



# LABELMILL

print+apply

## LM3606

## PRINT & APPLY AUTOMATIC LABEL APPLICATOR SYSTEM

The LabelMill 3606 print and apply label applicator system makes capabilities standard that were once custom on label print and apply applicators. Selections of several standard features are easy to enter using the hand-held interface. The controller software is user friendly and password protected. The control pad with back-lit display allows for quick and easy setup, with adjustments for product delay, tamp duration, cycle type, and other key features. The modular design of the system allows you to make quick modifications on the production floor. The LabelMill 3606 is a cost effective system that can fully automate your print and apply needs. With optional configurations such as tamp, blow, corner-wrap, and adjacent panel modules, this system has the robust design and flexibility to keep up with your growing needs!

Print Speeds up to 16 Inches/Second  
Thermal Transfer & Direct Thermal  
Print Methods  
12" Max OD Label Storage Spools  
Heavy Duty Industrial Design  
User Friendly Operating Software  
Swing Away Applicator Assemblies  
Batch Counters  
Printer Status Outputs  
Zebra, Sato, & Datamax Engines  
Hand-Held Operator Interface  
Multiple System Width Options  
Left & Right Hand Models  
Smart Tamp Modules  
Pallet Applicator Assemblies



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

**LabelMill**

**2416 Jackson Street**

**Savanna, IL 61074**

**800-273-4707**

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

**[info@labelmill.com](mailto:info@labelmill.com)**







# LABELMILL

print+apply

# LM3606

## PRINT & APPLY AUTOMATIC LABEL APPLICATOR SYSTEM

### STANDARD APPLICATOR SPECIFICATIONS

#### PRINT SPEED / THROUGHPUT RATE

UP TO 16 INCHES/SECOND AND, DEPENDING ON LABEL SIZE, APPROXIMATELY 10-80 LABELS/MINUTE

#### INTERFACE SENSORS

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

#### LABEL PLACEMENT TOLERANCE

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

#### ELECTRICAL INPUT

110VAC / 60HZ -- 5 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 1.0" WIDE x 1/2" LONG  
MAXIMUM 6.5" WIDE x 14" LONG (OPTIONAL SIZES AVAILABLE)

#### APPLICATION METHODS

TAMP, SMART-TAMP, FLAG, BLOW, ADJACENT PANEL, CORNER-WRAP, SWING TAMP & CUSTOM APPLICATION MODULES

#### ENVIRONMENT

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

#### GENERAL SIZE

28" WIDE x 26" DEEP x 26" HIGH

#### WEIGHT

70 LBS WITH U-ARM

### OPTIONAL FEATURES

- SMART TAMP APPLICATOR MODULE
- HEAVY DUTY TAMP CYLINDERS
- CUSTOM TAMP STROKE LENGTHS
- CUSTOM APPLICATOR MODULES
- LEFT OR RIGHT HAND MODELS
- ALARM STACK / SYSTEM STATUS TOWER
- PRINT ENGINE WIDTHS UP TO 6.6"
- 203, 305, & 600 DPI PRINT QUALITY
- WIRELESS INTERFACE TO PRINT ENGINE



