



LABELMILL

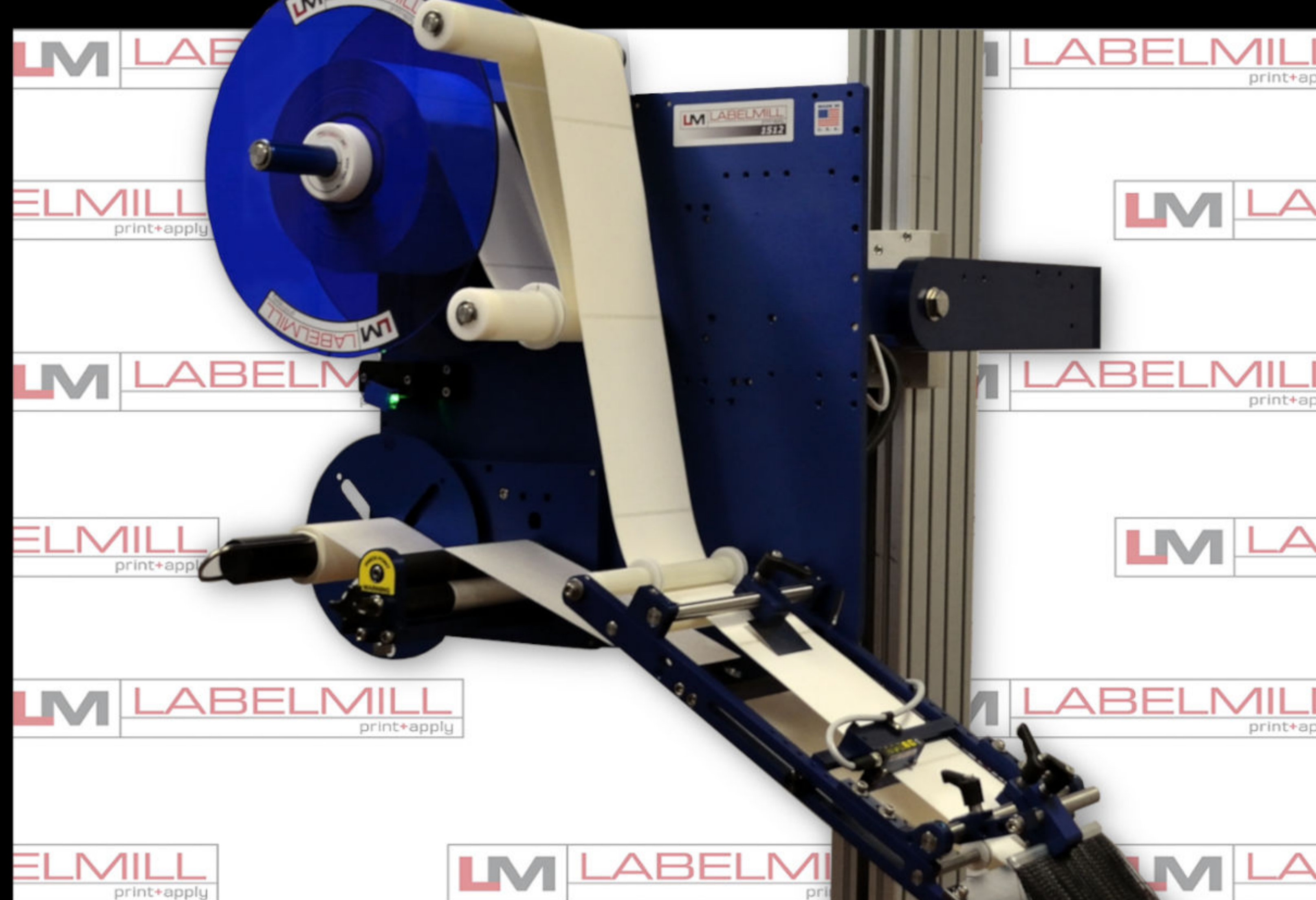
