

SUPERIOR BINDERY, INC EQUIPMENT LIST



IT/Software

Structural Engineers for packaging & Structural design

CAD solutions / 3D rendering

Prepress / Design Operations

Full Automated workflow solutions

Automated Print Mail Programmers

Postal Presort and Fulfillment distribution Software

E Commerce Sites Available - (hook to existing, build new, integration)
Programmatic Marketing

Diecut, Foilstamp Emboss, Deboss

(3) Structural Engineers for packaging & Structural design

(2) SDS Easy Bender

(2) Gerber Innovations Router
CNC Machine for Brass & Copper Dies
Bates Etcher Machine – For In-House Mag Dies

Bobst Vision Die Cut Blanker
Bobst 102 CER – Die Cut Blanker

(2) Bobst Speria 102 – 40” Foil Stamper

Bobst 102E Plus – With Stripping Capabilities
Bobst 102E II - With Stripping Capabilities

(2) Heidelberg 21x28 Die Cutter

(5) Kluge Diecut Foil & Emboss
(2) Kolbus Rigid Board Foil & Emboss

MGi Jet Varnish 3D with in line embossing and hot foil stamping
Raised UV spot up to 700 microns

Excalibur 28X40 Hand Fed die cutter

14 x 20 Horizon Quick Change rotary die cutter
24 x 32 Rollem Quick change rotary die cutter

LAMINATING

Autobond Compact 102T - 2 Sided 40” Laminator

GBC - 1 Sided 40” Laminator

D&K Double Kote NT HS Laminating System 5 and 10 mill capabilities Lamina FA 1 110 – 50” x

MOUNTING

(2) 60” Automated Mounting Machine

Cold Glue Pot

(2) Pot Devin Mounters

FOLDING

Mail Tables – With Re-moist Applicators, Tippers and Plow Folders

(3) Stahl RD 7

Stahl KD 78

Stahl FFH 82

Stahl RF H 82

(2) MBO 30 Navigator – Completely Automated MBO 123

(2) MBO 32 Navigator – Completely Automated MBO B20 Knife Folding Unit

(6) Tipping Machines

(5) Hot melt applicators

SADDLE STITCHING

Muller 390 I0 pockets

Muller 335

Standard Horizon SPF-200L Booklet Maker with HOF 400 Sheet Feeder Rosback Foot Stitcher

PERFECT BINDING

All Machines Equipped with ASIR Pocket Barcode Recognition

Muller Corona C-18 I8 pockets – PUR Capable

Muller Balero 12 pockets – PUR Capable

All rated at up to 10,000 per hour



Muller Martini Alegro 24 pocket - PUR Capable

(2) BQ280 Horizon Binder

(1) BQ470 Horizon Binder PUR Capable

Hard cover Case Binding

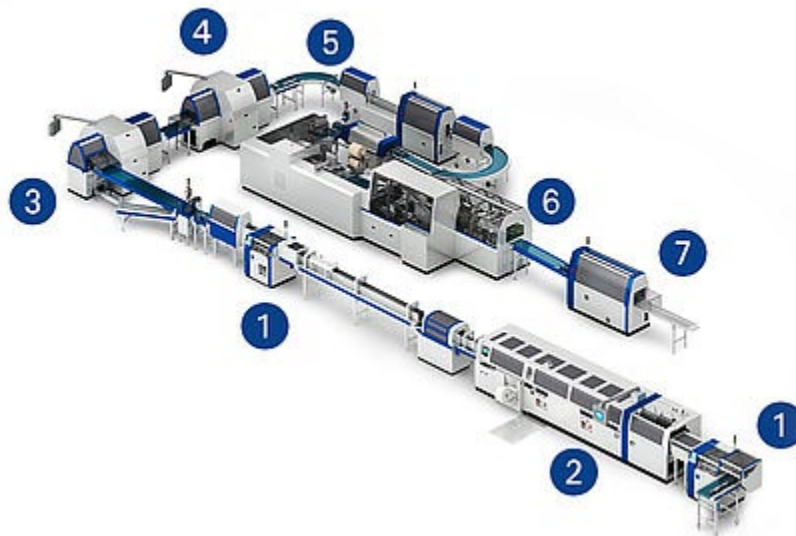
Hard cover Case binding including Smyth sewing



New DA 260 Kolbus case maker
Hauruf Case Maker* **this machine will be replaced in April of 2021 with a new Kolbus 270 Case maker**

Cloth Cutting Machines
Case Board Trimming Machines

**Min. Bulk for Smyth and Side sewing is 3mm
*Max trim size if 12" x 14 1/2"
Min trim size 4" x 4"



- 1 Nipping press [FN 700](#)
- 2 Book back-gluing and back-lining machine [RF 700](#)
- 3 Three knife trimmer [HD 143.P](#)
- 4 Round corner trimmer [RE 143](#)

- 5 Ribbon inserting machine [LE 660](#)
- 6 Book production line [BF 513](#) with HB preheating section
- 7 Turning stacker [DS 382](#)

- (2) GP2 SC-3 Auto-case Hardcase Machine
- (2) Smidt Case In Pressing
- (1) Book Automation Smyth Sewing Digital and Litho
- (3) Aster Smyth Sewers
- Automatic variable board trimming
- True Lay-flat sectional gluing board book machine

CUTTING

- (3) 54" Polar 137 XT Auto-trim with Polar Cutting System
- 45" Polar 115

DRILLS/ROUND CORNER/WIRE BINDING

Hang Auto drilling machine Lawson Super Duty Drill Round Corner Machines MECHANICAL
James Burn BB43H

James Burn BB50H – Equipped with Hanger Option Bielomatic Fully Automated Wire O Binder



Backtrims, Adds Covers, Punches, Adds Wire, and Flips Covers (2) GBC Metal Spiral
Coilmaster (In House Coil Forming to Specs)

Muller 1536 30pkt Gatherer/Collator w/ Pocket Recognition (2) Kugler D72585

POCKET FOLDERS/GLUERS

- (2) Moll Sprint Box Pocket
- (3) Moll Marathon Regals
- Moll Versa Fold
- Moll Final Fold

Heidelberg ECO 105 Straight Line Gluer

Heidelberg ECO 80 Straight Line Gluer

PACKAGING

(2) Kongsberg Table with CAD system With Routing

Zund Table with CAD system With Automation Robot

Kohlmann Window Machine

DIGITAL

**In May of 2021 we will be installing a new 4 color HP T250 HD Inkjet Web Press*

(2) Hewlett Packard Indigo 12000 presses W/White

(1) 7900 Hewlett-Packard Indigo press W/White

(2) Xerox 700 Digital Color Press

(1) OCE VP 6250 Digital Press

(2) HP Latex Flatbed 2000R series 98" Rigid & Roll W/White

Duplo 745 – Programmed Slitting, Perfining, Creasing, etc.

COATING

Kompac Kwik Finish 32 Flood Spot

New Harris and Bruno Flood Coater

MGi Jet Varnish 3D with in line embossing and hot foil stamping
Raised UV spot up to 700 microns

MAILING

9 x 12 Pitney Bowes Inserter

Mailcrafters 9800- Six Station 6 x 9 Inserter

VideoJet Solvent Based Inkjet

MCS Inkjet

Scotty 5000 Index Tab Machine

Kepes LMB III Automated Mail Table

Pitney Bowes DM1000 Meter

Label Air (Card and Label Affix Systems)

(2) Shanklin F-5 Shrink-wrap (3) Kirk Rudy Auto Wafer Seal