**LabelMill**

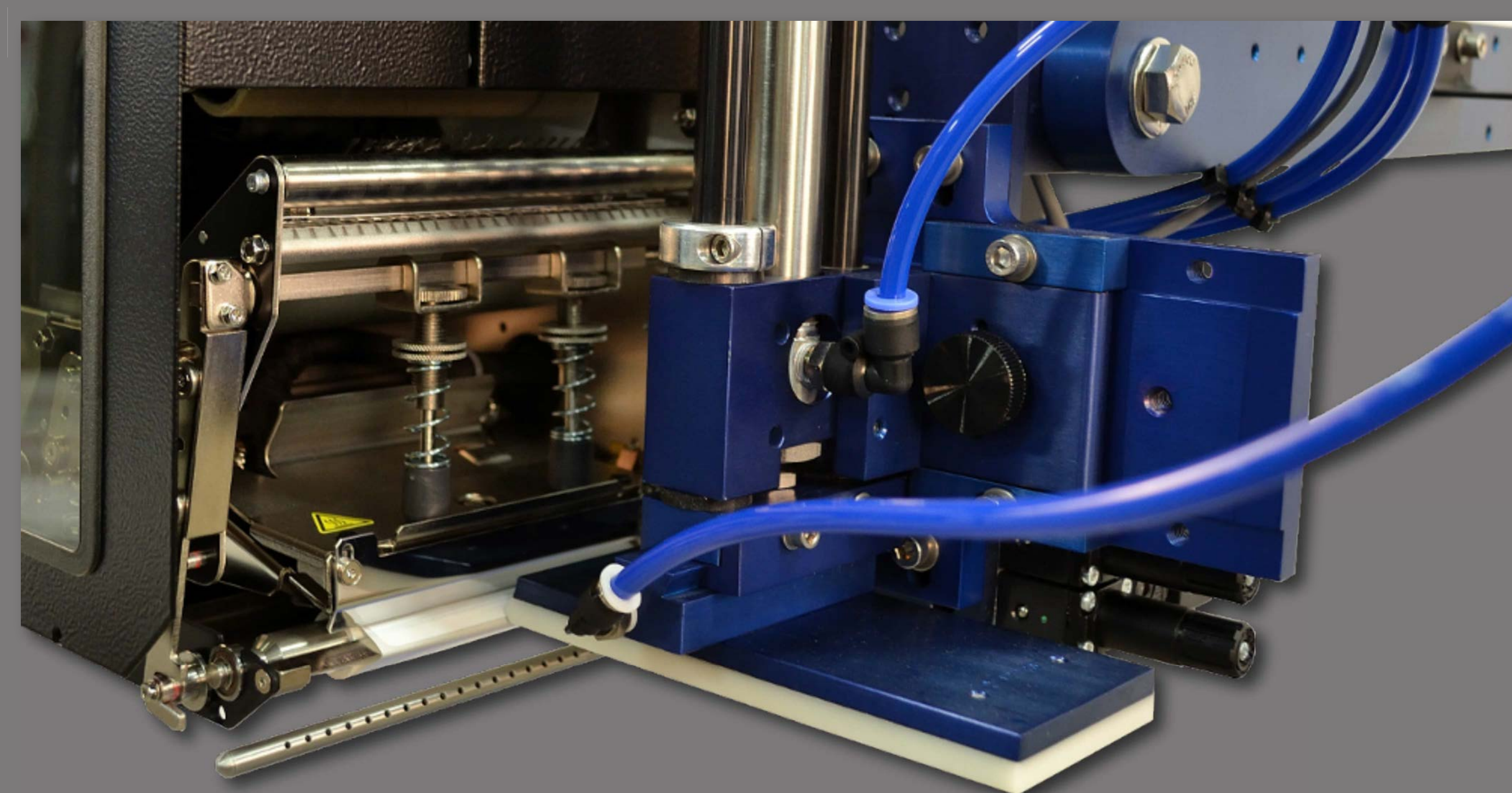
**2416 Jackson Street**

**Savanna, IL 61074**

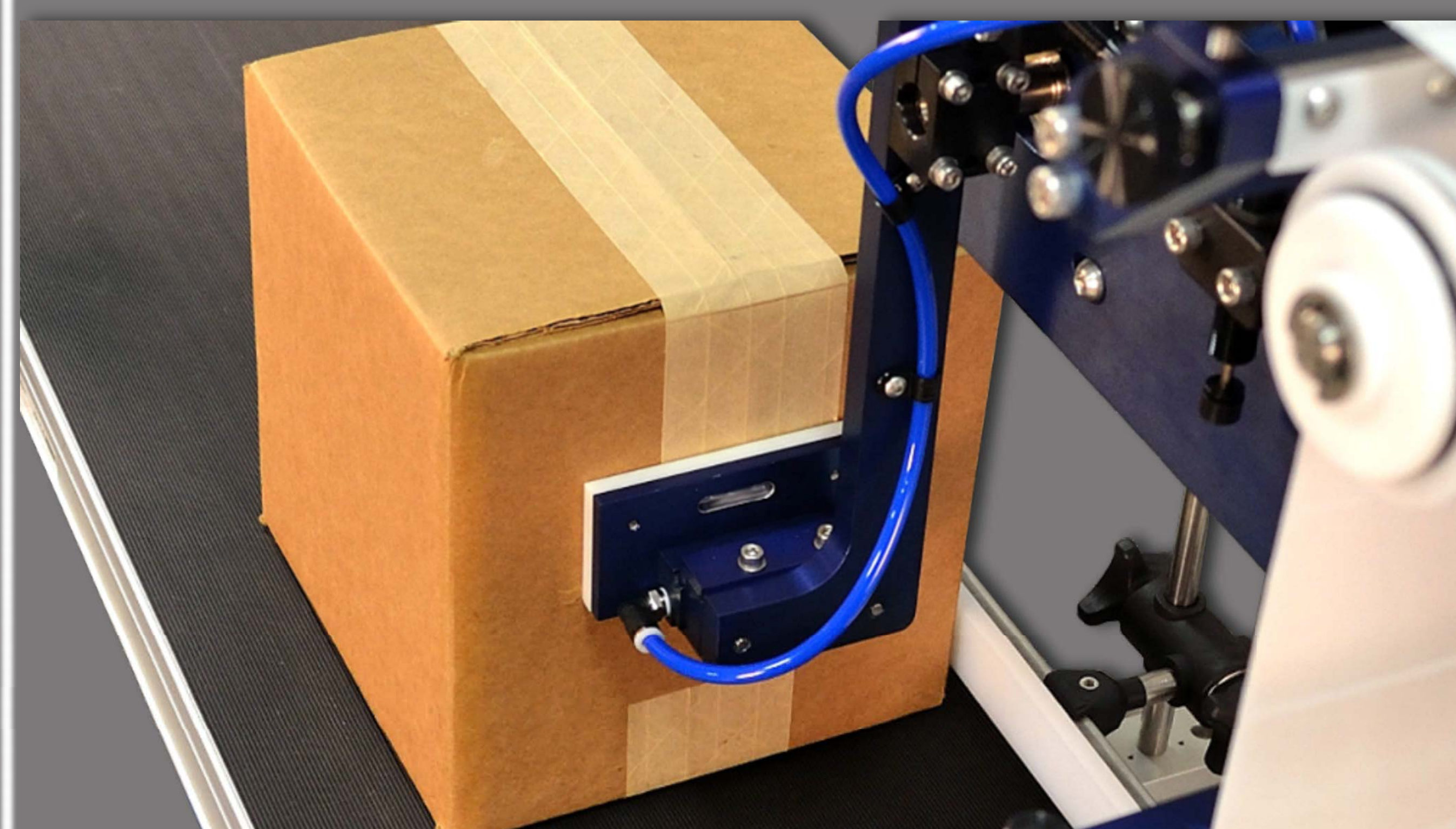
**800-273-4707**

**www.labelmill.com**

### -TAMP