



# LABELMILL

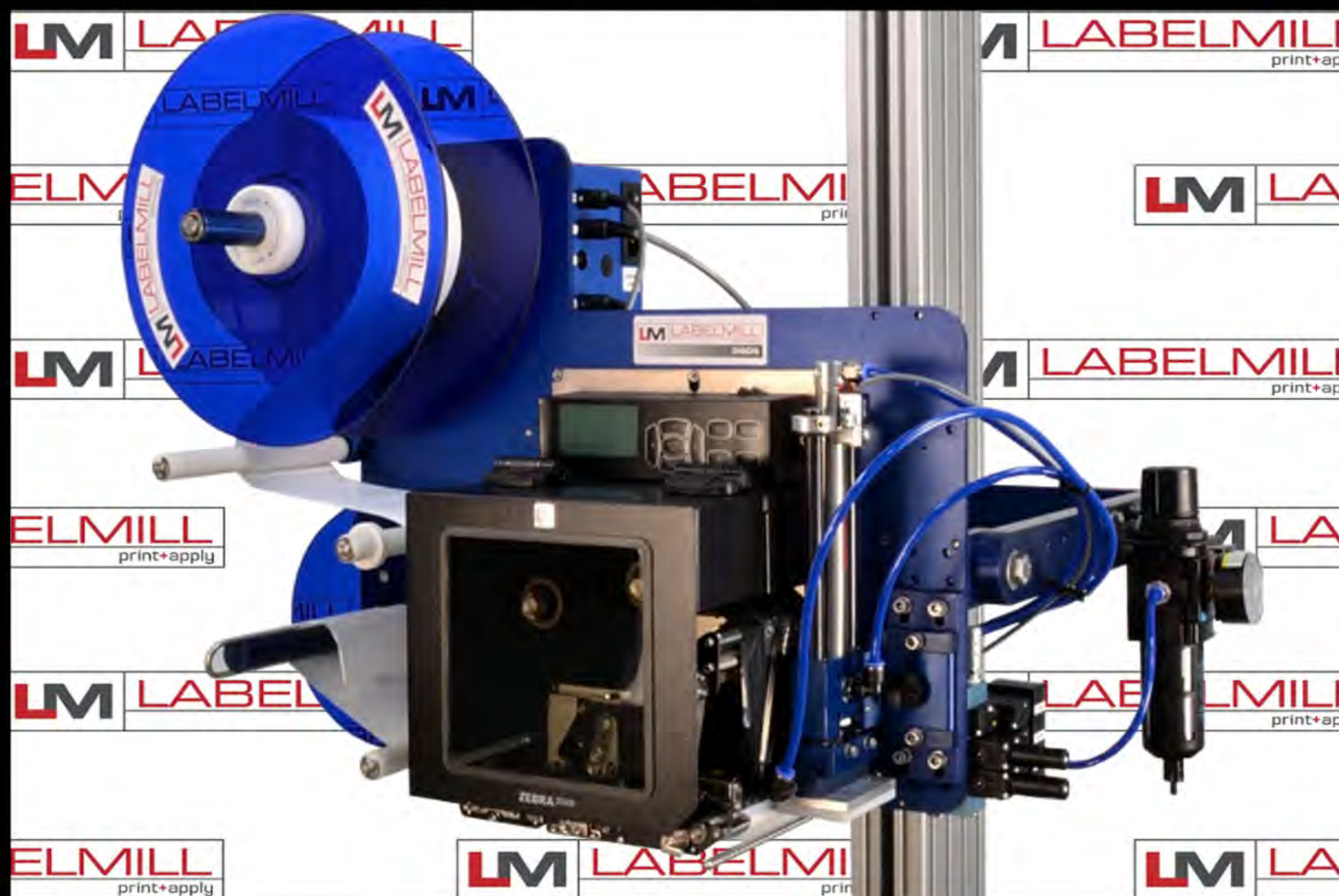
print+apply

## LM3605

## PRINT & APPLY AUTOMATIC LABEL APPLICATOR SYSTEM

The LabelMill 3605 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 3605 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" & 16" 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 Interface
- Multiple System Width Options
- Left & Right Hand Models
- Smart Tamp Modules
- Pallet Applicator Assemblies



