



# LABELMILL

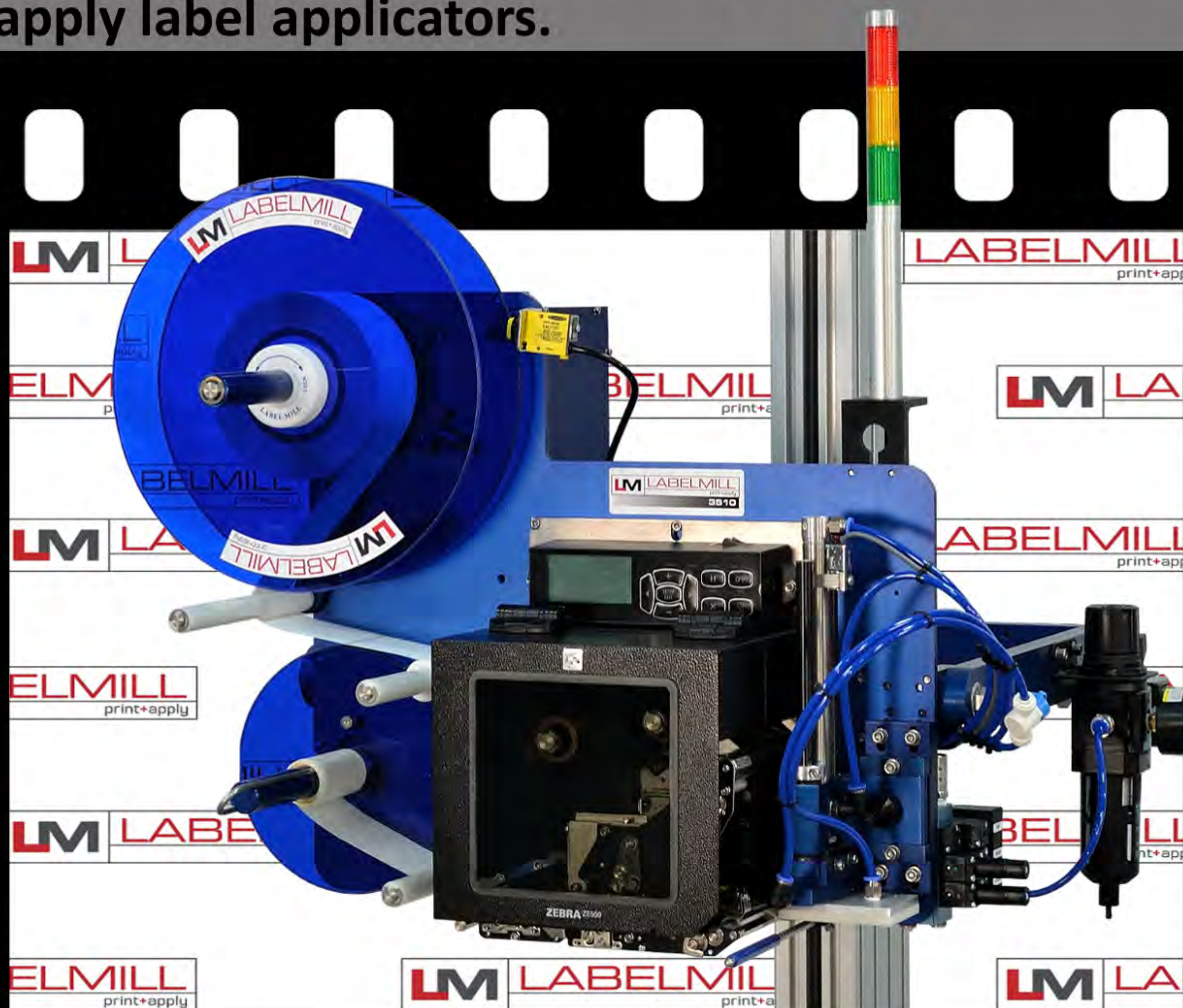
print+apply

## LM3510

## PRINT & APPLY AUTOMATIC LABEL APPLICATOR SYSTEM

The LabelMill 3510 print and apply 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 hand-held or optional touch screen interface. The controller software is user friendly and password protected. Selectable features include batch counter, job storage, operational modes, trigger polarity, and printer status outputs. With more built-in features and capabilities than any other printer applicator on the market, the LM3510 sets a new standard in print and apply label applicators.

