



# EQUIPMENT LIST

**GREATER RESULTS THROUGH  
STRONGER PARTNERSHIPS**



**TEAM**  
CONCEPT

Printing ■ Signage ■ Mailing

THERMOGRAPHY

BUSINESS CARDS

STATIONERY

INVITATIONS

SIGNAGE

POINT OF PURCHASE

MAILERS

POSTCARDS

GREETING CARDS

SELF-INKING STAMPS

CATALOGS

MANUALS

BROCHURES

POSTERS

NOTEPADS

CALENDARS

PRESENTATION FOLDERS

PACKAGING

BOOK COVERS

ENVELOPES

POCKET FOLDERS

BOOKS

## DIGITAL PRINTING

### KODAK NEXPRESS ZX 3900

- Min sheet size: 11" x 7.9"
- Max sheet size: 14" x 39.7"
- Max image area: 13.4" x 38.97"
- Max paper thickness: 24pt
- Speeds up to 130 ppm
- 5 ink stations
  - clear - white - light black - dimensional clear
  - gamut expansion colors, blue, green, red
- Nex glosser capability

### HP INDIGO

The perfect digital — Offset look and feel, true photo quality!

- Wide color gamut, with up to 7-color printing including true spot colors and 2-sides in one pass
- White ink
- UV red security ink visible under UV light
- Plastic, clear and frosted substrates

#### Specifications

- Paper Format: 13" x 19"
- Image Format: 12.48" x 17.7"

#### Paper weight

- Coated: 55 lb. text – 130 lb. cover; Thickness: 3-18 points
- Uncoated: 40 lb. text – 120 lb. cover; Thickness: 3-18 points

### RICOH- C7110X WITH A PLOCKMATIC PBM350 BOOKLET MAKER

Short run color plus variable imaging and full mailing services!

#### Specifications

- Min Sheet Size: 5.5" x 8.5"
- Max Sheet Size: 13" x 27"
- Image Format: 12.7" x 26.9"
- Exceptional Image quality, 4800 x 1200 dpi
- 5<sup>th</sup> Ink station for white or clear ink
- In-line stitcher with three knife trimmer

#### Paper Stock

- Coated: 70# text to 16pt cover
- Uncoated: 14 lb. bond to 130 lb cover

### CANON/OCE' ARIZONA 2260 XT FLATBED UV PRINTER

#### With Roll Option

- Size sheet: 98.4" x 121.3"
- Up to 2" thick material
- White and Clear ink capable
- Average 297 ft2/ hour
- 1440 DPI high definition mode

### CANON PROGRAF IPF8000S

60" large-format printer is a production-grade workhorse

#### Paper Stock

- 170gsm Matte-Coated Bond Paper (equivalent to 120 lb. text)
- 230gsm Heavyweight Matte-Coated Paper (equivalent to 100 lb. cover)
- 240gsm Glossy Photographic Paper (equivalent to 90 lb. cover)

#### Specifications

- Printer Width: 42"x Length Requested
- Printing Technology: Thermal Inkjet
- Max Resolution: 2400 x 1200 dpi

### HP LATEX 365 WIDE FORMAT PRINTER

- Up to 1200 x 1200 dpi
- 8 color
- 64' roll width max
- Average 148 ft2/ hour

## PRINTING PRESSES

### KOMORI LITHRONE SX29 W/ COATER & H-UV CURING SYSTEM

Conventional 6-Color Press, UV Curing/Coating

- Min sheet size: 11.6875" x 16.5"
- Max sheet size: 24" x 29.5"
- Max printing area: 23" x 29.125"
- Sheet Thickness Range: 0.0025 - 32 pt.

