Label Printer-Applicators

Reliable.
Economical.
Durable.

Weber®
Packaging Solutions

Label Printer-Applicators

The Model 5300 Series
The Best in Print-Apply Systems

Weber's Model 5300 label printer-applicators are redefining the meaning of versatility and reliability in pressure-sensitive label printing and application.

The Model 5300 systems provide high-quality label printing, precise label application, unprecedented modularity and 24/7 reliability — all at an affordable price.

Manufactured exclusively by Weber, the Model 5300 systems offer print engines from the industry's top vendors, including Zebra and SATO. They produce text, bar codes and graphic images at 203, 300 or 600 dpi. And optional RFID models combine these printing capabilities with the encoding and verification of RFID inlays to meet the latest EPC protocols.

Print engines output labels from one to seven inches wide and up to 12 inches long. To keep pace with high-volume production lines, compatible print speeds vary from 2 to 16 ips.

The system's modular design provides one standard unit, yet a choice of six distinct methods of label application: tamp-blow, air-blow, direct tamp, swing-tamp, twin-tamp and corner-wrap. All apply labels to a tolerance of ±0.03 inches.

The Model 5300 series includes a number of noteworthy features that add to its versatility, including browser-based monitoring, numerous inputs/outputs, and the capacity to handle supply rolls up to 2,000 feet long to ensure reduced downtime and eliminate partial changeovers.

Various options include a remote operator interface that can be mounted up to 15 feet from the unit using a cable; label and product sensors for added functionality; and beacon light alerts to signal the status of labels and printer ribbons.

The Model 4300 Pro-Apply
Economy & Versatility

Weber's economical Model 4300 printer-applicator features the functionality often limited to higher-duty production systems.

The result is a versatile in-line system that combines high-quality label printing and reliable tamp-blow or swing-tamp application that ensures fast, accurate pressure-sensitive labeling.

Each unit is equipped with an on-demand, thermal/thermal-transfer print engine that:

- Applies labels up to 6" wide x 6" long at speeds up to 16 ips.
- Prints text, bar codes and graphic images @ 203, 300 or 600 dpi
- Non-contact, tamp-blow application
- Accurate labeling to within ±0.03"

Several standard tamp-pad sizes are available, and are provided in quick-change configurations. In just a few seconds, the tamp-pad can be removed and another fastened in its place to handle a different size label.

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

T-Base Stand

Our heavy-duty T-base stands are ideal for Weber's entire line of label applicators and printer-applicators. Constructed of rugged tubular steel and fitted with over-sized casters, the adjustable stands make it easy to position or move your Weber label system.

The Model LA-6000
High-Speed, Variable-Height

Weber's new LA-6000 high-speed variable-height print-apply system will label passing cartons of varying heights quickly, accurately and efficiently.

Using the tamp-blow method, the LA-6000 can print and apply up to 40 labels per minute (dispensing output depends on label size, text change and dispensing stroke) to products that vary in height up to 19.68" (500mm). And label placement accuracy is ±0.03" (1mm).

The servo motor driven actuator will ensure label application at up to 2250 cycles per hour depending on label size. Carbon fiber components reduce the weight of moving parts for higher labeling speeds.

And with the LA-6000's modular design and large 13.8" O.D. label rolls, you can print and apply labels with a minimum of downtime.

A sensor initially determines the height of the approaching product for labelling and then the applicator moves to the correct position at high speed. This reduces the travelling distance for label application, allowing theLA-6000 to simultaneously label more accurately and up to 50 percent faster than a label printer-applicator with a pneumatically driven cylinder.

The Model 5300 Twin-Tamp
One Carton, Two Labels

The Model 5300 Twin-Tamp systems are specifically engineered to print a pair of labels and apply them to adjacent panels of cartons in a single operation.

Our Twin-Tamp systems are available with a choice of print engines to provide 203-, 300- or 600-dpi label imprinting. Handling a range of label sizes up to six inches wide and six inches long, each system prints information at speeds programmable up to 16 ips. Label placement is accurate to ±0.03 inches.

When the initial label is printed and peeled from its liner, it is fed onto a tamp pad and retained by a vacuum. The tamp pad is mounted to a 90-degree swing arm that reaches across a conveyor to blow the label on to the front panel of a moving carton. Upon the arm's return, a second label is printed and a separate straight-line stroke applies that label to the side of the carton.

The systems also can be configured to label side and rear panels, or single panels. Use two Twin-Tamps for a 4-sided labeling solution.

