

Chicago

Chicago, IL

- Commercial/Custom Full Color (Digital & Litho)
- Roll Labels
- Greeting Cards (Standard & Custom)
- Embossed Seals
- Mailing Services
- Variable Imaging
- Custom QR Codes & PURLs
- Laser & Cut Sheet Products (Standard, Custom & Long Run)
- Stamps

Capabilities Overview

Accreditations

IdeAlliance® G7 Qualified Master Printer



HIPAA Certification Compliance

Commercial/Full Color Division: FSC Certified



Mail Piece Design Certified



Stock Overview: Unless otherwise noted, we offer a wide variety of types and weights of house stocks; custom stocks available upon request.

Commercial/Custom Full Color

Conventional (AM) and Stocastic (FM) options

Products: Custom commercial division including our web-to-print offering with a wide variety of cut sheet full color products combining ink, foil, embossing/debossing and die-cutting options (presentation folders, door hangers, etc.), custom stock and finishes

Litho/Conventional Offset

- Up to 6 Colors perfecting 4/2, 4/1 (including PMS and metallic inks, process color, and a variety of varnishes – spot and flood)
- · Inline Aqueous and Soft Touch coating
- Stocks: Weights up to 24 pt.
- Sheet sizes: 19" x 25" and 28" x 40"
- Quantities: 250 and up

Digital/Variable Data Printing (VDP)

- Up to 6 Color CMYK plus 2 Inks (White and some PMS Colors)
- Stocks Weights, up to 18 pt.
- Sizes: Up to 13" x 19"
- Quantities: 1 to 5,000;
 - Sticker/Label Sheets 1 and up;
 - VDP 1 and up

Coating Options

- Inline: Aqueous (Gloss, Matte and Satin) flood only
 - Sheet Size: from 19" x 25" to 28" x 40"
- Inline: Soft Touch and Pearlescent flood only
 - Sheet Size: from 19" x 25" to 28" x 40"
- ∘ Offline: UV flood only
 - Sheet Size: Up to 28" x 40"
- Offline: Aqueous (Gloss, Matte and Satin) flood only
 - Sheet Size: Up to 13" x 19"
- Offline: Lamination
 - Sheet Size: Up to 13" x 19"

Roll Labels

Products: Roll Labels

Resin/Water based Inkjet Technology:

- 4 color process with White ink option
- Size: Up to 11" wide and 22" depth
- Stocks: Semi-gloss paper, Uncoated paper and Vinyl
- · Coatings: Matte or Gloss Lamination
- Quantities: 250 minimum (run lengths can vary based upon label size) up to 50,000
- Dies: Wide variety of standard dies; custom dies available upon request

Special Processes

Embossing/Debossing, Die-Cutting, Foil Stamping

- · Standard Die Library with 48 dies
- · Custom dies available
- Rounded Corners: Clean-cut 2" x 3" up to 9" x 12"
- Embossing/Debossing/Foil Image Area: Min. 0.25" x 0.25" up to Max. 19.5" x 27.5" – sizes will vary based upon process and equipment used
- Die-cut Image Area: Min. 0.25" x 0.25" up to Max. 19" x 25"
- · Quantities: 25 and up



Capabilities Overview

Chicago

Finishing

- Binding
 - Products: Booklets/Catalogs
 - Book Binding Options: Saddle-Stitch; Plastic Coil, Wire-O and Perfect Binding
 - Page Count Saddle-stich: 8 to 96 Pages
 - Page Count Plastic Coil and Wire-O: Up to 300 Pages
 - Perfect Binding: Up to 2.5" Spine
 - Finished Size: 5.5" x 8.5" to 12" x 12"
 - · Quantities: 25 and up

Folding

- Bifold, Trifold, Right Angle, Z-Fold, Double-Parallel, Roll Fold, Gate and Double-Gate
- Crease, Score and Perforation
- Size: Min. 4" x 6", Max. 20.5" x 26.5"

