PACKAGING

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LITTLE DAVID ®

LABELERS

HIGH PERFORMANCE SOLUTIONS FOR THE REAL WORLD

LS-800DT
AUTOMATIC PRINT/APPLY APPLICATOR

The Little David® LS-800DT has all the same features as the LS-800 except that it gives you the ability to print and apply labels on almost any panel or combination of two adjacent panels, including corner wrap.

FEATURES:
• Print and applies a corner wrap, dual tamp, front-side-back only label and ability to apply label to bottom edge of product
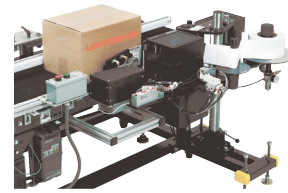
SPECIFICATIONS:

Machine Dimensions:
• **Length:** 46 3/8"
• **Width:** 18 3/4"
• **Height:** 24 3/16"
• **Weight:** 100 lbs.

Label Dimensions:
• **Width:** 1" – 5-1/4"   **Length:** 1/2" – 14"
• **Roll Outside Diameter:** 11-7/8", 15-7/8" optional
• **Core Diameter:** 3", 4" optional for labels over 6" long
• **Label Conversion Specifications:** Pressure sensitive die cut with 1/8" gap. Labels with no gap and/or clear labels require an "eye mark"
• **Power Requirements:** 115 - 230 volts; 50/60 cycle; 5 Amps (requires two outlets)
• **Air Requirements:** 40 - 60 PSI at .5 CFM while dispensing
• **Dispense Rate:** Up to 16"/second based on printer selection
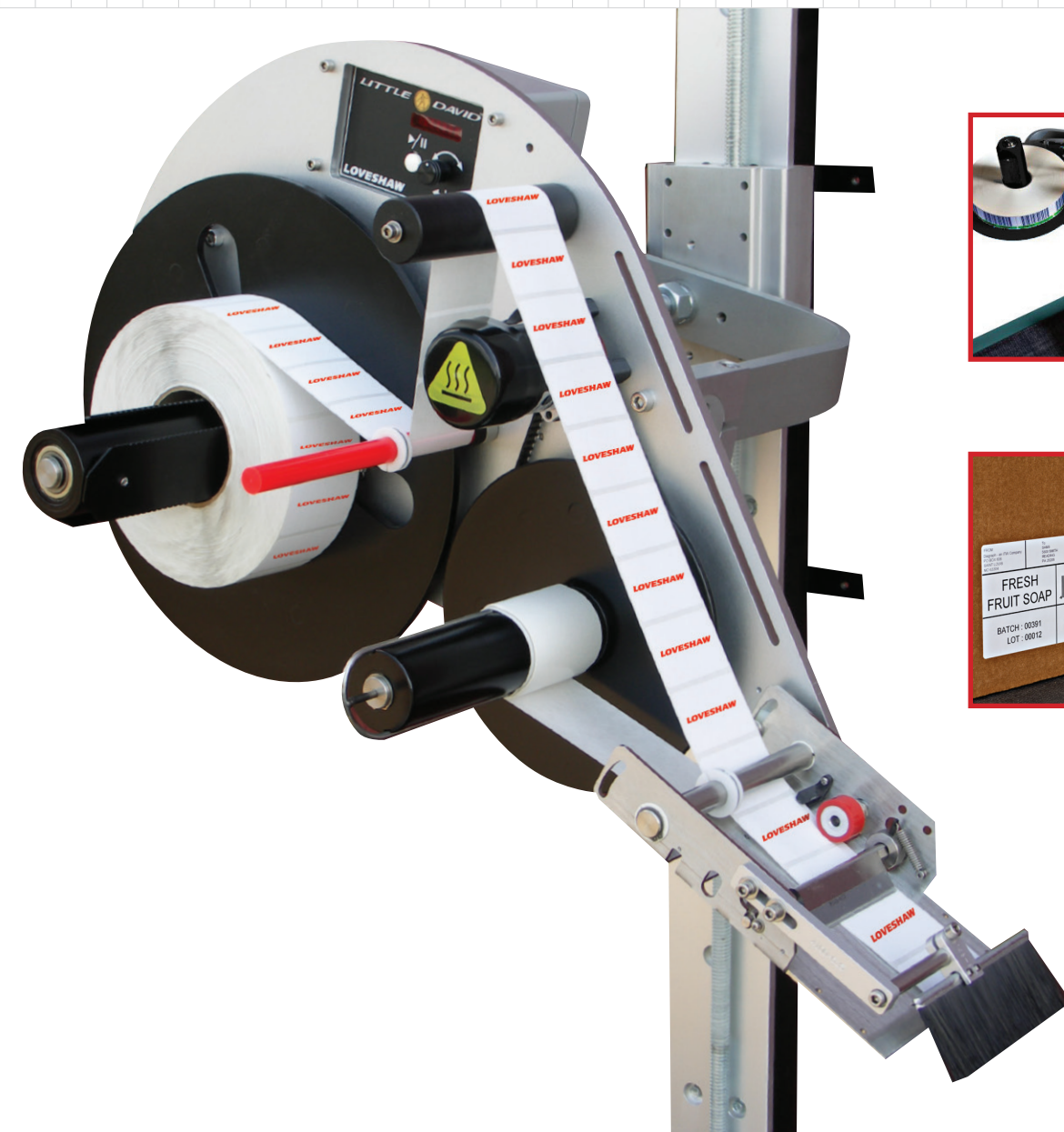

FEATURES/DATA FOR ALL LABELERS:
• Microprocessor controller with user-friendly keypad and LCD display for easy access to label application parameters.
• Simple threading path ensures quick label change
• Balanced feed assures consistent label tension and reduces web breakage
• Non-cantilevered dual frame design that eliminates web drift
• Accuracy: +/- 1.32" (+/-.79mm) when product delivery is consistent
• Product Sensing: Photoelectric (diffused - proximity)
• Over 50 save areas for quick recall of label placement settings
• Label Sensing: Photoelectric

AVAILABLE OPTIONS:
• Customized conveyor system
• Various mounting
• Label generation software available
• Various product sensors
• Printer selection (Sato, Zebra, Datamax, Avery DPM) for Print/Apply Applicators
• Parallel (IEEE1284), Ethernet-10/100BaseT, wireless communication (Sato only) interfaces for Print/Apply Applicator
• 305 dpi print resolution for Print/Apply Applicators
• Low media, web breakout and media out signal alarm beacon
• Direct thermal for Print/Apply Applicators
• Various applicator heads
• Left or right hand dispensing option
• 3 condition light tower, audible alarm
• PLC integratable for system solutions
• Touch and Go Smart