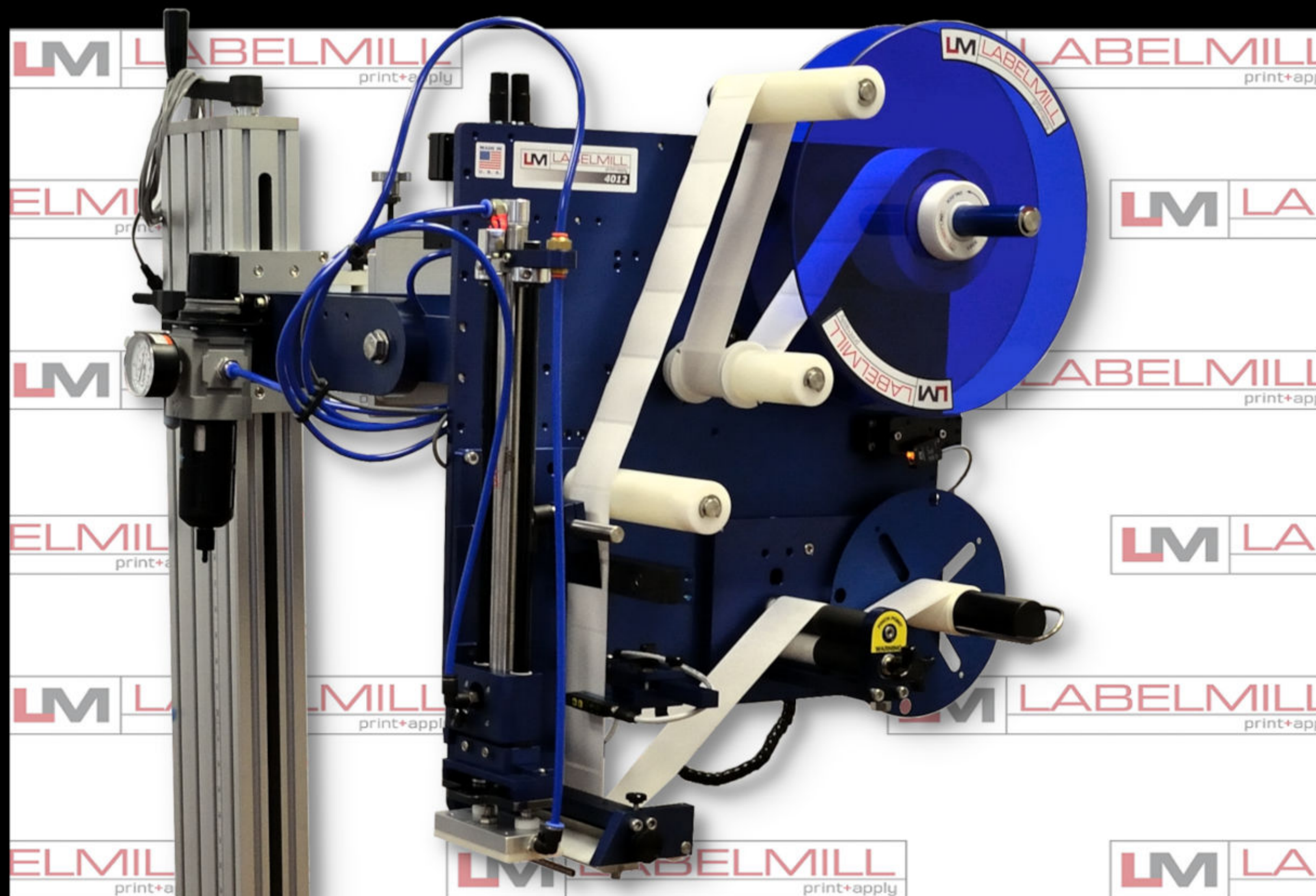
print+apply

