

Vial labeling kit

For Big Kahuna and Junior

This vial labeling kit ensures reliable and reproducible printing, and reduces error introduced by conventional labeling techniques. A label-free, non-contact Leibinger JET3up industrial inkjet printer is integrated into Big Kahuna and Junior for a variety of printing applications. The printer is designed to be low maintenance and flexible with automated nozzle sealing between wait times to prevent clogging when not in use, and is highly adaptable to many types of materials or surfaces. An integrated sensor ensures printing is only triggered when a vial is in place. While the integration is designed specifically for curved surfaces such as vials, a system can be customized to print on plates and other surfaces.



Specifications

Vial labeling kit (PN: AS00217)

Kit includes printer, service kit, 1 bottle of ink, 9 bottles of solvent, mounting hardware, waste bin, and connecting cables.

Print functions

Description	Specification
Print speed	250 vials/hour*
Print lines	Up to five lines with multiple font types and sizes
Print height	Min 0.8 mm, Max 16 mm
Printable barcodes	Code 39, Code 2/5 interleave, EAN8, EAN13, UPC A12, UPC E8, Code 128b, Code 128c, GS1 128 (EAN 128), PostNet, USPS 4CB, GS1 ECC200 square, GS1 ECC200 rectangle, PPN ECC200 square, PPN ECC200 rectangle, QR code
Printable objects	Many formats including timestamps, shift codes, counter objects, expiration dates, lot or batch numbers, serial numbers, and counters
Ink	Black MEK (methylethylketone). Fast evaporation for plastic, glass, metal and ceramics. Other ink options are available.
Operating temperature	5-45 °C
Relative humidity	Maximum 90% relative humidity (non-condensing)

*Print speed will vary based on the system configuration.