



KONICA MINOLTA

Press release

A durable performer: Konica Minolta's new bizhub PRO 950 production printing system

Langenhagen, Germany, February 2009

In March 2009 Konica Minolta is introducing its new production printing system, the bizhub PRO 950. It is a sturdy monochrome machine that delivers fast, reliable and high quality printing based on advanced Konica Minolta technologies at an affordable price. For high volume printing departments, digital print service providers and central reprographic departments (CRDs) this durable performer comes up with 95 A4 pages per minute and peak volumes of up to 750,000 pages per month. An outstanding embedded controller ensures maximum throughput while a combination of enhanced screening technologies and Konica Minolta's proprietary Simitri polymerised toner stand for a new level of print quality. Various inline finishing options complement the modular and scalable monochrome production printing system.

“Our aim was to bring together two characteristics that have long seemed mutually exclusive. On the one hand we have always been dedicated to providing professional printing departments with a highly reliable, first-class monochrome production printing system,” says Knut Sommerau, Product Manager of Konica Minolta Business Solutions Europe. “On the other, we wanted the new system to be affordable. Our bizhub PRO 950 proves this definitely is a feasible combination.”



KONICA MINOLTA

One of the most striking benefits users of the bizhub PRO 950 will experience soon after taking the machine into operation is the fact that bottlenecks and long waits are a thing of the past. It is the Linux OS based controller that permits continuous production and high throughput instead. Lower job completion times and increased turnover are the results. Hand in hand with the high performing controller and Konica Minolta's enhanced screening technology goes the innovative Tone Curve Utility which brings previously unavailable customisation possibilities into the game. It allows the operator to change controller adjustments such as screening and tone curves. The screening angle and dot shape can be fitted to individual customer requirements, for instance. Every profile once created can be stored on the controller for later use and easily called upon from the printer driver whenever needed.

Yet, rapid delivery and flexibility not only applies to the controller but also to print speed and paper weights that the bizhub PRO 950 can process. With the new production printing system, 95 monochrome pages a minute may easily add up to average monthly volumes of between 60,000 and 200,000 pages or even peak volumes of up 750,000 pages. Paper the bizhub PRO 950 prints on can be of all marketable paper weights, ranging from 40 to 300 gsm. Thanks to functions such as mixplex and mixmedia, operators can even switch between different paper types and single- or double-sided printing – page by page. This functionality is combined with the programmable paper catalogue that has taken over from the operator the task of manually adjusting paper types and paper trays in preparation of a print job. After having selected an individual name for each paper, the operator simply requests the desired media type from the bizhub's PRO 950 paper catalogue, the rest is handled automatically.

When it comes to the unprecedented monochrome image quality, Konica Minolta's new screening technologies and the advanced Simitri polymerised toner are the protagonists. The bizhub's state-of-the-art smoothing technology achieves an outstanding print resolution of up to 2,400 x 600 dpi. It also adds extra differentiation to grey scales. 256 grey scales with each screening type and frequency (lpi) are



KONICA MINOLTA

made possible by the Supercell technology. Konica Minolta's proprietary Simitri polymerised toner is another element towards the faithful reproduction of text, photos, images and other graphic elements. With its miniscule toner particles it provides clarity and definition to every tiny detail in the printed image.

An equal match for the quality and performance of the bizhub PRO 950 during the printing process itself is the inline finishing options with which it can be equipped. Among them are a 100-sheet staple finisher with a cutting mechanism, a 20-sheet booklet finisher with an optional trimming unit, a two-tray post inserter as well as a Z-fold and punch unit. They all allow users to produce a wide variety of output.

"What features customers should choose depends on their requirements, which are as diverse as our clients and their businesses. Due to its enhanced screening technology the bizhub PRO 950 delivers highest quality print results while the Tone Curve Utility satisfies each individual customer demands," adds Knut Sommerau. "To fully accommodate all different professional printers' needs we offer the bizhub PRO 950 as a scalable and a modular system. By the way, there is one requirement everybody has in common. The printing system should be simple to handle. This is why we have equipped the bizhub PRO 950 with a self-explanatory touch screen."