### KOMORI LITHRONE 628P

6-Color Press Aqueous or Varnish Coatings

- 20x28 Print Area 5 or 6 colors + coating
- Min sheet size 13" x 28" or 17.5" x 22.5"
- Max sheet size 20" x 28"
- Max printing area 19" x 27"

### PRESSTEK 34DI

4-Color Waterless Offset Digital Press

- Max Sheet Size: 18.11" x 13.39"
- Max Image Area: 17.72" x 12.99"
- Can run up to 24 point board
- Density Control System (PDS-E)
- PDS-ProE spectrophotometer

### RYOBI 3304HA

Small Format Conventional 4-Color Printing Press

- With register board
- Min sheet size 3.75" x 5.5"
- Max sheet size 13.39" x 17.72"
- Max printing area 12.75" x 17.25"

### 4 RYOBI 2800 CD 2-COLOR OFFSET PRESS WITH TOWNSEND T-HEADS

- With register board
- Min sheet size 3.5" x 5"
- Max sheet size 12" x 17.75"
- Max printing area 11" x 17.25"

### RYOBI 3302 2-COLOR OFFSET PRESS

- With register board
- Min sheet size 3.75" x 5.5"
- Max sheet size 13.39" x 17.72"
- Max printing area 12.75" x 17.25"

### AB DICK 9985 2-COLOR SMALL OFFSET PRESS

- True 2-Color Independent Units
- With register board
- Min sheet size 3.75" x 5.5"
- Max sheet size 13.39" x 17.72"
- Max printing area 12.75" x 17.25"

### THERMOGRAPHY LINES

- 1 Sunraise HP 20"
- 4 Sunraise HP 15"
- 1 Therm-o-Type 450-MX
- 2 Therm-o-Type 475-D
- 4 American Ultraviolet Laser Light Units

## BINDERY

### MULLER MARTINI — SADDLE STITCHER

- 6 Pockets with cover feed [48 page + Cover]

### BOURG MODULEN - BOOKLET MAKER

- 16 Station [64 page + Cover]

## **BOURG BST**

- 20 bin booklet maker [80pg + Cover]
- Bourg BST+ 20 bin collation with auto stacker
- 80pg + cover

## **HORIZON PERFECT BINDER BQ-270V**

- Book Thickness 0.04" to 2.00"
- Min Cover Size 5.32" x 9.06"
- Max Cover Size 12.59" x 25.98"

## **HORIZON STITCH & FOLDER SPF-200L**

- Dual feeder towers (20 pockets)
- Min cover size: 4.725" x 7.090"
- Max cover size: 14" x 24"
- Min book size: 4.725" x 3.545"
- Max book size: 14" x 12"

## **ROSBACK 201A SADDLE STITCHER**

- Min book size: 3.5" x 5"
- Max book size: 12" x 15"
- 500 books per hour

## **STAHL B30 CONTINUOUS FEED FOLDER**

- 30" x 50" Press Sheets

## **BAUM 714 XLT PAPER FOLDER**

- Min sheet: 3" x 5"
- Max sheet: 14" x 20"
- 28000 per hour

## **STAHL B24 PILE FOLDER**

- 20" x 26" Press Sheets

## **MORGANA DIGIFOLD PRO**

- Min sheet size: 3.5" x 4"
- Max sheet size: 27.5" x 15" w/ optional extension table
- Crease & fold without cracking
- Highly versatile

## **STANDARD HORIZON CRF-362 CREASER/FOLDER**

- Up/Down Crease and perfs in same pass
- Min sheet size: 4.73" x 7.09"
- Max sheet size: 14.33" x 34"
- Max thickness: 22pt

## **MOLL POCKET FOLDER GLUER**

- 28" x 40" Press Sheets

## **HEIDELBERG CYLINDER DIE-CUTTER**

## **2 - PREFERRED PACKAGING SHRINK TUNNEL WITH AUTO ADVANCE**

## **CHAMPION DRILL PRESS**

- 3 Drill

## **2 - CHAMPION CORNER ROUNDER**

## **CHAMPION WIRE STITCH**

## **ASTRO WAFER SEALER**

## **2 RHINO PUNCH AND COLLATION**

- Wire
- Plastic Coil

## **GBC PUNCH AND COLLATION**

## **TEC LIGHTING OFFLINE UV COATER**

- 29" wide by 24" long
- Auto Feed

## **OMEGA 2 HIGH SPEED STITCHER W/ 3 KNIFE TRIMMER**

- Min signature size-Untrimmed 7-1/4" x 6"
- Min signature size-Folded 3-5/8" x 6"
- Min signature size-Trimmed 3-1/2" x 5-1/2"
- Max signature size-Untrimmed 24-1/2" x 14"
- Max signature size-Folded 12-1/4" x 14"
- Max signature size-Trimmed 24" x 13-1/4"
- Maximum Thickness - 3/8" compressed
- 4 stations w/ Cover Feeder

