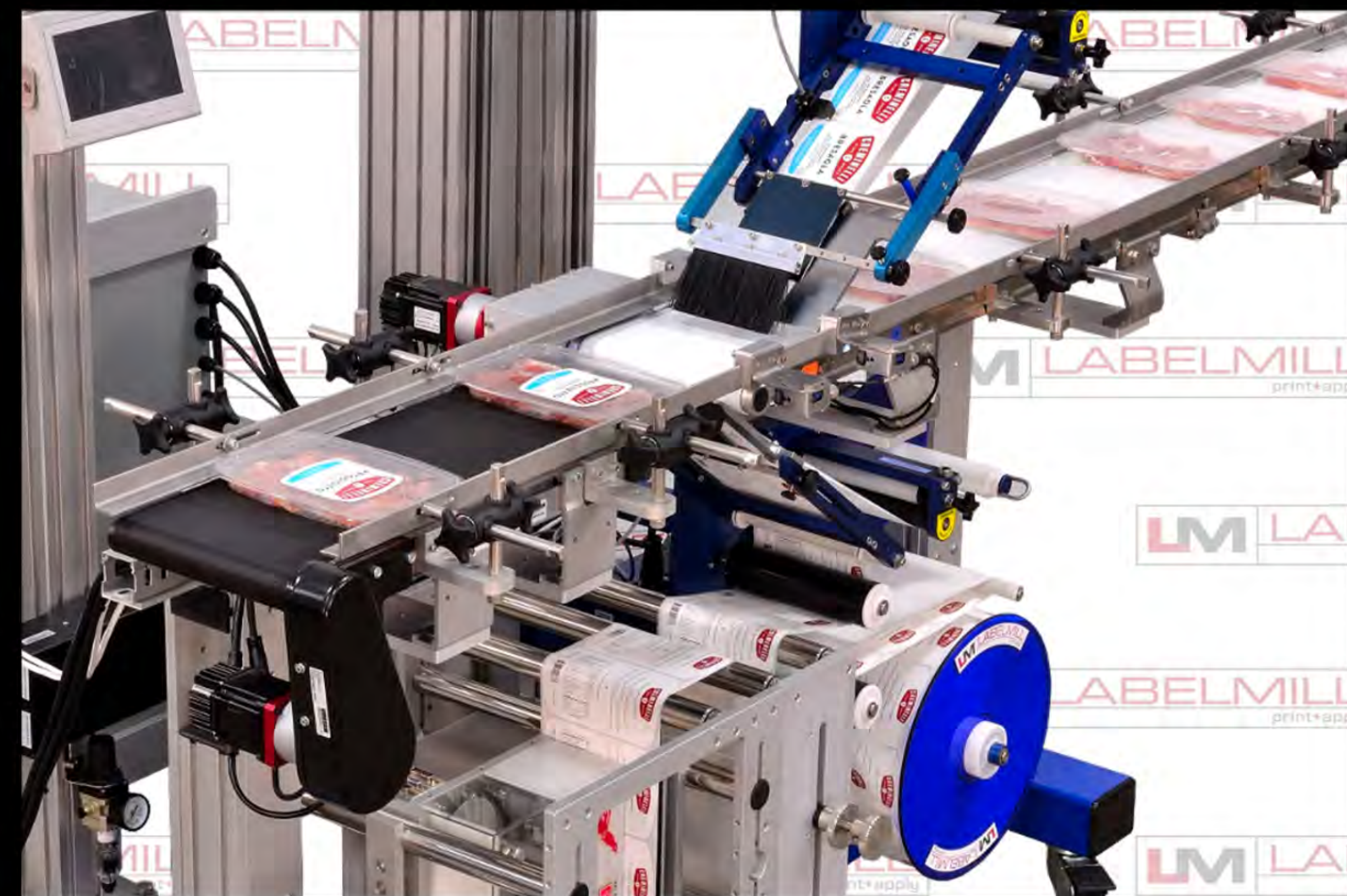


# LM5000 CONVEYOR SYSTEM

The LabelMill LM5000 Conveyor System is built to handle your most demanding labeling applications with ease, accuracy, and most importantly, reliability! Its compact footprint and modular heavy duty construction make it easy to integrate into new or existing production lines. The single, centralized touch-screen interface allows full conveyor control, and is expandable to control up to 4 LabelMill label applicators, a product separator station, top hold-down belt, wrap belt, and more. The adjustable height conveyor mounting posts and mobile mounting base with heavy-duty locking casters provide the flexibility to be used in a variety of production environments. Custom software design is available to fully integrate the system into existing machine controls. The LM5000 sets a new standard for material handling and label application into an easy to use, full turnkey package!

- Label Speeds up to 2400 Inches / Minute*
- Product Speeds up to 200 / Minute*
- Heavy Duty Industrial Design*
- Touch Screen User Interface*
- Close Loop Servo Drive Labeler System*
- User Friendly Operating Software*
- Seamless LabelMill Applicator Integration*
- Optional Product Spacer Wheel*
- Optional Top Hold Down*
- Optional Wrap Belts*
- Custom Programming & Hardware Available*



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# LABELMILL

print+apply

# LM5000

# CONVEYOR SYSTEM

## STANDARD SYSTEM SPECIFICATIONS

### LABELING SPEED / THROUGHPUT RATE

UP TO 2400 LINEAR INCHES/MINUTE AND, DEPENDING ON LABEL SIZE,  