Other Finishing

- Drilling/Punching
- Padding
- Perforating
- Collating
- Shrink-wrapping

Greeting Cards

Products: Holiday, Everyday/All Occasion and Reminder Cards, Envelopes and Closures both Custom and Imprint ONLY Greeting Cards and Envelopes

· Litho/Conventional Offset

- Up to 6 Colors including PMS and metallic inks, UV inks and process color
- Inline Aqueous coating
- Sheet sizes: 19" x 25" and 28" x 40"
- Additional Processes: Foil (8 Colors) or Ink imprint, Embossed, Debossed, Scored, Die Cut
- Quantities: 250 and up for imprint; 2,000 and up for custom cards

Digital

- Digital (CMYK Imprint)
- Quantities: 25 and up

Embossed Seals

Products: Custom Labels and Seals Roll and Sheet

Litho/Conventional Offset:

- · Foil Colors: 5 Standard Colors; additional colors upon request
- Up to 3 Ink Colors 18 Standard PMS Colors; additional colors upon request
- Emboss/Deboss: Inline
- Die Size: Min. 0.5" x 0.5" up to Max. 4" x 5"
- Quantities: 500 and up
- · Dies: 125 Standard Dies or custom dies can be created

Envelopes

Products: Business, Mailing and Catalog – Window and Non-Window and Stationery Envelopes

· Litho/Conventional Offset

- Up to 2 Colors
- · Sizes: Standard sizes below, additional sizes available
 - #6 1/2, #6 3/4, A2, #7 3/4, #8 5/8, #9, #10 and 12" x 15"
 - Catalog and Booklet up to 12" x 18"
- Quantities: 250 and up

Digital

- CMYK only 4/0 (front only)
- Sizes: Standard sizes below, additional sizes available
 - A6, A7, #9 and #10 Window and Non-Window
 - Catalog and Booklet up to 9" x 12"
- · Quantities: 25 and up

Laser & Cut Sheet

Products: Cut Sheet Checks, Pads, MICR Documents

Litho/Conventional Offset

- · Sheet-Fed Up to 4 Colors (including process color)
- Sizes: Up to 18.5625" x 25.375"
- Quantities: 2,000 and up

Digital

- Black MICR Ink only for all imprint information including numbering
- Sheet Size: 11" x 17"
- Quantities: 150 to 20,000

3-On-A-Page

Products: 3-On-A-Page Business Checks and Accessories

- Digital
 - All imprint information including numbering
 - Black MICR Ink only
 Sheet Size: 11" x 17"
 Number of Parts: Up to 2
 Quantities: 150 and up

Stamps

Product: Pre-inked

- · Ink Colors: Black
- Four Imprint Sizes: .6875" x 1.9375", .6875" x 2.9375", .9375" x 2.4375" and 1.1875" x 1.9375"

Other Products & Services

- Variable Imaging
 - Program Management
 - Event Triggered Orders
 - Weekly/Monthly Campaigns
 - Fully Digital VDP Dynamic Printing
 - Hybrid Orders (static shells with imprinting)
- Mailing

Products: Standard, first class, nonprofit mail and Every Door Direct Mail (EDDM)

- Standard Pre-Sort, First Class and Nonprofit Mailing Services
 - NCOA/CASS List Sorting
 - De-Dup/Merge/Purge Data Full Service
 - List Acquisition/Segmentation
 - · Intelligent Mail Barcodes with Tracking
 - Envelope Inserting
 - Tabbing
 - · Sensitive Mail Handling
 - Plant-Verified Drop Ship to Sectional Center Facility (SCF)/ Network Distribution Center (NDC)
- Every Door Direct Mail (EDDM & BMEU)
 - EDDM (Retail) Print & Bundle with or without Facing Slips
 - BMEU (Business National) Print, Bundle and preparation for PO
- Multi-Media Services
 - Multi-Touch Campaigns (print and other media)
 - Custom QR Codes
 - Custom PURLs
- Standard and Custom Base Forms including Standard 3-On-A-Page, Laser Checks; Custom forms printed, inventoried for imprint based upon customer order



