



ROBUST CONTINUOUS FEED PRINTING FOR **HIGH** **PRODUCTIVITY AND QUALITY**

VarioStream 4000 series



Canon

ROBUST CONTINUOUS FEED PRINTING FOR HIGH PRODUCTIVITY AND QUALITY

The VarioStream 4000 series is a highly flexible continuous feed monochrome printing system that offers the highest quality and productivity for heavy production environments, easy intuitive operation and seamless workflow integration.

Speeds from 27 – 89 m/min, 180 – 1,200 A4/min

Print width up to 18.25" (463.5 mm)

35 – 160 gsm media

1.3 – 36 million A4/monthly duty cycle

Simplex, Duplex and Dual Simplex configurations

Quick Change Developer Station technology

Seamlessly integrates into colour workflows

Intuitive user-friendly touch screen operation

Easily upgradeable

Excellent print quality for modern workflows

The SRA controller in the VarioStream 4000 series is built from the same technology as Canon colour inkjet printers – so it fits seamlessly into colour workflows. Both colour and black-and-white documents print beautifully with 256 shades of grey and better solids than other systems. Plus if your workflow demands PDF printing, the embedded genuine Adobe PDF Print Engine delivers optimal print quality.

Flexibility for today's changing environments

The VarioStream 4000 series offers unparalleled flexibility to meet changing application requirements. Print simplex



Pre- and postprocessing

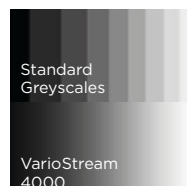
with easy connection to a wide range of inline finishing systems via industry-standard Type 1 interface



Conventional Printers VarioStream 4000

Enhanced print quality

in pinless transport configurations with precise toner placement via transfer roller system



Powerful SRA controller

is AFP/IPDS IS/3-compliant, delivers 256 shades of grey and utilises the genuine Adobe PDF Print Engine

jobs, duplex jobs or even two simplex jobs at the same time and effortlessly switch between production and graphic print quality or change to a MICR printing system thanks to the Quick Change Developer Stations (QCDS).