LM1512

SERVO-DRIVEN AUTOMATIC LABEL APPLICATOR SYSTEM

The LabelMill 1512 label applicator makes capabilities standard that were once custom on label applicators. Additional I/O points allow for easy integration to scales, bar-code scanners, product diverters, automatic machines, conveyor lines, remote triggers, tamp synchronization, and indicator signals such as low label, broken web, batch done, and more. Selections of several standard features are easy to enter using the touch screen interface. The controller software is user friendly and password protected. Selectable features include batch counter, job storage, and operational modes. The high speed servo motor drive sets that standard for label applicators, outperforming stepper and clutch/brake applicators in speed, accuracy and dependability. The optional hand-held user interface allows for quick and easy adjustments.

Speeds up to 1600 Inches / Minute
 Closed Loop Servo Drive System
 12" & 16" Standard Storage Spools
 Heavy Duty Industrial Design
 User Friendly Operating Software
 Automatic Setup
 Job Storage
 Batch Counters
 Missing Label Detection
 Optional I/O points
 Touch Screen or Hand-Held Interface
 Multiple System Width Options
 Encoder Port & Conveyor Interface
 Left & Right Hand Models
 Optional System Upgrades



LabelMill

2416 Jackson Street

Savanna, IL 61074

800-273-4707

www.labelmill.com

info@labelmill.com





LABELMILL

print+apply

LM1512

SERVO-DRIVEN AUTOMATIC LABEL APPLICATOR SYSTEM

STANDARD APPLICATOR SPECIFICATIONS

LABELING SPEED / THROUGHPUT RATE

UP TO 1600 LINEAR INCHES/MINUTE AND, DEPENDING ON LABEL SIZE, APPROXIMATELY 500 LABELS/MINUTE

INTERFACE SENSORS

PRODUCT SENSOR - PHOTOEYE / LIMIT SWITCH / PLC INPUT
AUXILIARY OUTPUTS WITH CONNECTOR

LABEL PLACEMENT TOLERANCE

UP TO +/- 1/32" WHEN LABELS ARE PRODUCED TO SPECIFICATIONS & PRODUCT HANDLING IS CONTROLLED

ELECTRICAL INPUT

110VAC / 60HZ -- 10 AMPS

LABEL ROLL CAPACITY

12" MAX OUTSIDE DIAMETER, WOUND ON A 3" CORE. DIE-CUT WASTE REMOVED WITH A MINIMUM 1/8" SEPARATION BETWEEN LABELS IN RUNNING DIRECTION

AIR REQUIREMENTS

80 PSI / 3 CFM REQUIRED

ACCEPTABLE LABEL SIZES

MINIMUM 1/2" WIDE x 1/2" LONG
MAXIMUM 6-1/2" WIDE x 12" LONG (OPTIONAL SIZES AVAILABLE)

APPLICATION METHODS

TAMP, WIPE-ON (SYNCHRONOUS FEED), FLAG, BLOW, ADJACENT PANEL, CORNER-WRAP, & SWING TAMP

ENVIRONMENT

OPERATING 50-95 DEGREES F (10-35 DEGREES C)
15-85% RELATIVE HUMIDITY, NON-CONDENSING

GENERAL SIZE

26" WIDE x 25" DEEP x 26" HIGH

WEIGHT

65-75 LBS WITH U-ARM

OPTIONAL FEATURES

- TOUCH-SCREEN INTERFACE
- 16" STORAGE SPOOL
- UP TO 2400 INCHES PER MINUTE FEED SPEED
- SMART TAMP APPLICATOR
- ALARM STACK / SYSTEM STATUS TOWER
- ETHERNET INTERFACE (FACTORY PROGRAMMABLE)
- LOW LABEL ALARM
- BROKEN WEB INDICATOR
- DUAL TRIGGER INPUTS
- TANDEM LABELERS (ZERO DOWNTIME)
- CUSTOM PROGRAMMING



