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# CANON'S NEW IMAGEPRESS C850 SERIES OFFERS VIBRANT IMAGE QUALITY WITH INCREASED VERSATILITY FOR PRINT SERVICE PROVIDERS

**BRAMPTON, ON., October 20, 2016** – Canon Canada Inc., a leader in digital imaging solutions, has announced the imagePRESS C850 Series, designed to provide exceptionally vibrant and consistent image quality on a wide variety of media. Consisting of the imagePRESS C850 and C750 digital colour production presses, this new series incorporates a variety of new features and technology to help meet the requirements of the markets it is designed for: commercial printers, in-plant operations, franchise printers and other print service providers. The imagePRESS C850 Series is the successor to the successful imagePRESS C800 Series.

## **Vivid and Consistent Colour**

The imagePRESS C850 Series is designed to provide offset-like image quality through Canon's Gloss Optimization technology, enabling to match the gloss of the toner image to that of the media used, and with a 32-beam R-VCSEL red laser to help produce crisp and clear images efficiently at 2400 x 2400 dpi. With a number of screen patterns to choose from, the press now offers a new 190 lpi (lines per inch) dot screen for increased flexibility and optimized quality closer to offset. By using CV Toner and an Advanced Image Transfer Belt, these devices can print high-quality, consistent output on a variety of media, including textured stocks. With these features, users have the ability to enjoy colour consistency for predictable quality output, a necessity of print providers who run repetitive jobs.

## Reliability and Productivity

To help meet the growing demands of print service providers, the imagePRESS C850 and C750 devices operate at print speeds of up to 85 and 75 Letter-sized pages per minute, respectively, in colour and black-and-white. These digital presses provide reliable paper feeding with air separation and double sheet detection intended to reduce paper jams and production interruptions. First-time-right results with consistent colour and precise registration achieved by the Compact Registration Module help increase the amount of sellable output. A new option is the Booklet Trimmer-F1, which can help save valuable time with a larger trim waste bin and continuous run capability with on-the-fly trim waste removal.

### Media Versatility and In-Line Finishing

The imagePRESS C850 Series supports a variety of in-line finishing options to help expand the offerings of print service providers, including the ability to stack, fold, saddle-stitch, staple, perfect-bind and ring-bind. A new option for this series will be the Multi-Function Professional Puncher-A1[i] for die punching on a wider range of media sizes and weights for Letter size and larger, oblong bound books. Utilizing Canon's unique die set, this new finishing module can professionally crease documents in-line to produce folded applications, including saddle stitch booklets, with less paper cracking on the spine of the document. This series of printers now supports auto-duplex printing of up to 30 inch long sheets[ii], proving itself helpful in the short run production of 6-panel brochures, posters and dust jackets.

#### **Streamlined Workflows**

With the imagePRESS C850 Series, print professionals have the option to select the digital front end to help get the most out of their workflow. Among these options is Canon's celebrated PRISMAsync Color Print Server for imagePRESS, the first DFE-embedded Idealliance G7<sup>®</sup> Certified System, with unique

productivity features such as the Job Scheduler and Remote Manager for up to eight hours plan-ahead production. Now further enhanced with the new Version 5 platform, PRISMAsync features extended colour correction toolsets, configuration flexibility and embedded JDF/JMF workflow connectivity. Users also have the option of selecting imagePRESS Server F200 or imagePRESS Server G100, built on EFI<sup>®</sup>'s Fiery<sup>®</sup> FS150 platform - all offering fast processing, enabling superb image quality and streamlined, automated workflows for sheetfed digital production systems.

## **Availability**

The imagePRESS C850 and imagePRESS C750 Digital Colour Production Presses areavailable immediately through Canon Authorized Dealers and Canon Business Solutions Division.

## **About Canon Canada Inc.**

Headquartered in Brampton, Ontario, Canon Canada Inc., a wholly owned subsidiary of Canon USA, is a leading provider of consumer, business-to-business and medical digital imaging solutions. Innovation and cutting-edge technology have been essential ingredients in Canon's success. Canon Canada Inc. is committed to the highest level of customer satisfaction and loyalty, providing 100 per cent Canadian-based service and support for all of the products it distributes. Canon Canada Inc. is dedicated to its Kyosei philosophy of social and environmental responsibility.

For more information, please visit: http://canon.ca or follow the company on Facebook, Twitter or Instagram using @CanonCanada.

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Availability and specifications are subject to change without notice.

<sup>[</sup>i] Not available at initial launch.

<sup>[</sup>ii] Requires long sheet feeding and output options. Please see product literature for details.