KONICA MINOLTA

I WANT TO INNOVATE & EXPAND MY BUSINESS WITH DIGITAL PRINTING

PRODUCTION PRINTING

Giving Shape to Ideas

THE FUTURE LOOKS BRIGHT
WITH DIGITAL PRINTING

Konica Minolta successfully entered the production printing market in 2004 and has become one of the leading industry vendors. Today, Konica Minolta is recognised for creating inspiring long-term partnerships with its customers.

As a service provider for the production printing industry, Konica Minolta offers you integrated workflows and applications as well as professional and sophisticated hardware products to enable your business. Konica Minolta's business-building concept, Digital1234, encourages print businesses to find and focus on new opportunities to save money, improve productivity, add new services, and increase profits. By adopting Konica Minolta's business-enabling opportunities, you can drive your business in numerous ways:

– Benefit from print automation enablers – include suitable print automation and book publishing applications as well as professional inline finishing equipment.
– Take advantage of Konica Minolta's hardware enablers, including digital technology, wide-format printing, and overall maximised productivity.
– Make use of professional VDP 1:1 communication with variable data and transpromotional printing solutions as well as cross media communication.
– Look at web-to-print enablers and consider diversification with web printing and photo merchandising.
– Do not bypass output control enablers by integrating viable colour management, make-ready and output management applications.

Konica Minolta's aim is to help you achieve a good return on investment. Konica Minolta provides support and business tools to help you explore new markets by focusing on print and Web technologies that will enable your business today.

1234
DIGITAL
enabling your business

![Konica Minolta logo]

bizhub PRO
C1060/C1070
DATASHEET

- ⬦ Colour SRA3+ digital press
- ⬦ Up to 3,907 pages per hour

To accomplish the smooth transition to digital, take a look at the bizhub PRO C1060/C1070. Offering modularity for optimum colour consistence as well as highest media flexibility, Konica Minolta's digital colour presses are perfect choices for key operator environments and unattended operation. Both combine a superb image quality with entry-level finishing capabilities and impress with their performance of up to 3,316 (bizhub PRO C1060) or up to 3,907 A4 pages per hour (bizhub PRO C1070).

bizhub PRO
C1060/C1070

COLOUR PRODUCTION PRINTING SYSTEM

Giving Shape to Ideas

YOUR ADVANTAGES WITH
THE bizhub PRO C1060 SERIES

DURABLE PERFORMANCE

– bizhub PRO C1060
   – Up to 60 A4 pages per minute
   – Up to 31 SRA3 pages per minute
   – Up to 3,316 A4 pages per hour
   – Up to 1,681 SRA3 pages per hour
– bizhub PRO C1070
   – Up to 71 A4 pages per minute
   – Up to 36 SRA3 pages per minute
   – Up to 3,907 A4 pages per hour
   – Up to 1,976 SRA3 pages per hour
– Enhanced overall scanning performance for scanning and copying
– For higher productivity
– For more jobs in the print room

HIGHEST RELIABILITY

– Long-life platform, long-lasting parts and consumables
– Registration-swing mechanism for accurate duplex registration
– Fusing-rolling mechanism
– For prints with maximum efficiency
– For lucrative short-run printing

READY-MADE PRINT PRODUCTS

– 20-sheet booklet making
– 50-sheet stapling
– For highest automation and enormous productivity
– For more profit in the print room

GEARED-UP FINISHING

– Letter fold-in
– Stacking of up to 3,000 sheets
– Optional 2- & 4-hole punching
– Minimised human interaction
– For optimised budgets

ENVIRONMENTAL AWARENESS

– Robust and powerful despite the compact, lightweight body with fewer parts
– Reduced power consumption with Simitri® HD E toner
– Industry-leading usage ratio of recycled PC and PET
– For reduced environmental impact
– Improved efficiency based on green values

HIGH-END PRINT CONTROL

– Flexible choice of controller technology: EFI®, CREO® or proprietary Konica Minolta controller
– Integration into hybrid workflows
– For intuitive operation
– To save time and money

EASE OF USE

– Automated real-time engine calibration
– Simple paper catalogue settings
– Easy-to-follow on-screen instructions
– For maximum ease of operation
– Frees operators for more important jobs

SOPHISTICATED MEDIA HANDLING

– Air-suction or air-assist feeding technology
– Up to 7,500 sheets paper input capacity
– Up to 5 paper input trays
– For enhanced overall productivity
– For extreme cost savings

COMPREHENSIVE MEDIA PROCESSING

– Up to 300 gsm paper weight in simplex & duplex printing
– Envelope printing support
– Reliable thin paper feeding through air blow fusing separation
– For highly flexible print products
– To stand out from the competition