Equipment Overview

Chicago

Prepress & Proofing

- 1 Espon 9900 Proofer
- 1 HP SpinJet 400 Proofer
- 1 Screen Plate Imaging PlateRite HD 8900
- 1 FujiFilm FLH-Z Plate Processor

Digital Cut Sheet

- 1 HP Indigo 7900 Press | 7-Color | 7/7 | Including White Ink Capability | Min. 8.5" x 11", Max. 13" x
- 1 HP Indigo 7800 Press | 4-Color | 4/4 | Min. 8.5" x 11", Max. 13" x 19"
- 4 OKI Pro Color, C931E | 4-Color | Min. 3" x 5", Max. 12" x 18"
- 6 Kodak Digimaster EX150 | 1-Color MICR Black | 12 Numbering Positions | Min. 5.5" x 8.5", Max. 12" x 18.25"
- 🚺 Kodak Digimaster EX110 | 1-Color | Variable Data Printing | In-Line Stapler and Booklet Maker | Min. 8.25" x 7", Max. 14" x 18"
- 1 Xerox Versant 180P | 1-Color | 1/1 | Min. 8.5" x 11", Max. 13" x 19"

Digital Roll Labels

- 1 Epson SurePress L-4533 | Roll-to-Roll | 4CP + White Ink
- 1 ADSI Centra Finisher | Roll-to-Roll

Litho Cut Sheet

- 6 Deluxe, DCOP Press | 1-Color | MICR Numbering 9 positions | Min. 3.5625" x 5.5", Max. 18.75" x 14"
- 3 Multigraphics, 3850 and 3850Ll | 1-Color | Min. 8" x 8", Max. 13" x 17"
- 10. Komori LS6-40P/C | 6-Color | Perfecting 4/2 | Tower Coater Aqueous | Min. 14.125" x 20.5", Max. 28.25" x
- 1 Komori Lithrone LS-640C | 6-Color | Tower Coater Aqueous | Min. 14.125" x 20.5", Max. 28.25" x 40"
- 1 Heidelberg MO-Multicolor | 4-Color | Min. 8.25" x 11", Max. 18.5625" x 25.375
- 17.5" Ryobi 3302H | 2-Color | with Sunarise HP-12, UV dryer | Min. 4" x 4", Max. 13" x 17.5
- 1 MultiPress 1960 | 1-Color | Min. 8" x 8", Max. 18" x 22"

Litho Web

- 1 Hamilton | Roll-to-Sheet | 7-Color | Min./Max. 18.25" x 29" | Cut Offs 18.25" | Max. Vertical Perfs 8 per web | In-Line Gluing | Paper Tint Unit
- 1 Hamilton | Roll-to-Sheet | 7-Color | Min./Max. 11" x 20" | Cut Offs 11" | Max. Vertical Perfs 4 | Max. Horizontal Perfs 8
- 🚹 Hamilton | Roll-to-Sheet | 6-Color | Min./Max. 18.25" x 25.25" | Cut Offs 18.25" | Max. Vertical Perfs 8 per web | In-Line Gluing | Paper Tint Unit
- 1 Harris Schriber | Roll-to-Sheet | 4-Color | Min./Max. 17" x 20" | Cut Offs 17" | Max. Vertical Perfs 4 | Max. Jump Perfs 2 | Max. Horizontal Perfs 10 | Hot Spot Carbon with Chill Unit
- 1 Muller-Martini A68 | Roll-to-Sheet | 4-Color | Min./Max. 18.25" x 26.75" | Cut Offs 18.25" | Max. Vertical Perfs 8 | Paper Tint Unit
- Magnum | Roll-to-Sheet | 3-Color | Min./Max. 11" x 18" | Cut Offs 11" | Max. Vertical Perfs 4 | Max. Horizontal Perfs 14
- 1 Hamilton | Roll-to-Sheet | 3-Color | Cut Offs 13.5", 14", 18.25" | Max. Vertical Perfs 4 per web
- 1 Taiyo | Roll-to-Sheet or Roll-to-Roll | 3-Color | Cut Offs 14", 17" | Max. Vertical Perfs 4 | Max. Horizontal Perfs 3 | Hot Spot Carbon with Chill Unit
- 4 Hamilton | Roll-to-Sheet | 2-Color | Min./Max. 12.3125" x 29" | Cut Offs 12.9375" | Max. Vertical Perfs 8 | Max. Jump Perfs 8 | Max. Horizontal Perfs 12 | Paper Tint Unit
- 1 Flexo Register ECH Wills | Inside Pages & Covers Check Registers | Roll-to-Sheet | 4-Color Pages, 2-Color Covers | Cut Offs-Pages 6.125", Covers 48" | In-Line Stitcher

