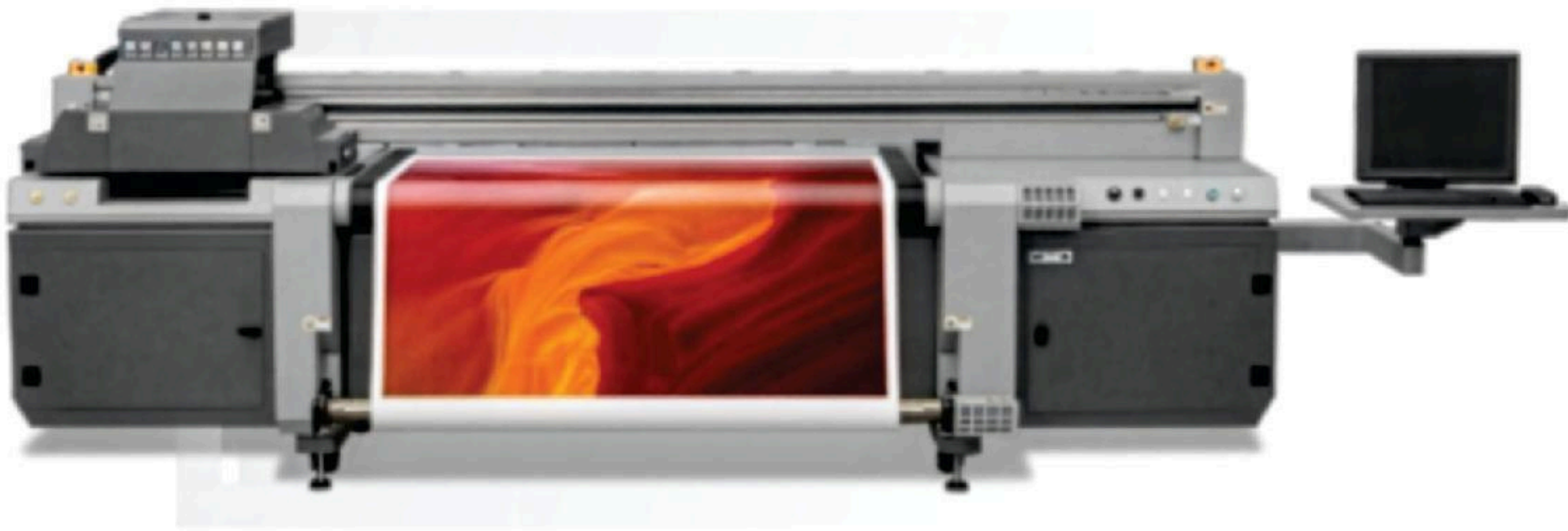


# Widespread and Mature UV Hybrid Inkjet Printing

## Optional Models:



**HT1600UV**

**UV Hybrid Inkjet Printer**

Easily handles Hybrid applications, excels in small to medium-sized orders



**HT3200E**

**UV Hybrid Inkjet Printer**

Brand new exterior design, suitable for wide-format roll and flat printing



**HT2500UV**

**UV Hybrid Inkjet Printer**

Medium-sized, high cost-performance, with continuous evolution in speed and experience



**HT5200UV**

**UV Hybrid Inkjet Printer**

Super large-format Hybrid and flatbed printing in one



**HT3200UV**

**UV Hybrid Inkjet Printer**

Smart choice for large-format high-speed roll and flat printing

\*Illustration purpose

Characteristics of Kyocera Series	Characteristics of Ricoh Series
<p>✓ <b>Overall reduction in Printhead usage</b> 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.</p>	<p>✓ <b>High Productivity: More efficiency, faster delivery, shorter cycles</b> 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.</p>
<p>✓ <b>Compatible with high productivity and high quality</b> High productivity can be achieved even in high-resolution images printing.</p>	<p>✓ <b>High Resolution: Realistic images, textures, details</b> Minimum droplet size reduced from 7pl to 5pl, achieving higher jetting accuracy. Achieve smoother, more delicate printing effects without generating a grainy texture.</p>
<p>✓ <b>Implementation of multi-level grayscale printing</b> Small droplets are suitable for high Resolution images. Large droplets make colors more vibrant. Combination of multi-level droplets results in a subtle and natural color gradient.</p>	<p>✓ <b>Enhanced ink compatibility, extending the lifespan</b> Each print Printhead has enhanced bonding technology to improve durability. Further enhances compatibility between the Printhead and UV ink.</p>
<p>✓ <b>Suitable for high reliability in demanding industrial environments</b> Stainless steel printhead panel and metal shell. Widely used in various fields with numerous successful cases and proven performance.</p>	
Outstanding Performance of HandTop UV Hybrid Inkjet Printer	
<p>✓ <b>Automatic Negative Pressure System</b> Automatic control of negative pressure, achieving precise visualization of software negative pressure parameters.</p>	<p>✓ <b>Adjustable UV Curing Power</b> LED light power can be adjusted for better curing effects.</p>
<p>✓ <b>Automatic Height Measurement System</b> Can measure media height up to 50mm, automatically detect and adjusting the printing height.</p>	<p>✓ <b>Tension Adjustment Device</b> Adds tension rollers to control and adjust tension, reducing wrinkles in flexible materials.</p>
<p>✓ <b>Automatic Alignment System (HT3200)</b> Monitors the belt's operation and automatically corrects its position when it deviates.</p>	<p>✓ <b>Sensitive Anti-Collision Protection Device</b> The carriage is equipped with a collision protection mechanism to prevent accidental collisions that could damage the printhead.</p>
<p>✓ <b>Adjustable Suction Area</b> Suction area can be adjusted based on actual conditions, supporting bidirectional adjustment for easier loading and unloading of media.</p>	<p>✓ <b>Integrated Software Functions (Require ADP / Computer)</b> TAllows users to adjust and set all functions in the software, and can print while RIPing, improving work efficiency.</p>
<p>✓ <b>Positioning Rod</b> The positioning rod accurately locates the origin of the media, ensuring precise printing.</p>	<p>✓ <b>Optional Anti-Static Bar</b> Anti-static bar kit removes static electricity from the media surface, significantly reducing ink spray and improving print quality.</p>