KONICA MINOLTA

The essentials of imaging

bizhub PRESS
C7000

bizhub PRESS
C7000 / C6000

COUNT ON KONICA MINOLTA

**bizhub PRESS**

C7000 / C6000

# HEAVYWEIGHT POWER FOR PRINT PRODUCTION APPLICATIONS

INTRODUCING A POWERFUL TRIO OF DIGITAL COLOUR PRESSES THAT RAISE THE BAR IN COLOUR QUALITY, GIVING YOUR PRINT CLIENTS WORLD-CLASS IMAGING AT UP TO 70 PAGES PER MINUTE IN FAST-PACED PRODUCTION ENVIRONMENTS. THE BIZHUB PRESS C7000 AND C6000 ARE HIGH-SPEED PROFESSIONALS WITH BUILT-IN COPY/SCAN CAPABILITIES; THE BIZHUB PRESS C7000 IS A HIGH-SPEED COLOUR PRINTER YOU CAN COUNT ON TO STAY AHEAD OF RISING WORKLOADS. BOTH MODELS COMBINE HIGHER QUALITY, LOWER COSTS, AND GREATER CUSTOMER SATISFACTION.

## Simitri HD
### High Definition Polymerized Toner
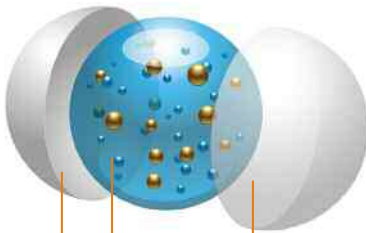
Wax

Pigment

Thin core shell

SIMITRI HD TONER: the thin core shell allows toner particles to fuse more quickly.

### Faster, more affordable high-quality colour printing.

With Konica Minolta's bizhub PRESS C7000 and C6000 working for you, you'll have digital press performance with superior colour output – the best colour images in the production print marketplace. At up to 70 letter-size pages per minute (60 ppm with the bizhub PRESS C6000), you'll be able to deliver short-run colour jobs to fit tight deadlines and tight budgets.

Create colour presentations and reports. Corporate newsletters. Human resource documents. Stapled, hole-punched training manuals. Full-colour saddle-stitched booklets and perfect-bound face-trimmed books, with precise front/back registration accuracy for images that align better across 2-page spreads. Plus colour catalogues, sales materials, billing inserts and direct-mail flyers with variable data – digital capabilities that offset equipment can't match.

The bizhub PRESS C7000 and C6000 also help you work more cost-effectively. You'll eliminate the complex setup, make-ready and plate-change operations required by offset equipment. Your corporate and print-for-profit customers can even order print jobs via the Internet, saving time and speeding workflow.

A large 15" on-board touch-panel makes operation simple, even for personnel without special training. Print functions, finishing options and job handling commands are all at your fingertips, with enhanced operability and thumbnail image display that helps you Preview* jobs before you print.

### Simitri HD toner: better colour that's easier on the environment.

Konica Minolta's exclusive Simitri HD polymerized toner uses smaller, more uniform particles to reproduce ultra-fine image detail. In all three bizhub PRESS models, optimized 1,200 dpi print resolution achieves sharper lines, smoother graphics, and greater legibility. For added realism, advanced dot screen technology minimizes moiré and edge distortion. Outlines are sharpened to make colour characters look thinner against white backgrounds and thicken the appearance of white knockout characters against colour.

Another advantage of Simitri HD toner is its thinner core shell structure, requiring a lower fusing temperature than conventional toner particles. That allows faster print processing speed and increased image stability, a major benefit for production jobs demanding heavy paper stock. Simitri HD toner also creates a smoother printed surface that helps minimize friction, making it the ideal colour carrier for both thick and thin paper. And it utilizes biomass, an organic resource that reduces environmental impact compared to conventional toners.

* Preview exclusively available on Konica Minolta IC-601 Image Controller.

**For a clean planet, count on Konica Minolta.**

In addition to Simitri HD Toner with biomass, Konica Minolta incorporates more green technologies in every product – and offers every bizhub PRESS customer new ways to reduce pollution.

Our unique Clean Planet Recycling Program is Konica Minolta's cost-free recycling program for all consumables – toner cartridges, imaging units, waste toner bottles, developer and drums. High-volume production print users will have access to return postage labels printed from our website.

We also reduce emissions, minimize pollutants and utilize recycled materials throughout our manufacturing process. We calculate and minimize the environmental impact of every bizhub PRESS product through its entire working life. And our Eco-Vision 2050 commitment aims to reduce $CO_2$ emissions up to 20% by 2015 and 80% by 2050, sustaining the environment for generations to come.

