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
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

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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