Envelope Printing

2 Halm Jet JP6 | 1-Color | Min. 4" x 4", Max. 8.5" x 8"



Ink Jetting

1 Bell & Howell, Printegrity | Min. 4.25" x 6", Max. 6" x 11"

Envelope Inserting

1 Bell & Howell Phillipsburg | 4 Stations | Min. 3" x 5.5", Max. 6" x 9"

Foiling/Embossing/Die Cutting

- 3 Therm-O-Type SF & SFM | Foil | Min. 4" x 4", Max. 5" x 11"
- 1 Therm-O-Type NSF | Foil | Min. 4" x 8", Max. 8.75" x 12.75"
- 2 Gietz Spiess FSA 720 | Min. 8.75" x 11.5", Max. 28.346" x 21.875" | Roll-to-Roll
- 1 Gietz Spiess FSA 790 | Foil | Min. 8.75" x 11.5", Max. 28.346" x 21.875" | Sheet-to-Sheet
- 1 Gietz Spiess FSA 790 | Foil | Min. 8.75" x 11.5", Max. 31.102" x 21.875" | Roll-to-Roll
- 1 Gietz Spiess FSA 790S | Foil | Min. 8.75" x 11.5", Max. 31.102" x 21.875" | Sheet-to-Sheet
- 1 Brandtjen & Kluge Inc., Kluge EHD | Foil, Embossing and Die Cut | Min. 4" x 5", Max. 17" x 24.75" | Sheet-to-Sheet
- 1 Heidelberg Cylinder | Die Cutting | Min. 5" x 7.0625", Max. 18" x 23"
- 1 Heidelberg Cylinder | Die Cutting | Min. 8.5" x 11", Max. 18" x 23"
- 1 Heidelberg Cylinder | Die Cutting | Min. 11" x 17", Max. 21.5" x 28.375"
- 6 Superior Stamping Press | Roll-to-Roll | Embossing
- 1 Superior Speed Stamping Press | Roll-to-Roll | Embossing
- 1 PMC 200 | Die Cutting | Min. 1" x 2", Max. 7" x 8"

Offline Coating

- 1 Dorn SPE 181/20 DRC 19 Aqueous and UV Coating Min./Max. 18" x 21"
- 1 Kompac EZ Koat 20 UV Coater | Min. 13" x 19", Max. 20" x 28"
- 1 Tech Lighting | UV Coater | Min. 14" x 26", Max. 28" x 48"

Finishing

Cutter

- 1 Heidelberg Polar 76 EM | Min. 1" x 1", Max. 31" x 31"
- 2 Heidelberg Polar 92 EMC | Min. 1" x 2", Max. 35" x 37"
- 3 Heidelberg Polar 115E | Min. 2.5" x 4", Max. 44" x 45"
- 1 Heidelberg Polar Eltromat 72 | Min. 3" x 3", Max. 28" x 28"
- 1 Harris-Seybold | Min. 3" x 3", Max. 32.5" x 41"
- 3 Harris-Seybold Citation 42 | Min. 4" x 4", Max. 8.5" x 8"
- 1 Challenge Cornering Machine SCM