**Eco Vision 2050** is Konica Minolta's commitment to protect the environment – saving energy, preserving resources, promoting recycling and reducing $CO_2$ emissions by 20% in 2015 – and ultimately by 80% in 2050, to help sustain the environment for generations to come. Please visit our website to learn more about our environmental initiatives and our exclusive **Clean Planet Program.**

**www.konicaminolta.ca**

1200 DPI RESOLUTION: greater image detail, finer lines, more legible characters – a bizhub PRESS goes far beyond the capabilities of conventional 600-DPI systems.
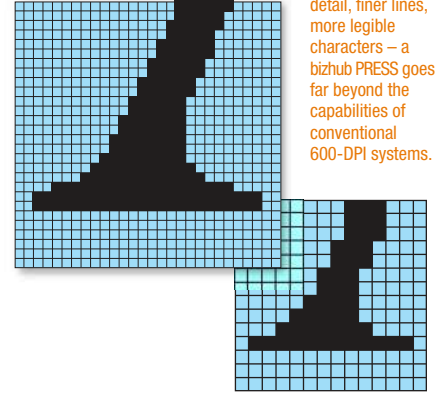
# SPEED, EFFICIENCY AND STABILITY – FIRST TO FINAL PRINT

THE NEED FOR COLOUR IS GROWING – AND THE PACE OF CHANGE DEMANDS NEW PRODUCTION TOOLS THAT MAKE HIGH-QUALITY COLOUR ATTAINABLE AND AFFORDABLE. THE BIZHUB PRESS C7000 AND C6000 ARE HEAVYWEIGHT PRODUCTION PROFESSIONALS, DESIGNED TO MEET RISING PRODUCTION NEEDS IN CORPORATE, COMMERCIAL AND PRINT-FOR-PROFIT APPLICATIONS. ALONG WITH BRILLIANT, NATURAL IMAGE QUALITY, YOU'LL GET COLOUR STABILITY FROM FIRST PRINT TO 5,000th – THANKS TO KONICA MINOLTA TECHNOLOGY INNOVATIONS THAT IMPROVE BOTH THROUGHPUT SPEED AND OUTPUT QUALITY.
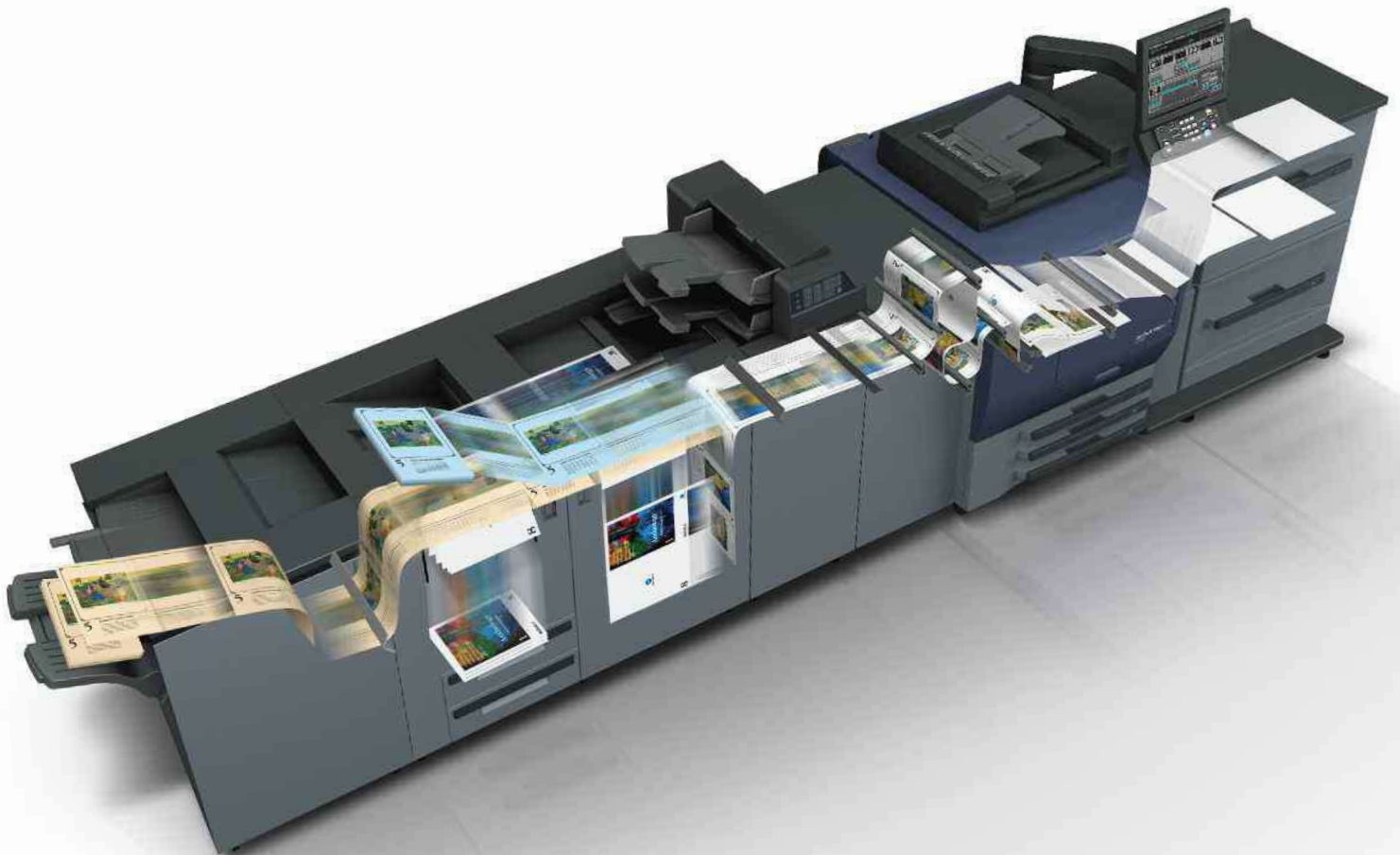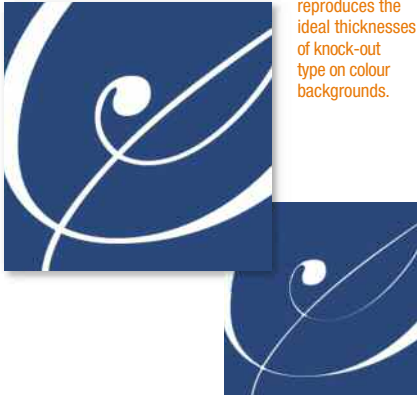
**OUTLINE CHARACTER PROCESSING:** reproduces the ideal thicknesses of knock-out type on colour backgrounds.
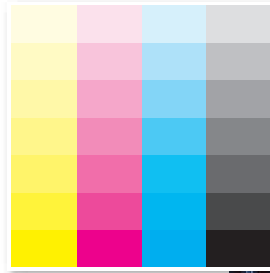


