

*Signature*  
series



DESIGNED & BUILT BY  
**PLATINUM**  
TECHNOLOGIES



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### Crafted for Power, Built for Excellence

Choose between a dedicated flatbed system or with roll-based solution with hybrid capability. While the flatbed model delivers unmatched stability on rigid materials, the roll version expands your production potential by handling both flexible and rigid media—bringing true versatility to your workflow.

### Direct Printing, Maximum Impact

From signage to packaging, décor to display – print anything, anytime, with ultra-sharp resolution and vibrant colors.

### Built to Perform

Rugged industrial design meets smart automation for non-stop, high-efficiency production. Reliable, durable, and always ready to deliver.

### Your Vision, Your Signature

More than a printer – it's your creative partner.

The Signature Series helps you leave a lasting mark, one powerful print at a time.



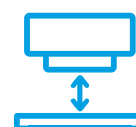
5 PICOLITER



ANTI-STATIC  
BARS



SEPARATE  
PRINthead CLEANING



AUTOMATIC MATERIAL  
THICKNESS  
MEASUREMENT

# Experience the Excellence of the *Signature* series

## Precision in Every Drop – 5 Picoliters

The ultra-fine 5 pL droplet size delivers sharper details, smoother gradients, and vibrant colors. It optimizes ink distribution for enhanced efficiency.

## Variable Droplet Sizes for Superior Clarity

With the ability to print in 5, 10, and 15 picoliters, the Signature Series delivers exceptional sharpness and high resolution—especially in backlit applications. It ensures the ideal ink density for every surface and design, delivering consistently professional results.

## Flexible Piano Vacuum Zones – Maximum Efficiency

With its 12-section vacuum table, the Flatbed Series lets you control exactly where and how much suction is applied. Adjustable piano vacuum system and redesigned switches allow you to match the vacuum area to your material size—improving stability, reducing energy consumption, and boosting productivity.

## Intelligent Cleaning – Efficient and Precise

Designed for smarter maintenance, the Flatbed Series enables independent cleaning for each color channel. This targeted approach eliminates unnecessary ink consumption, optimizes maintenance processes, and keeps production running efficiently.

**445 m<sup>2</sup>/h**

High Productivity - 2 Pass

**2400 Dpi**

High Resolution

## Exceptional Resolution – 2400 dpi Print Quality

With a print resolution of 2400 dpi, the Signature Series delivers stunningly sharp and vibrant colors, especially on rigid surfaces. Every detail is captured with precision, setting a new standard in high-quality printing.

## Upgraded Magnetic Drive System – Precision Redefined

The newly enhanced magnetic motor system provides higher motion stability and improved control during printing. With reduced vibration and increased accuracy, it guarantees sharper results and long-term reliability in demanding production environments.

## Superior White Ink Performance – Single Layer Excellence

Engineered for outstanding white ink density, the system achieves rich and vibrant white tones in a single layer. This advanced performance enhances color brilliance, perfect media coverage.

## All-in-One Control – Powered by Tablet Interface

Designed for modern production environments, the Flatbed Series integrates a full tablet control system, removing dependency on external PCs. This streamlined approach enhances usability, accelerates operations, and provides operators with complete control at their fingertips.

## Engineered for Flexibility - Roll to Roll Option

Whether you focus on rigid materials or require full production versatility, the Flatbed Series offers two tailored solutions. The flatbed model ensures maximum stability for direct printing, while the roll version seamlessly handles both rigid and flexible media—empowering your workflow without limits.





**Platinum Experience Center**

Diessemer Bruch 100 b-c, 47805 Krefeld, Germany

[www.platinum-technologies.com](http://www.platinum-technologies.com)

+49 173 3721905

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