

DEVELOP

Dynamic balance

www.develop.eu

ineo 1100

monochrome | 100 ppm | 6,000 pph



The ineo 1100: innovative, fast and very powerful

What are your production printing needs? A wide range of formats and anything from thin paper to thick card no doubt, and in particular a great deal of flexibility in responding to varying customer demands. So what you really need is a printing system that is just as flexible – and naturally delivers top-quality output fast. The ineo 1100 from DEVELOP has been designed to meet these precise requirements. Whatever challenges you face, the ineo 1100 can help you master them – through excellent monochrome print quality, numerous finishing options and convincing specifications.

With a maximum monthly output volume of 2.25 million sheets, the ineo 1100 ensures you have enough capacity for high-volume production printing. Add to that the wide range of optional finishing functions and you can be certain of the kind of flexibility you need to tackle any production job. We would never claim that a mere machine can make your business more successful, but the ineo 1100 certainly offers you a firm foundation on which to build your future success.

If you think you've seen everything in digital printing, take a good look at the quality of this machine's printing. We believe it is unique. Such eye-catching quality is based on a series of innovative technologies, such as precision LED exposure with an impressive resolution of up to 1,200 dpi, sophisticated and ultra-stable media handling, and DEVELOP's unique screening technology. These technical innovations work hand in hand with DEVELOP's own ineo toner to deliver consistently excellent digital quality. And the advantage of digital technology is that you can produce even small print runs at a profit. This is especially true of the ineo 1100 since it runs economically, scans at high speed, and is easy to operate via a clearly arranged touchscreen. All factors you can build on for business success.



ineo 1100 with 100-sheet finisher FS-532, post inserter PI-502 and the paper feed unit PF-709



ineo 1100 with auto ring binder GP-502, 100 sheet-finisher FS-532, saddle stitch unit SD-510 and paper feed unit PF-709

Extremely powerful in printing

- > With a maximum output of 6,000 pph (100 ppm) and a paper capacity of up to 9,000 sheets, the ineo 1100 is well equipped to take on almost any production-printing job.
- > The ineo 1100's standard controller processes and prints files fast and is ideally suited to the demands of production printing due to the equipped PostScript plug-in.

Highly flexible in media handling

- > Since the ineo 1100 prints and copies on anything from thin paper to thick card (up to 350 g/m²) and any format from A6 to A3+ (SRA3), it meets all digital printing requirements.
- > Printing different weights (40–350 g/m²), sizes and colours of paper or card and a single set of documents on one or both sides is no trouble at all.

Smart in document management

- > The ineo 1100 features numerous timesaving features designed to facilitate your everyday work. For example, any files you decide to store on the system's hard disk can be reprinted together – with all the original print settings intact. This is a great help and time-saver when repeat orders come in.
- > Individual pages from a stored file can be easily selected and printed as a separate job – with new finishing features, if required.



ineo 1100

Innovations in production printing

Innovative technology is one of the outstanding features of the ineo 1100. Features like these will be good for your business.

Excellent print and copy quality

- > A resolution of 1,200 x 1,200 dpi in printing ensures excellent quality output, which is enhanced by the ultra-fine particles of the economical polymerised toner.

Finishing options (optional)

- > The ineo 1100's flexibility is also underlined by the wide range of optional finishing features, e.g. folding, punching, stapling and booklet making.

Tandem productivity

- > Two ineo 1100 machines can be coupled to print high-volume jobs at 200 A4 sheets a minute – with no complicated software required.



Security features

- > Numerous important security features, such as varying authorisation rights, a password-protected hard disk and secure hard disk data deletion, ensure confidential documents do not go astray.

Colour Dual Scanner

- > The colour dual-scan document feeder scans double-sided originals in one pass at a speed up to 180 ipm at a resolution of 600 x 600 dpi and the various scanning options – scan-to-HDD, FTP, e-mail and SMB – are all a production printshop needs.

Touchscreen operating panel

- > The ultra-large 15" operating panel is easy to use because it tilts and swivels and the touchscreen features intuitive menu navigation.

Ultra-fast data processing

- > The powerful controller processes files extremely quickly to prevent unnecessary delays and delivers printouts fast.

Environmental compatibility

- > An Energy Star award, optimised toner recycling and a low fusing temperature are just some aspects of this powerful production system's positive environmental profile.

Paper catalogue

- > Details of individual users' preferences for specific types of paper can be stored in the system and called up at the press of a button to save time in setting up new jobs.

Paper feeder (optional)

- > Boost your productivity with less frequent paper refills thanks to a maximum feeder capacity of 9,000 sheets.

On-the-fly toner refill

- > An on-the-fly toner refilling function makes non-stop production possible – so you don't need to worry about running out of toner while a big job is running.

ineo Remote Care (optional)

- > Remote diagnostic functions will ease your administrative workload, e.g. through automatic counter readings, while continuous system monitoring will reduce your maintenance and repair bill.



