



**Albert**  
Screenprint Inc.

Albert Screenprint Inc. was established in June 1962. In the following years, we have grown and expanded our main plant to now include 135,000 square feet of factory space. Adjacent to our main plant is an additional 33,000 square feet contained within our warehouse. The company employs over 100 individuals who comprise our office, sales, art, production, finishing, and delivery departments.

### **CST DLE IMAGING SYSTEM**



### **AGFA XCALIBUR 80" THERMAL PLATESETTER**



### **DIRECT TO SCREEN - DIRECT TO PLATE**

Our unique blend of conventional and state-of-the-art prepress equipment is unsurpassed in the industry in terms of quality, service, compatibility, speed, and accuracy.

The CST DLE Imaging system images and exposes the screen directly from computers-to-screen. The new and efficient scrolling and Digital Light Processing technology set new standards in screen imaging and are patented.

The Agfa Xcalibur utilizes 96 IR thermal solid-state lasers, support plates .008" to .020" gauges, output resolutions to 2400 dpi, and plates sizes up to 80".

### **M&R PROCESSOR<sup>®</sup> IIE & M&R PROCESSOR<sup>®</sup> HD**

The M&R Processor IIE, with 60"x120" tables, is capable of printing 6 colors in one pass on all materials. The M&R Processor HD, with 72"x146" tables, is capable of printing 5 colors in one pass on any material. Or up to 24' length on poly and vinyls in 2 passes. The HD Processor is the largest in the country. Both presses feature touch screen controls and internet access for diagnostics.



### **FINISHING AND SEWING**

Our after-press finishing has a wide range of capabilities. Our equipment includes an automatic collator and progressive sewing equipment. We can single or double stitch hems, insert ropes, heat seal, add grommets, and apply tapes, easels, etc.



Our facility is one of a few that encompass the operation from the design stage through delivery to the customer. This “turn-key” approach begins with our art and creative department. This is staffed by six artists who can design an entire promotion or take a rough draft and present finished art. Our prepress area is fully equipped to receive or output discs containing art and deliver it to final projection stage. We can also receive art via email or FTP.

### **KONGSBERG I-XL24 iCut**



The i-XL comes with tooling specifically for the sign and display market and offers perfect registration. This gives you what you need to finish anything from papers, styrene, PVC and foam boards to the most demanding applications, such as acrylics and environmental boards.

### **EFI-VUTEK GS3250 LX & GS3250 LX Pro**



We currently have 2 EFI-Vutek digital printers; the GS3250 LX Pro (UV Cure) and GS3250 LX (LED Cure). Both print up to 1000 dpi with a size up to 126”x unlimited and use EFI XF Client.



### **HARRIS 44” X 60” 7 COLOR & HARRIS 54.5” X 77” 7 COLOR OFFSET PRESSES**

Our Litho presses are the perfect complement to our well known screenprinting technologies. Offering high speed, tight registration line counts using UV inks and curing, Albert

Screenprint Inc can offer the best of both printing processes. Our lithographic capabilities cover formats up to 53” x 76”. All presses are computer color controlled for print run consistency. A pin register system is used on all equipment from CTP to press to maintain exact registration. We can print on a wide variety of substrates, from polyethylene to rigid substrates up to 38pt in thickness, at speeds up to 4000 sheets per hour. Albert Screenprint Inc believes that we must project our clients best image as we fulfill their litho printing needs.

### **SHIPPING AND WAREHOUSE**

The shipping and warehouse staff has refined the practice of tracking and shipping to near perfection. Our various PC based systems are integrated to provide maximum efficiency and reliability. Electronically linking our scheduling and shipping departments provides you with an instant and accurate count of all items in house as well as all items shipped. You can also receive periodic updates should you choose to take advantage of our free one-year inventory program. Additionally, our programming staff can design any customer specific requests or needs in a timely manner using current state-of-the-art technology. We provide customized packaging and drop shipping nationally and internationally.