Model 5300 Corner-Wrap

Model 5300 RFID

Model 5300 Split-Tamp

Single Source Supplier
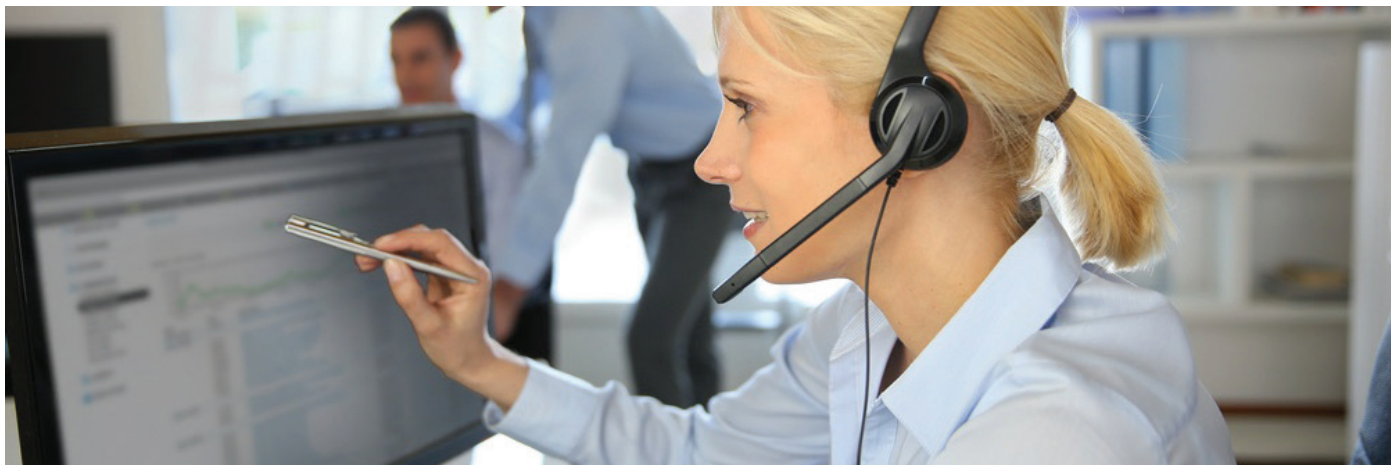
The Right Labels

It's important to find the best labels for your packaging line. Not all labels are reliable when it comes to dispensing and adhesion. A good deal on labels doesn't pay off if they don't work well in your system. We provide the best labels, tags, RFID smart labels and printer ribbons that ensure compatibility with all of our labeling systems.

Weber manufactures a broad selection of pressure-sensitive custom, variable-imprint labels, and tags, including ones for challenging applications like cold-storage labels and wet environments. And we also make a wide array of blank stock labels in white and various colors. With over 100 different label facestock and adhesive combinations available to us, our media experts can help determine the label best suited to a specific application.

Weber also is the source for eye-catching prime labels. Your label is your brand identifier that reaches out from the store shelf to your customers. Make sure it looks great and works correctly for your application.

Using water-based, UV flexographic, or rotary screen printing methods — in addition to the newest digital technology — we manufacture reliable high-quality labels. Weber offers a huge selection of materials, including paper, film and vinyl, plus specialty materials for foil accents, the no-label look, resealable constructions, and much more.

Also available are system-compatible thermal-transfer printer ribbons for label printers, printer-applicators, and RFID printer-encoders. We have the right ribbon, whether economical or long-lasting resin, to match your requirements.

Service & Support

When you purchase a labeling system from Weber, you have a labeling partner who will provide you with continued support.

And that support starts right from the beginning with our direct account managers. As true labeling experts, they will examine your labeling problem and find the most cost-efficient method for solving it. Our account managers stand by you through installation and training as well.

After your system is operational, our nationwide service organization has the expertise to keep it operating at peak efficiency. If a problem should arise, we promise prompt service to get you up and running again.

For additional hardware or software support, or questions about your labeling application, our product support specialists are just a phone call away. Additionally, our customer service representatives are equipped with the latest on-line order-entry systems to expedite your requests.

Customer satisfaction is Weber's number-one priority, which is reflected by our Corporate Mission Statement:

Our Success comes from helping our customers grow. Our Commitment is to bring new technologies to market that improve packaging automation, product identification and brand recognition. Our Team is agile, creative, responsive and conscientious toward or customers, our community and our environment.

For more information or to be put in touch with your local direct account manager, please call **1.800.843.4242** or email **info@weberpackaging.com**.

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www.weberpackaging.com

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