

Model 2600 Series

E c o n o m i c a l P r i n t e r - A p p l i c a t o r



Weber's Model 2600 Series printer-applicator is a lightweight, in-line unit that merges true economy with the functionality often associated with heavier-duty labeling equipment. The result is a system that combines high-quality label printing with simultaneous application for fast, consistent pressure-sensitive labeling.

Designed, engineered, assembled and available only from Weber, the Model 2600 Series offers a selection of on-demand, thermal/thermal-transfer print engines from renowned manufacturers Zebra and Sato. The units print 203- or 300-dpi text, bar codes and graphic images at speeds up to 12" per second, and will dispense labels up to 4.5" wide and 6" in length.

Labels are printed in a cost-efficient, next-out mode, and then immediately are applied to cartons or products on the production or packaging line. Utilizing the tamp-blow method of application, a printed pressure-sensitive label is peeled from its liner and is retained by vacuum on the applicator's tamp pad. The pad is extended (8" standard stroke) and blown onto the product or package from approximately 0.25".

The standard applicator pad can be adapted to various label sizes, and is provided in

a quick-change configuration. In just a few seconds, the tamp pad can be removed and another fastened in its place to handle a different size label.

Options include a variable stroke sensor, a label-on-pad sensor, and an adjustable stand that enables the system to be oriented for top or side application.

Standard features include durable anodized aluminum construction, an external user interface with LCD display, easily accessible inputs/outputs to facilitate the use of a product sensor or other optional accessories, and stepper-driven rewind.

The exclusive Model 2600 Series operates with Weber's Print-Apply software, which simplifies label formatting, editing and printing. Weber also manufactures a wide variety of stock and custom pressure-sensitive labels, and provides application-specific ribbons for thermal-transfer operation.

KEY FEATURES

- Combines economy with full-featured functionality
- Produces 203- or 300-dpi print resolution
- Handles labels up to 4.5" W and 6" L
- Label placement accurate to $\pm 0.06"$

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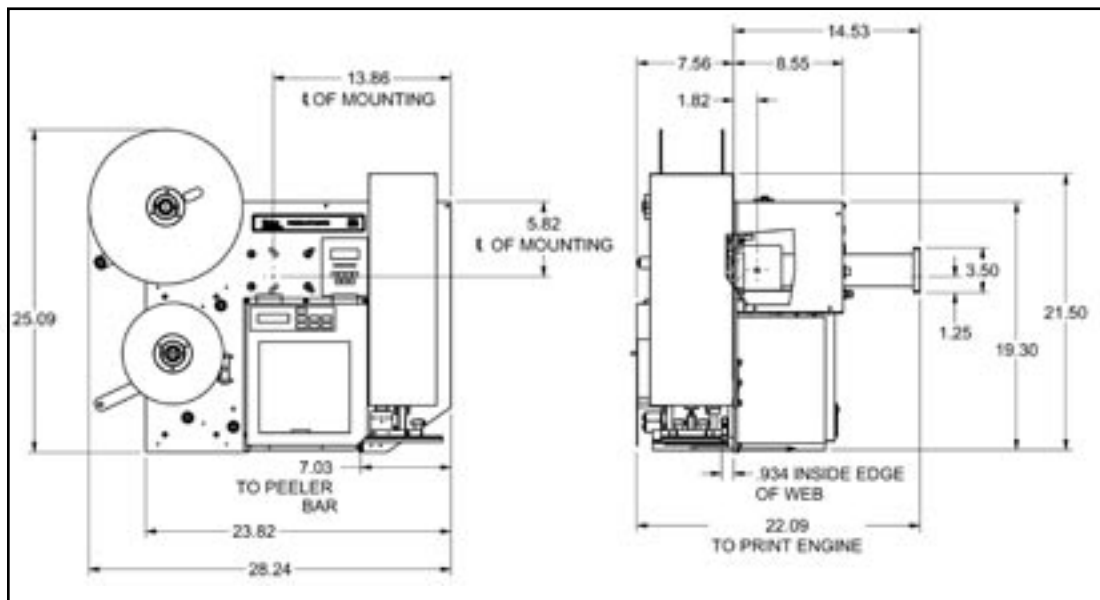
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Model 2600 Series

Economical Printer-Applicator Specifications



Dimensions

28.42"L x 22.09"W x 25.09"H
(72.2cm x 56.1cm x 63.7 cm)

Weight

110 lbs. (49.9kg)

Electrical

115 VAC, 60 cycle, 5 amps; overload protection built in;
220 VAC, 50 cycle optional

Communication Interface

RS-232-C; Centronics compatible

Air Requirements

3 cfm at 90 psi

Product Sensing

Photoelectric

Printing Methods

Direct-thermal or thermal-transfer

Print Resolution

203- or 300-dpi, dependent upon
print engine selected

Label Sizes

Max 4.5"W x 6.0"L (114.3mm x 152.4mm)
Min 1.0"W x 1.0"L (25.4mm x 25.4mm)

Print Speed & Resolution

- Sato 8485SE:
Up to 12.0" (305mm) per sec @ 203 dpi
- Sato 8490SE:
Up to 8.0" (203mm) per sec @ 300 dpi
- Zebra 112:
Up to 12.0" (305mm) per sec @ 203 dpi
- Zebra 113:
Up to 8.0" (203mm) per sec @ 300 dpi

Label Roll Size

Maximum diameter 12.0" (305mm)

Labeling Speed

Contingent upon label size/content

Label Placement

Accurate to $\pm 0.06"$ (1.5mm) when labels are
produced to specifications and product
handling is consistent and controlled

Labels

Die-cut, waste removed with 0.125" (3mm)
minimum separation between labels in
running direction and 0.125" (3mm)
maximum web over label width; direct or
thermal-transfer

Software

Weber Print-Apply

Print Characters & Bar Codes

Text: Selection of fonts, including OCR-A &
B representation
Bar Codes: UPC-A/E, EAN-8/13, Code 39,
I 2 of 5, Code 128, Codabar, MSI 2 of 5,
Code 93, UPC Bookland, Matrix 2 of 5,
Postnet, UCC/EAN 128, PDF-417, Maxi-
code, Data Matrix, others

(Text and bar codes can be rotated 360
degrees; horizontal and vertical character
expansion)

Optional Features

- Adjustable stand
- Variable stroke sensor
- Label-on-pad sensor
- Low-label sensor
- Vacuum shut-off
- Low-pressure detection
- Strobe light