

CANON LAUNCHES NEW OCÉ COLORSTREAM 6000 CHROMA CONTINUOUS FEED INKJET PRESS AT DRUPA 2016

DÜSSELDORF, 1 March 2016— At drupa 2016, Canon Europe will show the brand new continuous feed inkjet press Océ ColorStream 6000 Chroma, expanding the successful family of ColorStream presses, of which 450 units are already installed across Europe.



OCÉ COLORSTREAM 6000 CHROMA

The ColorStream 6000 Chroma features the new Chromera ink set, offering customers outstanding colour fidelity, wider gamut and higher optical densities to unleash new opportunities in commercial print.

The high pigment load of the Chromera inks extends the application range of the press to lighter weight media with reduced ink showthrough, and enables the delivery of higher quality documents on uncoated or inkjet treated papers.

“The new Océ ColorStream 6000 Chroma establishes a new level of colour vibrancy and underlines Canon’s leading position in continuous feed inkjet technologies for production print, with a lineup of high performance presses for business communications, publishing and commercial print applications,” says Christian Unterberger, Executive Vice President, Océ Printing Systems GmbH.

The new press builds on the recognised strength of the market-leading ColorStream 3000 and ColorStream 3000 Z printing systems, with paper waste-free print start and pause and a smart post-processing interface that enables efficient printing of short-run books with variable page lengths without rebooting.

The Océ HeadSafe technology enables straightforward switching between mono and full-colour printing, maximising productivity and reducing waste, while delivering consistently high output quality from the first page.

Productivity and quality is further enhanced on the new model, thanks to advanced image processing technologies and a new ‘pre-fire’ function that ensures consistent droplet size and positioning. These innovations deliver smooth ink coverage for large areas of dense colour and make the new

ColorStream 6000 Chroma press suitable for even the most demanding commercial print applications.

The ColorStream 6000 Chroma model offers running speeds from 48 metres per minutes to 127 metres per minute in full colour mode. For monochrome work, printers can now benefit from an optional maximum speed of 150 metres per minute.

Higher quality and productivity are further enabled by the latest advancements in the state of the art PRISMA workflow and SRA MP Controller. Highlights include the new Adobe PDF Print Engine 3.8, also known as “Mercury RIP”, as well as PDF X4 support. All ColorStream models accept PDF, IPDS, PCL, PostScript, TIFF, ASCII, LCDS and Metacode datastreams.

Peter Wolff, Head of Commercial Print Group at Canon Europe comments: “The introduction of the new ColorStream 6000 Chroma extends the market for our leading continuous feed inkjet printing system to customers requiring higher colour quality. This makes it an even more compelling proposition for print service providers seeking increased system versatility to extend the spectrum of applications they are able to produce digitally.

“The features we have incorporated into the new model are a direct outcome of our proactive dialogue with customers, whose ideas and feedback we apply to our continuous product development. This latest launch reaffirms Canon’s leading position in continuous feed inkjet technologies for production print, complementing an already extensive lineup of high performance presses for business communications, publishing and commercial print applications.”

With low paper waste and efficient ink and power consumption, the ColorStream 6000 Chroma represents a sustainable choice for printers from both economic and ecological standpoints. The new Chroma inks are suitable for deinking processes, making output from the ColorStream 6000 Chroma recyclable to comply with clients’ environmental performance requirements.

Shipments of the new ColorStream 6000 Chroma series will commence in autumn 2016. Consistent with Canon’s focus on protecting its customers’ capital investments as new features and devices are introduced, users of the ColorStream 3000 and ColorStream 3000 Z printing systems have the option of upgrading to the same full colour quality and functionality.