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# PRINT & APPLY AUTOMATIC LABEL APPLICATOR SYSTEM

## STANDARD APPLICATOR SPECIFICATIONS

### PRINT SPEED / THROUGHPUT RATE

UP TO 16 INCHES/SECOND AND, DEPENDING ON LABEL SIZE, APPROXIMATELY 10-90 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 -- 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 1.0" WIDE x 1/2" LONG  
MAXIMUM 6.0" 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

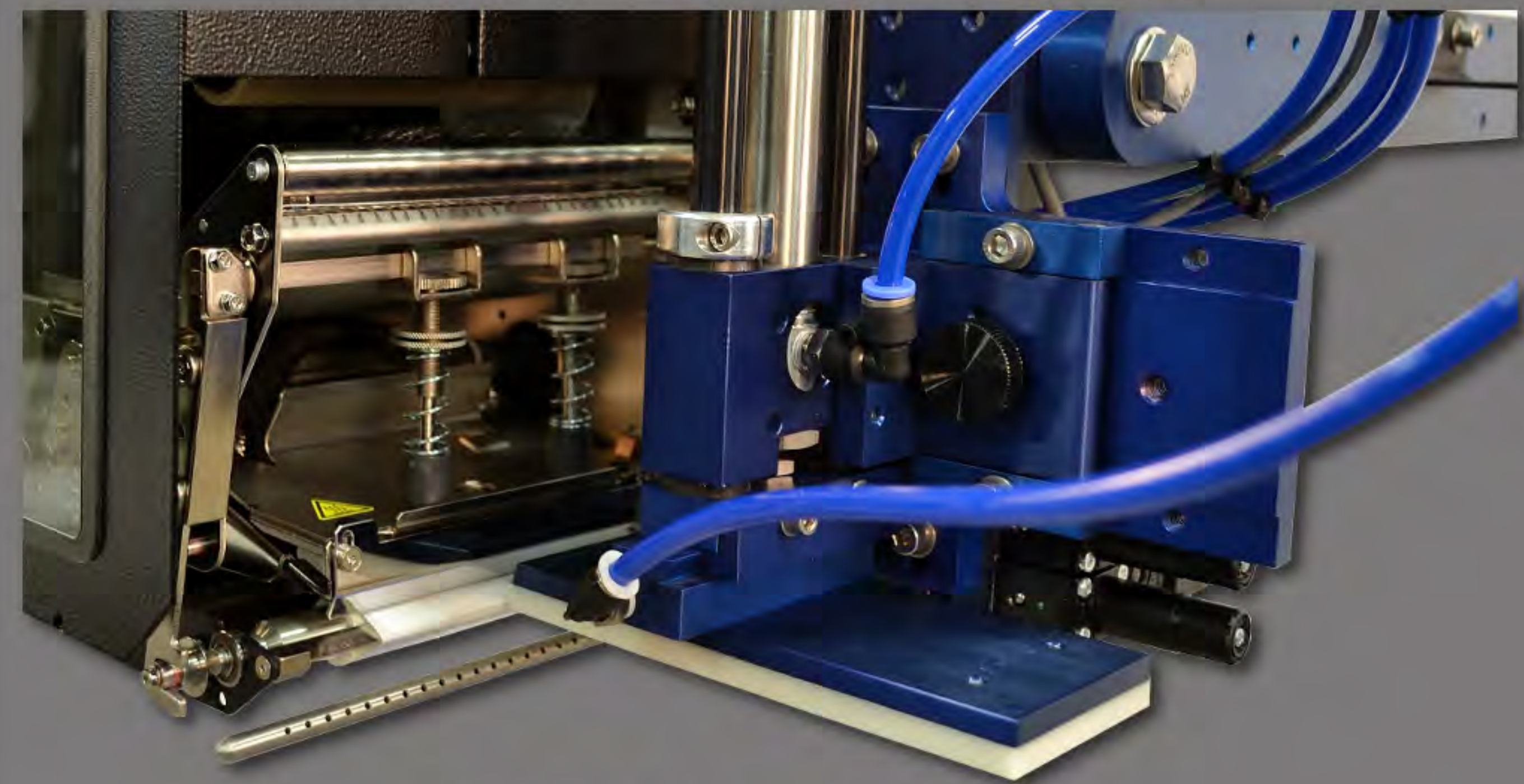
### GENERAL SIZE

32" WIDE x 24" DEEP x 24" HIGH

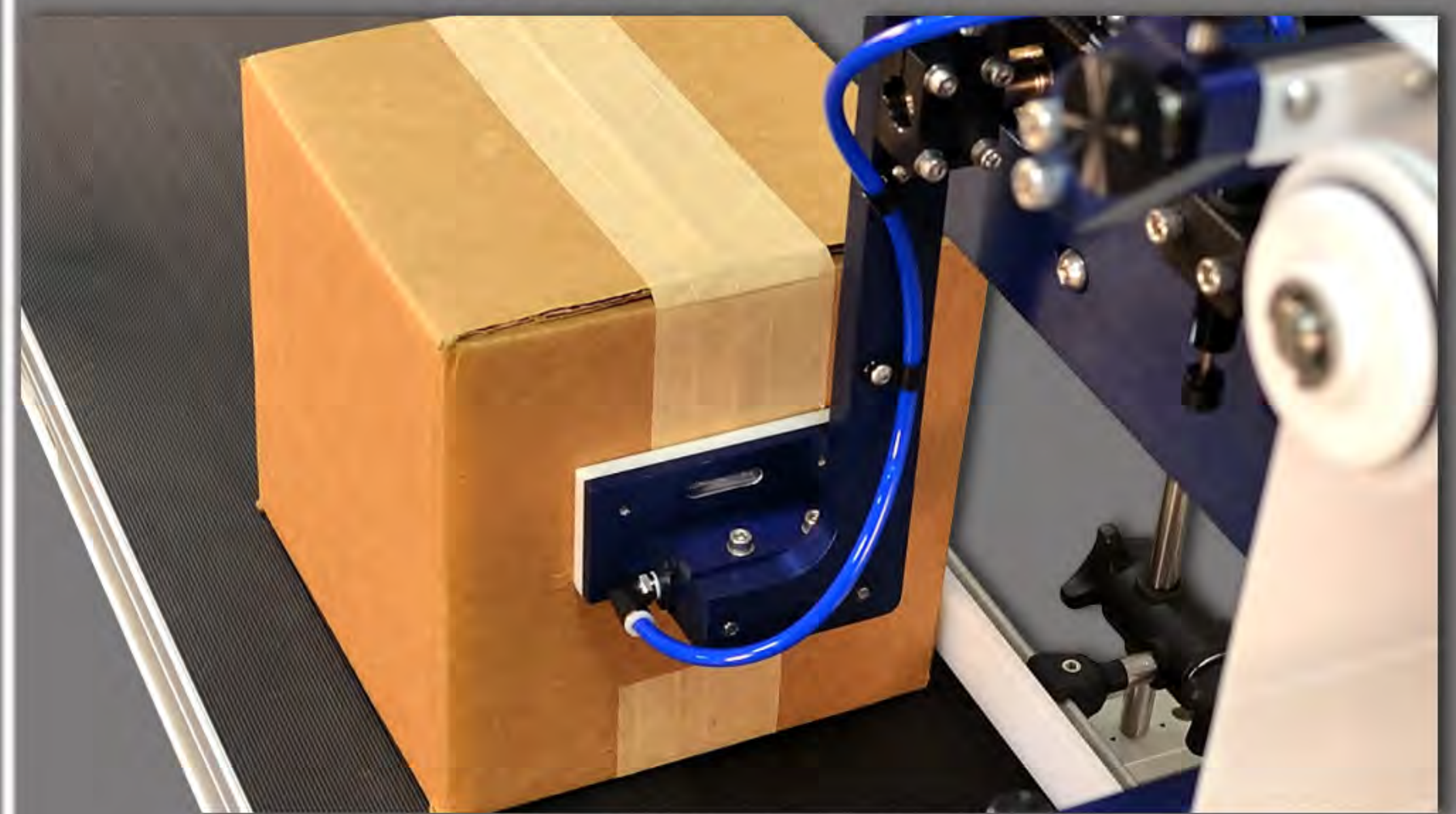
### WEIGHT

60 LBS WITH U-ARM

