



Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for KONICA MINOLTA BIZHUB PRESS C7000-P. You'll find the answers to all your questions on the KONICA MINOLTA BIZHUB PRESS C7000-P in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual KONICA MINOLTA BIZHUB PRESS C7000-P
User guide KONICA MINOLTA BIZHUB PRESS C7000-P
Operating instructions KONICA MINOLTA BIZHUB PRESS C7000-P
Instructions for use KONICA MINOLTA BIZHUB PRESS C7000-P
Instruction manual KONICA MINOLTA BIZHUB PRESS C7000-P



The essentials of imaging



bizhub PRESS C6000 and bizhub PRESS C7000/P

Perfect clarity and outstanding colour quality

Production system bizhub PRESS C6000 and bizhub PRESS C7000/P



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Manual abstract:

With their amazing imaging capabilities and absolutely consistent print quality, the bizhub PRESS C6000 and bizhub PRESS C7000/P open up a new era of superb quality colour production. Inimitable modularity provides unmatched versatility and ensures perfect adaptability to the production environment. The bizhub PRESS series features groundbreaking 8-bit colour depth that prints smooth gradients without a visible moiré pattern. It guarantees close-to-offset results that are brighter and more consistent than previously achieved with digital technology. Its highly versatile media handling, professional finishing versatility and simplified workflow integration increase overall productivity and create ample opportunities for new business. In the PRESS series, the bizhub PRESS C6000 and bizhub PRESS C7000/P invite professionals to "Expect Impact" and they deliver! With two external print controllers, the IC-307 Creo controller and the EFI Fiery IC-306, as well as the embedded Konica Minolta controller IC-601, 3 flexible controller alternatives are supported that meet varied customer demands to perfection. Featuring proven, advanced Konica Minolta precision print technology in their hardware and versatile software, the bizhub PRESS C6000/ C7000/P deliver outstanding quality. In addition, proprietary Konica Minolta developments like Simitri®HD and S.E.A.

D. Paper formats from A5 to A3+ (330 x 487 mm) and weights ranging from 64 to 300 gsm are processed via the regular paper feeders and the bypass tray. Advanced finishing facilities provide essential impact to boost customers' business opportunities. With an extensive range of folding options, as well as trimming and perfect binding, the finishing capabilities of the bizhub PRESS C6000/C7000/P are truly comprehensive and highly professional.

This makes it CO2-neutral during recycling.

As part of its zero-waste manufacturing concept, Konica Minolta strives to minimise the ecological impact of its products with efficient environmental activities throughout all stages of the product lifecycle. One aspect of this is reusable or recyclable packaging materials for hardware and consumables to minimise the waste generated by each device. bizhub PRESS C6000/C7000/P, production systems Colour processing technologies The bizhub PRESS C6000/C7000/P feature the latest in Konica Minolta's very own, advanced colour processing technology. Innovations like S.E.

A.D. II, ITbit technology, CRS, Simitri® HD polymerised toner and Konica Minolta's "air-assist" paper feeding technology provide an unbeatable combination of outstanding quality and smooth processing, ensuring perfect results with the highest reliability. S.E.A.D. II Developed by Konica Minolta, S.E.A.

D. stands for "Screen-Enhancing Active Digital Process" and combines an array of technical innovations to guarantee truly exceptional colour reproduction at top speed. S.E.A.D. II represents the second generation of Konica Minolta's advanced colour processing technology and includes these important capabilities: FM screen technology Also thanks to the excellent resolution of 1,200dpi, the bizhub PRESS C6000/C7000/P provide additional screens for higher quality prints, enabling smoother and more realistic image reproductions that are a perfect match to print data. In addition, the Frequency Modulated (FM) screen technology ensures smooth moiré and jagged-free images. 1,200 x 1,200 dpi x 8 bit print resolution The impressive print resolution on the bizhub PRESS C6000/C7000/P reproduces finest characters and thinnest lines to perfection. In combination with proprietary Simitri HD toner, this results in an almost offset-like print quality.

ITbit technology Konica Minolta applies its proprietary Image Tag bit (ITbit) technology on the C6000 and C7000 series.

Qualified training and support for this is available with ORU-M, Konica Minolta's Operator Replaceable Unit Management program. bizhub PRESS C6000/C7000/P, production systems True production capabilities Whatever the configuration, the bizhub PRESS C6000/C7000/P combine impressive colour speed and superb quality output with durability, reliability and a streamlined, integrated design.

Providing up to 7,500 pages input capacity and up to 13,600 pages output capacity, the digital presses process a wide range of substrates, including media weights of up to 300 gsm whether that's coated paper, card or digital offset stock. One precondition for success in the production printing sector is highest precision: The bizhub PRESS C6000/C7000/P meet this challenge with a back-to-front and page-to-page registration that comes very close to offset printing results.

Ease of use is another attractive asset of the bizhub PRESS C6000/C7000/P: Convenience, fast and easy handling and no-nonsense operation were among the top development priorities for Konica Minolta's colour production systems. Just one example is their large full-colour operator panel for clear and easy access to all functions. To satisfy the diverse requirements of the most varied professional printing environments, the bizhub PRESS C6000/C7000/P can be equipped with three different controllers that all guarantee the fast and smooth processing of colour jobs: The external EFI controller IC-306 is a viable all-round player that supports the impressive system functionality with latest Fiery technology and provides an intuitive, user-friendly interface between operator and digital press. The external CREO controller IC-307 is the perfect solution for VDP applications (Creo VPS) and an ideal choice for hybrid prepress workflows. Proprietary Creo Colour Server technology supports the bizhub PRESS C6000/C7000/P as robust workflow solutions with outstanding print quality and exceptional productivity. The embedded Konica Minolta controller IC-601 offers affordable colour management as well as seamless integration with a wide range of Konica Minolta applications.