# ALBERT SCREENPRINT INC. - EQUIPMENT LIST

• BUILDING CAPACITY 135,000 SQ FT • WAREHOUSE CAPACITY 33,000 SQ FT

## LITHO DEPARTMENT

- (1) Harris 44"x60" Offset Press w/color console, 7 color w/automated Dahlgren Dampers, continuous feed, extending delivery with a UV drying system
- (1) Harris 54.5"x77" Offset Press w/color console, 7 color w/automated Dahlgren Dampers, continuous feed, with a UV drying system

## PLATESETTER

- (1) AGFA XCalibur 80" thermal platesetter w/TP-150 processor, Wisconsin oven and automatic plate stacker

## SCREENING DEPARTMENT

- (1) Processor HD 72"x144" 5-stage fully automatic in-line • (1) Processor IIE 60"x120" 6-stage fully automatic in-line
- (1) M&R Saturn 25"x38" semi-automatic • (3) M&R Patriot 52"x120" semi-automatic with take-off

## INK DRYING SYSTEM

- (4) M&R Guardian Drying Systems w/UV retrofit system
- (2) Printing Research CUV "Cold" UV Drying/curing systems for Harris 60" Litho press

## SCREEN IMAGING

- (2) CST DLE Screen Imaging Systems - up to 1000 dpi, 92.5"x175"

## DIGITAL PRINTING

- (1) EFI-Vutek GS3250 LX (LED Cure) Digital Press - up to 1000dpi, 126"x unlimited
- (1) EFI-Vutek GS3250 LX Pro (UV Cure) Digital Press - up to 1000dpi, 126"x unlimited

## PREPRESS

- (6) Mac Pros (Intel) • (1) AGFA ApogeeXPDF w/Print Drive • (1) Mac G-5 XServe Server • (2) Fiery XF EFI Rips
- (2) RTI Rip Kit Harlequin Rips

## PROOFING

- (2) Epson SureColor P8000 Printers with SpectroProofer - G7 Master Certified by IDEAlliance

## INFORMATION TECHNOLOGY

- (14) Dual processor servers (Server 2000 & 2003) • (30) Client workstations • (25) Laser, thermal, dot-matrix, bar code printers • (8) Gigabyte LAN Switches, 3-Com & HP • (1) Telrad Voicemail • (1) Unisys Business Information Server software
- (1) EPACE Print Management Software • (1) Advanceware Warehousing Software

## MAKEREADY SCREEN PREP AND WASH

- (2) Automatic Isostrat Custom 80"x150" screen coater • (1) Fully automatic Mueller Screen Wash, Reclaim & Solvent Distillation System w/waste water treatment facility • (4) Olec Corp Halite Light Source Machines

## FINISHING DEPARTMENT

- (1) Standard Horizon fully automatic Collator • (1) \*NEW\* Cauhe die cutter 59"x100" • (1) Cauhe die cutter 43"x62"
- (2) Thompson die cutters 38"x54" & 33"x47" • (1) Standard die cutter 31"x58" • (1) Titan kiss-cutter 25"x34"
- (1) Femco die cutter 32"x32" • (1) Pederson Roller die cutter 4'x8' • (5) Vetrod heat sealers
- (5) Rosenthal sheeters/slitters 60"x72" • (1) Computerized Lawson 110" Paper Cutter • (1) Computerized Seybold 95" Paper Cutter • (1) Seybold 65" Paper Cutter • (2) Beck's Fully-Automatic 62" Sheeter • (2) Rollem 36" slitter/scorers • (1) Shrink wrap station with heat • (1) Image 6000 Ultra 60" Laminator • (1) Advance Packaging System Strapping machine • (2) Kongsberg i-XL24 iCut

## FLEX FORM

- (1) 60"X96" Vacuum Forming Press

## SEWING & SHIPPING

- (22) Commercial Singer 300W Dbl-stitch industrial sewing machines • (12) Fully & semi-automatic grommet machines



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