

company overview

Printing Concepts Inc. has been providing precision offset and digital printing services to businesses in the Northeast Ohio area for over thirty years. In recent years, web-to-print technology has also opened opportunities for taking our services to a national marketplace.

Founded by Ron Taggart in 1980 with the purchase of one Heidelberg printing press from a garage sale, we've since grown to provide not only quality offset printing services, but also unique bindery, finishing, mailing, and shipping services, all housed under one roof. This reduces the need for buyout services, and ultimately saves our clients money. In this way, we retain a larger degree of quality control, and employ management and production staff with years of experience and service within the industry, to enforce our priority for quality production. Our Sales Associates are supported by knowledgeable and experienced Customer Service Representatives and our award-winning pre-press department specializes not only in digital file preparation, but also provides creative design services.

What's new at Printing Concepts?

Digital Printing: With the addition of our MGI Meteor DP 60 press in late 2009, we have expanded our digital capabilities to include: running 12½" x 46½" images, supporting full color variable data, providing more precise color calibration and printing two-sided on many synthetic substrates.

CR80 Cards & Key Tags: In 2010, we also added another service, CR80 plastic card and key tag production. We print on Teslin, a flexible, synthetic, tear-resistant substrate. This gives our cards more durability than those printed on PVC. We are very competitive both in price, and turn-around time at quantities of less than 10,000.

Book Binding: We now offer more book binding services, producing hard cover case-bound, soft-cover perfect bound, as well as thicker saddle stitching.

We invite you to visit us for a tour of our facility.

TRADITIONAL IN-HOUSE SERVICES

- Full Color Printing
- Digital Color & VDP
- Award-Winning Die Cutting, Foil Stamping, Embossing
- Twin Loop Binding, Padding, Cutting, Folding, Inserting
- Data Management & Mailing Services
- Fulfillment, Shipping & Inventory



equipment list

prepress

PROOFING DEVICES

HP Double Proof: 2-Sided Digital Blueline
Epson Stylus Pro 7900: 24" Contract Proofer
GMG ColorProof: Color Management System

IMAGESETTER AND RIP

Fuji Luxel T6000: Computer-to-Plate
Rampage: RIP System
Dynastrip: Imposition Software

SOFTWARE

Adobe Acrobat X Pro
Adobe Illustrator CS6
Adobe InDesign CS6
Adobe Photoshop CS6
Quark XPress 8.0

If you are using any Microsoft Office programs (WordPerfect, Publisher, Excel) or Corel Draw, we ask that you write a PDF using our specifications.

pressroom

OFFSET PRESSES

Ryobi 755 Series: 23½" x 31"
5-Color with Aqueous Coating, CIP4
with closed loop, scanning densitometry

Shinohara 75: 23" x 29"
4-Color Perfecting Offset Press, CIP3
4/0, 2/2, 1/1

Ryobi 3200: with Second Color Head
& Envelope Feeder

HalmJet:
2-Color Perfecting Envelope Press

LETTERPRESSES

Kluge EHD: 19½" x 24 ¾"
Embossing, Foiling, Diecutting, Perf & Score

Heidelberg Letterpress: 10" x 15"
Numbering, Diecutting, Perf & Score

Heidelberg Cylinder: 25" x 35"
Diecutting, Perf & Score

Clamshell Diecutter: 23" x 32"

Clamshell Diecutter: 29" x 39"

DIGITAL AND VARIABLE DATA PRINTING

MGI Meteor DP 60: 12½" x 40"
with full color VDP

Konica Minolta 6500: 13" x 19"
with full color VDP & inline finishing

Konica Minolta 1050: 13" x 19" (2)
with b/w VDP & inline finishing

bindery

Duplo: Saddle Stitcher & Collating System
MBO Folders: Folds, Perforates, & Scores (2)
MBO Continuous Folder: In-Line Tabbing
Polar Programmable Paper Cutters (3)
Shrink Wrapper Automated
Hi-Speed Automatic Poly Bagger
Challenge 5 Hole Drill
Challenge Round Corner Machine
Brackett Hi-Speed Padder
Kansa Hi-Speed Padder
Rosback Micro Perf Machines (2)
D & K Automatic Laminator w/Autotrim

BOOKBINDING

PBS 6101: Hard & Soft Cover Book Binder
Horizon BQ-270: Perfect Binder
Lhermite Hi-Speed Punch: Twin Loop & Spiral
Renz Twin Loop Binder
GBC Spiral Binder

mailing

Buskro 600dpi Inkjet Mailing System
Buskro Tabber: Tabs 3 Simultaneously
Neopost Postage Meter
Cass Certification Software
Bell & Howell 6 Station: 'Intelligent' Inserter
w/inline folder

plastic cards

Clamshell Diecutter: 23" x 32"
Clamshell Diecutter: 29" x 39"
D & K Automatic Laminator w/Autotrim
CR80 Card Diecutter
MGI Digital Press



case studies

client #1

CHALLENGE: We received art files for a drapery hardware catalog with new product photography. Many of the gold and brass product images displayed a green cast and needed to be color corrected to match the actual product. We recognized the importance of accurate product representation and that precise color correcting would be required.

SOLUTION: "We received our catalog and wanted you to know that we are thrilled with the results and it was your designer who single-handedly saved this project and turned it from a potential disaster into a catalog we are receiving compliments on. She kept striving for perfection and understood that this catalog could not be compromised in any way. I felt like she was part of our team, and she had the ability to not only understand what we wanted, but also make it happen. Thanks to everyone who made this project a success." Without our timely correction, the rollout of an entire new product line would have been delayed.

client #2

CHALLENGE: "I've been working with printers for 25 years and most tell me they can only offer "2 legs out of a 3-legged stool". That is, when you're looking for quality, price, **and** quick turnaround, you usually can only expect 2 out of the 3".

SOLUTION: "You delivered all 3 – with terrific service on top of it. You gave us a very competitive price, top notch quality, and met our tight deadline. In addition, your art department was able to internally fix a technical problem with our artwork, as well as accommodate a last minute client change, saving us money. Our client commented, "It's the best looking conference brochure we've had in our 24 years of hosting the conference".

client #3

CHALLENGE: One client who works with car dealers throughout the US, helping them sell customer loyalty programs to new car owners, faced some challenges. They were experiencing delivery times of up to 3 weeks on plastic cards and key tags, and were unable to start their billing process until the cards and key tags were in their customers' hands. This meant they lost an entire month of revenue. Additionally, the plastic cards were heavy, so out of state shipping was expensive.

SOLUTION: We were able to produce and deliver the cards within 3-5 business days, so billing could begin immediately, no lag time. With our centrally located Midwest facility, shipping costs were reduced for their clients across the country. Plus, all orders are placed online through our "Web to Print" system enabling the upload of both graphic and data files for encoding, thus preserving the integrity of the data and integrating the entire process.

client #4

CHALLENGE: A client was struggling to design a calendar using a program that was unfamiliar to her, and rather intricate. This resulted in the need for our prepress department to spend a few hours correcting her file, and costing her company money.

SOLUTION: The following year, we set her up with a customized calendar template, using our new, user-friendly, LumaPix software. She was thrilled with the simplicity of the design process. Their calendar looked professionally designed, with less time spent and less money invested.

client #5

CHALLENGE: "I need 1000 plastic cards done in a few days."

SOLUTION: "Printing Concepts was able to get them done when nobody else could. The cards were of excellent quality and my client who needed the cards, was extremely pleased. We ended up ordering 1000 more, and we were just as pleased with the service and quality on the reorder. Thanks Printing Concepts!"

