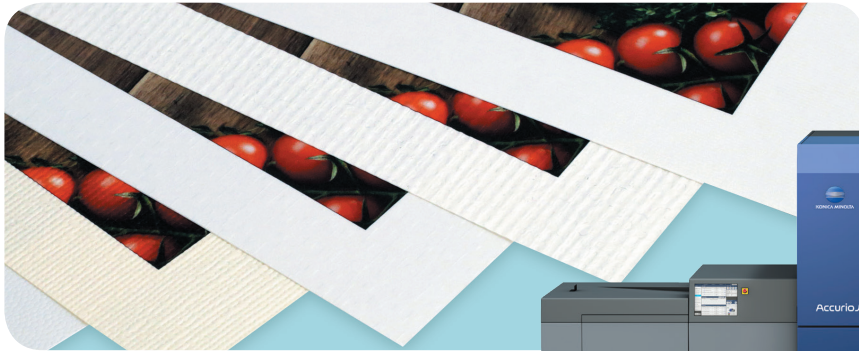




KONICA MINOLTA

TECHNOLOGY



AccurioJet KM-1

29-INCH SHEET-FED UV INKJET PRESS

- High quality image resolution at 1,200 x 1,200 dpi
- Sharp text quality
- Optimized ink volume to match paper and printing objectives
- High-precision color-matching technology
- Wide color gamut
- Productivity speed of 3,000 sheets/hour
- Automatic duplex printing with no drying time
- No need for printing plates and major reduction in print make-ready time spent on color adjustments
- Machine design that minimizes downtime

- Maximum paper size of 23" x 29.5" — allowing for 6-up letter size printing
- Compatibility with diverse paper types through the elimination of the need for pre-treatment
- Compatible with paper thickness of 0.06 to 0.6 mm
- Compatible with texture paper using the UV inkjet system
- Variable printing compatibility unique to digital printing
- Paper-conveying technology identical to that used in offset printing
- Greater registration accuracy realized by use of UV ink
- Stable printing quality
- Image quality control by inline sensor

AccurioJet KM-1

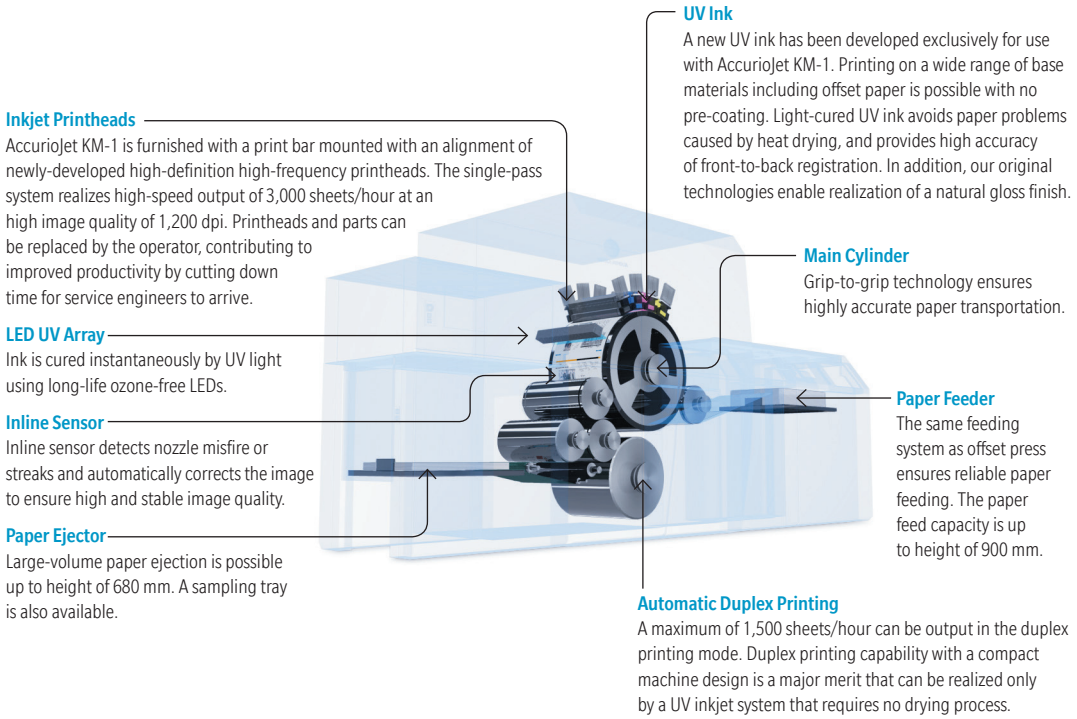
29-INCH SHEET-FED UV INKJET PRESS

AccurioJet KM-1 combines the speed and flexibility of offset presses with the benefits of variable data printing and zero make-ready. It provides the extraordinary advantages of larger 23" x 29.5" sheet size, a wider range of paper thickness, the ability to print on coated or uncoated stock, art papers, textured stock and more, all without any pre-coat or special papers. All rivaling the color output of traditional offset equipment.

TECHNICAL SPECIFICATIONS

Type	29", B2+ sheet fed UV Inkjet DOD
Resolution	1,200 x 1,200 dpi
Ink type	UV ink
Colors	4C/4C CMYK
Printhead	KM 1800i
Printing modes	3 modes — HQ, standard, ink saving
Max. printing speed sheets per hour	Simplex — 3,000 sph Duplex 1,500 sph
Max. substrate size	Up to 23.02" x 29.53" (585 x 750 mm)
Max. imaging area	Up to 22.64" x 28.94" (575 x 735 mm)
Substrate thickness	Simplex — 0.06 to 0.60 mm Duplex — 0.06 to 0.45 mm

Substrate weight	Simplex — 16 to 150 lb (50-400 gsm) Duplex — 16 to 267 lb (50-385 gsm)
Substrate curing	UV LED light
Substrate pre-treatment	None
Perfecting/duplexing	Automatic
Feeder pile height	Up to 35.43" (900 mm)
Delivery pile height	Up to 26.77" (680 mm)
VDP capable	Full 1:1 Print-On-Demand
Press dimensions	17.7' x 9.8' x 7.9' (5,396 x 2,947 x 2,325 mm)
Press weight (approx.)	19,842 lb (8,100 kg)



PARTNERSHIP

Konica Minolta can help give shape to your ideas and partner with you to achieve your corporate objectives. Contact us to realize opportunities in:

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- Enterprise Content Management (ECM)
- Document Management
- Automated Workflow Solutions
- Business Process Automation
- Security and Compliance
- Mobility
- eDiscovery Services

IT SERVICES

- Application Services Cloud
- Services
- IT Security
- Managed IT Services IT
- Consulting & Projects
- Apple Managed Services
- Managed Voice Services
- Technology Implementation and Deployment

TECHNOLOGY

- Office Multifunction Business Solutions
- Commercial and Production Printers
- Industrial Printers
- Wide Format Printers
- 3D Printers
- Scanners
- Security Surveillance Systems
- Laptops, Desktops and Computer Hardware
- Servers and Networking Equipment
- Managed Print Services (MPS)
- Managed Enterprise Services

For complete information on Konica Minolta products and solutions, please visit: CountOnKonicaMinolta.com



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