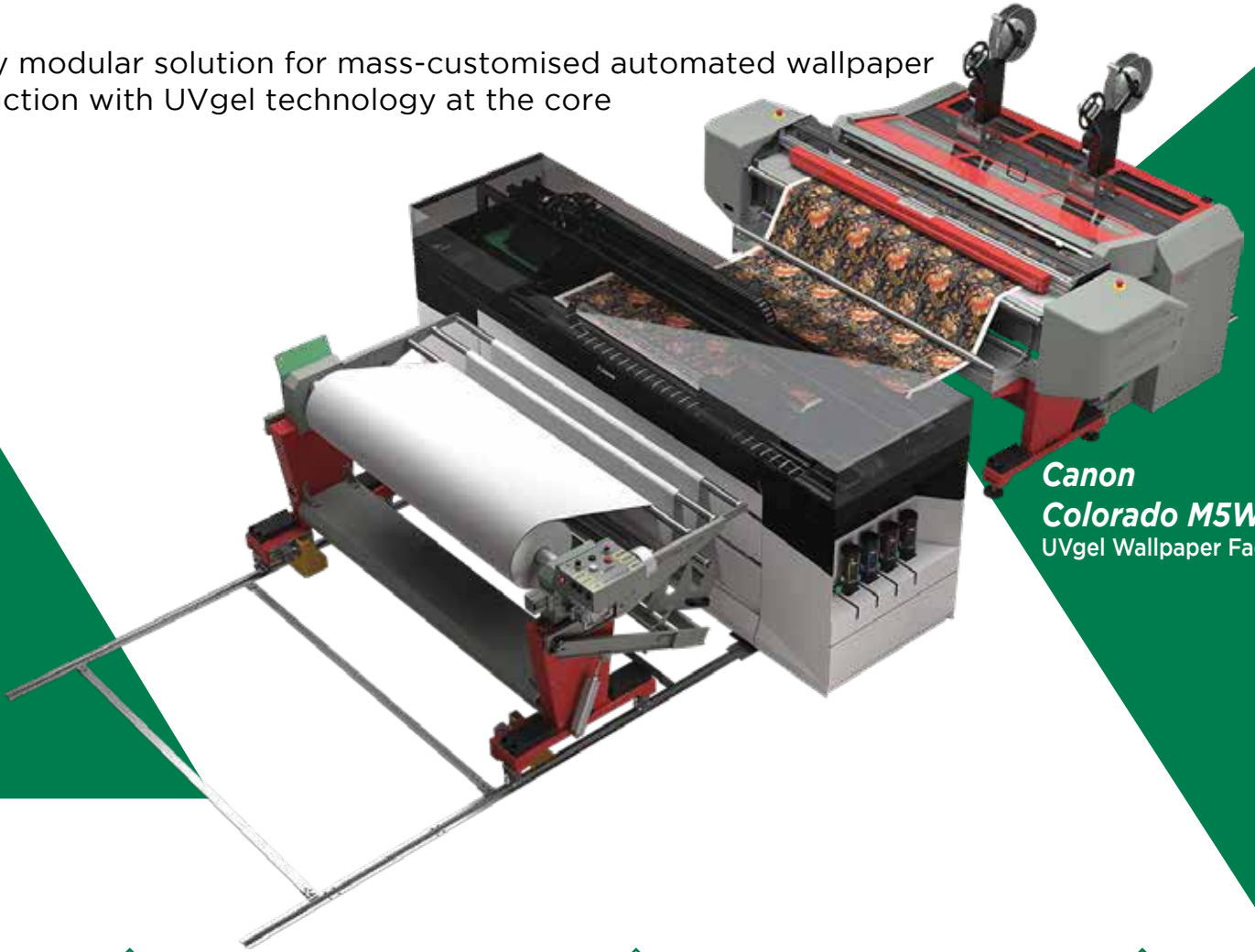




ARROW DIGITAL PVT. LTD.

Canon

A fully modular solution for mass-customised automated wallpaper production with UVgel technology at the core



Canon
Colorado M5W
UVgel Wallpaper Factory





The UVgel Wallpaper Factory, designed in cooperation with Canon Solutions America and Colex (U.S.

distributor for Fotoba products), is a system with the benefit of full wallpaper production with the minimal amount of time and attention from operators. With the addition of Canon's jumbo roll interface for the Colorado printer series, the UVgel Wallpaper Factory is a modular system, from loading jumbo media rolls to the completion of finished wallpaper rolls. The purpose of the system is to help increase revenue for your business by purchasing jumbo rolls, which then helps decrease loading frequency as compared to standard roll sizes. The potentials are a savings in both the purchasing of jumbo rolls and freeing the operator's time to perform other tasks in production.