LabelMill

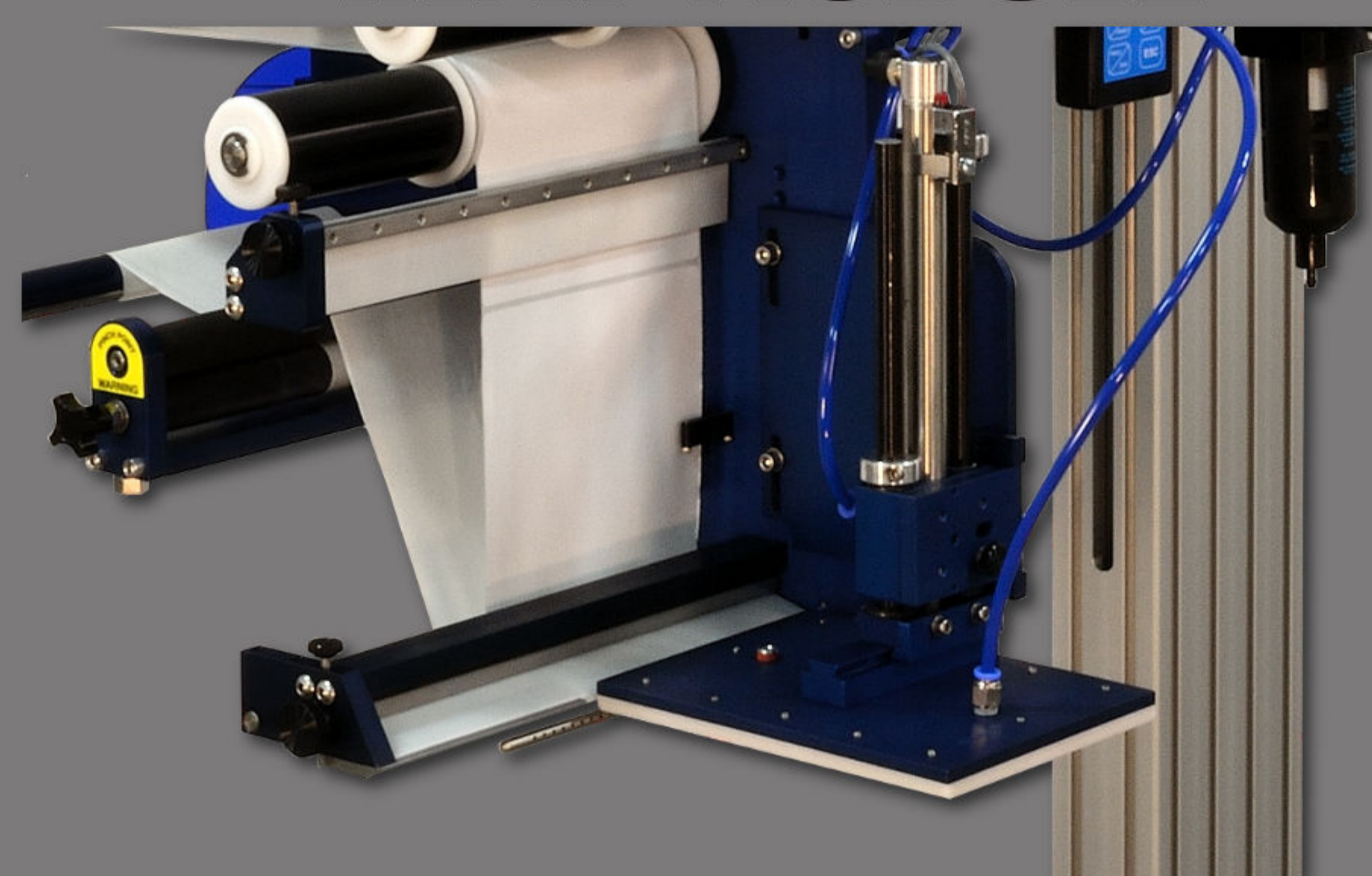
2416 Jackson Street

Savanna, IL 61074

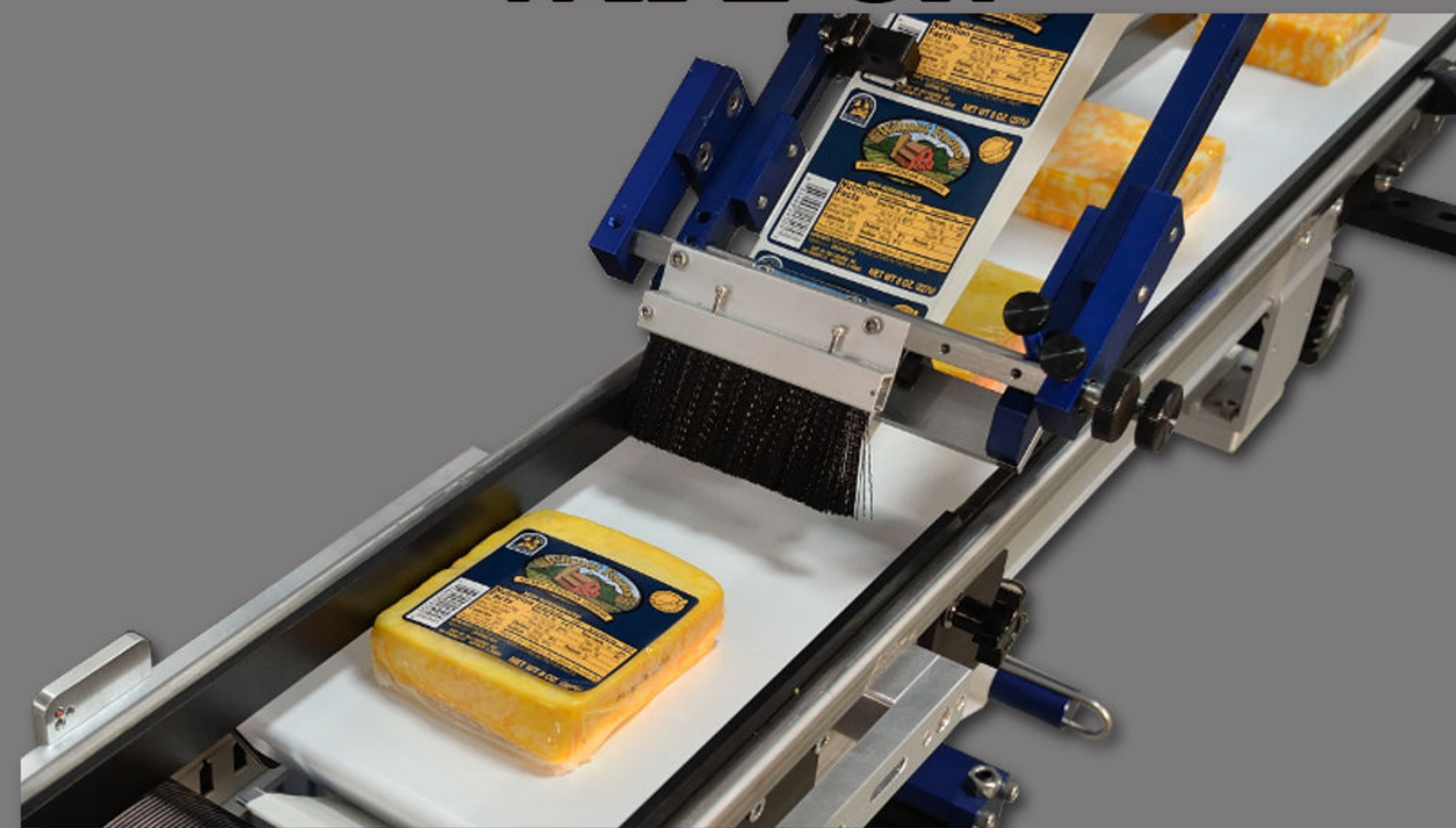
800-273-4707

www.labelmill.com

-TAMP MODULE-



