

# Walk-up Simplicity Meets Production-level Capability in One Compact Device

Xerox® PrimeLink® B9100 Production Press Series.



**XEROX® PRIMELINK® B9100/B9110/B9125/B9136  
PRODUCTION PRESS SERIES**

# Production-ready, Office-friendly Black-and-white Devices

It's a copier. It's a scanner. It's a fully featured press capable of production-level performance. Meet the Xerox® PrimeLink® B9100 Production Press Series – the incredibly reliable, endlessly configurable family of black-and-white printers.

## THE PRIME ADVANTAGE

The Xerox® PrimeLink® B9100 Production Press Series is designed to support modern office workgroups and in-plant print facilities with the widest breadth of capabilities on the market.

- A **compact, high-performance** device – small enough to place near your workgroup, but configurable enough to handle a full range of **black-and-white applications**.
  - A **fast, single-pass, dual-head colour scanner** that copies or converts pages to widely used digital formats at speeds of up to 270 images per minute (ipm).
  - Access to the **Xerox App Gallery** right from the user interface, where you'll find cloud-connected apps that automate complex, time-consuming tasks for business, education, healthcare and more.
  - Easy-to-use **Integrated Server for the Xerox® PrimeLink® B9100 Production Press Series**, offering touchscreen control of copy, scan and pro-level print functions.
  - Optional: **Xerox® EX B9100 Series Print Server Powered by Fiery®** provides increased efficiency, quality, automation, advanced job setup, Intelligent Printer Data Stream IPDS (optional) and other performance-boosting features to help you get more done, faster.
  - Integrated security features at the machine and over the network ensure **data safety and compliance** with strict, industry-specific standards like the US Health Insurance Profitability and Accountability Act (HIPAA) and Federal Information Processing Standard Publication (FIPS) 140-2.
- Xerox® Production Presses are adapted to its compact footprint.
- We have developed **Vertical-cavity Surface-emitting Laser (VCSEL) print technology**, which uses 32 lasers to produce true high-definition (2400 x 2400 dpi) text and images, consistent print densities and neutral greys.
  - Our new **Xerox® EA-Eco Toner** – a **low-gloss black toner** – produces rich blacks, smoother and more consistent shades of grey and better readability with its matt finish.
  - Use under-the-hood monitoring and automated toner density adjustments with our **Simple Image Quality Adjustment (SIQA)** for a defect-free output.
  - **Automated technologies** keep sheets on track at high speeds – even with heavier, lighter or longer stocks – reducing jams and ensuring output accuracy.
  - **Save profiles** for future use with the same stocks.
  - **Digital Image Registration Control Technology (iReCT)** measures each sheet's position as it runs through the printer – making precise corrections digitally in real time for **ultra-high precision registration**.

## PRODUCTION VERSATILITY

With a full range of feeding, stacking and finishing options, Xerox® PrimeLink® Devices take you anywhere – from office to entry-level production and beyond.

- **Insert colour covers, pages** and other pre-printed materials post-print and pre-finishing for added application variety and productivity.
- Print everything from **polyester vinyl window clings to extra-long-sheet (XLS)** banners, book jackets, calendars and more – up to 660 mm in length.



## SECURE AND RELIABLE REMOTE SERVICES

Xerox® PrimeLink® Devices are your connection to hands-free, worry-free services that keep your operation productive and profitable.

**Automatic Meter Read** ensures more accurate billing and saves administrative time.

**Auto Supplies Replenishment** monitors toner use and provides on-time, in-time delivery.

**Event-based Data Push** sends fault-specific data to our digital expert for faster resolution and reduced downtime.

**Rules-based Self-help** provides contextual assistance as well as a searchable database right from the embedded web server.