## -TAMP MODULE-



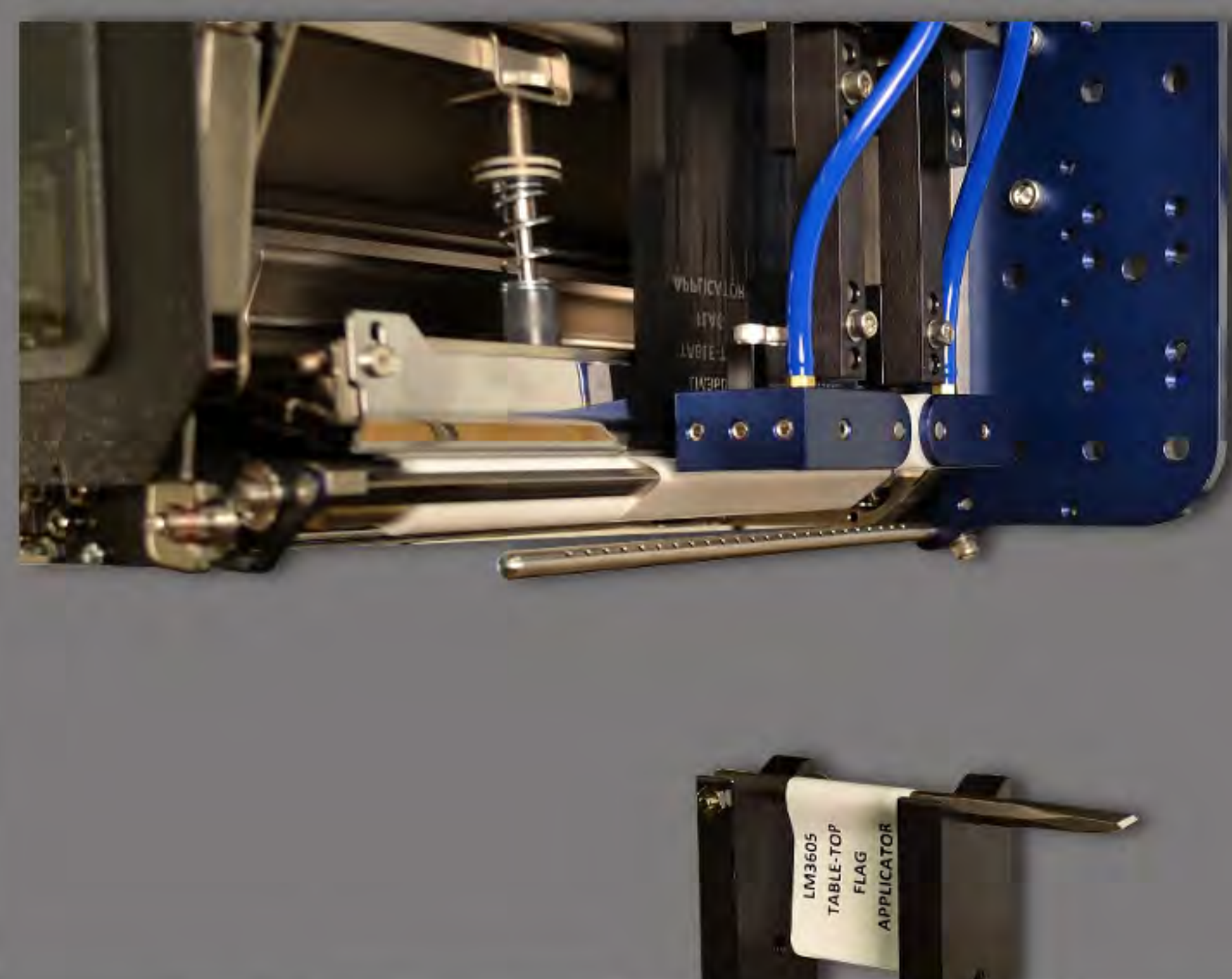
## -SWING TAMP-



## -CORNER-WRAP-



## -FLAG MODULE-



## OPTIONAL FEATURES

- 16" STORAGE SPOOL
- 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
- CUSTOM PROGRAMMING



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