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



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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, PALLET LABEL & 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

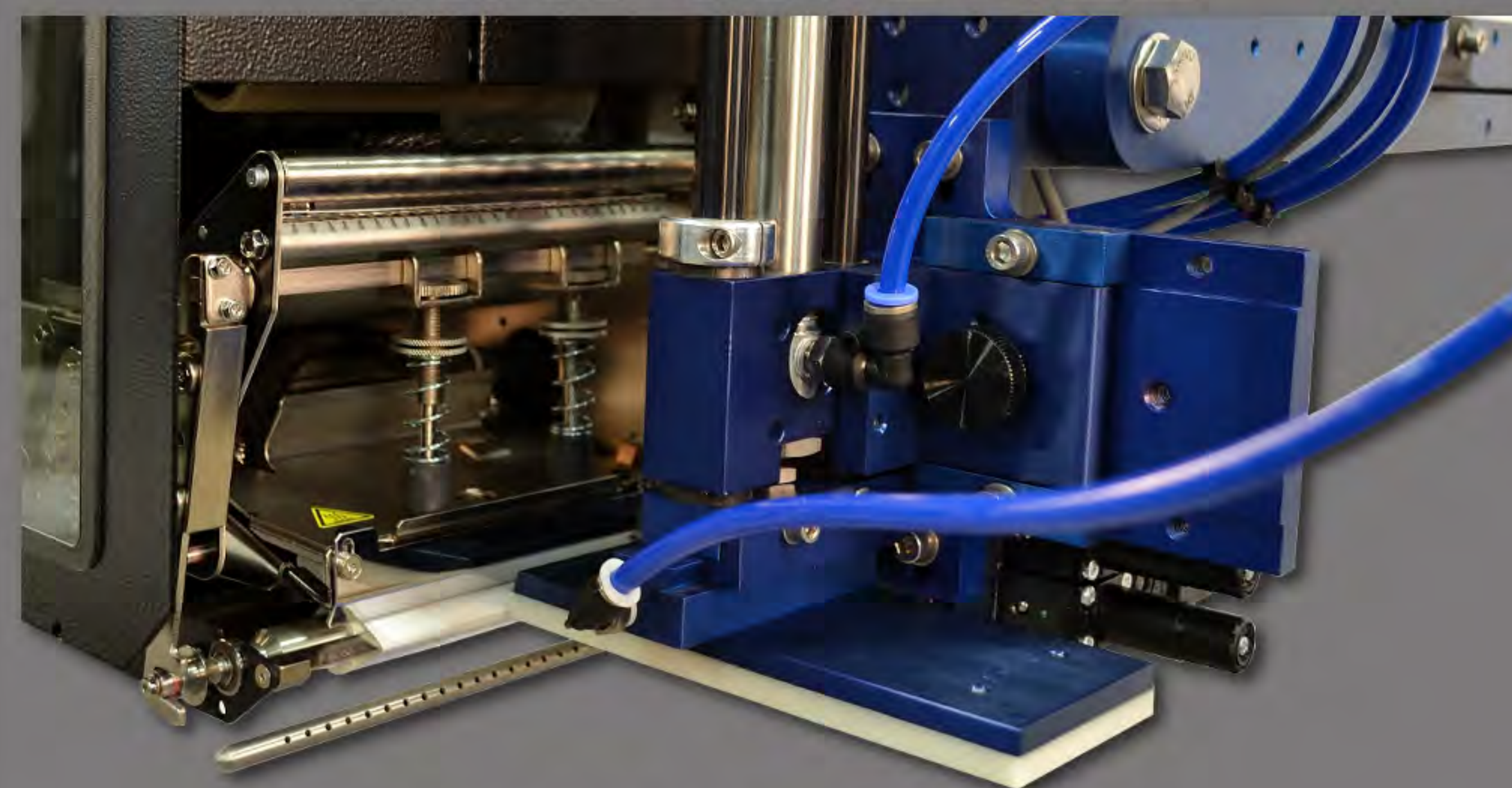
61 LBS WITH U-ARM

## 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



## -TAMP MODULE-



## -SWING TAMP-



## -CORNER-WRAP-



## -FLAG MODULE-



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