



# LABELMILL

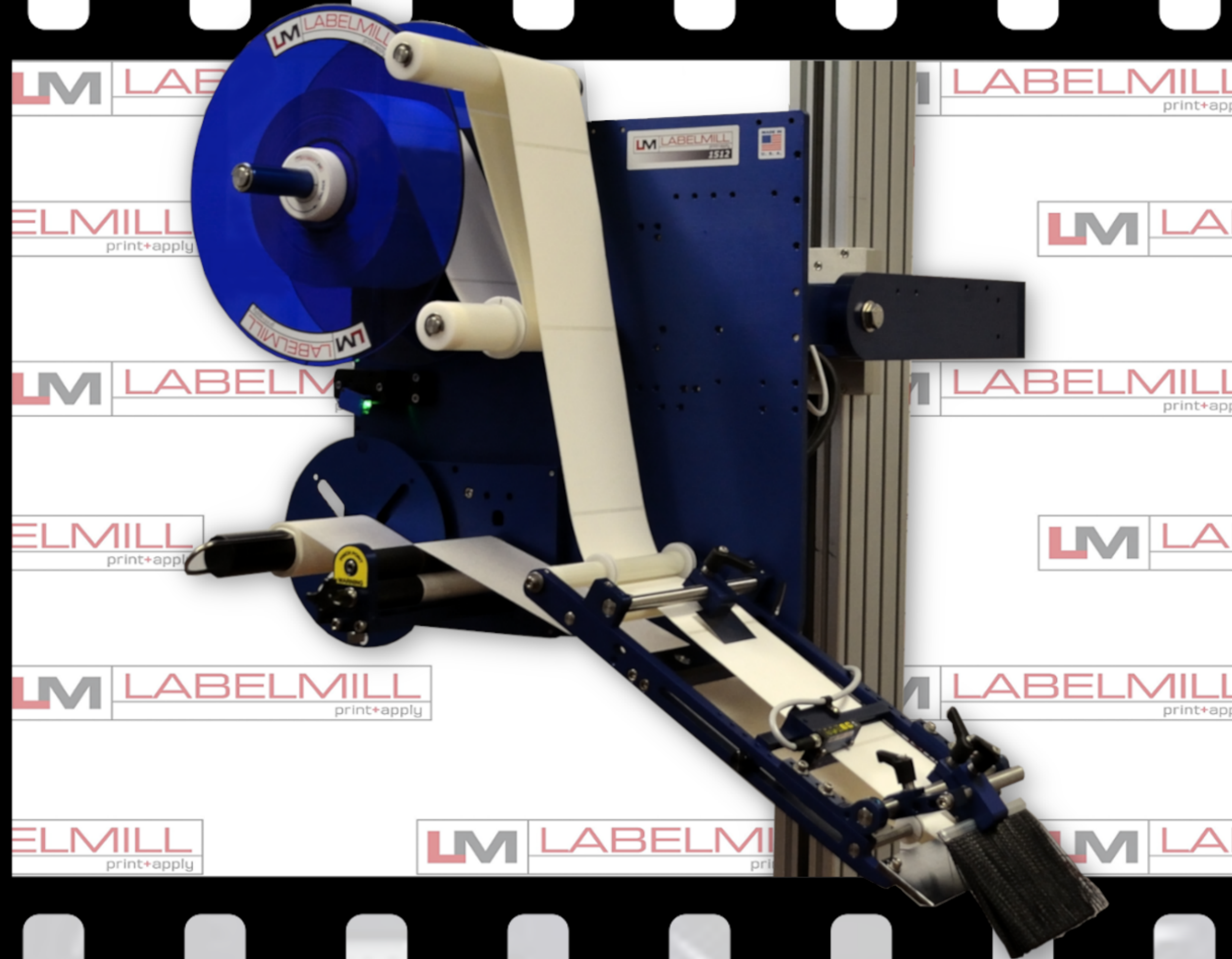
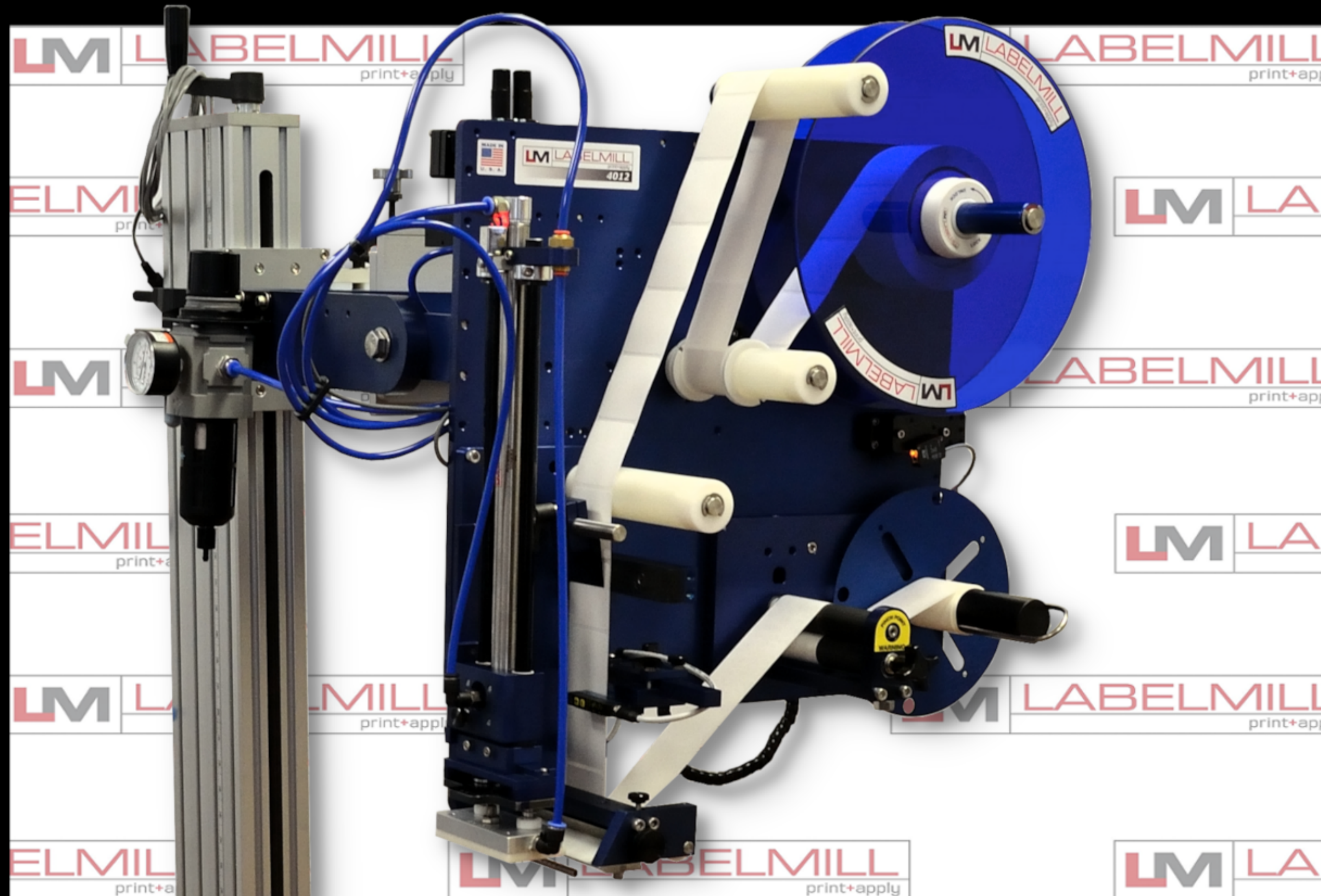
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## LM1512