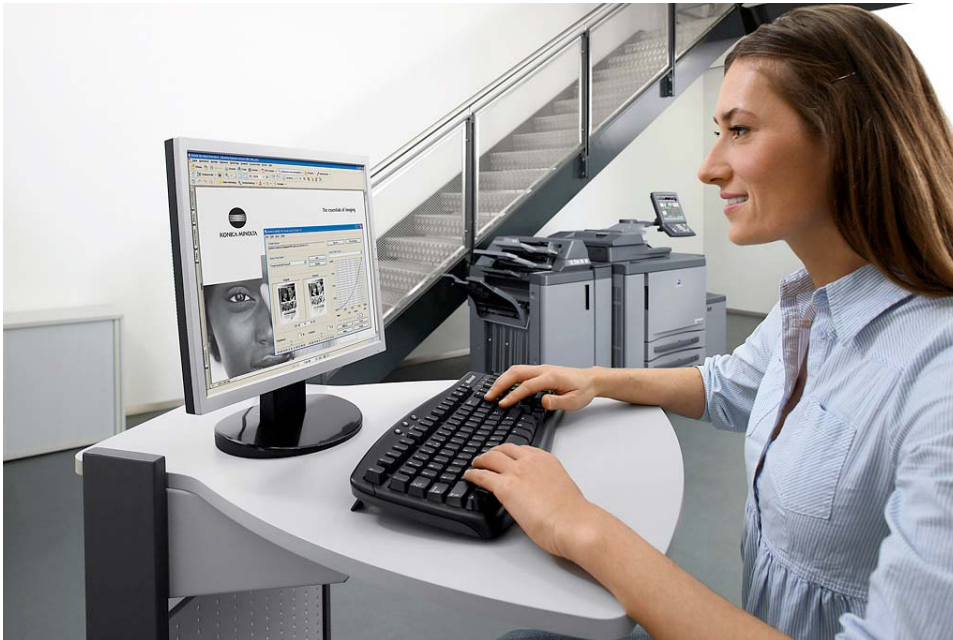


KONICA MINOLTA

Press photos



The Konica Minolta bizhub PRO 950 is a highly scalable monochrome printing system. Thanks to its modular design, it can be tailored to the customers' individual needs.



With its enhanced screening technology the Konica Minolta bizhub PRO 950 delivers highest quality print results while the featured Tone Curve Utility fulfils all different kinds of client demands in customisation possibilities.



KONICA MINOLTA

About Konica Minolta Business Solutions Europe

Konica Minolta Business Solutions Europe GmbH is a leading provider of image information products with subsidiaries and distributors in more than 50 countries in the EMEA region. The company places major emphasis on the document management and solution business in the office and production environment, especially in the field of colour output as well as related supplies. Konica Minolta Business Solutions Europe is a subsidiary of Konica Minolta Business Technologies, Inc., headquartered in Tokyo, Japan. With a total workforce of 21,000 employees worldwide, Konica Minolta Business Technologies gained net sales of over 4.4 billion euros in fiscal 2007/2008. Building on its strong core of optical technologies developed over many years as a printer and camera manufacturer, Konica Minolta Business Technologies aims to be a corporation offering products and services that are essential to all areas of digital imaging.

www.konicaminolta.eu

Terms and product names may be trademarks or registered trademarks of their respective holders and are hereby acknowledged.

Product images are available at www.konicaminolta-images.com

Contact:

Knut Sommerau
Konica Minolta Business Solutions Europe GmbH
Phone: +49 (0)511 7404-273
Knut.Sommerau@konicaminolta.eu

Claudia Bitzer
Pleon GmbH
Phone: +49 (0)711 210 99-416
KonicaMinoltaTeam@pleon.com