## **MBO B123 FOLDER**

- Pilefeed w/ Preloader Folding Machine
- Min sheet size 4-1/4" x 6"
- Max sheet size 23" x 36"
- Batch counter
- Gatefold Plate

## **1 MBO T-460 BUCKLE FOLDING MACHINE**

- Min sheet size 4" x 6"
- Max sheet size 18" x 24"
- Right angle attachment
- Batch counters
- Gap set controls
- Combination rollers
- Tri-folds & Zig Zag folds

## **DOUBLE COAT JR. LAMINATOR W/ ACCURATE HIGH SPEED CUTTER**

- 2 sided
- 22" w x Any Length
- Gloss Lam: 1.7, 3, 5 & 10 mil
- Matte Lam: 1.7, 3, & 5 mil

## **LEDKO DIGITAL HEAT LAMINATOR**

- 60" wide

## **DURALAM 1600 C112**

- Cold mounting laminator
- 62" wide
- 7/8 mounting thickness

## **GBC PRO TRIM**

- 65" rotary lamination cutter

## **SABER PAPER CUTTERS X-15**

- Max cutting width: 37"
- CIP 3/4 - enabled
- Programmable

## **2 SABER PAPER CUTTER 45"**

- Max cutting width 45"
- Working depth front table 28"

## **SCHNEIDER SENATOR 54" PROGRAMMABLE CUTTER**

## **1 POLAR 78 PAPER CUTTER AND 1 PRO CUT MODEL 26S**

- High Performance Guillotine
- Max sheet size 26.5" x 38.25"
- Digital / Programmable

## **2 CHALLENGER TABLE DRILLER**

- Drill Hole Punches

## **9 DIGITAL COUNT SCALES**

## **1 FOIL ADJUSTABLE CUTTER**

## **1 DIGITAL PANTONE INK**

- Mixing Scale

## **1 GRAPHIC WHIZARD CM PLUS**

- Channel Score
- Perforation

## **STANDARD HORIZON RD-4055 ROTARY DIE CUTTER**

- with step and repeat function
- Max size: 15.74" x 21.65"
- Min size: 7.88" x 10.83"
- Max thickness: 22pt
- Max speed 6000 cycles per hour

## **1 KLUGE EHD FOIL STAMPING, EMBOSsing & DIE CUTTING**

- Max sheet size 13" x 19"
- Min sheet size 2" x 3"
- 3300 impressions per hour

## **ZUND G3 3XL-3200 FLATBED CUTTER**

- 10' x 10' • Duel bed vacuum
- Universal cutting tool
- Oscillating cutting tool
- V-cut tool • Kiss-cut tool
- Creasing tool
- Routing and engraving tool

## **FLETCHER 3100**

- Wall mounted
- Large flat sheet cutter

## **1 NUMBERING PRESS**

- Max sheet size 12" x 18"
- 3000 impressions/hr

## **1 SCM ROUND CORNERING**

- Round Cornering Machine

## **1 SEAL & SHRINK MODEL 1700**

## **4 A3 SUNRAISE SLITTERS**

- Business Card Slitters

## **ECONOMY PAK MACHINE W/ SHRINK PACKAGING MODEL 1411 TUNNEL**

- Min./Max Height 4-3/4"
- Seal Area 19" W x 22" L
- High Speed
- Digital Read
- Eliminates "Hot Spots"

## **2 THERM-O-TYPE QUAD 12**

- Business Card Cutters

## **1 THOMPSON ENVELOPE FEEDER**

## **2 ULINE H-959 POLYPROPYLENE STRAPPING MACHINES**

- Fast Easy Adjustments
- 10 - 100lb tension adjustment
- 17 straps per minute

## **2 FELINS ATS-MS 420S HIGH-SPEED BANDING MACHINES**

- Arch size - 8.2" - 16.5"
- Width size - .78" - 14"
- Height - .5" - 7.8"
- 26 straps per minute

