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 Inkline 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

Digital printing with Premier Press makes creating on-demand, one-to-one advertising pieces easy, fast, and affordable. In a world of fast-paced business demands, brands frequently need to send personalized promotional materials directly to the mailboxes of their prospects and customers. Premier's digital printing capabilities offer great flexibility and value while still maintaining the highest quality and color standards. This is a great option to save time and money, particularly when you have a small-volume project.

HP T250 Pagewide Web Press

22" x 72"

HP Brilliant Ink 4CP with extended color gamut

30# text to 10 pt.

Coated and uncoated substrates

Gloss, Matte, Silk

Variable Imaging

Environmentally friendly water-based inks

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

MAXWRITER Handwriting Machine

Sign and Personalize Envelopes, letters or postcards

Use any writing instrument such as ballpoint, felt, fountain, pencil and even crayons.

Website for reference if you would like more data about it

http://signaturemachine.com/maxwriter/

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	

Canon Colorado 1650 Printer

UV Gel Ink Technology

Controlled Dot Gain for better print quality

Durable ink / lamination not necessary

GREENGUARD Gold Certified

Matte or Gloss finish options

64" Wide

Minimal web up eliminating waste

Oce' 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

EFI VUTEK H5

8-color + white

LED curing

Productivity up to 100+ Boards / hour

UltraDrop 7pl print heads

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

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

Esko Kongsberg XE10

Prototype and short run packaging

Dieless digital cutting and creasing

Large Format (continued)

**Mimaki CG130 FXII Vinyl
Cutting Plotter 51"**

With sensor and FineCut software

Edward Segal Grommeter

Fully automatic, top and bottom load

AGL Patriot Laminator

Dual capable to support Thermal and Cold Lamination

Designed to address inherent issues laminating UV inks

8" all steel nip rollers with heat assist

**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
Brausse ETERNA Automatic Die-Cutter ECUT 1060
Die-cut array of materials from lightweight paper through corrugated board up to 4mm thick 300 tons cutting force
Non-Stop Feeder and Delivery
Inline waste stripping
Lead edge waste removal
Automatic tabbing
2-45" Itoh cutter
28" Heidelberg cylinder
die-cutters (2)
Heidelberg 12x18 windmill
die-cutter
Packsize EM7-35
multi-patented automatic for on demand custom box-making
Brausse 750 SE Hot Foil Stamper
Kluge EHE 14 x 22 Hot Foil Stamper

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.

Stock A Mounter / Laminator

Glue top sheets to corrugate for boxes
Sheet sizes up to 49" x 64"

Rollem Insignia 7H Rotary Diecutter

Diecut / Strip waste in one process
Kiss Cutting
Batch counting
Dual Magnetic Cylinder which allows for scoring with matrix for best quality
Up to .024" thick substrates

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

Inserting

Flowmaster RS20 PLUS
Envelope sizes A7 - 10x13
High speed insertion
6 Stations all servo feeder, Electronic Double detect, On Edge stacker with auto sort.
Camera match system with Read / Write capabilities, track / trace 100% verification
Turn / No Turn belt system
Programmable diverters

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

MB Bauerle autoSET 18 High Speed Intelligent Inserting System
Touch Screen technology
Servo Driven auto setup
4 stations plus Inline folder accumulator for variable insertion
4 camera match system to support read/print applications
Inline Busko UV Inkjet system for high quality addressing
Divert gates for non-stop production On edge conveyor with auto kick for efficient sorting

Tabbing/Labeling

(2) 535 Kirk Rudy Tabber 545 Kirk Rudy Tabber, with
3 Tab Application

Stamp-Affixing/ Metering

Automated Stamp Affixing Pitney Bowes Meter Machines

Inkjeting

MCS Falcon Inkjet with HP print technology
Up to 4" print capabilities
High speed addressing
Variety of Inks available including special colors

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: Canon 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