MODULE-



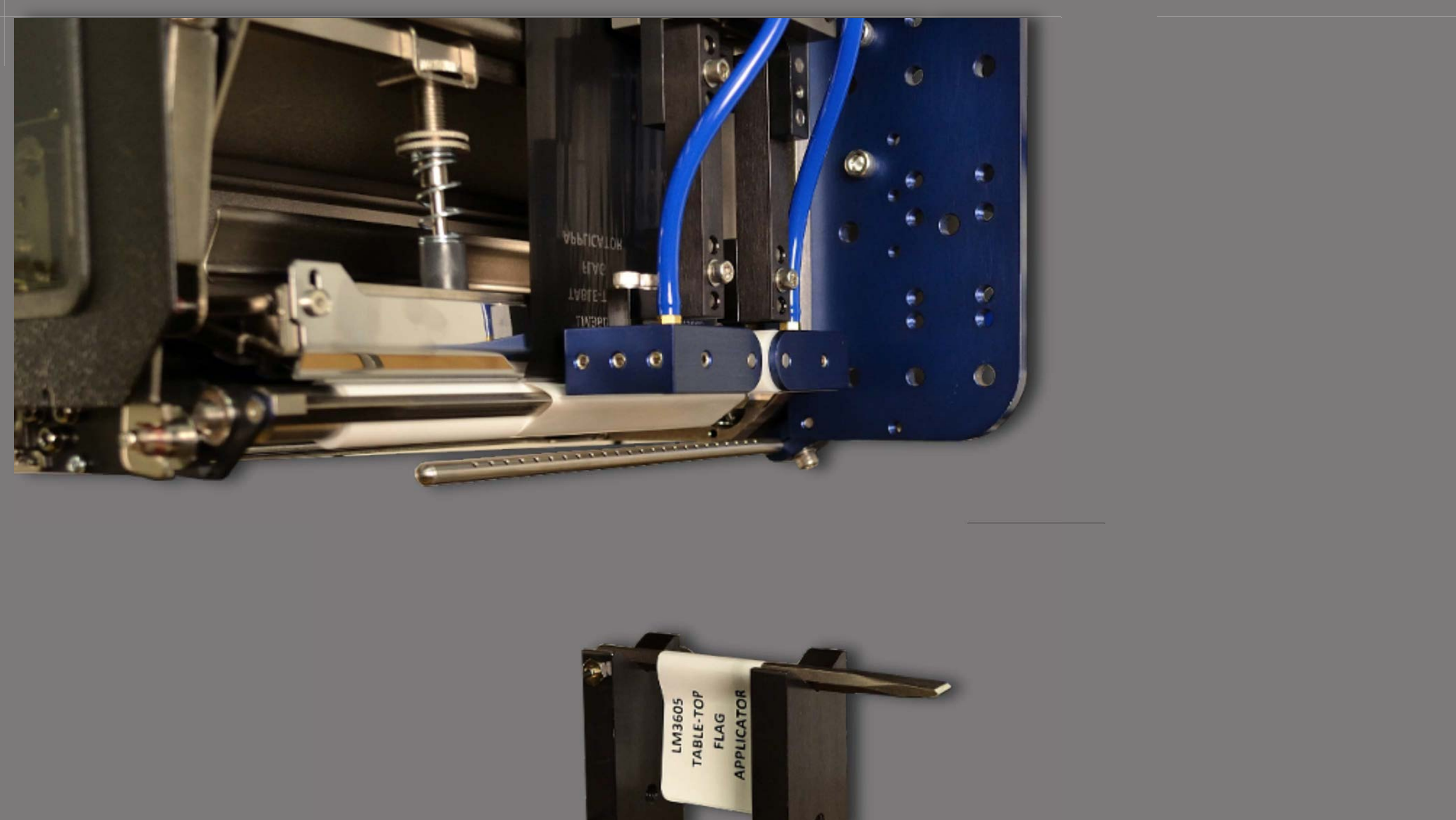
### -SWING TAMP-



### -CORNER-WRAP-



### -FLAG MODULE-



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. © 2021 MM2. All rights reserved.