

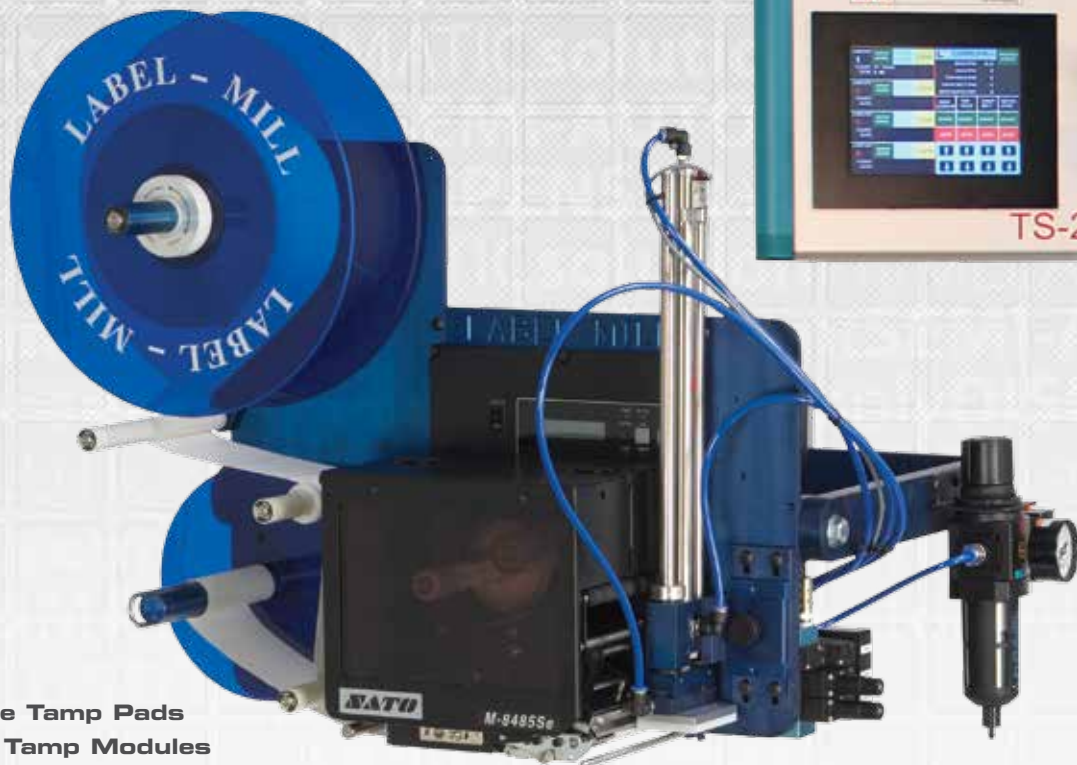
3510

print & apply labeling system



The LabelMill® 3510 label printer applicator makes capabilities standard that were once custom on printer applicators. More than two dozen I/O points allow for easy integration to scales, bar-code scanners, product diverters, automatic machines, conveyor lines, remote trigger, second trigger for variable data, tamp synchronization, and indicator signals such as low label, low ribbon, printer error, batch done, and more. Selections of several standard features are easy to enter using the touch screen user interface. The controller software is user friendly and password protected. Selectable features include batch counter, job storage, operational modes, trigger polarity, and printer status outputs. With more built-in features and capabilities than any other printer applicator on the market, the 3510 sets a new standard in printer applicators.

- Heavy Duty Industrial Design
- 12 Inch Label Storage Spool Standard
- Swing Away Tamp Assemble
- User-Friendly Operating Software
- Batch Counter
- Job Storage
- Printer Status Outputs
- Left and Right-Hand Designs
- 15 Auxiliary I/O Points (Factory Programmable)
- Hand Held User Interface
- Optional Touch Screen User Interface
- Optional Serial Interface Ports (Two / Factory Programmable)
- Optional Encoder Port / Conveyor Interface
- Optional Dual Trigger Inputs
- Optional Power Unwind Label Storage Spool
- Optional Ether-Net Interface (Factory Programmable)
- Optional Tandem Labelers / Zero Down time
- Optional System Status Light Tower
- Optional Smart Tamp



- Quick Change Tamp Pads
- Swing Away Tamp Modules



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LABELMILL

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3510 Print & Apply Labeling System

Print Speed/Rate

Up to 16" per second and, depending on label and product size, approximately 10 to 90 per minute

Print Method

Thermal transfer and direct thermal

Interface

Centronics parallel
RS-232c Serial
Ethernet
Wireless
USB

Application Method

Tamp is standard
Wipe-on, flag, blow, corner-wrap, and swing tamp are optional

Bar Codes

UPC-A, UPC-E, EAN-8, EAN-13, CODE 3912/5, CODE 128, CODABAR, MSI, 2/5, CODE 93, UPC Bookland, Matrix 2/5, POSTNET, UCC/EAN 128, PDF-417, Maxicode, Data Matrix

Bar Code Ratios

1:2, 1:3, 5:2

Interface Sensors

Product sensor-photo eye/limit switch/PLC input
Auxiliary output with connector standard

Electrical

115 VAC/60Hz - 250 W idle, 600 running

Human Readable Fonts

12 proportional and mono-spaced fonts including OCR-A and OCR-B representations and an outline font. American and European characters, uppercase and lower case with descenders (code table 850)

Air Requirements

80 psi/3 cfm when equipped with tamp, flag, blow, swing, or corner wrap

Environment

Operating 50-95° F (10-35° C)
15-85% RH, non-condensing

Label Size

Minimum 1" wide x 1/2" long

General Size

25"W x 22"D x 21"H

Weight

61 lbs. with u-arm

Label Roll Capacity

12" maximum outside diameter wound on a 3" I.D. core. Die-cut waste removed with minimum of 1/8" separations between labels in running direction.

Options

Variety of print engines, left-hand models, alarm, upgrade for longer labels, power unwind for larger spools.

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Tamp

- Swing-Away Tamp Assembly for Ease of Webbing and Maintenance



Blow-On

- Swing-Away Blow Pad for Ease of Webbing and Maintenance



Corner Wrap

- Compliant Tamp Pad
- Heavy Duty Rotary Actuator



Adjacent Panel

- Compliant Tamp Pad
- Heavy Duty Rotary Actuator