## REAL POSSIBILITIES

The opportunities are endless with Xerox® PrimeLink® Devices. The same technologies that drive image quality and reliability in

## FINISHING APPLICATIONS



- 1 Dual Two-tray Oversized High Capacity Vacuum Feeder
- 2 Tray 5 (Bypass Tray)
- 3 Control Panel
- 4 Integrated Single-pass Automatic Document Feeder/Scanner
- 5 Xerox® PrimeLink® B9100/B9110/B9125/B9136 Production Press

- 6 Four Internal Trays and Tray 5  
(Bypass) – Standard  
7 Xerox® Interface Decurler Module  
8 Xerox® Insertter  
9 GBC® AdvancedPunch™ Pro  
10 Xerox® High Capacity Stacker  
11 Xerox® Crease and Two-sided Trimmer  
12 Optional Xerox® C/Z Folder

- 13 Xerox® Production Ready Booklet  
Maker Finisher
- 14 Xerox® SquareFold Trimmer

Xerox Product Explorer for Xerox®  
PrimeLink® B9100 Production Press Series

Note: Not all available finishing devices are pictured.

## Specifications

## PRINT ENGINES

- Monochrome xerographic engine
  - Average monthly print volume (AMPV): 70,000-700,000 pages per month (ppm)
  - Duty cycle: 3.0 million pages per month (A4, simplex)
- Print speed<sup>3</sup>
  - 100/110/125/136 ppm – A4
  - 56/69/78/82 ppm – B4
  - 50/55/62/68 ppm – A3
  - 34/55/55/55\* ppm – SRA3
- First-copy-out time
  - B9100: 4.6 seconds or less
  - B9110/B9125/B9136: 3.9 seconds or less
- Simplex or duplex printing
- Up to 1200 x 1200 dots per inch (dpi) raster image processor (RIP) resolution and up to 2400 x 2400 dpi print resolution, with halftone screen options of 106 lines per inch (lpi, default) or 150 lpi (high-quality mode)
- Front-to-back registration
  - B9100/B9110/B9125/B9136: +/- 0.8 mm
- Automatic Meter Read (AMR) capable, where available

- Scan to email with mail delivery notification
- Scan to network file server
- 250-sheet single-pass duplex automatic document feeder
- Throughput sizes: A5 to A3
- Throughput weights: Simplex or duplex: 52 gsm to 200 gsm
- Optional: Searchable PDF scan kit
- Optional: High-compression PDF scan kit
- USB scan/save to and print from USB
- Fax capability available (Xerox® PrimeLink® B9100 Production Press only)

- **Optional: Two-tray Oversized High Capacity Vacuum Feeder:** 4,000 sheets – 100 x 148 mm to 330 x 488 mm; Tray 1 supports plain media weights 52 gsm to 300 gsm; Tray 2 supports plain media weights 52 gsm to 350 gsm
- **Optional: Dual Two-tray Oversized High Capacity Vacuum Feeder:** 8,000 sheets – 100 x 148 mm to 330 x 488 mm; Tray 1 supports plain media weights 52 gsm to 300 gsm; Tray 2 supports plain media weights 52 gsm to 350 gsm; Tray 3 (same as Tray 1), and Tray 4 (same as Tray 2)
- **Optional: XLS feed guide and output guide:** For extra-long-sheet (XLS) printing up to 660 mm (requires either one-tray or two-tray oversized high capacity feeder)

## DOCUMENT STORAGE

- **B9100/B9110/B9125/B9136:** Hard drive with a minimum of 320 GB for document storage

**INTEGRATED SINGLE PASS  
AUTOMATIC DOCUMENT  
FEEDER/SCANNER**

- Advanced colour scanning
- Dual-head scanner – up to 270 images per minute (ipm) for black-and-white and/or colour scanning, simplex/duplex<sup>3</sup>
- Optical 600 x 600 dpi, 8-bit greyscale (256 shades) scan resolution
- Scans in industry-standard PDF, JPEG, TIFF or multi-page TIFF; supports Lightweight Directory Access Protocol (LDAP)

