

# 3600-PA SERIES

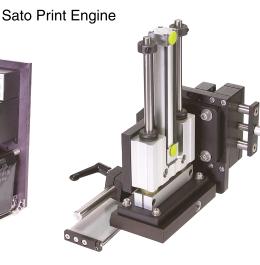
# LABEL PRINTER APPLICATOR

The 3600-PA Printer Applicator is a high speed, thermal transfer labeler used to print and apply pressure sensitive labels to various products. A Sato or Zebra® print engine is integrated into an applicator to form a self-contained unit to print variable data onto a label.

- Can be mounted in almost any position to apply labels to the top, side or bottom of various products
  - Right hand or left hand Sato and Zebra® versions
    - Interchangeable printer modules
      - Up to 7.1" wide labels, up to 6.6" print width
        - 203 or 305 dpi print resolution
          - Built-in bar codes and alpha-numeric fonts
            - Proven tamp-blow application
            - PLC control
            - User-friendly operator interface with easy-to read LCD display
            - Quick access to set-up parameters
            - Rugged and versatile for standard and custom applications
            - Equipped with various onboard I/O signals prewired to external connector
            - \*Unit shown includes Optional features



Zebra® Print Engines





Extended Peel Bar

**Rotary Swing Tamp** 

#### **Dimensions**

31.5" L x 27.5" W x 23.5" H

# Weight

Approx. 150 lbs.

#### **Electrical**

108-132 Volts AC, 5 Amps, 54/60 Hertz, Single Phase

Optional: **CE** version 220 Volts AC, 3 Amps, 50/60 Hertz, Single Phase

#### **Pneumatic**

90 psi., 3-5 cfm

#### Communications

RS 232, Parallel Others available

#### **Environmental**

Operating 41 F to 104 F (5 C to 40 C)

Storage -4 F to 104 F (-20 C to 40 C)

# **Printing Method**

Thermal Transfer Direct Thermal

#### **Print Resolution**

203 or 305 dpi, Dependent Upon Print Engine

#### **Product Sensing**

Photoelectric PLC Input

# **Applicator Control**

Micro PLC with Operator Key Pad and 2 Line Display

#### **Label Sizes**

Sato 8485Se Max. 5.25" x 10" L

Min. 1.0" W x 1.0" L

Sato 8459Se (direct thermal) Max. 5.25" W x 10" L Min. 1.0" W x 1.0" L

#### Sato 8460Se

Max. 6.5" W x 10" L Min. 2.0" W x 1.0" L

#### Sato 8490Se

Max. 5.25" W x 10" L Min. 1.0" W x 1.0" L

# Zebra 172PAX3

Max. 7.1" W x 10" L Min. 3.0" W x 3.0" L

Zebra 173PAX3

Max. 7.1" W x 8" L Min. 3.0" W x 3.0" L

Note: Other label sizes available, contact CTM Integration

## Print Resolution, Speed, Width

Sato 8485Se 8459Se 8460Se 203 dpi 203 dpi 203 dpi 12"/sec 5"/sec 8"/sec 5" W 4.4" W 6" W

Sato 8490Se

305 dpi, 8"/sec., 4.4" W

Zebra 172PAX3

203 dpi, 12"/sec., 6.6" W

Zebra 173PAX3

300 dpi, 8"/sec., 6.6" W

#### Labeling Speed

Dependent upon label size, print speed and application type

#### Fonts\*

Various sizes and styles with independent height and width expansion; includes OCR A/B

#### **Bar Codes\***

EAN 8/13, Code 39, Code 93, UPC A/E (with extensions), Code 128, I 2 of 5, Maxicode, DataMatrix, PDF417, Micro PDF, CODABAR, MSI, POSTNET

#### **Graphics\***

Supports user defined fonts and graphics including custom logos

\* For details, see programming manual of printer manufacturer

#### **Features**

Standard

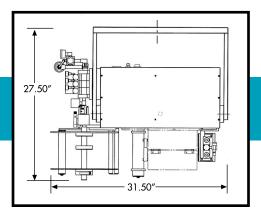
Heavy Duty Construction Tamp Blow Applicator External Valves and Controls Operator Keypad & Display I/O Connection for PLC Data Port Connections 12" O.D. Label Roll

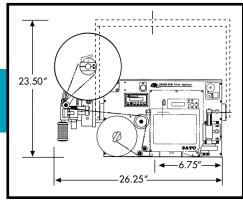
#### Optional

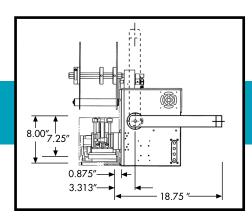
Low Label/Low Ribbon, Out of Label/Out of Ribbon to Amber and Red Stack Light; Green "Ready" also available

End of Web to Alarm Light

Custom Applicators, Stands, Conveyors, Product Handling Devices







\* Dimensions shown are approximate

# **QLC**

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