**COLOUR DENSITY CONTROL:** the CDC sensor reads printed colour values to reproduce hues and skin tones more accurately on any paper stock.
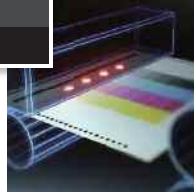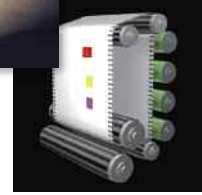


**IMAGE DENSITY CONTROL:** the IDC sensor corrects halftone density automatically during continuous printing. Offering improved image stability from start to finish in any setup environment.

## Digital presses with unsurpassed media capabilities.

The right media for every job – and the ability to handle difficult paper sizes, weights and surfaces in any weather. To do it all, the bizhub PRESS C7000 and C6000 provide state-of-the-art technologies for maintaining high-speed output with smooth-running reliability.

A "Cyclone" vacuum system draws paper into the paper path for fail-safe uptake. An air-assist paper separation mechanism maximizes uptime with jam-free performance. And Hybrid Decurling combines advanced decurlers with an optional humidification system (HM-102) that provides just the right amount of moisture to the paper after printing. Uncoated stock can run more smoothly – and printed paper will cool more quickly as it moves to the relay unit, which has also been improved to achieve greater stability and maintain prefinishing conditioning over long press runs.

Along with reliable performance, these workhorse bizhub PRESS models are designed to achieve lower operating costs. Longer-life drum, developer, CMY and black toner help reduce total cost of ownership – another big advantage of bizhub PRESS technology.
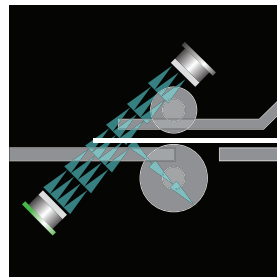


**MULTI-FEED DETECTION SENSORS:** ultrasonic sensors can detect multi-fed papers. If multi-feeding is detected, printing automatically stops to minimize misprints to prevent any blank sheets from getting mixed with the output.
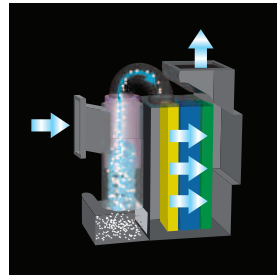


**CYCLONE AIR SUCTION SYSTEM:** features a high-powered dust collector which collects 3 times more toner. Reducing the replacement frequencies of the filter unit to reduce machine downtime.
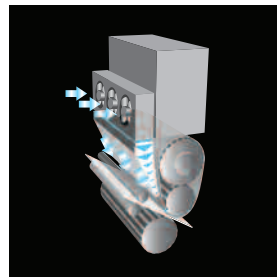


**AIR BLOW PAPER SEPARATOR:** delivering air prevents the paper from wrapping around the upper fusing belt, thereby improving the reliability of the fusing unit's paper feeding.
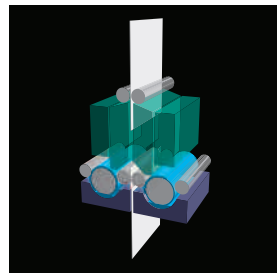


**HYBRID DECURLING MECHANISM:** humidifies the paper passage to remove unwanted static electricity and heat from the paper, as well as reduce paper curls and paper cling for highly accurate paper delivery.

## Purpose-built reliability to help keep work on schedule.

Rising demands won't wait for downtime – you've got to get the job done. To keep ahead of the pace, your bizhub PRESS C7000 is designed for a maximum duty cycle up to 330,000 pages per month (C6000: 280,000 pages per month). All models use an advanced aluminum die-cast laser unit that writes information more accurately and maintains density more evenly. Its superior print-head design features a one-chip, eight-beam laser for pinpoint accuracy – and its colour registration adjustment system can even calculate partial zoom errors.

The bizhub PRESS C7000 and C6000 also incorporate an advanced Screen-Enhancing Active Digital Processing (S.E.A.D. II) system that maintains colour stability continuously and automatically. A Colour Density Control (CDC) sensor provides real-time colour density adjustment – correcting colour gradations according to the paper stock being used, providing smooth gradations in high density and skin-tone areas and maintaining the same gradation on different types of paper.

An Image Density Control (IDC) sensor corrects density without slowing print speed and provides density balance adjustment mode for fine tuning. During continuous printing, the IDC sensor reads patches of magenta, yellow, cyan and black to adjust maximum density levels and correct half-tone density automatically. Image stability is also maintained over time and on different machines, so large-scale production plants can count on consistent output.

# bizhub PRESS ◢

## C7000 / C6000

**Bringing your jobs across the finish line.**

In all three bizhub PRESS models, open architecture allows internal processing and command systems to interface seamlessly with finishing components — in modular configurations that enable you to build a right-size system for any-size print production application.

The FD-503 Multi-Fold Punch Unit provides 2-hole/3-hole punching as well as six different folding functions: centre-fold, letter fold-in, letter fold-out, double parallel fold, Z-fold, and gatefold. You can also use the FD-503 for paper insertion and manual-process folding and punching of preprinted documents.

The SD-506 Saddle-Stitch Unit lets you produce booklets up to 200 pages, with highly accurate saddle-stitching and trimming function. The FS-531 Staple Finisher provides automatic corner stapling and 2-point stapling of up to 50 sheets; the FS-521 offers 100-sheet stapling with 3,000-sheet capacity. The FS-612 Booklet Finisher creates centre-fold booklets up to 80 pages as well as tri-fold and half-fold functions. Both the FS-612 and FS-531 also accept their own PK-512 Punch Kit and PI-502 Post Inserter options.

A powerful PB-503 Perfect Binder Unit can automatically finish bound books up to 600 pages, with precision paper and cover alignment for accurate perfect binding without the need for three-way trimming. And a sophisticated GBC Punch Unit (GP-501) provides simple slide-in, slide-out die replacement to accommodate the hole-punching style and configuration each production job demands.

| | | | | | |
|---|---|---|---|---|---|
| CENTRE-FOLD | LETTER-FOLD IN | LETTER-FOLD OUT | GATE-FOLD | DOUBLE PARALLEL | Z-FOLD |
| MULTI-LETTER-FOLD | MULTI CENTRE-FOLD | SADDLE STITCHING | COVER INSERTION | SHEET INSERTION | SHEET INSERTION (BOOKLET) |
| PERFECT BINDING | 2-POINT STAPLING | CORNER STAPLING | GBC PUNCHING | 2-HOLE PUNCHING | DUPLEX PRINTING |
| ONE-SIDED PRINTING | SHIFT SORTING | TRIMMING | STAPLE TRIMMING | TROLLEY STACKER | PERFECT BOUND STACKER |

# MORE POWER TO PRINT, FINISH AND STAY AHEAD OF SCHEDULE

THE PRESSURE IS ON. THE NEEDS OF YOUR NEXT JOB MAY OUTSTRIP THE CAPACITY OF LEGACY PRODUCTION SYSTEMS. BUT NO PROBLEM — BECAUSE YOU CAN CUSTOMIZE THESE BIZHUB PRESS PRODUCTION PRINTERS WITH A WIDE RANGE OF RIGHT-SIZE CONFIGURATIONS TO GET EACH JOB DONE QUICKLY AND COST-EFFICIENTLY, MINIMIZING LABOUR THAT CAN SLOW DOWN YOUR OUTPUT. WITH TODAY'S MOST COMPREHENSIVE RANGE OF IN-LINE FINISHING OPTIONS, THE BIZHUB PRESS C7000 AND C6000 CAN BOOST YOUR OUTPUT — AND BENEFIT YOUR BOTTOM LINE.

| | | | | | |
|---|---|---|---|---|---|
| FS-612/PI-502 | FS-521 | FS-531 | PB-503 | SD-506 | LS-505 |
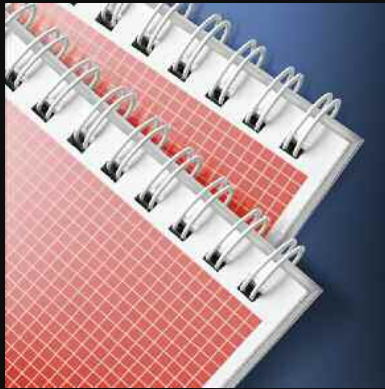
**Less reloading with 7,500-sheet paper capacity.**

You can load all the paper you need for long unattended press runs that reduce labour costs – up to 7,500 sheets, in sizes up to 13" x 19" for oversized colour spreads and proofs. You can add paper and change toner without interrupting your print run.

An optional LS-505 Large Capacity Stacker Unit handles up to 5,000 sheet output, with a rollaway cart that makes it easy to move print output to offline finishing or distribution points.

In addition, you can add a Hard Disk Kit (HD-514) and Preview Kit (PH-101) to your system for on-board document storage, recall and preview. With the bizhub PRESS C7000 and C6000, you'll have all the options – and that's what every business needs to stay competitive.



| FD-503 | GP-501 | RU-509 | Main Unit | PF-602 | LU-202 |

# POWERFUL PRINT CONTROL FOR ANY PRODUCTION ENVIRONMENT

COLOUR QUALITY CONTROL. PRINT QUEUE CONTROL. PRODUCTION COST CONTROL. IN TODAY'S NETWORKED ENVIRONMENT, YOU NEED TO MAINTAIN CONTROL OVER EVERY ASPECT OF YOUR PRINT PRODUCTION – WITH THE FLEXIBILITY TO ADAPT TO CHANGING NEEDS, ACCOMMODATE EXISTING PROCESSES AND ANTICIPATE FUTURE DEMANDS. ALONG WITH SUPERIOR IMAGE QUALITY AND HIGH-SPEED PERFORMANCE, THE BIZHUB PRESS C7000 AND C6000 PROVIDE FOUR SOPHISTICATED IMAGE CONTROL OPTIONS – POWERFUL PRINT MANAGEMENT CAPABILITIES TO FIT THE FAST-CHANGING NEEDS OF YOUR PRODUCTION FLOOR.

### IC-306: state-of-the-art Fiery image control functions.

The IC-306 Fiery® Image Controller brings you the upgraded functions of Fiery System 9 and Fiery Driver 4.0 for both Windows and Mac environments.

Improved features of the IC-306 include Command WorkStation 5 interface with sophisticated colour management tools, optional SeeQuence Suite that combines impose, compose and preview functions in one procedure, and extensive variable data printing support. You'll have hot folders, clone tool, job batching, force print, sample printing, and many more advanced functions for higher productivity.

### IC-307: Creo functionality with advanced colour profiling.

The bizhub PRESS C7000 and C6000 will also accommodate the Creo® IC-307 External Print Controller, featuring advanced colour profiling and destination profiles to spot colours, a complete Pantone GOE library, colour sets and colour print sets, an Easy VDP file creator, advanced perfect binder support, and full integration with Kodak print systems.

Office Hot Folder lets you print documents more quickly from remote locations. You'll also have Remote Site Manager status tracking, JDF connectivity, Creo colour server and job ticket software, and much more.

## IC-601: a custom-designed internal controller.

The new Konica Minolta IC-601 Internal Print Controller is custom-designed, for in-house development that speeds support for market needs. It will bring powerful workflow benefits within reach of more print-for-pay and commercial printing applications – including 1,200 dpi printing at full rated engine speed, high-speed RIP processing and transfer between control and print engine, enhanced accuracy in CMYK colour reproduction, and new colour management functions, job control, editing functions, and remote operation capabilities.

The IC-601 will also support Konica Minolta's PageScope® software, for interactive, cost-effective control of documents and individual print devices – as well as the Printgroove Print-on-Demand Suite, combining multiple print management, workflow and job ticketing functions that give you automated control of your entire production floor.

## IC-413: a Fiery internal controller for entry-level production.

EFI print controllers are hard at work in professional applications – and the IC-413 Fiery® Image Controller provides a unique combination of power and simplicity, with high performance, improved operability and upgraded functions. It supports 1200 dpi at up to 70 ppm, adopts the new Fiery System 9 for entry-level production environments, and shares a platform with proven legacy Fiery technology for stable quality.

This high-value, cost-effective print solution enables corporate and print-for-pay providers to satisfy clients who demand high-quality colour with fast turnaround.

## AVAILABLE OPTIONS & SPECIFICATIONS

Post Inserter
PI-502

Punch Kit
PK-512

**Booklet Finisher**
**FS-612**
80-page-booklet-making, tri-folding, half-folding.

**Relay Unit**
**RU-506**

**GBC**
**Multi-hole**
**Punch Unit**
**GP-501**
with mulitple
die sets.

**Main Body**

**Dehumidifying**
**Heater**
**HT-503**

**Paper Feed Unit**
**LU-202**
High capacity paper
feed unit. Up to 2,500
sheets of 80 gsm
paper max.

**Humidifier**
**HM-102**
conditions
paper stock
and assists
with decurling.

**Relay Unit**
**RU-509**
improved
design for
long-running
stability.

**bizhub PRESS C7000**

**Dehumidifying**
**Heater**
**HT-504**

**Paper Feed Unit**
**PF-602**
High capacity paper
feed unit. Up to 6,000
sheets of 80 gsm
paper max.

**Staple Finisher**
**FS-521**
Production finisher
with 100-sheet
stapling and 3,000
sheet capacity.
Automatic corner
and two-point
stapling.

**Staple Finisher**
**FS-531**
Production finisher
with 50-sheet
stapling and 3,000
sheet capacity.
Automatic corner
and two-point
stapling.

**Perfect Binder Unit**
**PB-503**
Provides perfect
binding of books
up to 30mm thick.
300 sheets max.

**Saddle-Stitch Unit**
**SD-506**
Produce booklets
up to 200 pages from
50 sheets of 80 gsm
paper max.

**Large Capacity Unit**
**LS-505**
Trolley mounted
stacker for up to
5000 sheets of
80 gsm paper max.

**Multi-fold Punch Unit**
**FD-503**
Includes 6 different
folding options with
2/3-hole punching.

**Image Controller**
**IC-306**
EFI external
print controller.

**Image Controller**
**IC-307***
Creo external
print controller.

**Image Controller**
**IC-413***
Fiery internal
print controller.

**Image Controller**
**IC-601**
Konica Minolta
internal print
controller.
(requires HD-514
and PH-101)

**Hard Disk Kit**
**HD-514**
(required with IC-601)

**Preview Kit**
**PH-101**
for checking
documents before
you print. (required
with IC-601)

*The IC-307 and the IC-413 are not available at time of launch.
The above diagram of options is for reference only, and is not intended as an actual configuration.
Please consult your Konica Minolta sales representative for a complete list of accurate configuration options.

bizhub PRESS C7000 | bizhub PRESS C6000

## GENERAL SPECIFICATIONS

| | bizhub PRESS C7000 | bizhub PRESS C6000 |
|---|---|---|
| Type | Console Type | |
| Print / Copy Process | Laser Electrostatic Transfer Method | |
| Development System | Dry Dual Component Magnetic Brush Development | |
| Print Speed / Monthly Duty Cycle | 70ppm / 330,000 | 60ppm / 280,000 |
| Resolution / Gradation | 1200 x 1200 dpi / 256 8-bit CMYK | |
| Standard Memory | 384MB x 6 Standard | |
| • Optional Memory | •160GB x 6 Optional | |
| Warm-up Time | Approx. 6.5 minutes | |
| Print / Copy Quantity | 1-9,999 ( Countdown, Interrupt Capability) | |
| Magnification | Zoom Range: 25%-400% | |
| • Original Size | Optional Reversing Duplexing Document Feeder: up to 11" x 17" maximum / 100 Sheets / Mixed Original Detection | |
| Paper Size / Paper Weight | All trays: up to 13" x 19" maximum / up to 256 gsm; Tray 4 (LU-202) and Tray 5 (PF-602): up to 300 gsm | |
| Standard Paper Supply | 500 Sheet Universal Paper Drawers x 3 | |
| Maximum Paper Capacity | 7,500 Sheets maximum | |
| Power Requirements (Engine) | 208-240V, 60Hz, 22A Dedicated Line | |
| Dimensions (W x D x H) | 29.9" x 39.1" x 42.3" (Engine only) | |
| Weight | 785 lbs. (Engine only) | |
| Colour Modes / Exposure Modes | Auto, Full Colour, B&W, Single Colour, Text, Text/Photo (Clear Text & Half-Tones), Photo Image, Map (Fine Edges, Text) | |
| Available Functions | Auto Zoom, Auto Paper Select, Auto Low Power, Auto Reset, Auto Shut Off, Colour Mode, Combine Originals, Copy Density, Cover Sheet Feeding, Custom Size Paper Setting, Folding, Frame Centre Erase, Image Centering, Image Repeat, Interrupt Copying, Job List, Manual Shut Off, Mode Memory, Non-Image Area Erase, Page Margin, Power Save, Proof Copy, Remote Monitor, Reserve Job, Rotation, Separate Scan Mode, Simplex. Duplex, Stamp, Staple, Tab Paper, Trimming, Weekly Timer, Z-Folded Original Setting, Zoom | |
| • Available Options | FS-612 Booklet Finisher, PK-512 Punch Kit (for FS-612), PI-502 Post Inserter (for FS-612), FD-503 Multi-Fold Punch Unit, SD-506 Saddle-Stitch Unit, LS-505 Large Capacity Stacker LC-501 Cart (for LS-505), FS-521 100-Sheet Staple Finisher, FS-531 50-sheet Staple Finisher, PB-503 Perfect Binder Unit, RU-509 Relay Unit, HM-102 Paper Humidifier RU-506 Relay Unit (for GP-501), PF-602 6,000-Sheet Paper Feed Unit, LU-202 2,500-Sheet Paper Feed Unit, HT-503 Dehumidifier Heater (for LU-202), GP-501 GBC Multi-Hole Punch Unit, HD-514 HDD Unit (for IC-601), HT-504 Dehumidifier Heater for PF-602, PH-102 Preview Kit | |

### • IC-306 EXTERNAL FIERY IMAGE CONTROLLER (OPTIONAL)

| | |
|---|---|
| Operating System / Processor / Memory | Windows XP Pro FES / Intel® Core™ 2 Quad Q9400 2.66GHz Processors / 2GB RAM |
| Hard Disk Drive / DVD Drive | 160GB HDD / Internal DVD-RW Drive |
| Software | Fiery System 9 |
| Networking Connectivity | Simultaneous Auto Switching Protocols, EtherTalk II, TCP/IP, Novell IPX iPrint, LDAP Support (Exchange, Novell, Domino, LDAPv3/RFC2251, Email Address Access and Authentication) User Password Validation, Certificate Management (SSL/TLS, X509 Standard), IP Sec Support, IPv6 Support |
| File Format Support | Adobe® Postscript® Level 1, 2, 3, Adobe PDF 1.5 to 1.7 (Adobe Acrobat® 6 to 9), PDF/X-1a, 3 and 4, Encapsulated PostScript (EPS), MS Office (DOC, XLS, PPT, PUB (via Hot Folders) |
| • Optional File Format Support | JPEG, DCS 2.0, CT/LW, 1-bit TIFF, TIFF, TIFF/IT, PDF2Go |
| SNMP Printing Support | AppleTalk, Bonjour, SMB (peer-to-peer), LPD |
| Performance Features | Fiery Smart RIP, RIP-While-Print, RIP 1-While-Print 2, Fiery RIPChips™, EFI Video Interface Card, ECT Compression (for flexible compression ratios and visually lossless image quality) |
| Fiery Utilities | Fiery Driver, Fiery Command WorkStation 5, Fiery WebTools™, Fiery Hot Folders |
| • Fiery Options | Fiery SeeQuence Suite, Fiery SeeQuence Impose, Fiery SeeQuence Compose, Fiery Graphic Arts Package (Premium Edition), Fiery Graphic Arts Package, ES-1000 Spectrophotometer, Fiery Colour Profiler Suite, Removable Hard Disk Drive, Fiery Integrated Workstation: Fiery Stand, GUI Kit (19" Display, Keyboard, Mouse), UK-102 USB Upgrade Kit |
| • Optional Variable Data Handling | FreeForm™, PPML v2.2 (PODi certified), Creo VPS Compatible, Optimized PostScript® and Optimized PDF |
| Power Supply | 90-135VAC @ 47-63Hz, 6A @ 115VAC |
| Dimensions (W x H x D) | 8.3" x 19.2" x 19" |

### • IC-307 EXTERNAL CREO IMAGE CONTROLLER (OPTIONAL)*

| | |
|---|---|
| Operating System / Processor / Memory | Windows XP Professional Edition Embedded / Intel® Core™ i7-860 3.46GHz, 8MB, Turbo Boost / 5GB RAM (System: 2GB, Image: 3GB) |
| Hard Disk Drive /DVD Drive | 1.5TB (System and User: 500GB, Image: 1TB) / DVD R/W |
| Standard Hardware | Keyboard, Mouse and 19" Monitor |
| • Optional Hardware | Creo Colour Server product stand, X-Rite i1 Spectrophotometer, UK-103 USB Upgrade Kit |
| Software Support | Adobe Acrobat 9.0 Standard, Enfocus, PitStop Acrobat Plug-in Lite Version 8 |
| Networking Connectivity | Ethernet 1000BASE-T/100BASE-TX/10BASE-T, TCP/IP, IPv4/IPv6, NetBEUI, AppleShare (File Sharing), PAP (File Printing), NetBIOS, 802.1x Authentication, |
| Page Description Language | PS, EPS, PDF1.8 (CPSI 3017), TIFF, JPEG (excluding progressive JPEG and JPEG2000), IPDS (Transaction Power Kit only) |
| Hybrid Workflow | PDF/X-1a, JDF1.3 |
| Variable Data Handling | PPML 2.2, VPS (Creo Variable Print Specification 1.5) |
| Supported Print Standards | PDFL 9, ICC v4, Pantone GOE, FograCert, Adobe PDF Print Engine (APPE) 2, via a special software update |
| New Functions | Destination Profiles to Spot Colours, Pantone GOE Library, Colour Sets, Print Colour Sets, Office Hot Folder Tool, Remote Site Manager, JDF 1.3 connectivity Creo Colour Server Job Ticket Software, Bi-directional Integration with Kodak Prinergy and Agfa Apogee, Easy VDP (Variable Data Printing), File Creator, Improved Perfect Binder Support |
| • Optional Power Kits | Professional Power Kit, Process Power Kit, Imposition Power Kit, Transaction Power Kit |
| Power Supply | 100-127VAC @ 50-60Hz, 2A @ 100-127VAC |
| Dimensions (W x H x D) | 7.1" x 17.5" x 21.9" |

