



# UV Raccoon

## Branding machine



**Unique In-Line UV Print Lamination system that provides superior color gamut and bright realistic stunning effects.**

**Low level Ink Alert System** – to avoid production interruption or downtime

**Automation** – Print load media sensor, lamination and liner release, media rewinder systems

**Performance** – Print Head jam strike sensor and NIC (network card) included.

**Brilliant image quality** – UV curable digital inks provide superior quality, vivid images of gloss varnish to the tactile dimensions created with embossing features. UV Varnish printing option applied to specific areas of artwork to create eye-catching contrast (aka spot Varnish). UV White under base print option available.

**Versatility** – Uneven surface or edge application capabilities, targeting industries like Cosmetics, Beauty, Pharmaceutical, Food & Beverage, Chemical, etc.

## TECHNICAL SPECIFICATIONS

|  |   |
|--|---|
| <b>Print Head:</b> Piezoelectric   | <b>Number of Printheads :</b> 3 or 4            |
| <b>Printing width:</b> Up to 24"   | <b>Media type:</b> Clear and Adhesive film roll |
| <b>Ink type:</b> UV DTF  | <b>Ink Capacity:</b> 1000 ml bottle             |
| <b>Ink Set:</b> CMYK + White + Varnish   |   |
| <b>Printing speed:</b> 8 pass mode 20 ft/h (11.8 ft <sup>2</sup> )<br>6 pass mode 30 ft/h (17.7 ft <sup>2</sup> )<br>4 pass mode 40 ft/h (23.6 ft <sup>2</sup> ) |   |
| <b>Interface:</b> Gb-Ethernet (1000 Base-T)  |   |
| <b>Software Rip:</b> Shurez Flexiprint   | <b>File compatibility:</b> PDF, JPG, TIFF, etc. |
| <b>Dimensions:</b> 67 in x 34 in x 56 in   | <b>Weight:</b> 562 Lb                           |

The Raccoon 2404 delivers high-quality graphics onto a wide range of applications such as Product Labels, Branding, Mockups, Promotional Custom POD labels, Custom Asset Tags, Barcode Labels, Expanded Content labels, Security Labeling, Membrane Switches Circuits, Qwerty Keyboards, and more...

