

PREPRESS + DESIGN

PREPRESS WORKSTATIONS

- 4 Prepress output workstations
- 1 Microsoft Windows graphic workstation
- 3 Mac OS X design graphic workstations

DESIGN STUDIO

- Seats three full-time graphic designers

COLOUR SCANNING

- Scanning station with flat-bed scanner:
Agfa Arcus 2: 600 dpi. Scans max. US Legal

COLOUR MANAGEMENT & PROFILING

- CGS ORIS Press Matcher Workflow
 - ICC-based colour management system
 - GCR / UCR ink saver
 - Proof verifier / trend analyzer
- Heidelberg Color Proof Pro and PrintOpen colour management software
- X-Rite i1, 528, DTP-41 spectrodensitometers
 - X-Rite Eye-One iO automated scanning table

PROOFING

- Kodak Matchprint inkjet proofing system
 - Certified Process for Colour Confirmation
- Epson Stylus Pro 7900 Inkjet 24" 4 up with SpectroProofer
- GRACoL 7 certified by the IDEAlliance at 720x720 on coated media

WORKFLOW

- Kodak Prinergy PDF-based workflow
 - 4 workshop clients
 - 2 Preps imposition seats
- Output to CPSI RIP or Adobe PDF Print Engine RIP

PLATING

- Screen PlateRite 6600E thermal plate recorder
- Maximum plate size 38.5" x 26.9"
- Minimum plate size 12" x 14.6"
- Automatic inline punching system
- Multi-cassette autoloader
- 200-300lpi conventional AM + 20 µm FM output

FILE TRANSFER

- Email art@stillcreekpress.com for files under 10MB
- On our website, upload files under 250MB
- FTP is ftp.stillcreekpress.com
 - user: client, password: password
- FTP access via a web browser is ftp://client:password@ftp.stillcreekpress.com
- FTP to secured directories upon request
- Online proofing and job ordering applications built on demand

DIGITAL PRESSES

2 HP 9050 DN MICR TONER LASER PRINTERS

- Max. size 11" x 17", min. size 5.5" x 8.5"
- 50 pages/minute (8.5" x 11")
- 20lb – 8pt cover (uncoated)

XEROX NUVERA 288 EA

- Max. 12.6" x 18.5", min. 5.5" x 8"
- 288 pages/minute (8.5" x 11")
- 16lb bond – 100lb cover 280gsm (coated/uncoated)

XEROX NUVERA 120MX

- 1200 x 1200 dpi RIP resolution
- 4800 x 600 dpi print resolution
- Sizes: Max. 12.6" x 18.5"
- 120 ppm (8.5" x 11")
- Coated: up to 140gsm
- Uncoated: 40lb text - 90lb cover (56-250gsm)

XEROX COLOUR 550

- Print, Copy, Fax, Scan
- Print/Copy 2400 x 2400 dpi resolution
- Sizes: Min. 6" x 4", Max. 13" x 19.2"
- 55 ppm colour or black (8.5" x 11")
- Coated & Uncoated:
18lb Bond (64gsm) - 110lb Cover (300gsm)

XEROX COLOUR 800 PRESS

- CMYK and WunderGloss™ clear dry ink
- 80 pages/minute 8.5" x 11"
- Variable data capability
- Max sheet size: 13" x 19.2"
- Min sheet size: 7.2" x 7.2"
- Max image size: 12.48" x 19.05"
- Stock thickness: 55 – 350gsm (15lb bond to 130lb cover)

LARGE FORMAT INKJETS

ROLAND VERSAUV 64" LEJ-640 HYBRID

- Large format UV-LED inkjet printer
- Print speeds up to 133 square foot/hour
- Max roll media size: 8.3" to 64"
- Max rigid or cut sheet size: 9.9" to 64"
- Board stocks up to .5" thick (4' x 8')
- Max 1440 X 1440 dpi image quality

ROLAND SOLJET PRO III XJ-740 74"

- Scratch-resistant, fast-drying ECO-SOL MAX ink
- Prints are water- / UV-resistant up to 3 years outdoors
- Take-up system for roll to roll printing
- Supports a wide range of both coated and uncoated media, including backlit film
- Print speeds up to 458 square foot/hour
- Media widths from 8.2" to 74"
- Photorealistic printing at up to 1440 x 1440dpi

SHEET FED PRESSES

SPEEDMASTER SM74

- Six-colour plus coater offset press
- Perfector (4/2 in single pass)
- Max sheet size: 20.875" x 29.125"
- Max image size: 20 x 29"
- Min sheet size: 11" x 11"
- Max stock thickness: 24pt
- GRACoL 7 certified by the IDEAlliance on coated substrate