### • IC-601 KONICA MINOLTA IMAGE CONTROLLER (OPTIONAL)

| | |
|---|---|
| System Version / Operating System | Konica Minolta 2.0 / TimeSys Linux 6.1, NINJA 2.0 |
| Processor / Memory / Hard Disk Drive | Intel® Core™ 2 Duo 2.8GHz Processor / 4GB RAM / SATA: 500GB (250GB x 2), SSD: 2GB (Controller system stored) |
| Engine I/F | Serial 768kbps, C8000 Video Clock (Print): 76.068MHz |
| Page Description Language /PDF Support | Adobe® Postscript® 3™, CPSI 3019, TIFF, PCL5c/6, XPS / PDF v1.7, PDF/X-1a, PDF/X-3 |
| Variable Data Handling | PPML2.1 |
| Font Support | Adobe Roman 136 fonts, PCL 81 fonts |
| OS Support (Software) | Windows 2000 , Windows XP , Windows Vista, Windows 2003 Server: PS (PPD, Visual), Windows Server 2008 7: PS (PPD, Visual), XPS, Mac OS X 10.4-10.6: PDE (Visual) |
| Applications | PageScope Direct Print, PageScope EMS Plug-in, PageScope Web Connection, PageScope Account Manager, PageScope Net Care Device Manager, Net Backup Tool, Font Management Utility, Print Status Notifier, Print Utility for UNIX, Job Centro (Job Control/Editing Utility), Colour Centro (Colour Management Utility), Printgroove POD QUEUE |
| Power Supply | 100-240V, 50-60Hz |

### • IC-413 INTERNAL FIERY IMAGE CONTROLLER (OPTIONAL)*

| | |
|---|---|
| Operating System / Processor / Memory | Windows XP Pro FES / Intel® E5300 2.6GHz Processor / 2GB RAM |
| Hard Disk Drive / DVD Drive | 160GB SATA / None |
| Software | Fiery System 9 |
| Networking Connectivity | TCP/IP, AppleTalk, Point and Print, Bonjour support, Port 9100 (w/BiDi), IPP, FTP, SMB, Email client, Print via Email (PS/PDF), Network Time Protocol, IPv6 support |
| Page Description Language | Adobe® Postscript® 3™, Enhanced PCL6 / PCL5 |
| Variable Data Handling | FreeForm™, Record & Set Level Finishing Support, VDP Record Range Printing, Define Record Length |
| Security | Data Protection, Network Protection, User Authentication |
| Fiery Utilities | Fiery Driver, Fiery Command Workstation 5, Fiery Webtools™, Fiery Hot Folders |

● OPTIONAL  ● STANDARD

COUNT ON KONICA MINOLTA

# A WORLD LEADER IN DIGITAL PRODUCTION TECHNOLOGY

Konica Minolta has over 37,000 worldwide employees, cutting-edge research programs in digital and optical technology, and the industry's most complete line of document imaging solutions from desktop to print shop. Our latest bizhub PRESS production printer, the bizhub PRESS C8000, was recently recognized as "Best of Show 2010" in colour digital printing equipment by InfoTrends at the On Demand Conference and Exposition. Professionals who use our equipment know they can count on Konica Minolta for value, reliability and performance – along with industry-leading service and support. And our corporate, commercial and print-for-pay customers recognize Konica Minolta's unsurpassed digital colour quality. We're proud of this record of achievement – and we've worked hard to earn our place on your production floor.

## COUNT ON KONICA MINOLTA

Proud sponsor of: Canadian Breast Cancer Foundation

**KONICA MINOLTA
BUSINESS SOLUTIONS (CANADA) LTD.**
369 Britannia Road East
Mississauga, ON  L4Z 2H5

**www.konicaminolta.ca**