



EQUIPMENT & FACILITIES OVERVIEW

Corporate Headquarters

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Clifton, New Jersey

Corporate headquarters and full-service manufacturing facility located just outside of New York City.

Specializing In:

- Offset Printing
(Commercial Sheetfed, Heatset Web)
- Digital Printing
- Direct Mail & Variable Print
- Wide Format (Out-of-Home, Retail Visual Merchandising & Environmental Graphics)
- Visual Experience / Three Dimensional Display
- Finishing
- Warehousing, Fulfillment & Distribution

Tampa, Florida

Direct Mail and in-line Web facility located in the Tampa area.

Specializing In:

- In-Line Commercial Web Printing
- Patented High Impact Direct Mail Formats
- On-site USPS Detached Mail Unit (DMU)

Orlando, Florida

Two full-service manufacturing facilities located in Central Florida.

Specializing In:

- Offset Printing (Commercial Sheetfed)
- Digital Printing
- Direct Mail & Variable Print
- Finishing
- Warehousing, Fulfillment & Distribution

Los Angeles, California

Wide format manufacturing facility located just outside of Los Angeles.

Specializing In:

- Wide Format (Out-of-Home, Retail Visual Merchandising & Environmental Graphics)
- Visual Experience / Three Dimensional Display
- Finishing
- Warehousing, Fulfillment & Distribution

CAPABILITIES AT SANDY ALEXANDER

CLIFTON | HEADQUARTERS

FACILITY INFORMATION:

Sandy Alexander in Clifton, NJ houses our Corporate Headquarters as well as a three building manufacturing campus with digital, sheetfed, heatset web, RVM, and wide and grand format printing. The facility also includes a full-scale, high security / high volume fulfillment and kitting center with warehouse space and key card access for security. Capable of running 24/7 based on workload requirements.

PREPRESS & COLOR MANAGEMENT:

- Esko AE fully integrated and automated RIP and workflow processing.
- Best-in-class Color Management talent, experience and workflows.

WEB PRESSES:

Manroland Rotoman

- 8-color press with extended oven and in-line UV lamination
- 38" max width with 23-9/16" cutoff
- QTI's CCS with Instrument Flight full closed-loop color control system
- Planatol fully computerized gluing system with 9 heads
- Ribbond deck with cutting unit and in-line signature folding capabilities
- High-speed sheeter

SHEETFED PRESSES:

Heidelberg Speedmaster XL 106-8P

- LED 8-color perfecting press
- Maximum sheet size: 29.53" x 41.73"
- Fully automated, zero make-ready time with push to stop technology
- AutoPlate XL3 automated plate changing

Manroland R700 Direct Drive

- LED 6-color press with coating tower and end of press lamps
- Maximum sheet size: 28" x 40"
- In-line ColorPilot
- Quick change color and APL™ (automatic plate change system)

DIGITAL PRESSES:

- Konica Minolta KM1-E
- HP Indigo 12000 Digital Press
- Canon imagePRESS C700
- Canon imagePRESS C810
- Canon imagePRESS C165

BINDERY & FINISHING:

- Polar Cutting Systems (3)
- Morgana Autocreaser 50's (2)
- Bobst SP 102SE Diecutter
- High Speed Signature and PI Folding (3)
- Versa Folder / Gluer with multi-feed, onserting and tipping capabilities (2)
- Saddle Stitching with camera verification for digital and offset workflows (3)
- Horizon BQ270 Perfect Binding System
- Wire-O Binding
- Autobond High Speed 2 Sided Laminator
- Nobelus Sleeking Unit
- Nobelus 20" 2 Sided Lamination Unit

INK ROOM:

Fully Staffed In-House Ink Room

- Custom Color Matches
- Drawdowns
- Ink mixing

MAILING, INKJET & INSERTING:

- Technology Integrations / Mail List Optimization
- Intelligent Inserter with Read / Write Capabilities
- Inkjet Systems 600+ DPI (3)
- Tabbing Devices (6)

WIDE FORMAT PRESSES:

Durst Rho 500

- 16' UV Roll to Roll / Multi Roll Printer
- High Volume / High Quality
- 6-Color + White
- 600 DPI
- Run 1 large roll or multiple small rolls with individual queues

EFI VUTEk Q5r

- 205" UV Roll to Roll / Multi Roll - Multilayer Printer
- High Volume / High Quality
- 7-Color + White + Matte, Satin and Gloss Coating
- 1200 DPI
- UltraDrop LED with In-Line Cutting
- Run 1 large roll or multiple small rolls with individual queues