## **NESTAFLEX 1.6 SERIES POWER ROLLER CONVEYOR**

- Adjustable motorized speeds 0-120 feet per minute
- Width: 18"
- Expansion: 4' - 29'
- 235 ft<sup>2</sup>/ hour

## STAMP DEPARTMENT

- 1 Ideal System 2200 Stamp Maker
- 1 Riso Screen Fax SP180 Stamp Burner
- 1 Ludlow PL5 ISO Stamp Maker
- 1 Easton New Print 3000 Plus Stamp Maker

## PREPRESS SOFTWARE

### MACINTOSH

- Adobe Acrobat Pro DC with PitStop
- Adobe InDesign CC 2017
- Adobe Illustrator CC 2017
- Adobe Photoshop CC 2017
- QuarkXpress 8.5

*\*\* All current applications \*\**

### PC

- Adobe Acrobat 9 with Pitstop
- Adobe InDesign CS5
- Adobe Illustrator CS5
- Adobe Photoshop CS5

*\*\* All current applications \*\**

## PREPRESS HARDWARE

### MACINTOSH

- 10 iMac Intel Core 2 Duo
- 2 Direct-to-plate Platestream 36's

## LARGE FORMAT DEPARTMENT

### ZÜND CUT CENTER

ZCC is the backbone of your digital cutting workflow. Zünd cutting systems together with ZCC act as control center guarantee an optimal workflow from original file to finished product.

### GRAFITRONICS PREP CENTER WITH TRUSHAPE NESTING

Prep Center combines any quantity and variety of various file formats and graphics into fully laid out ready-to-print files and interfaces with Zünd Cut Center for an end-to-end printing & cutting workflow.

### ZÜND DESIGN CENTER

Design Center is an Adobe Illustrator Plug-In for creating three-dimensional designs for packaging & displays made from folding carton, corrugated cardboard, sandwich material and expanded PVC.

### ONYX THRIVE 12.1

ONYX Thrive workflow software is scalable print production suite based on Adobe PDF Print-Engine technology. ONYX Thrive is a true end-to-end PDF workflow, from digital file submission through printing and cutting. ONYX Thrive software manages the wide format print production workflow process offering print service providers accurate, predictable, high quality printing results, and reducing costly errors.

### PC

- 1 Dell Dimension 5150C Desktop
- 6 Dell Dimension 9150 Desktops
- 1 Presstek Momentum RIP for the DI
- 1 Epson Stylus Pro 5000 Laser Proofer
- Powered by a Silicon Graphics Computer
- 4 Dell PowerEdge Servers

## SHOP EQUIPMENT

### YALE LIFT TRUCK

- 20 foot lift with reach

### YALE PALLET JACK

- 16 Foot lift

### 4 CROWN PALLET FLOOR JACKS

### CROWN LIFT TRUCK, MODEL #35RRTT

### LOADING DOCK

## ADDITIONAL SOFTWARE

### PREP CENTER

- True Shape Nesting

### ZÜND DIMENSIONAL DESIGN CENTER

- Packaging
- 3D Visualization

### EFI METRIX 2013

- Automated Imposition

### KODAK PREPS WORKFLOW IMPOSITION SOFTWARE

- Automated Imposition

### KODAK PRINERGY WORKFLOW

- Automated PDF WorkFlow

### KOMORI BLADE SETTER INK PROFILING

### USED FOR CIP INK AUTOMATED KEY SETTINGS

*\*\* All Komori Models – No Limit to Number of Press Configurations \*\**

## ADDITIONAL EQUIPMENT

### SCREEN PTR 4300 WITH AUTOLOADER

- 20 plates an hour

### EPSON STYLUS PRO 7900 – G7 CERTIFICATION

- Spectrophotometer – Density scanning for every proof
- ICC Profiling for multiple press configurations

### MACBETH JUDG II VIEWING BOOTH

### EFI/PACE MIS SYSTEM V27

# TEAM

CONCEPT

Printing ■ Signage ■ Mailing

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