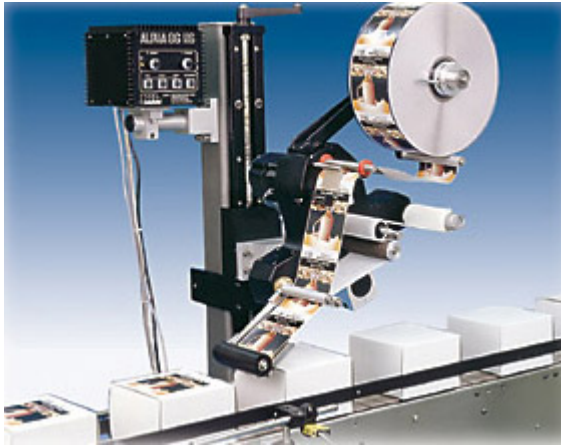


## Alpha 86 Pressure-Sensitive Label Applicator

[View the PDF Document here](#)



Weber's Alpha 86 combines speed with precision to create a line of widely versatile label applicators. Pressure-sensitive labels are applied in-line using the reliable wipe-on method, where a label automatically is peeled from its liner, and then gently but firmly is affixed to the carton or product.

The system applies labels up to 5.9" wide and 39.0" long at speeds up to 80 or 200 feet per minute, with  $\pm 0.03$ " placement accuracy. The higher-speed version is also offered in a model that accommodates labels up to 5.9" wide, with special configurations available for even wider labels.

The Alpha 86 can be oriented to apply labels on the tops, sides, or bottoms of products. To add to the system's versatility, it is available in either a left- or right-hand version.

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The unit's cast aluminum construction provides the durability needed to withstand harsh industrial environments. Plus, the stepper motor allows for labeling accuracy that eliminates common errors such as skipping a product or double labeling.

Versatile options for the Alpha 86 include various sensors, power unwind/rewind, and an adjustable mounting stand. In addition, the system can be customized and configured to address a broad range of labeling applications.



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### Alpha 86 Pressure-Sensitive Label Applicator Specifications

#### **Dimensions**

27.5"L x 12.5"W x 19.6"H (70cm x 32cm x 50cm)

#### **Weight**

50 lbs (22kg)

**Electrical**

110/230 volts; 50/60 Hz

**Product Sensing**

Photoelectric

**Label Roll Size**

12.0" O.D. (301mm) wound on 3.0" (76mm) I.D. core

**Label Styling Requirement**

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

**Label Placement Accuracy**

Label placement to  $\pm 0.03$ " (0.8mm) when labels are produced to specifications and product is controlled

**Standard Label Sizes\***

Minimum width: 0.75" (19mm)

Maximum width: 5.9" (150mm)

Minimum length: 0.75" (19mm)

Maximum length: 39.0" (991mm)

**Labeling Speed**

Up to 80 (24m) or 200 (61m) feet per minute, depending on model

**Options**

Adjustable stand

Low label and web break sensor

Power unwind/rewind

\*Wider sizes available

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