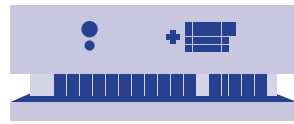
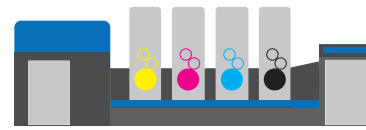


Finishing



- (2) Müller Martini Primera E1 60 Saddle Stitcher w/8 stations, inside-outside inkjet, cover & card feeders, 4th & 5th knife for 2-up binding, addressing capabilities & ability to read & print for 1-to-1 marketing with (2) Domino Bitjet + v4.5 Inkjet system. Complete signature recognition system capable of reading text, graphics or barcode.
- (2) Müller Martini Primera MC Saddle Stitcher w/6 pockets & cover feeder with MCS inkjet in-line. Complete signature recognition system capable of reading text, graphics or barcode.
- Müller Martini Bravo Saddle Stitcher w/4 stations, 3 knife trimmer, 4th & 5th knife for 2-up binding
- Müller Martini KM-610C Kolbus Perfect Binder w/16 pocket feeders, continuous stream cover feeder, high speed PUR & EVA glue perfect binding at 9000/hour. Complete signature recognition system capable of reading text, graphics or barcode.
- (2) KBA Omega Allpro 90 High Speed Folder/Gluers, HHS cold & hot glue with full optical QC system—designed for manufacturing various boxes and folders
- (2) Bobst VISIONFOLD 110 A2 Universal Folder/Gluer—designed for manufacturing various boxes and folders
- (6) Heidelberg Stahlfolder—TH 82 6/6 (2) fully automated + (4) manual continuous feed folders
- (6) Palamides automated banding packaging lifts
- (4) Multifeder MFT 250
- (3) Multifeder MFT 350
- (2) Moll Marathon Regal Pocket Folder/Gluer w/versa fold, sprint folder & (2) MFT250 Spot Inserters
- (2) Label-Aire 3155 Applicator - provides vertical or horizontal label application
- (5) Polar Highspeed N137 Cutter - 41", all with lifts, RA4 fully automated joggers & Transomat paper handling systems
- MBO B118 (Pile Feed) Folder, 12" x 25"
- Heidelberg Stahl 6/6 Continuous Feed Mini Folder, 19.6875" x 18.125" max flat sheet
- Horizon Stitchliner Mark III Collating System w/3 Collator VAC-L600Ha Towers (18 pockets) - collate, stitch, fold & trim in-line
- Horizon AFV-564F 22" x 35" Folder with scoring and gluing (HHS hot glue) capabilities
- (3) Horizon CRF-362 Creaser & Folder
- Horizon APC-610 Cutter
- Horizon BQ-270V Perfect Binder

Presses



Sheetfed

- KBA Rapida 106/CIP4, 8 color (4x4), 29" x 41" Perfector with 2 in-line interchangeable UV or Aqueous coaters, onboard register & color control
- KBA Rapida 106/CIP4, 8 color, 29" x 41" w/in-line Aqueous coater, onboard register & color control
- KBA Rapida 106/CIP4, 6 color, 29" x 41" w/2 in-line interchangeable UV or Aqueous coaters, onboard register & color control
- KBA Rapida 106/CIP4, 6 color, 29" x 41" w/in-line Aqueous coater, onboard register & color control
- (4) Toppy 41" Pile Turners

Web (Heat-Set)

- Komori 38S/CIP4, 6-color, 23.56" x 38" w/rotary trimming, sheeting, folding, spine glue, perforating & scoring. Remoistenable glue or scratch off one side – runs 27# to 9 pt.
- Komori 38S/CIP4, 5-color, 23.56" x 38" w/rotary trimming, sheeting, folding & spine glue – runs 27# to 9 pt.

Envelope Production

- Winkler & Dunnebier 320BE Envelope Converter w/inline rotary diecutting, poly patching, one-color inside flexo printing, scoring, and gluing for Booklet size 3" x 4" to 6.5" x 9.5" and Catalog size 4" x 3-3/4" to 9" x 12"
- Winkler & Dunnebier 214 Envelope Press, 4 color 3" x 3.9375" to 18.125" x 16.5" size

Diecutting/Laminating

- Bobst Visioncut 106LE Flatbed Diecutter/Stripper, 29.125" x 41.75", Optical Registration with continuous feed.
- (2) Bobst Novacut 106E Flatbed Diecutter/Stripper, 29.125" x 41.75"
- Autobond FL105 High Speed Film Laminator– 2 sided, 41" X 29"
- D & K System Accu II HS Film Laminator – 2 sided, 31" x 40"
- i-Cut Kongsberg i-XL-24MC Flatbed Cutter & Router

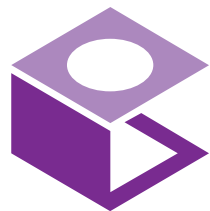


allied printing services, inc.
EQUIPMENTLIST



allied printing services, inc.
One Allied Way
PO Box 850 • Manchester, CT 06045-0850
860.643.1101 • 800.225.8195
www.alliedprinting.com

