



Berryville Graphics, Inc. Specifications and Equipment

Location: 25 Jack Enders Blvd.
Berryville, VA 22611

Plant Size: 400,000 square feet (Plant)

Production Capacity:

- 135 million books per year
- 55 million hardcover books per year
- 80 million softcover books per year

Employees: 450

DIGITAL COMPOSITION

- Six (6) Macintosh Workstations
- One (1) Fujitsu Duplex Scanner Workstation
- Two (2) HP 8000 Laser Printers
- One (1) HP 8150 Laser Printer
- One (1) Minolta Di 200 Copier
- One (1) Minolta Di 620 Copier

PREPRESS

- Twelve (12) Macintosh Workstation
- One (1) Creo Eversmart Scanner
- One (1) Kodak Proof Laminator
- Two (2) Creo Trendsetter VLF Platesetters
- One (1) Kodak Magnus VLF Platesetter
- One (1) Burgess Automated Plate Punching System
- One (1) HP Designjet Z2100 Ink Jet Proofer with GMG Colorproof Software

PREPRESS

(continued)

- One (1) Fujiitsu fi5750 Scanner
- One (1) Epson ink jet color proofer 7800
- One (1) Epson ink jet color proofer 7900
- One (1) Iris 64 inch wide color proofer
- Three (3) HP laser jet 8150N B/W proofer
- Two (2) Xerox Phaser 5550 B/W proofer

WEB PRESS

- Two (2) 51-1/2" wide SHM Offset Web Presses producing one (1) 6-1/2" x 19" 2-up 32-page signature. One of two presses includes collect/noncollect capabilities. Both have rough front capabilities. Maximum trimmed book size is 6 1/8 x 9 1/4 inches. (9 1/8 with bleeds)
- Two (2) 47" wide Timson Offset Web Presses producing one (1) 5-7/8" x 17-1/2" 2-up 32-page signature. One of two presses includes collect/noncollect capability. Maximum trimmed book size is 5 1/2 x 8 1/4 inches
- One (1) 47" wide Timson Offset Web Presses producing one (1) 5-7/8" x 17-1/2" 2-up 32 page signature, includes collect/noncollect capability, Inline Trimming, Maximum trimmed book size is 5 1/2 x 8 1/4 inches.
- One (1) 51 15/16" wide Man Roland Lithoman III Offset Web Press producing one (1) 6-1/2" x 19" 2-up 32-page signature, includes collect/noncollect capability. Maximum trimmed book size is 6 1/8 x 9 1/4 inches. (9 1/8 with bleeds.
- One (1) 49 9/16" wide Man Roland Lithoman III Offset Web Press producing one (1) 5-7/8" x 17 1/2" 2-up 32-page signature, includes collect/noncollect capability. Maximum trimmed book size is 5 1/2 x 8 1/4 inches.
- One (1) 45" wide Man Roland Lithoman V Offset Double Web Press producing two (2) 5-9/16" x 16 5/8" 2-up 32-page signatures, includes single web 2-up 16 page signature capability. Maximum trimmed book size is 5 1/2 x 8 inches.

BINDERY

- Two (2) Norwood Endsheets Folders
- One (1) Brackett Endsheet Combiner, converted to case material sheeter.
- One (1) Muller Martini Binder Line with a Muller Martini 256-S 33-pocket gatherer, 3002 Norm 45-clamp binder, 1 MM saw, 2 MM 3672 Zenith 3-knife trimmers, 2 Technograf Automatic Cartoning/Stenciling System.
- One (1) Kolbus Linked System with a Kolbus ZU811 24-pocket gatherer, Kolbus KM490 39-clamp binder, Kolbus TR160 book saw feeding into 2 Kolbus HD140P 3-knife trimmers, 2 Kolbus BF524A casing-in machines, 2 Kolbus FE601 building-in machines, 2 Kolbus DS390 stackers, 2 Kolbus SU640 jacketing machines then 2 Kolbus DS390 stackers.
- One (1) Kolbus Linked System with a Kolbus ZU 811-813 24-pocket gatherer, Kolbus KM 490 39-clamp binder, Kolbus TR160 book saw feeding into 2 Kolbus HD140P 3-knife trimmers, 2 Kolbus BF524 casing-in machines, 2 Kolbus FE601 building-in machines, 2 Kolbus DS390 stackers, 2 Kolbus SU651 jacketing machines then 2 Kolbus DS390 stackers.
- One (1) Kolbus Linked System #3. Kolbus 20811 20-pocket gatherer feeding into Kolbus KM491.P 18-clamp binder, Kolbus book saw, feeds Rima Stacker, Book Buffer Refeed System, or inline to 2 Kolbus HD 142.P 3-knife trimmers, 2 Kolbus EMP596 casing-in machines, 2 Kolbus FE603 building-in machines, 2 Kolbus SU651 jacketing machines, 2 Kolbus Vario DS 391 Stackers, 2 Solema Cruiser book diverters.
- One (1) Kolbus Softcover Binding Line with a 24-pocket gatherer, Kolbus KM410.B 25-clamp binder, Kolbus book saw, 2 Kolbus HD151.P 3-knife trimmers, 2 Rima RS3313S stackers, 2 Technograf Automatic Cartoning/Stenciling Systems, and 1 WST Automatic Palletizer.
- One (1) Denmark Binding Line. Muller Martini 3001 24- pocket gatherer feeding into MM Norm 30-clamp binder, MM book saw, and MM Zenith 3-knife trimmer.
- One (1) MBO Folders (23")
- One (1) MBO Folder (32")
- One (1) C&P/Wohlenberg 180 Flat Cutter

BINDERY
(continued)

- One (1) C&P/Wohlenberg 155 Flat Cutter
- One (1) C&P/Wohlenberg 150 Flat Cutter
- One (1) Polar-Mohr 58E Flat Cutter
- One (1) Wohlenberg Regent 3022-014 Flat cutter
- One (1) Cameron Cloth Slitter, Web range of 15-56 inches, Max # Slit Strips = 26, Max Rewind Diameter is 50 inches.
- One (1) Cloth Rewinder
- Five (5) Sheridan 24" Endfeed Casemakers
- One (1) Horauf BDM 80 Casemaker
- One (1) Kolbus Strato Casemaker
- One (1) Kolbus PE-70 Stamper
- One (1) Deflorenz Casestamper, 3 HD
- Four (4) Universal Casestampers, 2 HD
- One (1) Label-Aire Sticker/label Machine
- One (1) Arpac L-18 Shrink Wrapper
- One (1) Off-line Tipper