Confidently printing your most important jobs

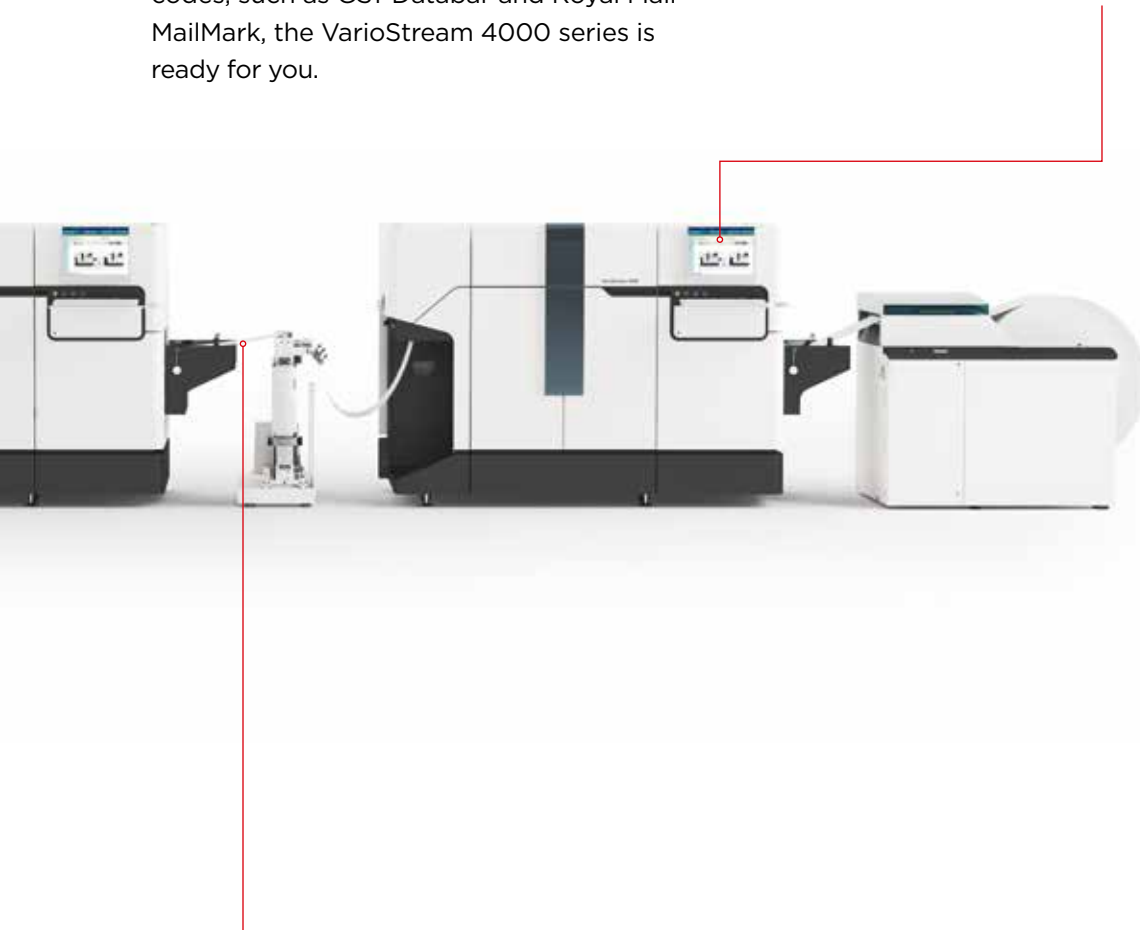
The VarioStream 4000 series supports the latest advances in AFP/IPDS IS/3. Whether you need to print every European language or other world languages with unique glyphs the support of Unicode Complex Text expands your document possibilities. Plus if you need the latest barcodes and 2D codes, such as GS1-Databar and Royal Mail MailMark, the VarioStream 4000 series is ready for you.

Investment protection for the unpredictable future

The VarioStream 4000 series system can be easily upgraded in the future to meet your changing print requirements, protect your investment and give you peace of mind. You can upgrade from simplex to duplex printing, increase productivity from 27 meters/minute to 89 meters/minute and enhance print quality by adding premium toner.

Intuitive touch screen operation

A large touch screen control panel makes operation effortless, minimising job set-up times and boosting overall productivity.



Absolute data integrity

ensures data on the front and back of the document always match



Quick Change Developer System

for easy switching between standard, premium and MICR toners



Pinless or pinfed

transport systems to support stocks with or without tractor feed holes



Full Upgradeability

allows you to switch from simplex to duplex, improve print speed or add toners



Proven toner technology combined with the newest controller technology

The VarioStream 4000 series gives enterprises everywhere a modern, flexible family of continuous feed digital presses that measure up to every application challenge. The series is backed by Canon's 35-year track record as an innovator and creator of state-of-the-art solutions in transactional printing and print on demand.

Combining established standards and the newest controller technology, the VarioStream 4000 series is a product in the best Canon tradition – offering flexibility that is unrivalled on the market. Engineered for heavy-duty professional operations, the VarioStream 4000 series is built from the ground up with robust and reliable components to ensure a long service life with high-quality production.

Seamless workflow integration

Drawing on decades of experience in high-speed variable data controller development, the state-of-the-art SRA controller supports the latest advances in AFP/IPDS printing with full IS/3 support. It also supports additional data streams in connection with the PRISMAproduction workflow suite such as PDF/VT, PCL 6, LCDS, VIPP, PPML as well as host connectivity including IBM z/OS. It is supported by the powerful PRISMA workflow suite, which ensures effective, reliable workflow management from prepress to finishing.

For a complete end-to-end solution, Canon Professional Services provide business process and print consulting, ensuring a smooth and seamless integration into your business, while enabling applications for future growth.

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