UP TO 200 PRODUCTS/MINUTE

### MATERIAL HANDLING CONVEYORS

ADJUSTABLE CONVEYOR HEIGHTS  
CONVEYOR LENGTHS AVAILABLE FROM 3' - 15'  
CENTRALLY CONTROLLED THROUGH TOUCH SCREEN INTERFACE  
STANDARD HORIZONTAL AND LONGITUDINAL SPLIT BELTS

### ELECTRICAL INPUT

120VAC @ 25 Amps Max or 230VAC @ 15 Amps Max

### AIR REQUIREMENTS

80 PSI / 3 CFM REQUIRED WHEN EQUIPPED WITH LABEL APPLICATOR

### LABEL APPLICATION METHODS

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

### ENVIRONMENT

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

## OPTIONAL FEATURES

### ROUND PRODUCT LABELING SYSTEM

WRAP BELTS TO PROVIDE PARTIAL OR FULL WRAP ON CYLINDRICAL PRODUCTS  
PRODUCT SEPARATOR TO ENSURE PROPER PRODUCT SPACING  
ADJUSTABLE TO ACCOMODATE PRODUCT DIAMETERS FROM 1.00" - 6.00"

### FRONT & BACK PRODUCT LABELING SYSTEM

DUAL APPLICATORS FOR FRONT & BACK LABELING  
STOP GATES FOR PRODUCT CONTROL  
TOP HOLD DOWN BELTS FOR LIGHTWEIGHT PRODUCT LABELING

### TOP & BOTTOM PRODUCT LABELING SYSTEM

DUAL APPLICATORS FOR TOP & BOTTOM LABELING  
STOP GATES FOR PRODUCT CONTROL  
LONGITUDINALLY SPLIT CONVEYOR BELTS FOR CONTINUOUS PRODUCT FLOW

### CLAMSHELL WRAP PRODUCT LABELING SYSTEM

HORIZONTALLY SPLIT CONVEYOR BELTS FOR CLAMSHELL WRAPPING  
ADJUSTABLE CONVEYOR GUIDES AND APPLICATOR HEIGHT

### ROLLERBED CONVEYOR SYSTEM

TOP-DOWN WRAP BELTS FOR CYLINDRICAL PRODUCT LABEL APPLICATION  
ADJUSTABLE TO ACCOMODATE PRODUCT DIAMETERS FROM 0.50" - 2.00"

