Canon

imagePRESS

Swift UV Coater with In-line Bridge

PROFESSIONAL

OLEC
Products by FABCON

FINISHING POWER

| DIRECT MAIL | BOOKLET COVERS | COLLATERAL ON DEMAND |

Make an impression and make it last!

If you want staying power, protect your investment.

Don't be dull—be dazzling!

The Canon Color imagePRESS digital press brings your materials to life with vibrant colors and professional finishing. Now you can protect your communications from environmental factors and help keep them looking their best. The Swift UV Coater, with its ultra-violet (UV) protective coating, extends the life of your prints and helps prevent wear and tear. Why be dull when you can be dazzling? Take this opportunity to make your impressions last.

Why apply a UV coating?

- Prevents scratching, fading, and scuffing
- Protects against humidity and water damage
- Enhances design appeal and vibrancy

UV coating enhances a variety of materials, including:

- Direct mail
- Collateral on demand
- Tags and labels
- Book covers and jackets
- Posters
- Packaging
- Photo specialties

KEY FEATURES AND BENEFITS	
Easy-to-use interface	• New operators require little training. • Preset functions need only one touch of a button. • Built-in start-up mode monitors the production process.
Bridge accessibility for easy service maintenance	• Clear cover door on the In-line Bridge protects materials and allows for quick accessibility. • Diverter on the bridge can be easily turned on to prevent prints from entering the UV Coater or if manual feed is desired.
Catch Trays	• Strategically located for finished documents or those diverted through the UV Roller Coater.
Red-light Indictor	• Alerts an operator when an error occurs.

ONE-TOUCH CONTROL PANEL
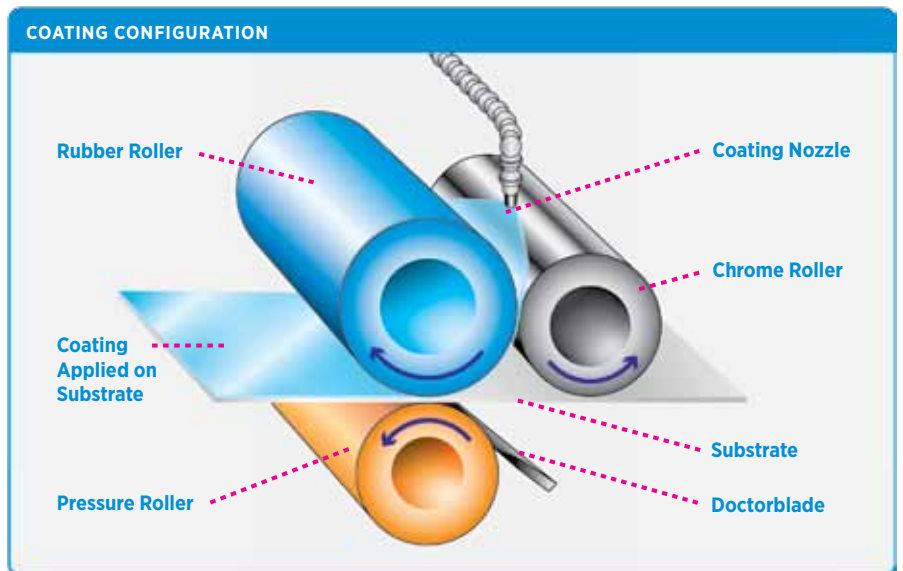

SWIFT UV COATER WITH IN-LINE BRIDGE

BRIDGE CONVEYOR FEEDS PRINTS INTO UV COATER

Streamline Production

The Swift UV Coater with In-line Bridge was manufactured exclusively for Canon to be compatible with the imagePRESS digital press. It allows you to apply a UV coating in-line, so your production progresses more efficiently. The UV Coater is also available as an offline solution with the ability to add an Automatic Feeder. Work that would have otherwise been outsourced can now be done in-house, increasing production and decreasing costs.

The in-line solution has been created for easy implementation and usability. The bridge transports the printed image after it's output from the imagePRESS digital press. It then enters the coater, where a clear solution is applied and then cured instantly with ultra-violet light. This solution can be gloss, matte, or satin. Once dried, the protective paper coating is now moisture-proof, oil-resistant, anti-abrasive, and easy to clean.

COATING CONFIGURATION

Rubber Roller
Coating Nozzle
Chrome Roller
Coating Applied on Substrate
Substrate
Pressure Roller
Doctorblade

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SWIFT UV COATER

Minimum Sheet Size	Auto Feed: 4″ x 5″ (101.6mm x 127mm) Via In-line Bridge: 8.5″ x 11″ (215.9mm x 279.4mm)
Maximum Sheet Size	Auto Feed: 18″ x 24″ (457.2mm x 609.6mm) Via In-line Bridge: 13″ x 19.2″ (330.2mm x 487.7mm)
Paper Weight	100 lb. Text to 220 lb. Bond (148 to 600gsm) With In-line Bridge: 100 lb. Text to 120 lb. Cover (148gsm to 325gsm)
Recommended Paper Stock	Coated
Power	208V, 1 Phase, 30A
UV Lamp	200 Watts/Inch Metal Halide Lamp
Weight	836 lb. (380kg)
Dimensions (H x W x D)	51.70″ x 34.9″ x 81.64″ (1313.18mm x 886.71mm x 2073.66mm)
Exhaust Air Volume	1,100 CFM
Exhaust Duct	6″ Diameter Round
Coating Width	Off-line: 18″ (46cm) In-line With Bridge: 13″ Max. (33cm)
Package Contents	Swift UV Coater, Feeder Table, Silicon Grease for UV Hose, Squeegee Blade Replacement, and One (1) Gallon of Amalgamated UV Coating

AUTOMATIC FEEDER (Off-Line Option)

Dimensions (H x W x D)	46″ x 38″ x 60″ (1168.4mm x 965.2mm x 1524mm)
Maximum Paper Size	20″ x 30″ (508mm x 762mm)
Minimum Paper Size	8.5″ x 11″ (215.9mm x 279.4mm)
Pile Height	20″ (508mm)
Power	208/230VAC, 1 Phase, 20A
Audible Noise Levels	74.5dB(A) at the Feeder
Air Connection	Not Required

SWIFT DUCTLESS AIR FILTER (Option for Swift UV Coater)

Filter Type	Activated Carbon Pellet Combo filter
Filter Quantity	2
Power	No Extra Power Required
Blower Capacity	350 CFM
Dimensions (H x W x D)	22″ x 10″ x 24″ (558.8mm x 254mm x 609.6mm)

IN-LINE BRIDGE

Minimum Sheet Size	8.5″ x 11″ (215.9mm x 279.4mm)
Maximum Sheet Size	13″ x 19.2″ (330.2mm x 487.7mm)
Paper Weight	From imagePRESS Digital Press to Bridge Catch Tray 16 lb. Bond to 120 lb. Cover (60 to 325gsm) From Insertion Section on Bridge and UV Feeder 100 lb. Text to 220 lb. Bond (148 to 600gsm)
Power	Supplied by UV Coater
Dimensions (H x W x D)	Long In-line Bridge 50″ x 46″ x 89″ (1270mm x 1168.4mm x 2260.6mm) Short In-line Bridge 50″ x 46″ x 52″ (1270mm x 1168.4mm x 1320.8mm)

Compatible imagePRESS Digital Presses

- imagePRESS C7010VPS/C6010VPS/C6010S
- imagePRESS C7010VP/C6010VP/C6010
- imagePRESS C7000VP/C6000VP/C6000

Compatible Finishing Accessories

- Finisher-AJ1 and Saddle Finisher-AJ2
- Booklet Trimmer-D1

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