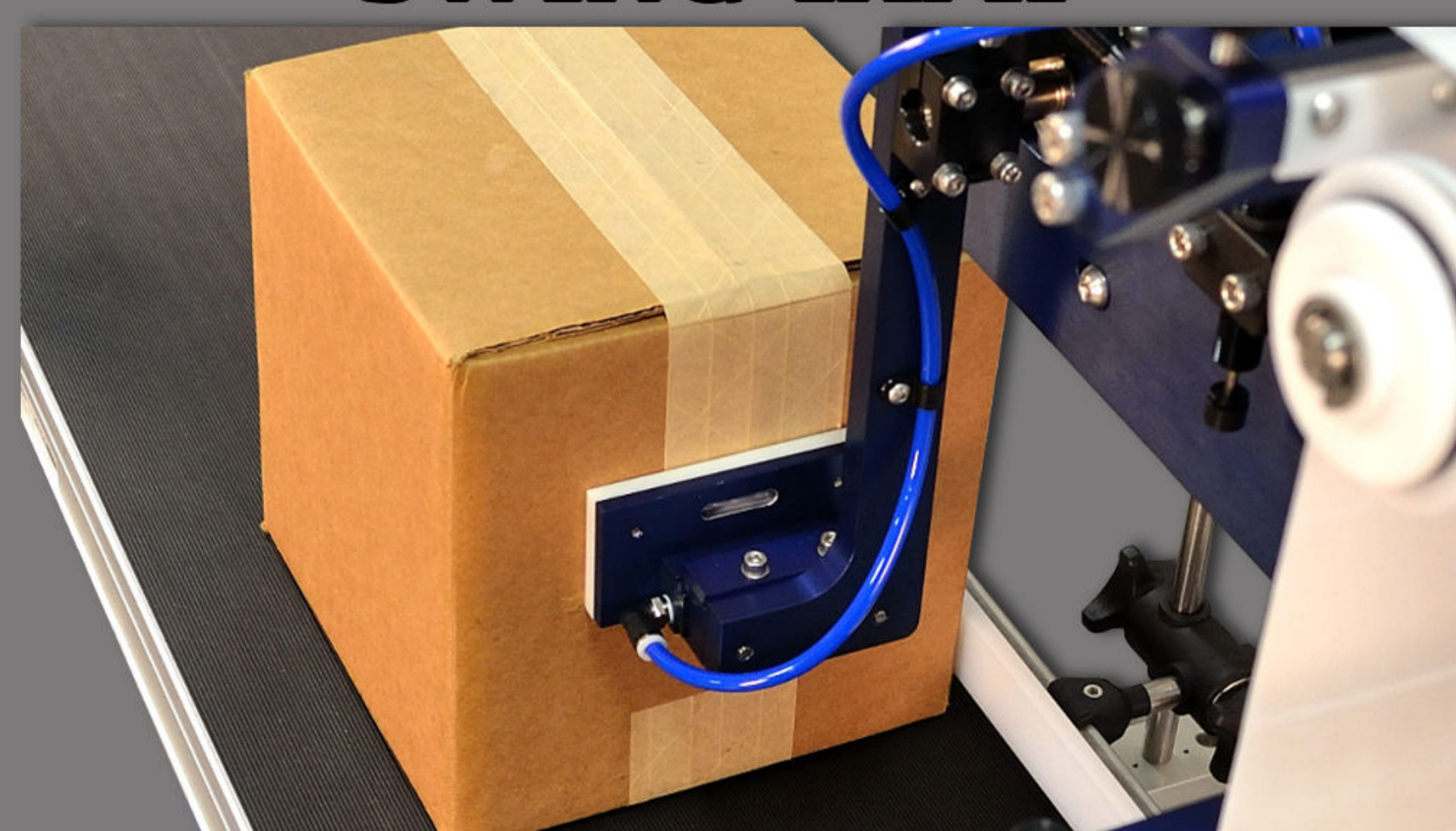
-WIPE-ON-



-CORNER-WRAP-



-SWING TAMP-



This datasheet is for informational purposes only. MM2 makes no warranties, expressed or implied in this summary. Specifications are subject to change without notice. LabelMill is a registered trademark of Mills Machine II, Inc. © 2022 MM2. All rights reserved.