### CUSTOM MATERIAL HANDLING

### CUSTOM PROGRAMMING

### CUSTOM INTEGRATION

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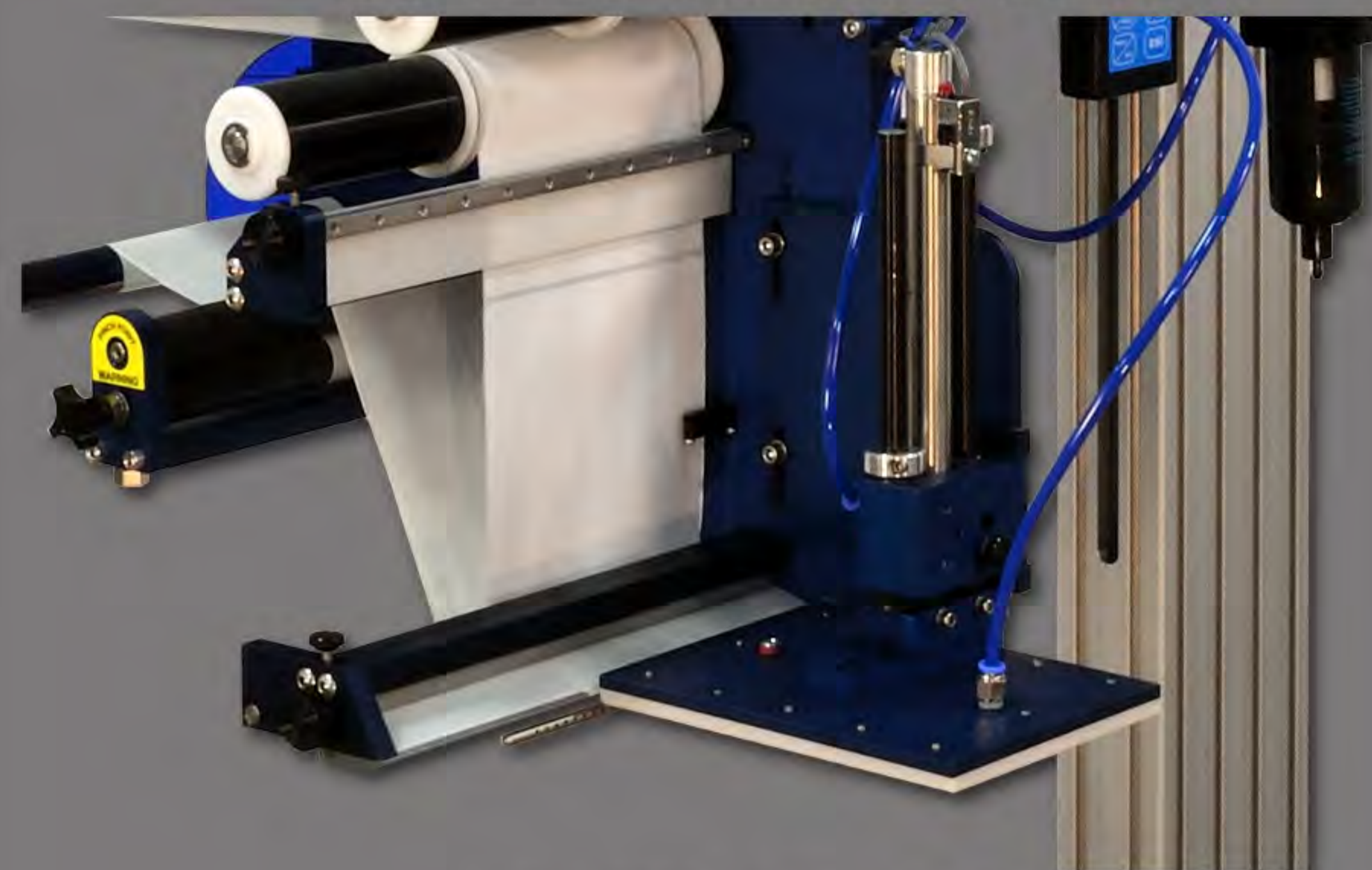
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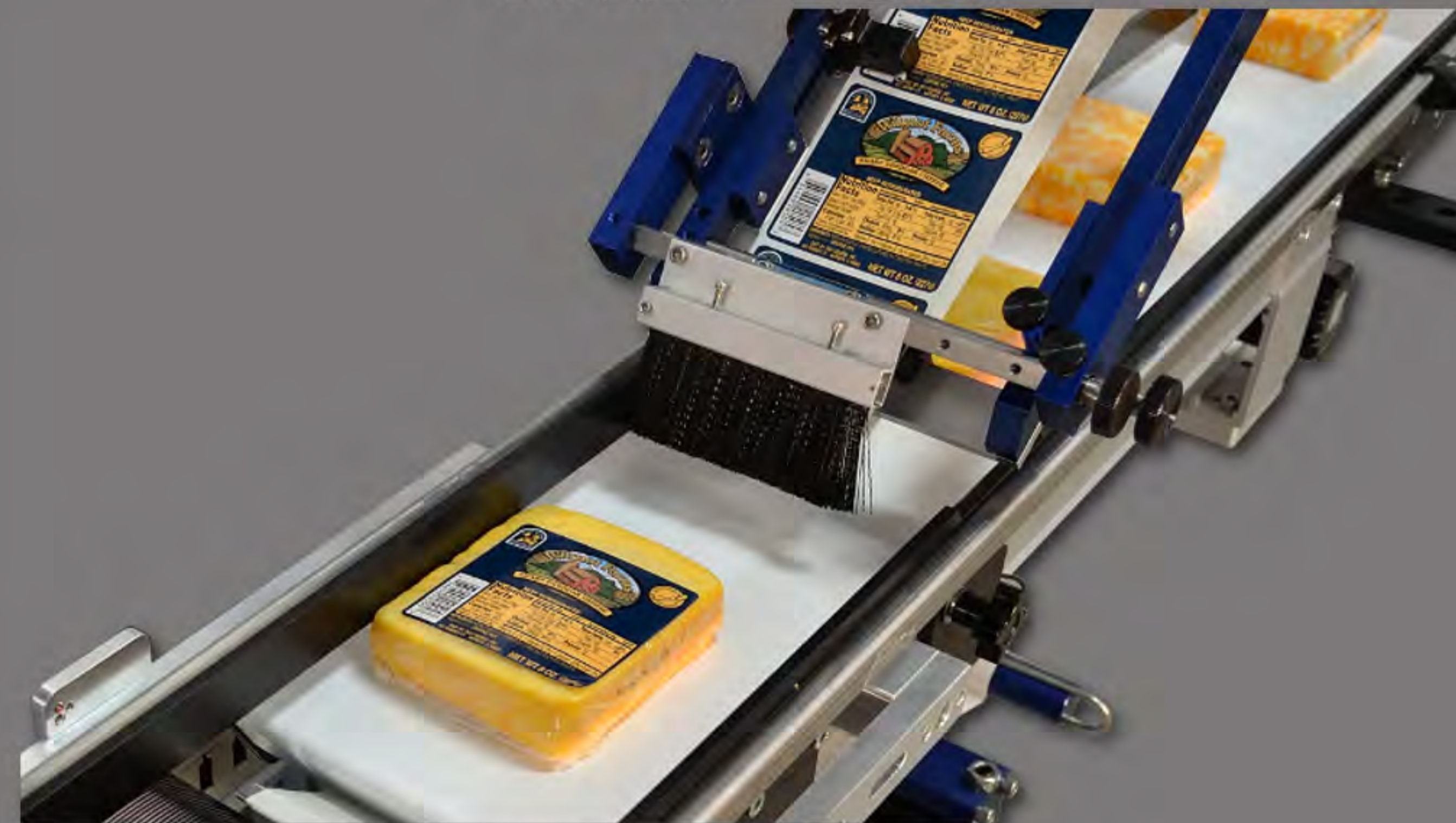
[www.labelmill.com](http://www.labelmill.com)

## LABEL APPLICATOR OPTIONS

### -TAMP MODULE-



### -WIPE-ON-



### -CORNER-WRAP-



### -SWING TAMP-



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