

PREMIER

A CREATIVE PRODUCTION COMPANY

Equipment Overview

Offset Lithography

Creative and cost-effective solutions

Our presses—big and small—produce high quality, cost-effective products. Whether it's brochures, direct mail programs, or catalog reproductions, our stringent color matching requirements ensure premium products.

Our E2 vegetable base and UV inks result in outstanding print color, on uncoated and coated papers alike. Our UV ink prints on uncoated paper with outstanding color hold out and a reduced drying time.

Komori Lithrone LS840/C/P 8-Color

28" x 40"

40" Perfector + Coater

UV Ink and Coating Capability:

AMS UV System

Advanced Ink Management Software Integration

Ultrasonic Double Sheet Detector

Automatic Make Ready + Plate Hanger + Coater

Printing Density Control Spectrophotometer

Quick Touch Oscillating Rollers

Sheet Decurler

Ink Dispension Automation

2010 Advanced Integration (AI)

Anti-Static Bar | Heatproof Delivery

Komori Lithrone 40 6-Color

28" x 40"

UV Ink and Coating Capability:

AMS UV System

Anilox Enclosed Chamber Coater

Fully-Automatic Plate Change

Automatic Make Ready

Printing Density Control Spectrophotometer

Console Ink Oscillation Changeable

KHS Incline System

Ink Dispension Automation

Presstek 52DI 4-Color

20.47" x 14.76"

Highly Automated Digital Offset Press

On-press Chemistry-free Plate Imaging

High Resolution Printing

Environmentally Friendly

Advanced Quality Control and

Color Matching System

Waterless System for Superior Color Range and Image Definition

Presstek 9995 2-Color

13.39" x 17.72"

Ink Control System Console

Semi-Automatic Plate Inserter

Push Button Operation

Motorized Continuous Film Dampening System

Halm MiniJet 2-Color

Envelope Printer

9" x 12" Maximum

High Speed

Digital Presses

The Komori IS29 the next chapter of digital printing

The new technology provides a larger format to produce premium marketing materials with the flexibility of short runs for targeted marketing. Retail and POP executions become easier than ever with the flexibility of printing on all paper, plastic, and magnetic receptive medias. It is a big win for our community and our future collaborations with you.

Komori IS29

23" x 29"

4-Color Process UV Ink

Excellent sheet size for imposition and sheet thickness range suitable for packaging, up to 24pt

Excellent ink Adhesion

Color matching with offset printing

Variable Imaging

HP Indigo 7900

13" x 19"

6-Color Liquid Ink Process

One-Shot Technology

EPM Process

4-Color Process

Variable Imaging

Large Array Stock Compatibility

White Ink

Raised Ink

Liquid Emboss

Konica 1052

12" x 18"

High Resolution B & W

Variable Imaging

Xerox Phaser 7800

12" x 18"

Color Toner

Variable Imaging

Large Format

Larger than life ideas

Produce images as big as your imagination! From posters to building wraps to window displays to event graphics, we have the experience and equipment to make large format ideas a reality. Our large format services:

Roll and rigid substrates	Grommeting	Sewing	Latex ink
Lamination and mounting	Seam welding	White print capabilities	Cut vinyl
Contour cutting	Heat bending	UV ink	

We print on the following surfaces

Doors	Wood	Aluminum	Fabric	Asphalt	Wallpaper
Glass	Pegboard	Mirror	Vinyl	Magnetic	
Metal	Window clings	Metallic papers	Plastic	Dry erase board	

EFI VUTEK LX3 Pro

8-color + white
 Handles flexible and rigid substrates up to 126 in wide and up to 2 in thick
 Multi-roll capable, two 60 in rolls
 Heavy-duty unwinder
 Extension table with casters
 Three-quarter automated load and unload media handling

HP Latex 3000 Printer

6-color process
 10-foot rolls
 Single roll up to 126"
 dual roll up to 2-2 x 63" HP
 1200 dpi resolution
 HP 881 latex inks
 Scratch resistance comparable
 HP 881 latex printheads
 High-speed, reliable fiber optic cable data transfer to print
 Carriage up to 10 Gbits/second
 HP latex optimizer
 High-efficiency curing
 Odorless/VOC-free

Zund High Performance G3-3XL-3200 Digital Cutter

Working area – 126" x 125" materials up to 1.97" thick
 Self-adjusting vacuum for material hold down, reduced energy consumption
 Tandem vacuum system, 3XL line
 Integrated compact color control camera ICC for exact registration
 8 modular tools
 Automatic initialization of cutting and routing tools
 Integrated Tool Initialization
 Die-cutting, shaping, routing, creasing
 Bar code reader
 Roll and sheet material

