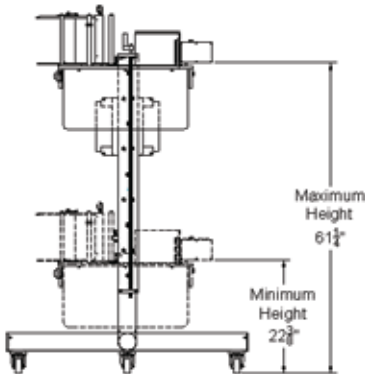LITTLE DAVID

LX-80

Features:

- Simplified Control Interface
- Isolated Rewind Shut Off- Disengage rewind for label threading without powering down the whole system
- Cast Alumimum Frame- Stronger with fewer individual parts
- Increased Width- Frame capable of running max. and min. width of all OEM printers
- Customizable Applicator Pads (4" x 6" Grid and Chamber,Standard)
- Smart Tamp with Air Assist
- Stainless Steel Blow Tube
- Mounting Stand can turn machine to any angle or position

Machine Specifications:

WIDTH 33⅜"
HEIGHT 22⅛"

Side-Apply   Top-Apply

Maximum Height 61½"
Minimum Height 22⅜"

Maximum Height 49"
Minimum Height 10½"

⬊ Included Mounting Stand

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

Printer/Applicator Data:

Standard Printer: Sato LT408

Printing Label Speed: Up to 6" per second

Accuracy: +/- 1/32" (+/- .79mm) with constant product delivery

Product Sensing: Photoelectric (diffused proximity)

Label Sensing: Photoelectric

Print Resolution: 203 dpi (8 dots/mm)

Printing Method: Thermal tranfer 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:

Label Dimensions: (Sato LT408 specs. below)

- Width: 4.1" (105mm)
- Length: 1" to 6"(25.4mm - 150mm) - in excess of 6" is available

Label Roll Requirments:

- 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
- 4" x 4" Grids and Chambers
- Hand-held Print Pad
- Spare Parts Kit

Optional G55 Print Pad:

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

- Rugged Design
- Industrial Grade Hardware
- 2 Mbyts Flash Memory and 16 Mbyts RAM

Distributor Information: