

Production print professionals can count on more with the bizhub PRO 1200 and 1200P. Blazing 120 ppm output speed. Purpose-built reliability. Simitri® Polymerized toner, for image quality to rival offset printing. All at a far lower cost, with broader flexibility in media handling, convenient in-line finishing options, and over 40 system configurations to suit every production environment. New LED exposure technology provides greater imaging precision, with enhanced screening for superior grayscale reproduction. Available as printer/copier/scanner (bizhub PRO 1200) and printer (bizhub PRO 1200P), these Konica Minolta models raise the bar in profitability and performance.

# print professionals in a class all their own.



#### production printer/copier/scanner production printer

## bizhub PRO 1200/1200P

- 120 PPM OUTPUT KEEPS AHEAD OF PEAK PRODUCTION DEMANDS
- 3 MILLION PAGES PER MONTH ACCEPTS MEDIA UP TO 350 G/M2
- NEW LED EXPOSURE TECHNOLOGY FOR SPECTACULAR 1,200 DPI RESOLUTION
- PRECISION IMAGING WITH ADVANCED TONER TRANSFER TECHNOLOGY
- ENHANCED SCREENING CREATES SHARPER TEXT, PHOTOS, GRAPHICS
- UP TO 8 PAPER DRAWERS FOR 14,000-SHEET TOTAL PAPER CAPACITY
- RELIABLE VACUUM-FEED LARGE-CAPACITY PAPER UNITS
- PRODUCE PERFECT-BOUND BOOKS UP TO 600 PAGES
- INNOVATIVE GBC PUNCH UNIT WITH INTERCHANGEABLE DIE SETS
- 100-PAGE MULTI-POSITION STAPLING, VARIABLE STAPLE LENGTH
- POST-INSERTION OPTION FOR PRE-PRINTED COVERS AND/OR INSERT PAGES
- MULTIPLE FOLDING OPTIONS, INCLUDING GATEFOLD AND Z-FOLD
- BUILT-IN PRINT CONTROLLER WITH PCL, POSTSCRIPT, TIFF, PDF
- FAST SCANNING AT UP TO 103 OPM SCAN TO EMAIL, SMB (PC), FTP, HDD

#### COUNT ON KONICA MINOLTA

### bizhub PRO 1200/1200P

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#### **Printer Specifications**

PRINT SPEED LETTER:

UP TO 120 PPM UP TO 7,200 PPH

PRINT SPEED 11" X 17":

UP TO 70 PPM UP TO 4,200 PPH

**PRINT RESOLUTION:** 1,200 X 1,200 DPI

**GRADATIONS: UP TO 256 LEVELS** 

**System Specifications** 

PAPER WEIGHT: 40 - 350 GSM

**DUPLEX UNIT: NON-STACKING TYPE** 

PAPER SIZE:

MIN. 182 X 139 MM MAX. 324 X 463 MM

MAXIMUM IMAGE AREA: 314 X 460 MM

PAPER INPUT CAPACITIES:

MAXIMUM: 14,000 SHEETS MAIN UNIT: UP TO 3,000 SHEETS PF-702: UP TO 6,000 SHEETS PF-703: IP TO 5,000 SHEETS

**MAXIMUM PAPER OUTPUT CAPACITY:** 

2 LARGE STACKERS: 10,000 SHEETS LARGE CAPACITY TRAY OF FS-521: 3,000 PER SUBTRAY: 200 SHEETS

WARM-UP TIME: LESS THAN 480 SEC.

MAIN UNIT DIMENSIONS (W X D X H):

39.0" X 30.7" X 48.5"

MAIN UNIT WEIGHT: APPROX. 827 LBS.

**Controller Specifications** 

TYPE: EMBEDDED CONTROLLER

CPU: PENTIUM M 2.0 GHZ

RAM: 2 GB

HDD: 160 GB OR ABOVE

INTERFACE:

ETHERNET (10/100/1,000-BASE-T)

IPV6

PAGE DESCRIPTION LANGUAGES:

PCL 5E/XL (PCL 6), ADOBE PS 3, TIFF, PDF

PRINTER DRIVERS:

WINDOWS VISTA (32/64), 2000/XP/SERVER 2003 MAC OS X 10.2, 10.4, 10.5 Scanner Specifications (not for bizhub PRO 1200P)

SCAN SPEED LETTER:

UP TO 103 OPM UP TO 6,180 OPH

SCAN SPEED 11" X 17":

UP TO 60 OPM UP TO 3,600 OPH

SCAN RESOLUTION:

1200 DPI/600 DPI/400 DPI/300 DPI/200 DPI

**SCAN MODES:** 

TWAIN SCAN SCAN-TO-HDD SCAN-TO-FTP SCAN-TO-SMB SCAN-TO-E-MAIL SCAN FORMATS PDF, TIFF, SECURED PDF, XPS

Copier Specifications (not for bizhub PRO 1200P)

**COPY SPEED LETTER** 

UP TO 120 CPM UP TO 7,200 CPH

**COPY SPEED 11" X 17"** 

UP TO 70 CPM UP TO 4,200 CPH

COPY RESOLUTION

MAX.: 600 X 600 DPI GRADATIONS 256 GRADATIONS

FIRST COPY: LESS THAN 2.8 SEC.