BENEFITS

The cooperation between Canon Solutions America and Fotoba to engineer, develop, and offer the UVgel Wallpaper Factory solution is truly groundbreaking. The UVgel Wallpaper Factory solution is a productive, efficient solution to help increase revenue for your business.

Just imagine how the automation can support an increase in efficiency in your shop and the value-added benefit of producing more work, faster. With the speed of the Colorado printer, bottlenecks often occurred in the finishing department; but now, the UVgel Wallpaper Factory helps free up those bottlenecks, allowing you to take on additional production work that may not have been possible before. The UVgel Wallpaper Factory, is synchronized with the Colorado printer and the finishing system, is equal to the production rate of the Colorado printer.

Eliminating the bottleneck of panel finishing allows your business to grow with efficiencies of scale, giving you the opportunity to spend time and effort toward pursuing new opportunities in your market segment.

APPLICATIONS

UVgel Wallpaper Factory is an alternative solution for companies that produce products for the interior wall décor market. With growing demand for customized wallcoverings, the UVgel Wallpaper Factory is an excellent combination to automate the printing and finishing of wallpaper panels. The UVgel Wallpaper Factory can process wallcovering materials, paper products, banners, and other flexible media.

If you need to produce a specialty media, please contact your local Canon Solutions America representative for validation of the media.





Fotoba Jumbo Loader JRL170

FEATURES

- Easy handling by one operator
- Hands-free spindle loading and hooking
- Straightforward media buffer loading
- Fully controlled by pneumatic cylinders
- Adjustable media tension range for different media applications
- Industrial structure for 24/7 high volume production
- Rail system allows for disconnection when using standard rolls in the Colorado printer
- Accurate and easy repositioning with magnetic locking system

SPECIFICATIONS

- Electrical Requirement: 110 V (300 Watt)
- Air Requirement: 2 cfm, 60 psi
- Floor Plan Width and Length: 57" x 118"
- Net weight: 1,035 lbs.



Fotoba XLD170WP Cutter

FEATURES

- Cuts media up to 67 inches wide, 40 mil thick
- Special version to enable accurate Y-axis cuts
- Follows image with accuracy of .06 mm (.002 inches)
- Self-squaring for X-axis sheeting
- Maximum linear speed: 50 feet per minute
- Self-sharpening blade system
- Ideal for trimming multiple tiles of single images for Butt Joint installation

SPECIFICATIONS

- Electrical Requirement: 110 V (300 Watt)
- Air Requirement: 2 cfm, 60 psi
- Floor Plan Width and Length: 57" x 118"
- Net weight: 1,035 lbs.



Fotoba Coreless In-Line Multi-Panel Rewinder REW162

FEATURES

- Rewind up to 64-inch wide rolls
- Producing single or multiple rolls of any length > 3 feet
- Maximum Diameter of rewound media: 4 inches
- Maximum Roll Weight 20 lbs.
- Simultaneously rewinds up to two panels or rolls side by side

SPECIFICATIONS

- Electrical Requirement: 110 V (150 Watt)
- Air Requirement: 4 cfm, 60 psi
- Floor Plan Width and Length: 106.3" x 118"
- Net Weight: 500 lbs.



Label Dispenser

(optional accessory to the REW162 Rewinder)

FEATURES

- Automated taping of cut and finished roll, ready for fulfillment
- Controlled and synchronized by the Multi-Panel Rewinder REW162
- Preprinted roll labels can be used; the label dispenser is not a printer
- Maximum 2 labelers fit onto Rewinder REW162

SPECIFICATIONS

- Electrical Requirement: 110 V (150 Watt) for each Labeler
- Net Weight: Ships with Rewinder REW162 – 85 lbs.

DIGITAL DONE RIGHT THE UVGEL WALLPAPER



1. Jumbo Roll JRL 170

A motorised Fotoba Jumbo Roll JRL 170 media feeder.

2. Colorado M5W

The Colorado M5W Large Format roll-to-roll printer with UVgel technology.

3. Cutter XLD 170WP

A Fotoba Cutter XLD 170WP, cutting the output to the desired specifications in both the X and Y direction.

4. Rewinder REW 162

A Fotoba Rewinder REW 162 with embedded taping unit to rewind the printed and cut wallpaper, ready for immediate delivery and application.



ARROW DIGITAL PVT. LTD.

827, Pramukh Estate, Behind Prima Automation, Rakanpur, Ahmedabad, Gujarat, India - 382721.
Tel. : +91 70411 26568, +91 70411 26454

Arrow Digital Innovation Center - Ahmedabad

Branches : Ahmedabad, Bengaluru, Delhi, Indore, Kolkata, Mumbai, Pune, Surat



www.arrow-digital.com

sales@arrow-digital.com

Connect with us on...