## 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



**MADE IN  
U.S.A  
PRODUCT**

**LabelMill**

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**Savanna, IL 61074**

**800-273-4707**

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## 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



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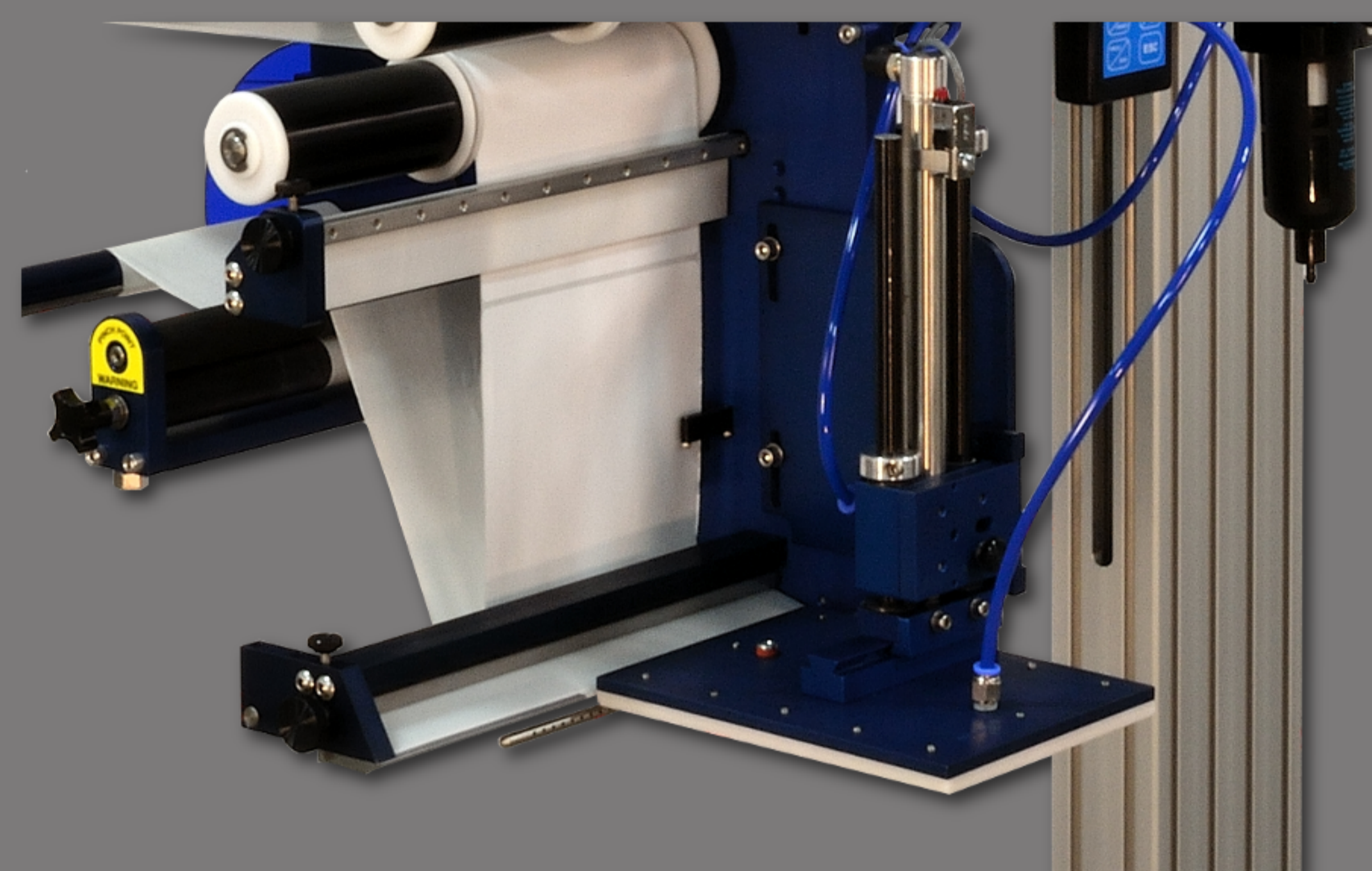
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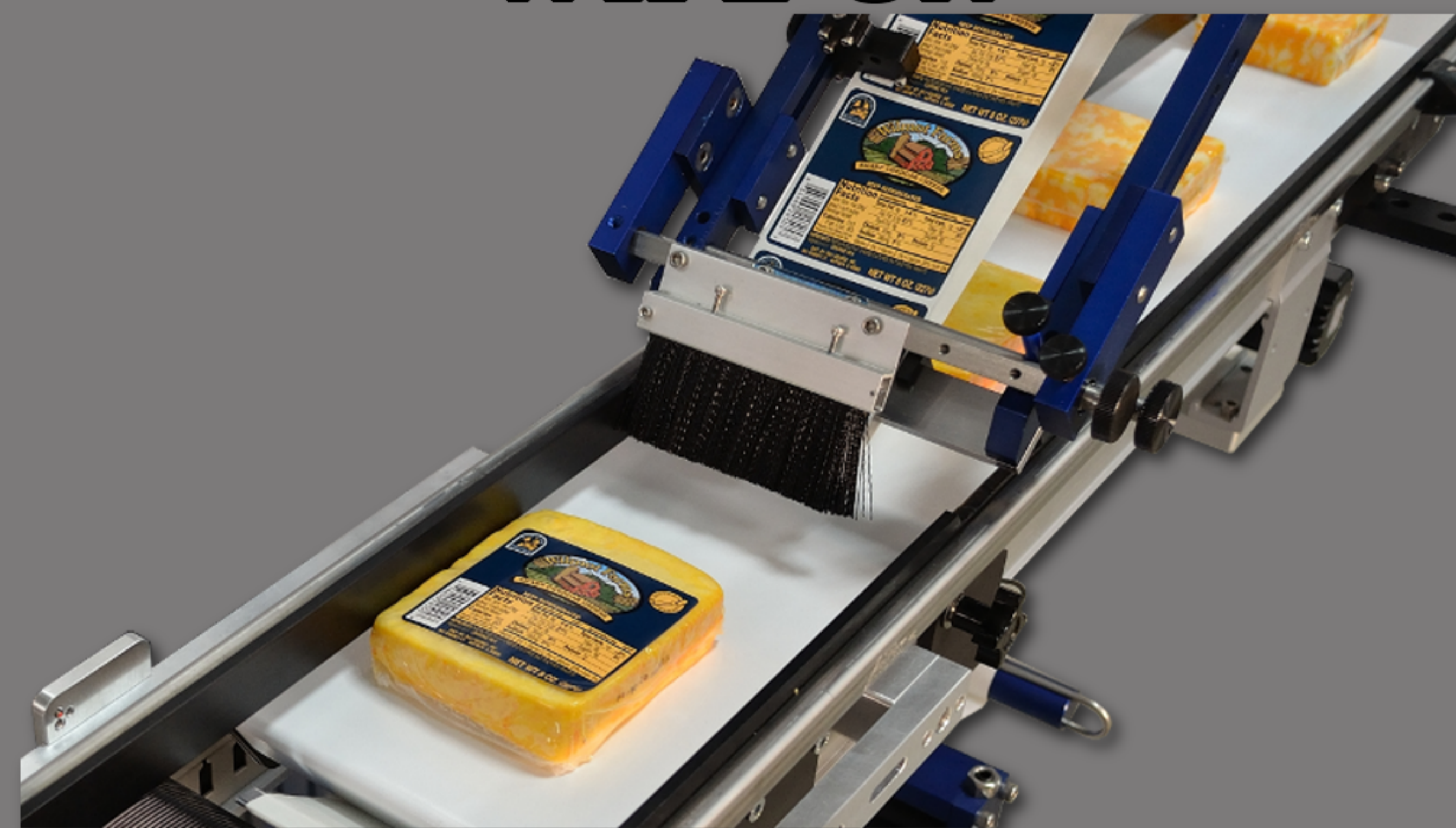
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### -TAMP MODULE-