Fine finishing on every kind of job

You know how essential professionalism is in production printing environments – not only in printing the actual job but also in finishing it to a customer's specifications. The good news is that the ineo 1100 comes with such a wide range of finishing options that you can have it equipped to meet just about every customer wish. The options include all kinds of hole-punching and folding functions, and of course automatic booklet making. Since pre-printed documents such as 4/C covers or thicker paper can be integrated into the finishing process with no trouble at all, you can always be sure of an absolutely professional-looking final product.



The wide range of finishing functions you can choose from includes a Z-folding unit, a letter-folding function (for letters of up to three pages), and the possibility that enables the finisher to print and staple different pages within a single document – invaluable for a company that prints documents aimed at differing target groups.

The finishing highlights include:

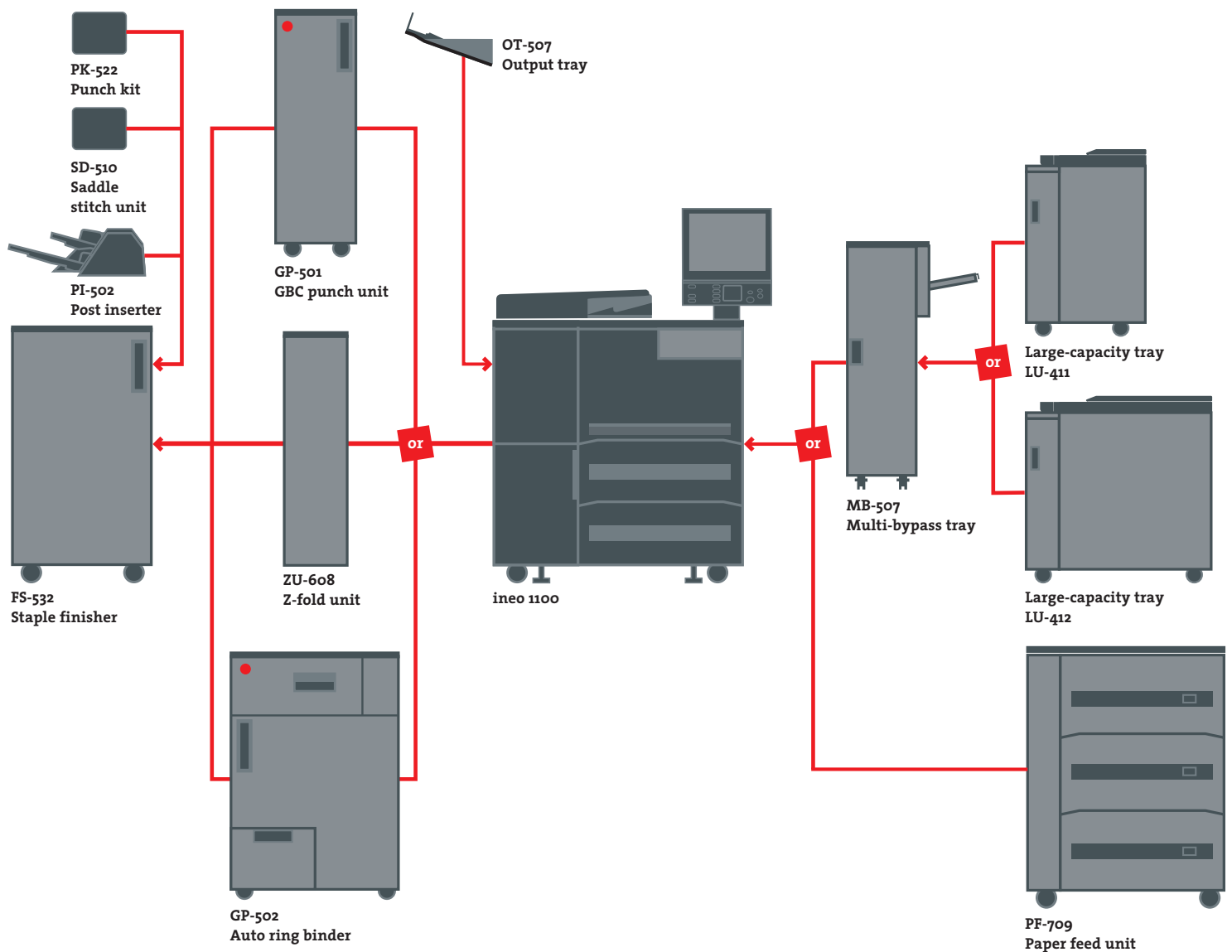
- > 2-point stapling for up to 100 sheets
- > Corner stapling for documents of up to 100 pages (choice of corner)
- > 2- or 4-hole punching (even for post-inserted documents)
- > Optional Z-fold unit for including A3 documents in A4 printouts
- > Stapling of different page sets within one document
- > Booklet making of up to 100 pages

Tandem functionality

Two ineo 1100 machines can be coupled in a network to tandem-print at 200 ppm – just the speed you need to deal with high-volume jobs, e.g. when presentation material has to be printed on demand. This is a standard feature of the ineo 1100 and requires no additional (and expensive) software.



