



All electric wipe-on print-apply labeling system.

Modular Design

The Weber Model 4050B-EB electric wipe-on print-apply system features high-speed operation with high-resolution printing all in a modular package. The modular design offers fast in-field repairs maximizing up-time. To accommodate various production environments, it can be specified in right- or left-hand configurations.

The 4050B-EB uses an electric driven high-speed transfer belt. No Air is required.

The highly accurate dispensing belt provides you a reliable method of labeling your products quickly and efficiently on your production line.

Versatile Labeling

- The 4050B-EB can be oriented to apply labels to the top, bottom or sides of packages.
- The stepper driven belt can be adjusted for different product labeling needs.
- Numerous I/O's to allow interfacing with many types of external devices.

Touch Display Interface

The 7" Touch Display for the 4050B-EB features rugged aluminum construction, single-key calibration, easy access to labeling settings, productivity status and maintenance alerts.

Standard Features

- Electric belt wipe-on for higher speeds and accuracy
- Motorized label unwinder for reduced wear on print engine and smooth feeding of the supply roll
- 7" color touch display for label configurations, diagnostics and maintenance status
- Zebra and Sato print engine compatible; 203, 300 and 600 dpi available
- Available with RFID capability
- Label-on-belt detection
- Heavy-duty 24/7 usage

Model 4050B-EB

General Specifications

Dimensions

(EB model shown)
34.5" x 25.3" x 26.7"

Weight (EB model)

Starting at 113 lbs. (51kg), version dependent
Without labels

Electrical

115/230 VAC, 47/63Hz, 580W

Product Sensing

Photoelectric

Label Roll Size

Up to 12" O.D. (300mm) 3" (76mm) core
Outside wound

Label Range and Standard Tamp Pad Sizes

Min width: 2.0" by Min length: 2.0"
Max width: 6.0" by Max length: 8.0"

Label Styling

Die-cut, waste-removed with a minimum of 0.125"
(3mm) separation between labels in running
direction

Label Placement

Accurate to $\pm 0.04"$ (1.0mm) when labels are
produced to specifications and product handling
is controlled

Labeling Speed

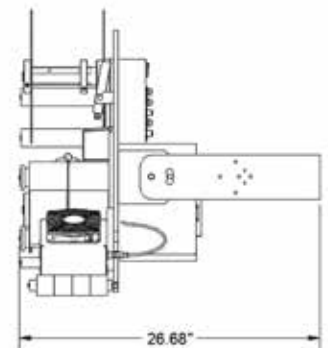
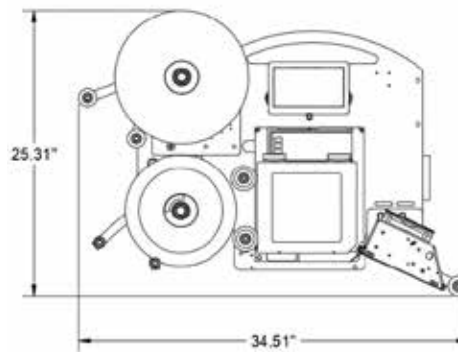
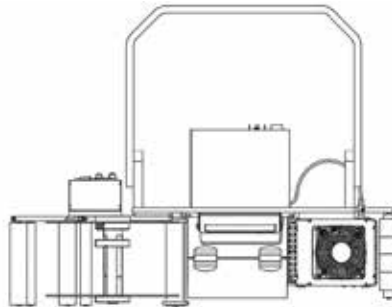
Up to 240 labels per minute*

Labeling Software Required

Print information needs to be sent to the print
engine before label can be dispensed and applied

Options

- Adjustable stand
- Three-color stack light
- Sato & Zebra Print Engines (203, 300 & 600dpi)
- RFID Print Engine Upgrade
- I/O Easy Wiring Terminal Connection Box



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*Label size and stroke length dependent