



A CONSOLIDATED GRAPHICS COMPANY

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Capabilities & Equipment

John C. Otto is a local print shop of excellence, with a distinct competitive advantage: the capabilities of an entire national network of printing and graphic technology resources, through parent company Consolidated Graphics (CGX).

CGX is the largest sheet-fed printer in the U.S., providing a complete range of full- and half-web printing, fulfillment, direct mail, and internet consulting services. John C. Otto and other CGX companies produce a variety of high quality multi-color printed marketing and promotional materials for more than 19,000 customers, including many of the most recognized corporations in the world.

Above all else, we stress local service and the highest quality printing and digital communications solutions.

Conventional Printing

Sheet-fed Presses

We specialize in commercial sheet-fed printing in-house

- 8 Color 28" x 40" Komori Lithrone
Convertible Perfector with Computer Console and Full Automation
- 6 Color 28" x 40" Komori Lithrone
with Computer Console
- 2 Color 28" x 40" Komori Lithrone
Convertible Perfector

We have access to more than 300 sheet-fed presses nationwide, including:

- 50" 6 Color plus Aq Coater
- 63" 6 Color plus Aq Coater
- 64" 5 Color plus Aq Coater

Web Presses

We have access to more than 30 web presses strategically located to serve all regions of the country

- 2, 3, 4 and 5 Color cold-set webs
- 2, 3, 5, and 6 Color heat-set webs (half and full)
- M600 Heat Seat Web featuring Gateway/Closed Loop Color
- Presses for forms, payroll checks, security printing
- Continuous feed, roll, fan fold capabilities

Bindery/Finishing

- Cut, trim, fold, saddle stitch, score, perforate, drill, wire-o binding, comb binding, shrink wrap
- Specialty finishing available; no finishing job too complex for our network of CGX companies

Capabilities & Equipment continued

Specialty Printing

Digital Printing

We have access to 30 digital printing facilities nationwide with more than 70 high-speed digital presses Black & white and color, static and 100% variable data/imaging capabilities

- Xerox IGEN3 (high end DocuColor)
- Xerox DocuColor presses (color)
- Xerox DocuTech presses (black & white)
- Canon ImageRUNNER 110
- Indigo Ominus Webstream
- Indigo Press 1000
- Kodak Digimaster

Other Specialty Services

- Envelope Jet Press
- Hexachrome and other Hi-Fidelity print solutions
- Stochastic printing
- Large format-point-of-purchase display printing
- Aqueous & UV coatings
- MetalFX
- Plastics printing, including dangler, backlit displays
- Imprinted promotional items
- Cookbook publishing
- Map printing
- Type and composition, manuscripts, financial print services
- Producing in-mold labels
- Retail security tagging
- Giclees (digital images on art board or canvas)
- Large format board presses

Capabilities & Equipment continued

Beyond Ink on Paper

Web-Enabled and Other Electronic Services

- Online Print Procurement (OPP)
 - conduct all your print-related transactions from your desktop, anytime, anywhere
 - try it out with a self-running or log-in demo online
- Digital asset management
 - preserve and manage your communication resources online
- Variable data and multi-media solutions
- CD-Rom & DVD development and production
 - including pre-mastering, duplication (CD-Rs), and replication (pressed CDs)
- Internet & electronic services
 - including website development, e-books, repurposing data, and copy-dot scanning
- Real-time electronic proofing
- Fulfillment, assembly, and distribution services

Digital Output/ Proofing

- Polaproof -accurate contract proof created using halftone dots
 - (2) Polaroid Digital Polaproofers
- HP Proof - this continuous tone proof is reliable and economical
 - Kodak Polychrome Matchprint Inkjet Proofer
- Spinjet Proof - lower res proof, ideal for quick checks of copy and imposition
 - HP Design Jet 1050C

Electronic Pre-Press & Digital Technologies

- Creo Trendsetter digital plate setter
- (2) Power Mac G5 Dual 2.3 Ghz workstations w/ dual monitors, DVD super drives
- (2) Power Mac G4 Dual 1.25 Ghz workstations w/ DVD super drives
- Apple Mac G4 450 Mhz/ 27 Gig workstation w/DVD ROM, Zip, Jazz drives
- Apple Mac G3 266 Mhz/ 6 Gig workstation with Zip, Jazz drives
- Apple Mac 9500 150 Mhz/ 2 Gig workstation with AGFA Viper Card

High Res Storage & Servers

- Rampage Pre-Press System with 2 Satellite RIPs
- Sony Dat Array 24-hour continual backup of client base
- DVD archive system
- Dell/Windows 2003, 2.8 Ghz Xeon processor, 2.0 Gig RAM, 546 Gb capacity