

COLOUR TECHNOLOGIES Prepress Services

As one of North America's leading prepress companies, Colour Technologies provides exceptional quality scans, art reproduction, image manipulation, product photography (with in-house studio), high-end retouching, file preflight, imposition for CTP devices and associated prepress services.

Colour Proofing

With a wide range of proofing devices available, Colour Technologies has a proofing method to fit every type of project utilizing state-of-theart Kodak Matchprint Certified Software. Our Epson 9880 prints are high-end colour contract proofs using the exceptional print resolution made available by piezoelectric inkjet technology.

Canon 8400 ImpoProof and Designjet (Spinjet) proofs are full colour, imposed, 2-sided content proofs which ensure placement and accuracy. Remote proofing through our web-based Kodak InSite Prepress Portal provides a secure link into our prepress environment that lets our customers efficiently manage the proofing, correction and approval process of their print projects over the internet.

All our proofs are generated through our Kodak Prinergy PDF workflow system, ensuring that a file sent to the proofing device is always the same file that the printing plates are made from.

Scanning & Image Manipulation

Colour Technologies was built on the skills and expertise of its staff combined with some of the best tools in the industry to provide exceptional and award-winning colour scanning, separation and image manipulation.

With high-end drum scanning, photographic reproduction, powerful workstations and highly accurate colour-calibrated monitors, Colour Technologies prides itself on its ability to meet all of your imaging needs.

Proofing/Output Devices



- Kodak Trendsetter Quantum CTP Platesetter
- Kodak Lotem 800 II Quantum CTP Platesetter
- Fuji FLH-Z Supreme Plate Processor
- Epson 9880 Ultrachrome Inkjet, 2880x1440 dpi with Kodak Matchprint Certified Proofing RIP
- Epson 9600 Ultrachrome Inkjet, 1440x720 dpi with Kodak Matchprint Certified Proofing RIP
- Kodak InSite Prepress Portal
- HP DesignJet 5500 Inkjet with SpinJet Attachment
- Canon 8400 ImpoProof
- Xerox DocuColour 7000 Laser Colour Printer

Scanning Equipment

- Linotype-Hell S3900 Chromagraph Drum Scanner
- Nikon D800 FX Full Frame Digital Camera
- Canon CanoScan 8400F Flatbed Scanner





Prepress Data Storage

Our Prepress department utilizes the latest hardware and software technologies available; whether they be Servers or individual workstations.

Client supplied data enters the workflow via upload through a SecureLink generated by InSite Prepress Portal, upload to our FTP Server, supplied CD, DVD, external drives or other media. All Servers are RAID based and also have offline redundancy backups created daily and weekly.

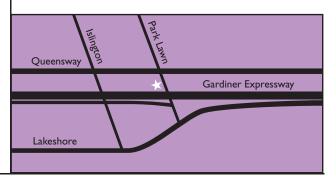
Once the supplied files are adjusted to the required specifications by our skilled technicians, they are converted into PDF format and managed by the Kodak Prinergy Workflow.

Prinergy offers a single, centralized workflow that allows us to manage jobs with automation, flexibility and control including colour management, trapping, imposition, hard and soft proofing, and final output. All "for output" files reside on our Prinergy Server therefore a file sent to any proofing device is always the same file that is accessed via InSite or from which plates are made.

When the project is brought to fruition and has been finalized, the automated process will trigger the archiving to disk of all project related files, one copy is kept on-site in our fireproof safe and a duplicate is kept off-site for disaster recovery.

Location

134 Park Lawn Road Toronto, ON, M8Y 3H9 416.588.0808



Colour Technologies

A Member of The C.J. Group of Companies