**MAGNIFICATION:** 25 – 400 % IN 0.1 % STEPS

MULTIPLE COPIES: 1 – 9,999

**Accessories** 

AUTOMATIC DOCUMENT FEEDER (NOT AVAIALBLE ON BIZHUB PRO 1200P):

MAX.: 100 SHEETS

**Paper Feed Units** 

PF-702: 3 DRAWERS

PAPER CAPACITY: UP TO 6,000 SHEETS PAPER WEIGHT: 40 – 350 GSM MIN. PAPER SIZE: 95 X 139 MM MAX. PAPER SIZE: 324 X 463 MM

PF-703 (CAN ALSO BE ATTACHED AS POST INSERTION UNIT):

3 DRAWERS WITH AIR-SUCTION TECHNOLOGY PAPER CAPACITY: UP TO 5,000 SHEETS PAPER WEIGHT: 40 – 350 GSM MIN. PAPER SIZE: 95 X 139 MM MAX. PAPER SIZE: 324 X 463 MM

**Relay Unit** 

RU-506:

SHEET REVERSER ADAPTS PROCESSING SPEED TO 120 PPM

**Folding and Punching Unit** 

FD-503:

PRE-PRINTED SHEET INSERTION (PI): 2 PI TRAYS FOR 500 SHEETS EACH PUNCHING (2 AND 3 HOLE) FOLDING (HALF-FOLD, Z-FOLD, GATE-FOLD, LETTER FOLD IN,LETTER FOLD OUT, DOUBLE-PARALLEL-FOLD) SUBTRAY FOR UP TO 200 SHEETS

#### **GBC Punching Unit**

GP-501:

PUNCHING OF LETTER SIZED SHEETS
USER REPLACEABLE DIE SETS FOR: VELO BIND,
PLASTIC COMB, WIRE BIND, COLOR COIL, 3-HOLE
PAPER WEIGHT: 75 – 216 GSM

#### **Saddle-stitching Unit**

SD-506

BOOKLET MAKING OF UP TO 50 SHEETS (200 IMAGES)
SADDLE STITCHING, TRIMMING
OUTPUT TRAY FOR UP TO 50 BOOKLETS
SUBTRAY FOR UP TO 200 SHEETS
MULTI LETTER FOLD IN (UP TO 5 SHEETS)
MULTI HALF FOLD (UP TO 5 SHEETS)

#### **Stacking Unit**

LS-505:

UP TO 5,000 SHEETS STACKING CAPACITY
TWO UNITS CAN BE INSTALLED IN TANDEM
UP TO 10,000 SHEETS STACKING CAPACITY
TROLLEY MOUNTED STACKER
AUTO-SHIFT STACKING
SUBTRAY FOR UP TO 200 SHEETS
PAPER CLAMP MECHANISM

### **Perfect Binding Units**

PB-502:

HOT MELT GLUE BINDING SYSTEM
INTEGRATED 1-SIDE TRIMMING OF COVER SHEETS
BOOKS FROM 307 X 221 MM
BOOKS FROM 10 SHEETS UP TO 30 MM SPINE WIDTH
COVER PAPER TRAY FOR UP TO 1,000 SHEETS
SUBTRAY FOR UP TO 200 SHEETS
BOOK STACKING CAPACITY OF UP TO 3,300 SHEETS
2 STACKS

PB-503:

SAME AS PB-502, EXCEPT:
TROLLEY BASED OUTPUT OF PERFECT BOUND BOOKS
BOOK STACKING CAPACITYOUTPUT TRAY:
3,300 SHEETS
TROLLEY: 3,300 SHEETS
CAN BE COMBINED WITH STAPLING UNIT FS-521

#### **Stapling Unit:**

FS-521:

STAPLING OF UP TO 100 SHEETS 2-POINT AND CORNER STAPLING VARIABLE STAPLE LENGTH (CUTTING MECHANISM) OUTPUT FOR UP TO 3,000 SHEETS SUBTRAY FOR UP TO 200 SHEETS AUTO-SHIFT SORTING AND GROUPING

- All specifications relating to paper capacity refer to letter size paper of 80 gsm quality.
- All specifications relating to scanning, copying or printing speeds refer to letter size paper that is scanned, copied or printed in portrait orientation in multi-page, simplex mode.
- The support and availability of the listed specifications and functionalities varies depending on operating systems, applications, network protocols, as well as network and system configurations.
- Some of the product illustrations contain optional accessories.
- Not all options available at the time of launch.

### bizhubpro

Simitri











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KONICA MINOLTA BUSINESS SOLUTIONS U.S.A., INC. 100 Williams Drive Ramsey, NJ 07446

www.CountOnKonicaMinolta.com