

Weighting and Labeling Machine



CONUS 3121
Weighting+Top Labeling

Print Smarter
Label Easier

Accurate weighing. Precise labeling. Perfect presenting.

Automatic top labeling for food packaging. Compact, easy to use, safe and eco-friendly.

Labeling accuracy of $\pm 1\text{mm}$, enhancing shelf presentation.

HiPrint technology enables item-level print & apply or no print labeling mode.

OPEXE® Fresh software with real-time manufacturing execution data flow and excellent integrability.

Plug-and-play with Skin packer, Shrink packer, flow wrapper, vacuum packer, MAP packer or metal detector.



Specifications

Labeling Mode	e-Pat
Printing Mode	Item-level print & apply
Print Method	Direct Thermal
Printer Stand	Fixed
Weight Scale	W 230 mm x L 360 mm food-grade belt
HMI	12-inch Industrial-grade tablet computer
Software	OPEXE® Fresh software enables local or remote management of SKU definition, label design, traceability information data transmission, and labeling positions, real-time monitoring and system integration.

Technical Data

Production capacity	30 PPM (packages/minute)
Labeling Tolerance	$\pm 1\text{ mm}$
Print Resolution	300 dpi
Print Width	81 mm
Max. label size	W 85 mm x L 90 mm
Weighing Range	6 kg
Weighing Accuracy	2 g
Min. packaging size	W 40 mm x L 40 mm x H 1 mm
Max. packaging size	W 200 mm x L 300 mm x H 200 mm
Max. packaging weight	6 kg
Total Weight	45 kg
Conveyor Height	178 mm
Dimensions	L 450 mm x W 600 mm x H 750 mm