SPEEDMASTER SM52

- Six-colour offset press
- Perfector (4/2 in single pass)
- Max sheet size: 14.5" x 20.47"
- Max image size: 13.25" x 19.75"
- Min sheet size: 4.125" x 5.75"
- Max stock thickness: 16pt

HEIDELBERG QM-46

- Two-colour offset press
- Max sheet size: 18" x 13.375"
- Max image size: 17.75" x 13"
- Min sheet size: 5.5" x 3.5"
- Max stock thickness: 16pt

WEB PRESSES

8-COLOUR DIDDE UV PRESS

- 8 colour printing 1 side, or 4 over 4 or 2 over 6
- Maximum paper size:
22" cut off x 20.5" web width
- Maximum image area is
21.625" cut off by 20" web width
- Max stock thickness is 12pt
- Stocks range from newsprint to high gloss Kromekote
- Pattern perforation unit (unconventional perforations and slits)
- Sprocket punch for continuous forms with "zig zag" folder
- Horizontal and vertical perforations
- Martin auto splice for continuous, no interruption roll change

4-COLOUR 17" DIDDE 860

- Max. web 17.5", max. print 16.5625"x 17"
- Inline numbering
- Inline cross perforation & rotary perforation
- Inline punching
- Roll to sheet / roll to roll
- Portable UV
- Inkjet, barcode and numbering

4-COLOUR 14" DIDDE 860

- Max. web 17.5", max. print 13.5625"x 17"
- Dual online numbering
- Inline cross perforation & rotary perforation
- Inline punching
- Roll to sheet / roll to roll / roll to fold
- Portable UV
- Inkjet, barcode and numbering

5-COLOUR 22" DIDDE 860

- Max. web 20.5", max. print 21.5625"x 20"
- Inline numbering
- Inline cross perforation & rotary perforation
- Inline punching
- Roll to sheet / roll to roll / roll to fold
- Portable UV
- Inkjet, barcode and numbering

6-COLOUR UV DIDDE MVP

- 11"x 17" sizes:
6 units 11", 6 units 17", 2 units 14"
- Max. web 18"
- Max. print 10.5625"x 17.5",
6.5625"x 17.5"
- Inline cross perforation & rotary perforation
- Magnetic perfin / die cutting
- Linehole punching
- Roll to sheet / roll to roll / roll to fold
- Fixed UV
- Inkjet, barcode and numbering
- Re-moist glue

BINDERY

6 STATION SNAP COLLATOR

- 2 station blowdown labels
- 14", 17" and 22" sizes
- Online numbering
- Cross web gluing and skip gluing
- Inkjet

8 STATION SNAP COLLATOR

- 17" and 22" sizes
- Online numbering
- Cross web gluing and skip gluing

6 STATION CONTINUOUS SNAP COLLATOR

- 14", 17" and 22" sizes
- Online numbering
- Cross web gluing and skip gluing
- Inkjet
- Crimping

3 CUTTERS (computerized / programmable)

- Polar 30.5"
- Itoh 40"
- Polar 54"

2 FOLDERS

- MBO folder
 - Continuous feed
 - Gate fold
 - Scoring and perforating
- MBO air feed buckle folder
 - with right-angle attachment
 - Max sheet size: 20"x 17"
 - Min sheet size: 4"x 6"
 - Envelope (hotmelt) gluing

DUPLO SYSTEM 5000

- Booklet maker
- Sheet collator
- 20 bins, 80 pages
- Min book size: 4.72"x 3.35" BE
- Max book size: 14"x 9.875" BE
- Square spine option

TCM SCORING MACHINE

- Scoring & perforating
- Min size: 3"x 4"
- Max size: 19" wide

RHIN-O-TUFF BINDING

- Wire-O metal wire binding
- Wire size: .75" to 1"
- Spiral plastic coil binding
- Coil size: 6mm – 30mm
- Cerlox binding
- All up to 14" binding edge

ATS-CE 340/30 BANDER

- Banding machine
- Kraft & white paper
- Clear plastic

AP-2 PUNCH

- Automatic punch
- Wire-O, Cerlox, coil
- Min size: 5.5"x 5.5"
- Max size: 12"x 11.75"

2 CHALLENGE DRILLS

- w/ round corner attachment
- 3-hole and single

4 STITCHERS

- Bostich #7 single head
- 2 Bostich multi-head (1-6 heads)
- Bostich 7 head

LAMINATOR

- 25" wide

2 SHRINKWRAPPERS

- 2 Damark shrinkwrappers
- Semi-automatic