## PAPER HANDLING

### Stock weights and capacity<sup>1</sup>:

- **Tray 1:** 1,100 sheets – Standard selectable sizes: Letter, A4, Xerox® Crease and Two-sided Trimmer, B5, Executive
- **Tray 2:** 1,600 sheets – Standard selectable sizes: Letter, A4, JIS B5, Executive
- **Tray 3 and 4:** 550 sheets each – 137.9 x 182 mm (A5) to 330 x 488 mm (SRA3)
- **Tray 5 (bypass Tray):** 250 sheets – 100 x 148 mm to 330 x 660 mm; supports up to 220 gsm; 52 gsm to 350 gsm
- **Optional: High Capacity Feeder:** Two trays, 4,000 sheets – 297 x 182 mm to 330 x 241 mm; 52 gsm to 216 gsm
- **Optional: One-tray Oversized High Capacity Feeder:** 2,000 sheets – 100 x 148 mm to 330 x 488 mm; 52 gsm to 300 gsm
- **Optional: Dual Two-tray Oversized High Capacity Feeder:** 8,000 sheets – 100 x 148 mm to 330 x 488 mm; Tray 1 supports plain media weights 52 gsm to 300 gsm; Tray 2 supports plain media weights 52 gsm to 350 gsm; Tray 3 (same as Tray 1), and Tray 4 (same as Tray 2) Also available; Two-tray Oversized High Capacity Feeder

### BASIC FINISHING (B9100 ONLY)

- **Simple Catch Tray (SCT)<sup>2</sup>**  
holds up to 500 sheets
- **Offset Catch Tray (OCT)<sup>2</sup>**  
holds up to 500 sheets

**XEROX® INTERFACE  
DECURLER MODULE**

- An inline paper cooling and decurler unit that improves throughput and efficiency by connecting production-ready finishers and ensuring flat sheets for optimum reliability and speed. This module is required for all system configurations that include GBC® AdvancedPunch™ Pro and the Xerox® High Capacity Stacker.

Refer to Product Explorer for Xerox® PrimeLink® Devices on [xerox.com](http://xerox.com) for all possible configurations.

\* 55ppm achieved through service setting.

<sup>1</sup> Capacity based on 52 qsm to 216 qsm.

<sup>2</sup> Available in limited geographies.

<sup>3</sup> Declared print speed in accordance with ISO/IEC 24734, 24735 and 17991 standards for printing, copying and scanning.



# Specifications for Xerox® PrimeLink® B9100/B9110/B9125/B9136 Production Press

## **XEROX® INSERTER**

- Inserts up to 250 pre-printed or blank sheets into finishing for pre-printed covers
- Enables trimming, punching, folding, stapling and stacking of inserted sheets from 330 x 488 mm to 182 x 148 mm, up to 350 gsm, coated and uncoated
- Includes integrated decurler

## **GBC® ADVANCEDPUNCH™ PRO**

- Punches for coil and comb binding near-line
- Easy-to-insert punch/hole die sets available
- Capable of punching a variety of standard sheets in long-or short-edge tabs and paper weights up to 300 gsm
- Supports commonly used offline binding styles such as comb, coil, wire, ring and VeloBind®

## **XEROX® PRODUCTION READY FINISHER**

- Stapled sheet sizes: 182 x 146 mm to 297 mm x 432 mm
- Handles paper weights from 52-350 gsm uncoated, or 72-350 gsm coated, for both stacking and stapling
- Stacker tray holds up to 3,000 sheets and accommodates sizes from 148 mm x 146 mm to 330.2 x 488 mm
- Top tray holds up to 500 sheets

## **XEROX® PRODUCTION READY BOOKLET MAKER FINISHER**

Provides the same function as the Xerox® Production Ready Finisher, plus:

- Produces booklets up to 120 pages (30 sheets), from 182 x 257 mm to 330 x 488 mm in size, up to 350 gsm
- Includes a 500-sheet top tray, 3,000-sheet stack tray and saddle-stitch booklet tray

## **XEROX® BASIC PUNCH**

- Punching 2/3 (not available in all geographies), 2/4 and Swedish 4-hole on the Xerox® Production Ready Finisher and Xerox® Production Ready Booklet Maker Finisher using standard or custom sizes

\*Optional or bundled with Professional Finishers depending on geographic location.

