



PLATINUM PCT_{UV ROLL}

Built for High-Efficiency Roll Production

The Platinum PCT LED platform is developed for industrial roll-to-roll printing environments where production stability, operational efficiency, and consistent print quality are essential. Designed for 3.2-meter flexible media production, the system delivers reliable performance across a wide range of commercial and industrial printing applications.

Engineered around continuous production workflows, the PCT LED combines stable media transport, precision motion control, and efficient industrial operation to support demanding high-volume production environments. Its LED curing architecture helps improve workflow efficiency while maintaining strong color performance and dependable production consistency.

Automatic material height detection and high-speed bidirectional printing further streamline operations, reducing setup time and increasing productivity. Engineered with a robust industrial design and equipped with the latest printing technology, the Platinum PCT LED delivers exceptional photo quality at production output.

PLATINUM
TECHNOLOGIES

1290 ft²/h
High Productivity

2400 dpi
High Resolution

40
Boards per Hour



**UP TO 2 INCHES OF
PRINT HEIGHT**



**HAND CONTROL
SYSTEM**



**COLLISION AND
SAFETY SENSORS**



**AUTOMATIC
MATERIAL
THICKNESS
MEASUREMENT**

Blazing Speeds, Unmatched Productivity

Reach production rates of up to 1290 ft²/h without compromising on quality. The Platinum PCT LED keeps up with demanding schedules, delivering speed and precision in perfect harmony.

14 Configurable Print Heads

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

Grand Format Printing Capabilities

Stretch your companies offerings to new limits and dive into grand format. Building banners, billboard signage, vehicle wraps and more are all capable with the PCT LED stable 10 ft roll-to-roll print width.

Operational Simplicity

The Platinum PCT LED delivers powerful production with intuitive single-operator control and streamlined operational simplicity that keeps your workflow moving effortlessly.

Machine Size	45 x 212 x 65 inches
Machine Weight	3197 lbs
Print Head	Ricoh Gen6
Max Printhead Quantity	14
Drop Volume	5 Pl
Ink Set	CMYK + White + Lc + Lm
Ink Type	UV -LED
Drying System	LED
Max Print Width	126 inches
Print Resolution	2400 dpi
Speed	1290 ft ² /h 40 Boards/Hour



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