Prepress



Workflow:

- DALiM Twist Production Workflow
- DALiM ES customer interface software
- GMG color management software

CTP (Computer-to-Plate) Systems:

- (2) Fuji XMF RIP Server
- (2) Fuji Javelin 8900N-S with Auto Loader and on-line processor

Digital Proofing Systems:

- (4) EPSON 9890 Inkjet Contract Printer, 44" x 60"
- Canon 850 Color Printer
- (2) Canon Imposition Proofer with Canon ipf4100S Printer

Secure Encrypted Data Center

- To process PHI, PII and confidential data with the highest level of protection; data encrypted in transit and at rest
- Pageflex Storefront variable data software w/virtual storefront capabilities
- Secure FTP file transfer
- ISO 27001: 2013 Security Certified

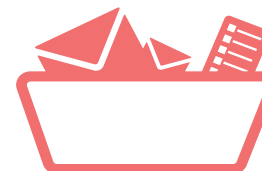
Digital



Digital Variable Printing

- Komori Impremia IS29 Digital 29" Inkjet Press – 4 color, prints 17" x 22", 19" x 25", 20" x 28" and 23" x 29"
- (6) Xeikon 9800 Roll-to-Sheet Digital Press – 5 color, 20" w/variable cutoff 12" to 29"
- Canon Océ iX3200 Inkjet Press, 14" x 20" 4 color Inkjet prints up to 350 gsm, 1200 x 1200 dpi with water based piezoelectric ink and in-line inspection camera
- (6) Canon ImagePRESS C10000 VP Press – 4 color 2400 x 2400 dpi resolution w/in-line channel scoring, high-capacity stacking & finishing. Max image area 18.75" x 12.75", max trim size 19" x 13" 20# Text min to 130# Cover max, coated or uncoated.
- (2) Océ VarioPrint 140 Press – one-color, 1200 x 1200 dpi output. Max image area 18.75" x 12.75".
- iJet Color Digital Variable Print Envelope Press – 3" x 4.125" to 9" x 12" size
- Polar Cutter N78Plus – 30"
- Horizon SmartSlitter SMSL-100 - programmable rotary scoring, trimming, slitting, and perforating
- Horizon CRF-362 Creaser and Folder

Mailing



- (2) W&D BB700S 6 pocket Intelligent Inserters with camera system for Read and Print variable applications. Max size 10" x 13" - MCS Eagle Inkjet heads, 4.25" wide, 600 dpi
- BlueCrest MPS 4-station High Speed Envelope Inserter w/camera system, in-line variable folding, nesting and inserting for #10 and 6" x 9" sizes with MCS Eagle Inkjet heads, 4.25" wide, 600 dpi
- BlueCrest Evolution 3 pocket Automated Inserter, full camera system for complete matching and inkjetting, fully programmable and automated with MCS Eagle Inkjet heads, 4.25" wide, 600 dpi
- Bowe Bell & Howell BBH250 High Speed 6 pocket Inserter w/ Match mailing capable & MCS Inkjet heads
- Bowe Bell & Howell BBH250 High Speed 4 pocket Inserter w/ Match mailing capable & MCS Inkjet heads
- Pitney Bowes #10 Envelope Inserter DI950 w/4 stations
- Mailcrafter Inserter 1200 C-6, accepts formats up to 9" x 12" w/6 stations
- (8) MCS Eagle Inkjet heads, 4.25" wide, 600 dpi
- (2) BX63 2" Videojet Inkjet heads
- (2) Marconi 7000 Cheshire bases – Material Specs: Min 3" x 5", max 16" x 17", thickness up to 1.125"
- Buskro 660 – Material Specs: Min 3" x 5", max 16" x 17", thickness up to 1.125"
- Kirk-Rudy KR545D Tabber – applies wafer seals to 3 sides in a single pass to meet USPS regulations
- (5) Buskro – Tabber/Wafer Sealers
- Norco 360 Label Machine
- Pitney Bowes Paragon Mail Meter
- (2) UPS On-Line Pro Meter
- Federal Express Powership Meter

Extra Features

Shipping & Receiving

- (2) Large Trucks – 24'
- (2) Vans
- Delivery Car

Fulfillment/Warehousing

- For Raw Materials & Customer Printed Material

Power Equipment

- Generator – 600kW Onan
- Generator – 1500kW Kohler
- Generator – 450kW Kohler
- Generator – 600kW Kohler

Solar Power

- One of the largest rooftop photovoltaic arrays in Connecticut – 4,540 solar panels, generating green energy for approximately 14% of our total electricity usage

Fuel Cell

- 700kW fuel cell onsite. This closed-loop system converts natural gas fuel and air into electricity through an electrochemical process without combustion at the highest efficiency of any power solution available in the world today. Combined with our solar array, we're producing approximately 75% of our own electricity.

Additional Services Offered

- Hot melt glue application
- Cold glue application
- Plastic shrink wrapping
- Punching
- Taping
- Wire-o binding
- Kitting
- Full hand finishing
- 3 & 5 hole drilling