Leading/trailing panel print-apply labeling.

**Hard-to-reach Labeling**

This Weber exclusive provides high-resolution printing and high-speed operation combined with the swing-tamp method of label application that affixes labels to the leading or trailing side of a product.

The swing tamp label printer applicator is especially helpful for applications where a bar code is read by a scanner to generate a new label to be applied to the lead or trailing panel of a carton.

**Full Range of Features**

- Tamp-blow application. This is the best way to add a label to your product front or back while moving along your production line.
- Choose from a wide range of 203-, 300- and 600-dpi print engines from Zebra or Sato
- Browser-based monitoring. The status of all operational functions and configurations can be monitored by logging on to a web page that is unique to each Model 5300 unit.
- One-to-one media consumption. Special label unwind and rewind dimensions are matched to the system’s ribbon supply to ensure they are consumed at the same rate, reducing downtime and eliminating partial changeovers.

**Special Features**

- Thermal transfer or direct thermal printing
- Heavy-duty 24/7 usage
- Capable of handling print speeds up to 16 ips
- Numerous I/O’s ease interfacing with external devices
- Various tamp lengths and pad sizes available
- Available with RFID capability

Model 5300 Swing-Tamp  

**General Specifications**

**Dimensions**
29.92"L x 27.25"W x 28.25"H  
(75.9cm x 69.2cm x 71.8cm)

**Weight**
174 lbs. (78.8kg)

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

**Air Requirements**
3 cfm at 90 psi

**Product Sensing**
Photoelectric

**Communication Interface**
RS-232-C; Centronics compatible

**Processor**
Rabbit 3000 Microprocessor

**Printing Methods**
Direct-thermal and thermal-transfer

**Print Resolution**
203, 300 or 600 dpi, dependent upon print engine selected

**Label Roll Size**
Maximum diameter 13.75" O.D.  
(350mm)

**Labeling Speed**
Contingent upon print engine and label size/content

**Label Placement**
Accurate to ±0.03” (.76mm) when labels are produced to specifications and product handling is controlled and consistent

**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

**Labeling Software Required**
Weber Legitronic® software or compatible third party labeling software

**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, Postnet, UCC/EAN 128, PDF-417, Maxicode, Data Matrix  
(Text and bar codes can be rotated 360 degrees; horizontal and vertical character expansion)

**Max Print Width**
- Zebra ZE500-4 203 and 300 dpi: 4.1” (104mm)
- Zebra ZE500-6 203 dpi: 4.1” (104mm)
- Zebra ZE500-6 300 dpi: 6.6” (168mm)
- Sato 8460SE: 6.0” (152.4mm)
- Sato 8485SE: 5.0” (127mm)
- Sato 8490SE: 4.4” (112mm)
- Sato S84 Series: 4.09” (104mm)

**Print Speed & Resolution**
- Zebra ZE500-4 203 and 300 dpi: Up to 12.0”/second (305mm)
- Zebra ZE500-6 203 dpi: Up to 12.0”/second (305mm)
- Zebra ZE500-6 300 dpi: Up to 10.0”/second (254mm)
- SATO 8460SE: Up to 8.0”/second (203mm) @ 203 dpi
- SATO 8485SE: Up to 12.0”/second (203mm) @ 305mm
- SATO 8490SE: Up to 8.0”/second (203mm) @ 300 dpi
- SATO S84 Series: Up to 16”, 14” or 6”/second (406mm, 355.5mm, 152.4mm) @ 203, 300 or 600 dpi

**Label Width Range**
- Zebra ZE500-4 203 and 300 dpi: 0.625” (16mm) to 4.5” (114mm)
- Zebra ZE500-6 203 dpi: 0.625” (16mm) to 4.5” (114mm)
- Zebra ZE500-6 300 dpi: 0.625” (16mm) to 7.1” (180mm)
- Sato 8460S: Max 6.5” (165.1mm); Min 1.0” (25.4mm)
- Sato 8485SE: Max 5.25” (133.3mm); Min 1.0” (25.4mm)
- Sato 8490SE: Max 5.25” (133.3mm); Min 1.0” (25.4mm)
- Sato S84 Series: Max 5.1” (129.5mm); Min 0.5” (12.7mm)

**Optional Features**
- Adjustable Stand
- Quick-change tamp pad
- RFID upgradeable print engine
- Label-on-pad sensor
- Variabile-height sensor
- Beacon alert lights

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