Zund High Performance G3-2XL-3200 Cutter

Working area – 107" x 125" materials up to 1.97" thick
 Self-adjusting vacuum for material hold down, reduced energy consumption
 Tandem vacuum system
 Integrated compact color control camera ICC for exact registration
 8 modular tools
 Automatic initialization of cutting and routing tools
 Die-cutting, shaping, routing, creasing

D. Gen Teleios Grande H6 Textile Printer

129.92" (3.3 meter) print width
 High-speed heat fixation of disperse dye
 Patented direct print textile feeding system

Océ' Arizona 6170 XTS – Flatbed

Seven independent ink channels provide real-world productivity exceeding 1000 ft²/hr
 The 3 extra ink channels in the Océ Arizona 6170 XTS support light Cyan and light Magenta for beautifully smooth print quality at the highest speeds plus White ink for specialty applications
 Dual-zone pneumatic registration pins allow for quick, precise board placement
 Active pixel placement compensation for assured image sharpness, density and uniformity around the entire flatbed

Large Format (continued)

HP Latex 570 Printer

HP Latex Optimizer

HP Latex Inks

- Scratch resistance comparable to hard-solvent inks on SAV and PVC banner—you can consider
- unlaminated use for short-term signage¹²
- Outdoor durability up to 5 years laminated, 3 years unlaminated

HP Optical Media Advance Sensor (OMAS)

- Precise and accurate motion control of media advance between print swaths
- Controls registration automatically including double-sided prints with automated registration across sides¹⁴

Spectrophotometer

- Color consistency for balanced production

Canon imagePROGRAF 60" PRO-6000S

LUCIA PRO 8-color ink system

Color Calibration

2400x1200 dpi

Art reprints

4 Picoliter drop size

Mimaki CG130 FXII Vinyl Cutting Plotter 51"

With sensor and FineCut software

Fotoba XL/XL320 Cutter

Working area – 130" x 43"

Materials up to .04" thick

Self squaring to the image edge

Max linear speed 50 ft per minute

Vertical slitters

Automatic scanning of cut marks

Self sharpening blade system

Accuracy + - .04"

Edward Segal Grommeter

Fully automatic, top and bottom load

Seal 65 Pro MD Laminator

Precise digital finishing

5 modular tools

75" x 120" cutting area

Die-cutting, shaping, routing, creasing

Miller Weldmaster T300

Edge Sealer

Heat weld seams - cleaner than sewing pole pockets

Cronos Ultimate Sewing Line

Automatic sewing machine for the textile application

The highest quality and most flexible solution for sewing textiles in the digital market to produce Flags , Displays, Banners, Tents and Curtains

Automatic cutting and feeding system for flat Keder

Automatic finishing of seams including back tacking, thread cutting & raising press foot

Programmable sewing interval

Bindery & Letterpress

Putting it together

Our experienced bindery team offers in-house finish solutions to guarantee schedule, ensure quality and maintain full control of a project. Equipment such as our Bravo-t saddlestitcher with 6 pockets, cover feeder and high quality Rollem scorer, our MBO Perfection folder, or the Perfecta 52" automatic waste removal paper cutter CIP 4 enabled with cutting programs automatically imported from the pre-press templates, are just some of the equipment complementing our technical bindery staff. We have the people and the equipment to get the job done right and on time.

Book binding for short runs or speciality projects

Folding

Saddlestitching

Wire-O

Plasticoil

Die-cutting

Foil Stamping

Embossing

Debossing

Round Cornering

Imprinting

Film Laminating with digital foiling

Elegant impressions

We use the art of letterpress work to create a visual and tactile experience. With a multitude of colors, finishes and other techniques such as holograms, we can help you create a project with impact.

For specialty die-cuts, pocket folders, shaped pieces or accurate round cornering, our letterpress department is the answer.

Packaging for a variety of solutions

Whether you need a complicated packaging solution made from a variety of substrates or a simple solution such as a presentation folder, our experts and equipment are sure to exceed your expectations.