ineo 1100 with 100-sheet finisher FS-532, z-fold unit ZU-6o8, multi-bypass tray MB-5o7 and large capacity tray LU-412



ineo 1100 – innovative, fast and very powerful



ineo 1100

GENERAL DATA

Type of machine

Console system (built-in scanner)

Printing and copying speed

> A4

Max. 100 ppm, max. 6,000 pph

> A3

Max. 56 ppm, max. 3,300 pph

Print system

LED

Gradation

256

Paper feeder

> Standard: 3,000 sheets (2 x 1,500 sheets),
max. 9,000 sheets (40–350 g/m²)

> Duplex unit max. 50–300 g/m²

Paper format

Max. 324 x 463 mm

Printable area

Max. 314 x 463 mm (A3+)

Warm-up time

Less than 390 seconds

Dimensions (w x h x d)

990 x 1,454 x 910 mm

Weight

Approx. 340 kg (only main body)

Power connection

230 V, 50 Hz

PRINTER SPECIFICATIONS

Controller

Standard embedded controller with 3.2 GHz

Resolution

Print: max. 1,200 x 1,200 dpi

Network protocols

TCP/IP, IPX/SPX, NetBEUI, Ethertalk, IPP

Emulation

PCL 5e/XL (PCL 6), Adobe PostScript 3

Interfaces

Ethernet 10/100/1000 BaseT

Drivers

Windows 2008 (R2)/2012 (R2) Server/7/8/8.1

Mac OS 10.3, 10.4, 10.5, 10.6, 10.7, 10.8, 10.9, 10.10

Print functions

Electronic sorting, duplex, N-up print, Tab print, watermark, Mixmedia and Mixplex

SCANNER SPECIFICATIONS

Type of scanning

Scan-to-HDD; Scan-to-FTP; Scan-to-PC;

Scan-to-Email; Scan-to-WebDAV; Scan-to-USB

Memory; HDD-to-FTP/SMB/WebDAV

Scanning resolution

Max. 600 x 600 dpi

Scanning speed

Up to 180 ipm

Size of originals

Max. A3 (297 x 420 mm)

Scanning formats

TIFF/PDF/Encrypted PDF/XPS/Compact PDF/JPG

Scan addresses

LDAP-support

COPIER SPECIFICATIONS

Document feeder

> Max. A3

> Duplex document feeder
(150 sheets, max. 210 g/m²)

Copy preselection

1–9,999

Zoom

25–400 % in 0.1 % steps

First A4 copy

3.4 seconds

Memory

8 GB RAM

Hard disk

1 TB HDD (shared)

Resolution

Max. 600 x 600 dpi

Copier functions

Chapter and cover mode, proof copy,
8/4/2-to-1 copy, duplex, book copy,
image overlay, watermark

OPTIONS

- > 100-sheet staple finisher FS-532:
2-point and corner stapling, output for up to 4,200 sheets, subtray for up to 300 sheets, auto-shift sorting and grouping
- > Optional for 100-sheet finisher:
saddle stitch unit (incl. letter- and center fold), punch kit (2/4-hole), post insertion unit, z-fold & punch unit
- > GBC Punch Unit GP-501:
Smart punch unit for ring, plastic, wire, colour coil, velo and more binding possibilities
- > Auto Ring Binder GP-502:
Stacking, punching and binding of books
- > Removable hard disc kit RH-101
- > Removable hard disk HD-523
- > Different die sets for GP-501
- > Different coloured binding elements for GP-502
- > Paper feed unit PF-709:
Friction feed technology, 3 x 2,000 sheets, Standard sizes from A5–A3+ (SRA3); (from middle tray up to 350 g/m²)
- > Large-capacity cassette LU-411:
A4: 5,000 sheets (A4, 40–300 g/m²)
- > Large-capacity cassette LU-412:
A3+: 4,500 sheets (A4/A3+/SRA3, max.: 324 x 483 mm, 40–300 g/m²)
- > Paper output tray OT-507
- > Multi-bypass tray MB-507 (250 sheets, 80 g/m²)

SOFTWARE SOLUTIONS

- > Jtman jobticket (optional)
- > Jtweb jobsubmission (optional)
- > ineo Remote Care (optional)
- > Enterprise Device Manager
- > Enterprise Account Manager (optional)

DEVELOP



Konica Minolta Business Solutions Europe GmbH
Europaallee 17 30855 Langenhagen Germany Phone +49 511 7404-0 www.develop.eu

All data relating to the paper capacities of the document feeder, the final processing accessories and the paper cassettes apply to paper weighing 80 g/m² unless expressly stated otherwise. All data relating to the speed of printing, scanning or faxing apply to paper of an A4 format weighing 80 g/m² unless expressly stated otherwise.

All data relating to paper weights apply to media that are recommended by Konica Minolta. All technical data correspond to knowledge available at the time of going to print. Konica Minolta reserves the right to make technical alterations.

DEVELOP and ineo are registered trademarks/product titles owned by Konica Minolta Business Solutions Europe GmbH.

All other brand or product names are registered trademarks or product titles of their respective manufacturers. Konica Minolta does not accept any liability or guarantee for these products.

March 2016