Folder

- Baum XLT 714 and Ultrafold | Bifold, Trifold | Min. 6" x 9", Max. 14" x 20"
- 1 Heidelberg Stahl | Right Angle | Min. 8.5" x 11", Max. 26" x 40"
- 2 Standard Horizon AFC-566 ATK | Bifold, Trifold and Quarter | Min. 5.04" x 5.83", Max. 21.97" x 5.83"
- 1 Haskins HYP-2 | Pockets, Bifold (Presentation Folders) | In-Line Gluing | Min. 6" x 6", Max. 29" x 24

Drill/Hole Punching

- 2 Challenge EH3 | 3-Head
- 1 Baum | 5-Head | Min. Hole Diameter .125", Max. Hole Diameter .5"
- 1 Spiral Binding Co. PD12-200
- Renz AP300C Punch



Equipment Overview

Chicago

Collating/Booklet Making

- 1 Maxima 3550 | 11-Stations | Min. 3.25" x 4", Max. 13.75" x 19.625" | Fold Depths 7", 8.5", 11
- 11.8125" Mueller-Martini Presto | 6 Pockets plus Cover Feeder | Min. 5.5" x 4", Max. 14.25" x 11.8125
- 1 Standard Horizon 5500 Booklet Maker | Coil | Min. 5.5" x 8.11", Max. 13.78" x 19.69" | Binds up to 22 Pages
- 1 Renz Koilmatic PBS2800 | Coil Binding | Min. 5.5" x 8.5", Max. 8.5" x 11"

Binding

1 Foliotronic Plus | Min. Length 2.5", Max. Length 5" | Stitch & Cover Tape | .125" to .5" Height

Slitting/Perfing/Scoring

- 2 Rosback Perfer | Sheet-to-Sheet | Max. Vertical Perfs 4 | Scoring | Min. 6" x 6", Max. 24" x 30"
- 2 Duplo DC745 | Slits, Creases and Stacks | Min. 1.89" x 1.969", Max. 14.567" x 26.378"
- 13" x 19" Rollem Right Angle Slitter System | RWM1209/065; RWM 1210/007 | Min./Max. 13" x 19
- 3 Woods Ultracon 2 | Roll-to-Roll

Mylar Reinforcing

3 Advent | Mylar Reinforcement Machines | Min. 8.5" x 11", Max. 11" x 17"

Padding

- 1 Standard Duplicating Machinery Bind-Fast 5 | Table-Top Padder
- Brackett Padder OPM-1E 3292661 | Turret-Style Padder

Cover

1 Green Bay Engineering | Roll-to-Sheet | Offline Vinyl Cover, Checkbook Cover Machine | Min./Max. 22.25" x 24

Creasing

- Morgana Autocreaser Pro 50 − 735821 T | Single Creaser | Min. 6.5" x 8.5", Max. 27.5" x 19.5"
- 1 Morgana Autocreaser 7588212 | Min. 5.5" x 5.5", Max. 11" x 17"
- 1 Rosback True-line | Min. 3.5" x 6", Max. 26" x 28"

Magnetizing

1 Flex Mag | Magnetizes Sheets | Min. 2" x 3", Max. 14" x Continuous

Tabbing

- 1 Rena XPS Pro Tab 4.0
- 1 Rena TB-659

Stamps

1 Ultimark UM-4000 | Flash Exposure System | Expose Text Plates | Min. 2" x 2", Max. 8" x 11"

Packaging

- 3 Shanklin Shrink Wrapper
- 1 Texwrap L-Sealer T1322
- 1 Easty EM EMT1622TK
- 1 Easty EET 2010
- 2 Felins AD Bander US2000

