CTM
Labeling Systems

The 3600-YT Servo Tamp Printer Applicator is a rugged and versatile high speed, thermal transfer labler

Setting Global Standards
One Customer at a Time

www.ctmlabelingsystems.com

Features:

The 3600-YT Servo Tamp Printer Applicator is a high-speed printer applicator used to apply pressure sensitive labels to moving products. Label placement is maintained even on products with variable heights. Standard configuration is for labeling the top of products, but the applicator is capable of alternate orientations. A Sato or Zebra print engine is integrated into an applicator to form a self-contained unit to print variable data.

Assembled with right- or left-hand Sato or Zebra printer modules, the unit can be mounted in various positions to apply labels to the tops or sides of a multitude of products.

Small and large labels up to 7.1" wide can be accommodated with its built-in bar codes and alpha-numeric fonts and 203, 305 or 600 dpi print resolution.

Various on board I/0 signals are pre-wired to an external connector, optional features may be added in the field with minimum investment.

Media Size Range for Sato is .51" wide x .51" long minimum to 7.01" wide x 10" long maximum, for Zebra is .625" wide x .5" long minimum to 7.1" wide x 10" long maximum.

NOTE: Sizes depend on print engine model, contact CTM Labeling Systems for custom sizes and shapes.

Print Resolution and Speed are 203 dpi, 305 dpi, 600 dpi

with print speeds programmable up to 16"/sec, dpi dependent. Print capabilities include fonts of various sizes and styles with independent height and width expansion; includes OCR A/B.

Bar Codes include EAN 8/13, Code 39, Code 93, UPC A/E (with extensions), Code 128, I 2 of 5, Maxicode, DataMatrix, PDF417, MicroPDF, CODABAR, MSI, and POSTNET.

The Graphics feature supports user defined fonts and graphics including custom logos. Labeling speed is dependent upon label size, print speed, tamp length and application type.

Standard machine features heavy duty construction for both Tamp Blow and All Electric Tamp, external valves (Tamp Blow unit only -All Electric Tamp does not require valve bank), operator keypad & display, 12" O.D. label roll, i/o connection and communication port connections.

Operator Interface:

The 7", 256 color, TFT touch screen provides bold, bright, high contrast display with self-diagnostic platforms and multi-level intuitive set-up features, offering quick access to set-up selection for application operating parameters.

Optional Features:

Variable height sensing, low label, out of label Red, amber, green "ready" light stack with or without audible alarm.

16" unwind for large label rolls.

Communications:

RS 232, Parallel, Ethernet, others available

Electrical:

120 Volts AC, 10 Amps, 50/60 Hertz, Single Phase

Pneumatic Requirements:

80-100 psi., 4 CFM

Weight:

Approx. 215 lbs

Product Sensing:

Ultrasonic and laser measuring sensors can be used to measure product's height and distance from the applicator.

Environmental:

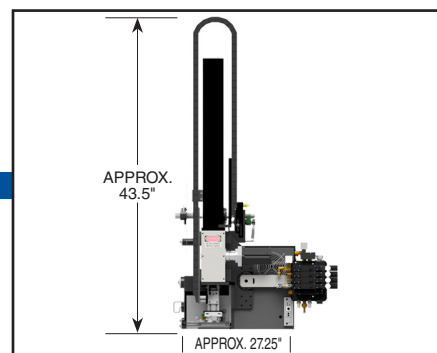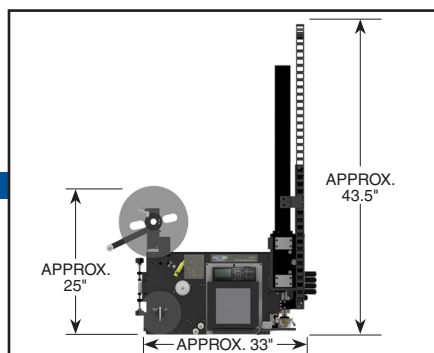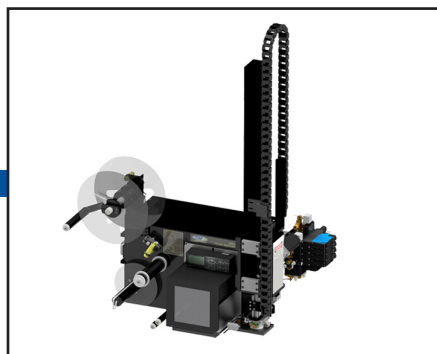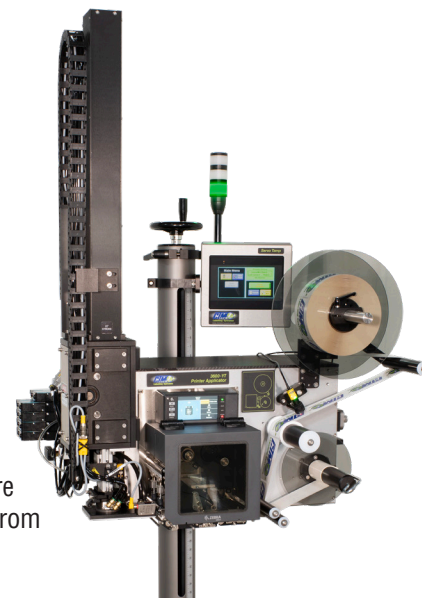Operating: 40° to 104° F (5° to 40° C)
Storage: -4° to 140° F (-20° to 40° C)

Approximate Dimensions:

33" L X 27.25" W X 43.5" H

Printing Methods:

Thermal Transfer & Direct Thermal

APPROX. 43.5"
APPROX. 25"
APPROX. 33"

APPROX. 43.5"
APPROX. 27.25"

Distributed By:

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