



LITLED DAVID[®]
A **SIGNODE** BRAND

PRODUCTS
SERVICES
INTEGRATION
AUTOMATION



pack



bundle



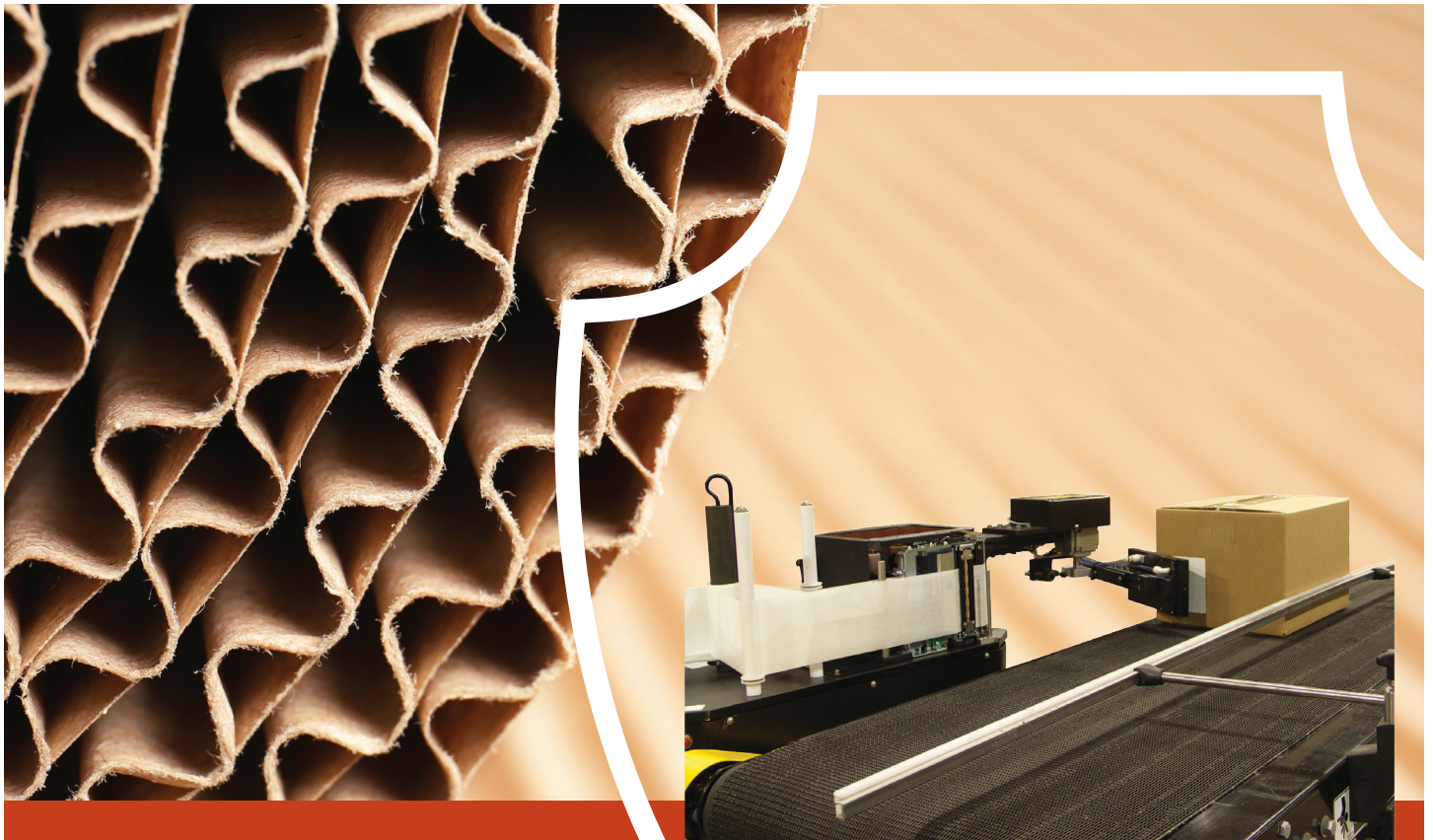
unitize



warehouse



transport



LX-800DT

Print & apply labeler

Simplified Control Panel

Equipped with user friendly HMI color touch screen

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 Shut Off

Allows user to remove used backing material without powering down the unit



LX-800DT

Print & apply labeler



This user friendly labeler is designed for dual tamp, single tamp and corner wrap applications. Enhanced versatility and simplified operation make the LX-800DT ideal for a variety of print & apply applications.

Features and benefits

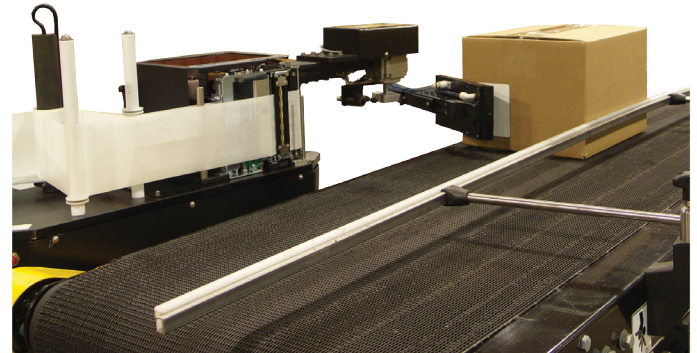
- Simple, easy-to-use color touch screen with HMI
- Isolated rewind shut off - allows operator to disengage rewind for label threading without powering down the entire system
- Cast aluminum frame- for a strong design with fewer individual parts
- Increased width - frame can run max. and min. width of all OEM printers
- Custom applicator pads (consult factory) 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 (printer)
- Print resolution: 203 dpi, 305 dpi, and 609 dpi
- Printing method: thermal transfer printer (direct thermal available)
- 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

Options

- 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 roll – 152 mm (6")
- Clear label sensor
- Alarm Kit (Includes three condition light tower and low label sensor)
- Audible alarm
- Air dryer
- Cleanable filter
- Spare parts pit
- 230 volt electric package



Label Specifications*

Label Dimensions (Sato & Zebra Specs)	Width: 25.4 mm- 167.64 mm (.1" - 6.6")
	Length: 25.4 mm - 304.8 mm (1"- 12") - in excess of 304.8mm (12") 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

*Exact dimensions dependent on printer selected

LITTLE DAVID LABELER STAND OPTIONS:

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