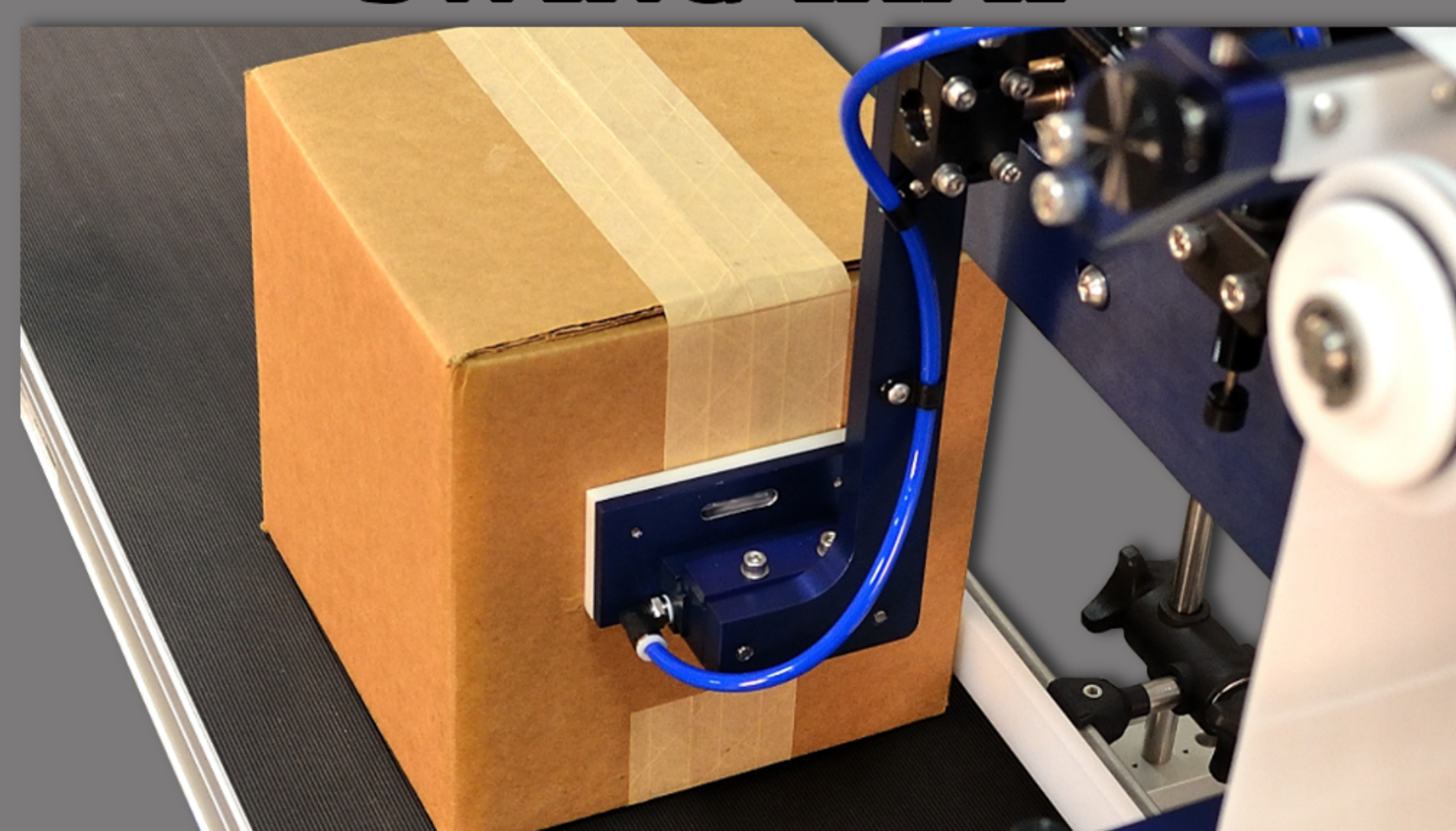
### -WIPE-ON-



### -CORNER-WRAP-



### -SWING TAMP-



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