

Diverse High-Speed RTR Inkjet Printing Solutions

Available models:



HT1800UV

UV Roll-To-Roll Inkjet Printer

Extremely cost-effective roll-to-roll printing solution



HTH3200Turbo

UV Roll-To-Roll Inkjet Printer

High-Resolution synchronous single and dual roll printing solution



HTL3200UV

UV Roll-To-Roll Inkjet Printer

Professional wide-format roll-to-roll printing solution



HT5000UV

UV Roll-To-Roll Inkjet Printer

5m super-wide roll-to-roll printing solution

*Illustration purpose

Characteristics of Kyocera Series

✓ Overall reduction in Printhead usage

Kyocera single printhead can achieve a printing width of 108 - 112 mm. Achieve high-quality printing with fewer Printheads, reducing the difficulty and time of printhead stitching.

✓ Compatible with high productivity and high quality

High productivity can be achieved even in high-resolution image printing.

✓ Implementation of multi-level grayscale printing

Small droplets are suitable for high precision images. Large droplets make colors more vibrant. Combination of multi-level droplets results in a subtle and natural color gradient.

✓ Suitable for high reliability in demanding industrial environments

Stainless steel printhead panel and metal shell. Widely used in various fields with numerous successful cases and proven performance.

Characteristics of Ricoh Series

✓ High Productivity: More efficiency, faster delivery, shorter cycles

Max. droplet ignition frequency of 50KHz, an 80% increase in ink discharge per unit time, meeting high-speed production needs. Save twice the printing time under the same resolution printing mode.

✓ High Precision: Realistic images, textures, details

Minimum droplet size reduced from 7pl to 5pl, achieving higher jetting accuracy. Achieve smoother, more delicate printing effects without generating a grainy texture.

✓ Enhanced ink compatibility, extending the lifespan

Each print Printhead has enhanced bonding technology to improve durability. Further enhances compatibility between the print Printhead and UV ink.

Outstanding Performance of HandTop UV Roll-To-Roll Inkjet Printer

✓ Automatic Negative Pressure System

✓ 0-30 mm Automatic Height Measurement

✓ Dual Roll Feeding System (HTH3200Turbo & HT5000UV)

✓ Integrated Software Functions (Require ADP / Computer)

✓ Supports Multi-Roll Material Printing (HT5000UV)

✓ Automatic Ink Control System with Solenoid Valve

✓ Sensitive Anti-Collision Device

✓ Positioning Rod

✓ Grid Fabric Printing Function (Optional)

✓ Adjustable UV Curing Power

✓ Automatic Width Measurement System

✓ Water-Cooled Printing Platform & Adjustable Suction Area

✓ High Resolution Components

✓ Water-Cooled LED Light

✓ Multi-Point Pneumatic Fabric Pressure Device

✓ Optional Antistatic Rod

✓ High-Quality Original Imported Components