



PLATINUM EQ3 HYBRID

Built for Flexible Industrial Production

The Platinum EQ3 platform is developed for industrial printing environments requiring both rigid and roll media capability within a single production system. Designed around production efficiency, operational stability, and application versatility, the EQ3 delivers reliable high-quality output across a wide range of industrial and commercial printing applications.

Combining stable motion architecture with advanced media handling technology, the EQ3 supports continuous production workflows while maintaining consistent print performance across different substrate types. Its production-focused design allows operators to transition efficiently between rigid materials and flexible roll media within the same workflow environment.

Thanks to a maximum resolution of 2400 dpi, the EQ3 supports advanced color configurations delivering strong color density, smooth gradients, sharp detail reproduction, and premium surface finishing. The use of UV LED technology allows for immediate drying times, lower heat emissions, and more efficient energy management.

PLATINUM
TECHNOLOGIES

1450 ft²/h
High Productivity

2400 dpi
High Resolution

45
Boards per Hour



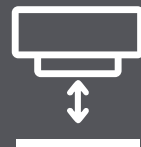
**UP TO 2 INCHES OF
PRINT HEIGHT**



**HAND CONTROL
SYSTEM**



**COLLISION AND
SAFETY SENSORS**



**AUTOMATIC
MATERIAL
THICKNESS
MEASUREMENT**

Same Time White-Color-Varnish

Perfect registration between white, color, and varnish can be achieved by just the click of a button; no need for the head to return to home prior to each pass, allowing for seamless ink laydown.

16 Configurable Print Heads

Featuring the innovative “Just Add Heads” design, the EQ3 platform allows users to scale print capabilities as their business grows—delivering a future-ready solution without compromising performance or efficiency.

Wide Application Range

The hybrid design opens the door for a variety of applications including retail, point of purchase, packaging, decor, and signage, allowing for a dynamic business in the ever-changing industry.

Advanced Color Configurations

Fitted with light cyan and light magenta, the EQ3 delivers strong color density and smooth gradients designed for premium surface finishing across a variety of substrates and resolutions.

Machine Size	237 x 147 x 70 inches
Machine Weight	7716 lbs
Print Head	Ricoh Gen6
Max Printhead Quantity	16
Drop Volume	5 PI
Ink Set	CMYK + White + Lc + Lm + Varnish
Ink Type	UV -LED
Drying System	LED
Max Print Width	130 inches
Print Resolution	2400 dpi
Speed	1450 ft ² /h 45 Boards/Hour



CGS ORIS Americas
www.cgsoris.com

+1 612-870-0061
info@cgsoris.com

3905 Annapolis Lane North, Suite 125
Plymouth, MN 55447 USA