Agfa Jeti Tauro H3300 LED

- 129" UV Flatbed / Roll to Roll Printer
- 6-Color + White
- With 3/4 Automation Stacker
- Equipped with heavy roll loaders for master 1000' foot roll, 2 up side by side

Durst Rho 1312

- 98" UV Flatbed / Roll to Roll Printer
- High Volume / High Quality
- 6-Color
- 1000 DPI
- Fully automated feed table for continuous feed of rigid material
- Run rigid substrates up to 2" thick or rolls of material

HP Latex 370

HP Latex 570 (2)

WIDE FORMAT FINISHING:

- Welding-Heat / RF (2) with In-line Grommets, Rope, Pole Pockets
- Cutting-Laser / Drag Knife Cutting Systems (6)
- Zund G3XL 10' CNC Cutter / Router
- Lawson 87" Guillotine Cutter
- Film Lamination
- Framing and Canvas Stretch Wrap

VISUAL EXPERIENCE:

- Full fabrication shop equipment for wood, foam, metal and plastics
- MultiCam 5000 - 3-Axis CNC Router
- Boss Laser
- FutureCure 13' x 30' Spray Booth with baking capabilities
- Custom Matthew's Paint system and mixing station
- SpectraChrome Chroming System

CAPABILITIES AT SANDY ALEXANDER TAMPA

FACILITY INFORMATION:

The Sandy Alexander Tampa facility is equipped with two 38" heatset webs and one 26.5" heatset web with full in-line finishing and ink jet capabilities for patented and innovative direct mail formats. This facility serves as the site for our direct mail operations and is one of the most modern and efficient operations in the commercial direct mail market. Capable of running 24/7 based on workload requirements.

PREPRESS & COLOR MANAGEMENT:

- Esko AE fully integrated and automated RIP and workflow processing
- Best-in-class Color Management talent, experience and workflows
- Processless plates, producing high quality color and longer runs

WEB PRESSES:

Heidelberg / Goss M600

- 7 unit heatset web press
- 38" max width with 22-3/4" cutoff
- Baldwin's CLC + closed-loop color control system
- Delivery capabilities include sheeter and in-line finishing

Heidelberg / Harris M110

- 6 unit heatset web press
- 26-1/2" max width with 17-3/4" cutoff
- Delivery capabilities include sheeter and in-line finishing

Heidelberg M600

- 6 unit heatset web press
- 38" max width with a 22-3/4" cutoff
- Delivery capabilities with in-line finishing

IN-LINE FINISHING:

- Pattern Gluers for pattern glue and scratch-off
- Die-Cut Units for windows, special effects, contours, flaps
- Ribbon Deck-Up for up to 4 ribbons from 1 web, can be stacked in any sequence and can turn over
- Pocket Gluer for gluing and forming two envelopes
- Portable Glue Unit for special applications
- Folding Stations that can fold up or down, from 1" to 18" can create 4-7 folds
- Scenting for a wide variety of in-line scenting applications include Snap & Burst and Scratch-n-Sniff
- Rotary Cutter for odd shape cuts and special effects
- Closed End Mailer / One Step Mailer that has the ability to create envelopes and components in one pass
- Global UV Coater capable of applying overall and spot UV plus other coatings

INKJET IMAGING:

- Kodak controllers, capable of driving up to 8 print stations each (3)
- Kodak mobile RIP allowing 4 additional print stations (1)
- Scitex print stations capable of printing at 1000 ft/min (10)
- Scitex 4-1/4" inkjet heads (19)
- Kodak Prosper S10 Imprinting System with 600 DPI inkjet heads
- All systems can run spot colors
- Mail sortation equipment

CAPABILITIES AT SANDY ALEXANDER ORLANDO

FACILITY INFORMATION:

Sandy Alexander has two manufacturing facilities in Orlando serving the region and is equipped with 4 sheetfed presses, various digital units, and a full bindery for finishing, fulfillment, and kitting. We are capable of running 24/7 based on workload requirements. The offices house our Sandy Alexander Orlando team as well serving as the technology hub for our Dinetec solution.

PREPRESS & COLOR MANAGEMENT:

- Esko AE fully integrated and automated RIP and workflow processing.
- Best-in-class Color Management talent, experience and workflows.

