LITTLEDAVID®
A **SIGNODE** BRAND

PRODUCTS
SERVICES
INTEGRATION
AUTOMATION

pack bundle unitize warehouse transport

LX-800T
Print & apply labeler

Increases Precision

Designed using Allen-Bradley Micro 830 PLC for precise programming

Minimal Setup

From pallet to production in less than 10 minutes

Enhanced Durability

Cast aluminum frame for a strong design with fewer individual parts - designed for 24/7 operations

Isolated Rewind Shot Off

Allows operator to disengage rewind for label threading without powering down the entire system

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LX-800T
Print & apply labeler

This easy to use labeler is designed for 24/7 operations. Enhanced versatility, and simplified operation make the LX-800T a clear choice for real world print & apply applications.

Features and benefits

- Simple, easy-to-use control interface
- Isolated rewind shut off - allows operator to disengage rewind for label threading without powering down the entire system
- Cast aluminum frame- for a strong design with fewer individual parts
- Increased width - frame can run max. and min. width of all OEM printers
- Custom applicator pads (102 x 152 mm (4" x 6") grid and chamber, standard)
- Smart tamp with air assist
- Stainless steel blow tube
- Mounting stand can adjust machine to fit any angle or position

Printer/Application Data

- Standard printer: Sato S84 (Zebra Available)
- Printing label speed: up to 406 mm (16") per second, printer and dpi dependent.
- Product sensing: photoelectric (diffused proximity)
- Label sensing: photoelectric
- Print resolution: 203 dpi, 305 dpi, and 609 dpi
- Printing method: Thermal transfer (direct or thermal)
- Standard communication interface: USB 2.0 (Type B), RS232C, IEEE1284, Ethernet (optional Interfaces available)
- Bar code symbology: Code 39, Code 93, Code 128, CODABAR (NW-7), EAN 8/13, GS1 DataBar(tm), GS1-128 (UCC/EAN 128), Interleaved 2/5, Industrial 2/5, Matrix 2/5, UPC-A/E Intelligent Mail Barcode, 2D and many others

Printer/Application Data

- Choose from Sato and Zebra printers
- Wireless interface
- Foot pedal product sensor
- Polarized retro-reflective sensor
- Roller let-off assembly
- Core adapter for label roll – 102 mm (4")
- Core adapter for label loll – 152 mm (6")
- Alarm kit (includes three condition light lower and low label sensor)
- Audible alarm
- Air dryer
- Cleanable filter
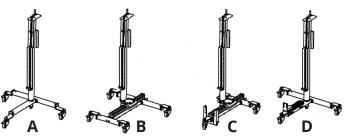- Spare parts kit
- 230 volt electric package

Label Specifications

Label Dimensions (Sato & Zebra Specs)	**Width:** 19.05 mm- 167.64 mm (.75" - 6.6") **Length:** 25.4 mm - 228.6 mm (1"- 9") - in excess of 228.6mm (9") is available
Label Roll Requirements	**Finish:** Pressure sensitive die cut with 3.17 mm (1/8") gap **Outside Diameter:** 301.6 mm (11-7/8") **Core Diameter:** 76.2 mm (3"), Optional 101.6mm (4") for labels over 152.4 mm (6") long **Outside Wound**

Labeler Stand Options

- Stand alone with casters (A - Standard Frame)
- Stand alone with horizontal slide casters (B)
- Stand with conveyor integration, horizontal slide & casters (C)
- Stand with conveyor integration & casters (D)

A   B   C   D

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