PERFECT IMAGE QUALITY

– S.E.A.D. IV technology and 1,200 x 1,200 dpi x 8 bit resolution (equivalent to 1,200 x 3,600 dpi)
– Simitri® HD E toner technology
– For new print applications
– For growing business

Simitri HD E
THE EVOLUTION OF TECHNOLOGY

S.E.A.D. IV

✎ Recommended configurations

✎ Technical specifications

SYSTEM SPECIFICATIONS

Resolution	1,200 x 1,200 dpi x 8 bit
	1,200 x 3,600 dpi equivalent
Paper weight	62 – 300 gsm
Duplex unit	Non-stack type; 62 – 300 gsm
Paper sizes	330 x 487 mm
Maximum image area	323 x 480 mm
Paper input capacity	Standard: 1,500 sheets
	Max.: 7,500 sheets
Paper output capacity	Max.: 3,100 sheets
Main unit dimensions (W x D x H)	760 x 903 x 1,072 mm
Main unit weight	291 kg

PRODUCTIVITY

bizhub PRO C1070/P

A4 - max. per minute	71 ppm
A3 - max. per minute	38 ppm
SRA3 - max. per minute	36 ppm
A4 - max. per hour	3,907 pph
A3 - max. per hour	2,107 pph
SRA3 - max. per hour	1,976 pph

bizhub PRO C1060

A4 - max. per minute	60 ppm
A3 - max. per minute	33 ppm
SRA3 - max. per minute	31 ppm
A4 - max. per hour	3,316 pph
A3 - max. per hour	1,792 pph
SRA3 - max. per hour	1,681 pph

CONTROLLER

Internal EFI Fiery Controller	IC-415
External EFI Fiery Controller	IC-308
External CREO Controller	IC-309
Internal Konica Minolta own controller	IC-602

SCANNER SPECIFICATIONS

Scan speed A4	Up to 70 opm
Scan resolution	600 x 600 dpi
Scan modes	TWAIN scan; Scan-to-HDD; Scan-to-FTP;
	Scan-to-SMB; Scan-to-eMail
Scan formats	TIFF (single and multi page); PDF

COPIER SPECIFICATIONS

Gradations	256 gradations
FCOT	Less than 8 sec. (colour A4)
Magnification	25 – 400 %, in 0.1 % steps
Mutliple copies	1 – 9,999

ACCESSORIES

Original cover	OC-509
Automatic document feeder	DF-626
Working table	WT-511
Heating unit for main body trays	HT-511
Air assist paper feed unit	PF-602
Heating unit for PF-602	HT-504
Air suction paper feed unit	PF-707
Heating unit for PF-707	HT-506
Large capacity tray	LU-202
Heating unit for LU-202	HT-503
Bypass tray	MB-506
Relay unit	RU-509
Humidification unit	HM-102
Output tray	OT-502
Booklet finisher	FS-612
Staple finisher	FS-531
2/4-hole punch kit for FS-612/531	PK-512
2-hole punch kit for FS-612/531	PK-513
Post inserter for FS-612/531	PI-502
Envelope fuser	EF-103

ENABLE YOUR BUSINESS
WITH PRINT AUTOMATION

◢ Print Automation

"Gain time for more important things."

With suitable print automation software, you optimise internal production routines, achieve greater staff efficiency, and thus enhance your production capacity. This ultimately enables you to produce more with less, without compromising on your high quality standards. The easy integration of digital devices into existing offset workflows through the print controller provides you with a new kind of print automation.

◢ Inline Finishing

"Put tailor-made print products at your fingertips."

As a print provider, you are always expected to do more with less! Inline finishing provides a great opportunity to reduce lead time and costs without compromising on quality and service. Printers who do not invest will pay the price by falling behind those that have invested in inline finishing, because it provides such a significant operational advantage. Never forget: time is money!

◢ Book Publishing

"Open your eyes to new business."

The printing landscape has changed, and flexible print providers can benefit from this development by producing a range of bound documents including books, calendars, magazines, and photo albums. InfoTrends expects the book-printing market to grow by 16.7% over their seven-year forecast period, which means that the print volume from book publishing will come to almost 54 billion pages by 2016. In other words, on-demand book publishing is a new business field that is well worth looking into!* With Konica Minolta you have an even stronger argument due to automated production.

* Source: InfoTrends

◢ Advantages

– Enhance production flexibility, efficiency and competitiveness
– Benefit from less human involvement through automated job handling
– Take full advantage of the benefits of digital printing
– Meet the continually increasing demand for short-run printing
– Enjoy ease of use, features, reliability and seamless integration