SHEETFED PRESSES:

Heidelberg XL 105-4+LX

- Fully Automated 4-color plus coater
- Maximum sheet size: 28" x 40"

Heidelberg CD 102-5+L

- Fully Automated 5-color plus coater
- Maximum sheet size: 28" x 40"

Heidelberg SM 52-5P3+LX

- Fully Automated 5-color plus coater
- 2/3 Perfector
- Maximum sheet size: 14" x 20"

DIGITAL PRINTING:

Konica Minolta KM1-E

Canon imagePRESS C10000

- Maximum sheet size: 13" x 30"

Heidelberg Versafire CP (2)

- Booklet Maker with square spine
- Maximum sheet size: 13" x 27.5"

HP Indigo 7800 Digital Press

- 4-color + white
- Maximum sheet size: 13" x 19"

Ricoh Pro 8210 (2)

- Maximum sheet size: 13" x 19"

Xerox DocuColor 240 Digital Press

- Maximum sheet size: 13" x 20"

Firejet 4 Color Envelope Printer

Xante En/Press Digital Envelope Printer

Xante Impressia Digital Envelope Printer

- All sizes 3.5" x 6" up to 12" x 15" (no bleed)

BINDERY & FINISHING:

- Polar Cutting Systems (4)
- Die Cutting (4)
- Kluge Foil, Emboss, and Die Cut (4)
- Versa Folder / Gluer with multi-feed, onserting and tipping capabilities
- High Speed Signature and PI Folding (5)
- Saddle Stitching with camera verification for digital and offset workflows (5)
- UV Coating
- Nobelus 20" 2 Sided Lamination Unit

MAILING, INKJET & INSERTING:

- Technology Integrations / Mail List Optimization
- Intelligent Inserter with Read / Write Capabilities
- MDCS Flowmaster and Bell and Howel Inserters
- Inkjet Systems 600+ DPI (3)
- Tabbing Devices (2)

CAPABILITIES AT SANDY ALEXANDER BURBANK

FACILITY INFORMATION:

The Sandy Alexander Burbank facility houses wide & grand format print production operations and sales offices. With a multitude of roll to roll, flatbed, hybrid, dye-transfer, and dye-sublimation units, we are able to produce in-store, out-of-home, and all large format graphics with the logistical support necessary for roll-outs on the west coast or nationwide when combined with the Clifton facility. Capable of running 24/7 based on workload requirements.

PREPRESS & COLOR MANAGEMENT:

- Esko AE fully integrated and automated RIP and workflow processing.
- Best-in-class Color Management talent, experience and workflows.

PRINTING:

EFI VUTEK Q5r

- 205" UV Roll to Roll / Multi Roll - Multilayer Printer
- High Volume / High Quality
- 7-Color + White + Matte, Satin and Gloss Coating
- 1200 DPI
- UltraDrop LED with In-Line Cutting
- Run 1 large roll or multiple small rolls with individual queues

EFI VUTEK LX3 Pro (2)

- 126" UV Flatbed / Roll to Roll - Multilayer Printer
- 8-Color + White
- 1,000 DPI

Epson SureColor P20000 (2)

- 64" Inkjet Printer
- 9-color

Canon Impress 4320

- 126" Dye-Sub Printer
- 4-color

FINISHING:

AGL 64" Laminator

Gerber MCT Laser Cutter

Graphtec Vinyl Cutter

Fotoba XY Cutter

Zund G3 3XL-3200

- CNC Cutter / Router

Gallery Stretcher

- 96" Fabric Frame Stretcher

FIAB 960

- 22kW Traveling Welder / 20 Meter Table

Monti Antonio Calendar

- 126" Dye-Sub Heat Transfer Device

Pneumatic Grommet Machines

- #4 and #2

SEG Sewing Stations (2)

CAPABILITIES AT SANDY ALEXANDER TECHNOLOGY

EMERGING TECHNOLOGY SOLUTIONS:

Automation as well as creativity in executing print continues to be a key focus for Sandy Alexander to perform for our clients, highlighted below are some key technology offerings.

Mail Path

Sandy Alexander's application developed to work within SalesForce.com Marketing Cloud allowing brands to integrate the direct mail channel into your digital campaigns within journey builder.



Learn more at www.mailpath.com

QR Codes & Augmented Reality

Create an immersive direct mail experience by incorporating QR codes and augmented reality technology to bring your consumers into a digital experience.

Direct Mail Retargeting

Execute direct mail based on consumer online engagement with your website.

Custom API Data Integrations

Create real-time data transfers between your operating or CRM systems that trigger data-driven direct mail communications.

Order360

Sandy Alexander's online storefront allowing dealers to order marketing collateral and campaigns on demand.

order **360**[™]

Dinetec

Intelligent dining solutions that bring you the right combination of experience, engineering and execution that delivers the right menu, to the right restaurant, on the right day.



Learn more at www.dinetec.com

Encore

Sandy Alexander's Encore is a digital tool that uses website traffic to identify potential customers and initiate a personalized direct mail response within 24 hours, effectively expanding market presence and driving sales.



Send us an email to learn more:
encore@sandyalexander.com