## **XEROX® HIGH CAPACITY STACKER**

- Enables stacking and offsetting for up to 5,000 sheets, up to 350 gsm, using standard-size sheets or custom sizes (maximum 330 x 488 mm to minimum 203 x 182 mm)
- Stacking tray with a movable cart
- Includes a 500-sheet top tray for proofs/output

## **XEROX® CREASE AND TWO-SIDED TRIMMER**

- Trims the head and foot of a sheet up to 25 mm, with a minimum trim of 6 mm, using standard or custom sizes (maximum 330 x 488 mm to a minimum 194 x 210 mm) on uncoated and coated stocks up to 350 gsm
- Includes a buffering unit that extends print productivity during trimming and allows for up to five customisable mountain or valley creases on a sheet
- Use in combination with the Xerox® Production Ready Finisher and Xerox® Production Ready Booklet Maker Finisher

\*Requires the Xerox® EX B9100 Series Print Server Powered by Fiery®

## **XEROX® C/Z FOLDER**

- Produces sheets with C and Z folds for A4
- Produces an Engineering or Half Z fold on larger stock. This type of Z fold places a fold on A3/B4 paper
- Use in combination with the Xerox® Production Ready Finisher and Xerox® Production Ready Booklet Maker Finisher

## **GBC® eWIRE™**

- Inline mechanical binding system for creating twin-loop wire-bound booklets
- Combines printing, punching, collating and twin-loop binding into one integrated process
- Produces wire-bound applications such as calendars and books in Letter and A4 sizes
- Binds a variety of sheet sizes and weights up to 300 gsm

## **XEROX® TAPE BINDER**

- Produces inline thermal tape binding
- Binds A4 sizes from 15 to 125 sheets
- Tape colour options are black, white and dark blue

## **XEROX® SQUAREFOLD® TRIMMER**

- Creates flat-edged finished booklets
- Professional face trim up to 120 pages (30 sheets)
- Combine with the Two-sided Trimmer for finished, full-bleed booklets
- Use in combination with the Xerox® Production Ready Booklet Maker Finisher and Xerox® Production Ready Plus Finisher

## **XEROX® PRODUCTION READY PLUS FINISHER**

- Provides the same function as the Xerox® Production Ready Finisher, with a 500-sheet top tray and 3,000-sheet stacker tray
- Used to connect third-party inline finishing options

## **PLOCKMATIC PRO450e/PRO435e BOOKLET MAKER FINISHER**

- Highest quality production booklets; Pro450e: 2-50 sheets (up to 200 pages) Pro435e: 2-35 sheets (up to 140 pages)
- Face trimming, square fold, rotate crease and bleed trim, and hand feeding up to 350 gsm
- Booklet sizes: Minimum 105 x 145 mm; Maximum 320 x 330 mm
- Connects via the Xerox® Production Ready Plus Finisher

## **XEROX EXTENSIBLE INTERFACE PLATFORM®**

- EIP version 3.7.3, 8th Generative User Interface (UI)

## **DATA SECURITY**

- Secure Print, Password-protected PDF, FIPS 140-3, National Institute of Standards and Technology (NIST) Special Publication 800-171 (Integrated Server only), Internet Protocol Security (IPsec), Simple Network Management Protocol (SNMP) v3.0, Transport Layer Security (TLS) (1.3)/Secure Sockets Layer (SSL), Image Overwrite, Hard Disk Data Encryption, Remote Authentication with LDAP, Server Message Block (SMB) or Kerberos, CAC/PIV (Common Access Card/Personal Identity Verification) and Secure Internet Protocol Router Network (SIPRNet), SmartCard Authentication
- 256-bit Encryption
- Common Criteria Certification
- Job-based Accounting (Xerox® PrimeLink® B9136 Production Press only)

## **ELECTRICAL REQUIREMENTS**

- Print Engine:
  - 208–240 Volts Alternating Current (VAC), 60/50 Hertz (Hz), 15/13 Ampere (amp) service
  - Kilovolt-ampere (KVA) Rating: Maximum power consumption: 2.8–3.1 KVA
  - Agency Certifications: ENERGY STAR®, EPEAT (Silver), CSA, Section 508, MEDITECH, Citrix, WHQL, Environmental Choice, GOST, NOM, RoHS, CE, WEEE Compliance
- Optional feeding/finishing:
  - Each module requires 100–240 VAC, 60/50 Hz power

## **PRINT SERVERS**

- Integrated Server for the Xerox® PrimeLink® B9100 Production Press Series
- Optional: Xerox® EX B9100 Series Print Server Powered by Fiery® (Fiery FS600 Pro)