The highlight of the IC-601 is its complete implementation into the bizhub PRESS C6000/C7000/P with full panel integration of the controller operation. bizhub PRESS C6000/C7000/P, production systems Unparalleled finishing choices Professional finishing of the printed product is an integral part of any production run and flexibility is the s inline cover trimming. With 40 different product versions almost any imaginable combination is covered, offering complete customisation and answering the most specific customer demands. The system for brochures and direct mailings n 60/71 full colour A4 pages per minute print performance n Duplex as standard n Highest image quality n 7,500 sheets paper input capacity n Up to 300 gsm (from PF-602 lower tray) n Numerous punching, folding and stapling possibilities n Saddle stitching and booklet making for up to 50 sheets/200 images n Stapling of up to 100 sheets with variable staple length FS521 - SD506 - FD503 The system for labels and marketing collateral n 60/71 full colour A4 pages per minute print performance n Duplex as standard n Highest image quality n 7,500 sheets paper input capacity n Up to 300 gsm (from PF-602 lower tray) n Toner and paper refill "on the fly" n Up to 5,000-sheet stacking capacity n Trolley mounted paper stacker LS505 The system for corporate documents and direct mailings n 60/71 full colour A4 pages per minute print performance n Duplex as standard n Highest image quality n 7,500 sheets paper input capacity n 3,200 sheets paper output capacity n Up to 300 gsm (from PF-602 lower tray) n Toner and paper refill "on the fly" n Stapling of up to 100 sheets with variable staple length FS521 The system for perfect bound books and booklets n 60/71 full colour A4 pages per minute print performance n Duplex as standard n Highest image quality n 7,500 sheets paper input capacity n Up to 300 gsm (from PF-602 lower tray) n Saddle stitching and booklet making for up to 50 sheets/200 images n Book binding for up to 30 mm spine width with hot melted glue process n Post insertion of cover sheets from various sources and in-line cover trimming PB503 - SD506

The system for flyers, existing finishing environments and perfect bound books n 60/71 full colour A4 pages per minute print performance n Duplex as standard n Highest image quality n 7,500 sheets paper input capacity n Up to 300 gsm (from PF-602 lower tray) n Numerous punching and folding possibilities n Up to 5,000-sheet stacking capacity n Trolley mounted paper stacker n Book binding for up to 30 mm spine width with hot melted glue process n Post insertion of cover sheets from various sources and in-line cover triok stacking capacity of up to 3,300 sheets 2 stacks 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 Sub tray for up to 200 sheets Auto-shift

sorting and grouping Humidifier unit HM-102 Humidification decurler * Available soon ** Not for bizhub PRESS C7000P *** Requires RU-506 System specifications Paper weight 64256 gsm, Up to 300 gsm Duplex unit Non-stack type, 64300 gsm Paper sizes A5SRA3 320 x 450 mm Max paper size (330 x 487 mm Maximum image area 321 x 480 mm Paper input capacity Maximum: 7,500 sheets Main unit: up to 1,500 sheets PF-602: up to 6,000 sheets Paper output capacity Maximum: 13,600 sheets Stacking unit with trolley: 5,000 sheets Large capacity tray: 3,000 sheets Per sub tray: 200 sheets Main unit dimensions (W x D x H mm) 760 x 992 x 1,076 mm Main unit weight 356 kg (only main unit) Controller specifications IC-306 external EFI Fiery controller CPU Intel® Core2 Quad @ 2.



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66 GHz; RAM 2 GB high-speed memory HDD 160 GB SATA hard drive Interface Ethernet (10/100/1000-Base-T) File formats Adobe® PostScript® Level 1, 2, 3 Adobe® PDF 1.4, 1.5, 1.6, 1.7; PDF/X-1a, 3; EPS(option); TIFF(option); TIFF/IT(Option); JPEG(option); PPML; Creo VPS compatible Fiery® FreeFormTM v1/Fiery® FreeFormTM v2.1 Client environments Windows® 7/2000/XP/VistaTM Windows® Server 2003/2008 Macintosh® OSX (10.

3.9 or later) Intel Macintosh OSX (10.4 or later) Scanner specifications** Scan speed A4 Up to 40 opm Scan speed A3 Up to 22 opm Scan resolution 600 x 600 dpi Scan modes TWAIN scan; Scan-to-HDD; Scan-to-FTP; Scan-to-SMB; Scan-to-E-mail Scan formats TIFF (single and multi page), PDF Copier specifications** Copy speed A4 Up to 60 ppm (bizhub PRESS C6000) Up to 71 ppm (bizhub PRESS C7000) Copy speed A3 Up to 34 ppm (bizhub PRESS C6000) Up to 38 ppm (bizhub PRESS C7000) Copy resolution Max. @@@@n Some of the product illustrations contain optional accessories. n Specifications and accessories are based on the information available at the time of printing and are subject to change without notice. n Konica Minolta does not warrant that all specifications mentioned will be error-free. n Microsoft, Windows and the Windows logo are trademarks, or registered trademarks, of Microsoft Corporation in the United States and/or other countries. n All other brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged. n n n Your Konica Minolta Business Solutions Partner: Konica Minolta Business Solutions (UK) Ltd Miles Gray Road, Basildon Essex SS14 3AR Tel: 01268 534444 Email: info@konicaminolta.co.uk WB 100158 bizhub PRESS C6000/C7000P 10/10 5K.



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