Mueller Martini 380T Bravo Saddle Stitcher, 6 pockets with cover feeder and stacker

Rollem Automatic Score, perf and fold

MBO 26" Perfection Folder

MBO 26" Folder with Z-2 Knife, double gate folding

Computerized guillotine cutting technology

Heidelberg letterpress die-cutting, scoring

Komfi Amiga 76 Deep Pile Fed Custom Laminating System

For One sided, Two sided, Foiling & Specialty Applications

Sleeking Kit (Spot Foil Stamping)

Tactile & Visual Effect Overlaminates

Nylon, Polyester & Polypropylene Films

Scuffproof & Other Protective Films

Printable Laminates for Metalized Poly Production

30" x 44" Sheet Size

Flying Knife slitting

Fully Automatic & Electronically Controlled Overlap

Touch Screen Control Center

Static Elimination System

Perfecta 52" automatic waste removal paper cutter

CIP3 and CIP 4 enabled. Cutting programs imported automatically from the prepress templates and converted into a program

High Security Cutting System (HSCS) – dual microcomputers, monitoring all functions for absolute operator safety

Perfecta automatic jogger with counting scale

Duplo DC-646 slitter cutter creaser folder

Bindery & Letterpress (continued)

Perfecta Automatic Unloader-

automatically stacks cut lifts onto skids, without the operator having to lift and bend

2-45" Itoh cutter

SGS 40" Heidelberg cylinder
die-cutters (3)

28" Heidelberg cylinder
die-cutters (2)

Heidelberg 12x18 windmill
die-cutter

Kluge Omnifold 3000 automatic folding and hot gluing system

Packsize EM7-35

multi-patented automatic for on demand custom box-making

Hand Wrapped Rigid Box Making

Hand wrapped boxes in any form factor and size.

Automated Rigid Box Making

Styles: Set Up, Clamshell, Cigar-style with Embedded Magnets,
Slipcase Box on film laminated wraps or book cloth.

Minimum box size: 4" x 2.5 x .5"

Maximum box size: 23.5" x 15.75" x 5.1"

Board Thicknesses from .040 to .120.

Photography & Retouching

With many decades of experience, our photography studio can shoot on-model, on-form, and laydown. Our photographers and stylists emphasize subjects through dramatic lighting and innovative techniques, resulting in expressive imagery.

Our photo studio specializes in high volume product photography, whether shot on site in our facility or on location. Complete with photographers, assistants, producers, stylists, color retouchers, and remote proofing tailored to meet our clients ever changing needs for print, e-commerce, or wherever their images will be displayed.

Lighting: Speedotron and Profoto

Cameras: Cannon 5D Mrk IV's

Capture Software: Capture One

Proofing: Digital proofing via Workfront ProofHQ

Standard Viewing conditions; GTI viewing stations

Capture Calibration: X-rite Color-Checker with software and hardware

Monitor Calibration: X-rite

Viewing monitors: Eizo ColorEdge

Online Ordering & Custom Fulfillment

Bringing it home

Our expertise in online marketing solutions and logistics ensures on-time delivery, correctly packaged materials and efficient fulfillment for cost-effective shipping:

Customized interactive web storefronts

Multi-level approvals and payment methods options

Customized reporting and tracking

Static or variable print customization

Print management

Collateral management

Inventory management

Assembly and kitting

Pick and pack

Quick start ordering portal

Secure inventory solutions

Direct Mail Marketing

We'll Manage Your Data and Take on Your Chaos

Direct mail is a powerful, precise, and cost-effective way to communicate directly to customers with a wide variety of marketing materials. It's a flexible, highly measurable component of a diverse and potent multi-channel marketing approach. Implemented strategically, direct mail boasts a 4.4% response rate compared to email's .12% response rate. Premier can help you use this method to target prospects, increase engagement with existing customers, and complement your marketing campaign.

Data Management

Mailing Lists

Data Cleansing

USPS Cost Optimization

CASS certification/presort/NCOA update, postal sign-off for unique pieces

Matched Mailing

OCR Camera Technology

Inline Post-It Notes

Inline Tabbing

Inline Labeling

Postage Affixing

Inkjet Addressing

Variable Digital Imprinting

Inkjetting

Rite Jet Inkjet With HP Technology, with 6" print capabilities

Kodak 5240 Inkjet

Tabbing/Labeling

(2) 535 Kirk Rudy Tabber

545 Kirk Rudy Tabber, with 3 Tab Application

Inserting

Philipsburg 6-Station 6" x 9" Inserter, with 2 way Camera Match System

Philipsburg 7-Station 9" x 12" Inserter

Pitney Bowes 4-Station 6" x 9" Inserter

Belle & Howell Mailstar 400 Inserter 6-station, with 6" x 9" Inserter and 2 way Camera Match System

Stamp-Affixing/ Metering

Automated Stamp Affixing

Pitney Bowes Meter Machines