

Better than some would prefer

➔ ineo PRO 1050: the production printing system Diversity, performance, greater productivity

Exceptional speed, versatility and reliability: the ineo PRO 1050 digital production system has it all. The superior Develop technology enhances your business flexibility and sharpens your competitive edge, bringing you and your customers a level of professional quality printing at a pace never before seen in this class. Providing maximum productivity, professional reproduction quality and a complete set of options, it sets new standards in price-performance. And what's more – it's an investment that will deliver immediate returns.



➔ A system that fits perfectly

No matter what your production system requirements are, there is a ineo PRO 1050 configuration to suit your needs. Its modular system concept lets you create the configuration that is exactly in tune with your production and finishing requirements. And because it can be adjusted and tailored to your needs as your business grows or customer requirements change, you can rest assured that you have made a good and secure investment.

➔ The greater performance principle

Improve quality and increase productivity while reducing costs with this amazingly versatile and productive system.

- Handles media up to 300 g/m² for one-sided (1/0) printing and up to 244 g/m² for two-sided (1/1) printing.
- Paper sizes up to 324x460 mm for maximum image area of 314x457 mm.
- Unique finishing features meet a wide variety of requirements.
- Professional precision, control and image quality.
- On the fly paper and toner refilling for continuous operation.

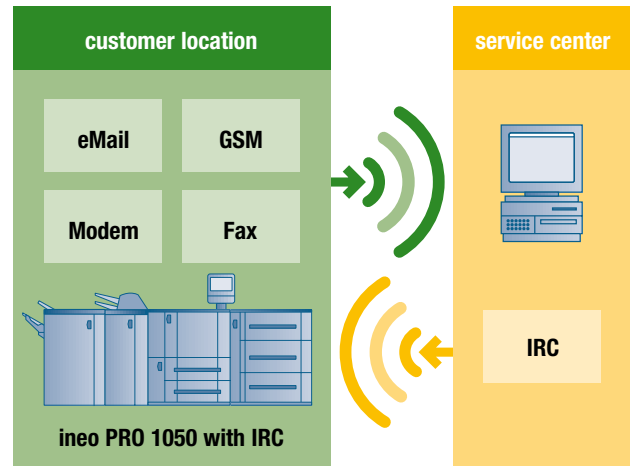


→ A commitment to reliability

Imagetec Remote Care is a remote diagnostics system that ensures the continuous uptime of each ineo PRO 1050 system in the field, regardless of its location. IRC offers the following benefits:

- Highest possible system uptime.
- Emergency calls.
- Pro-active support.
- Preventive maintenance and parts supply.
- Automated counter reading.
- Analysis of system performance.

Imagetec Remote Care



→ A blueprint for maximum productivity

The ineo PRO 1050 is the premier choice for high-volume printing environments with great speed and 100% efficiency.

- Top speed up to 6,300 sheets per hour (A4).
- Maximum duty cycle of up to 1.5 million pages per month.
- Up to 9,000 sheets paper feed / up to 13,600 sheets output capacity.
- Online punching and stapling for accelerated processing.
- Trolley-mounted paper stacker for direct transfer to nearline finishing stations.

→ A solid foundation for solid performance

The ineo PRO 1050 is the workhorse you can always rely on. Designed for high-volume printing environments, it offers levels of precision and reliability that are second to none.

- Touch screen operation ensures ease of use with one interface to the professional user.
- The paper handling technology features airflow assisted feeding rollers for each paper tray while the base engine also incorporates a double feed detection mechanism at both registration and feeder areas. Consequently, maximum uptime is assured to deliver maximum productivity – day in and day out.

➔ Make the most of your possibilities

At the end of the day, success depends on how well you meet your customer's requirements. That's why you need a system that does the job quickly, reliably and in the highest possible quality.



mixplex
one/two sided –
switch during operation



mixmedia
white/colour sheets
from different trays



combined
mixmedia/mixplex

➔ Step up a gear and really get moving!

An enormous paper handling capacity.
Rapid printing speed. Soothing reliability.
Easy integration into your existing printing
and network environment. Altogether, the
ineo PRO 1050 ensures you make
the most of the precious time available.

- Printing of documents can be programmed down to page level with mixmedia (e.g. coloured paper fed from different trays).
- Switching between one-and two-sided printing is possible during operation (mixplex).
- A post-insertion unit allows the introduction of pre-printed colour sheets to jobs.
- Insertion of colour covers.
- 100% productivity when punching and stapling.
- Subset finishing (stapling and punching).



Getting closer to your **customers**



colour sheet
insertion, report



colour cover
insertion, report



colour sheet
insertion, booklet



colour cover
insertion, booklet

➔ **A multi-talented system**

The ineo PRO 1050 prints and copies at unrivalled speed and this with the highest precision. But its scanning capabilities (only available for ineo PRO 1050 copier-printer version) are also of great value to your working process. Whether Scan-to-eMail, -to-FTP, -to-HDD or -to-SMB, as PDF, or TIFF via Twain, it goes the extra mile you require for complete workflow efficiency.

➔ **Prodigy 1050 – professional controller**

This ideal central job management tool is the latest development, which is the result of the successful collaboration between Develop and EFI and is based on the MicroPress technology. Supporting and enhancing all the impressive functions and options of the ineo PRO 1050, the print controller Prodigy 1050 is the perfect interface between key operator and printer, being both intuitive and user-friendly.

Print controller Prodigy 1050 – optimal workflow control and document made-ready functionality.



Finishing

for lasting impressions

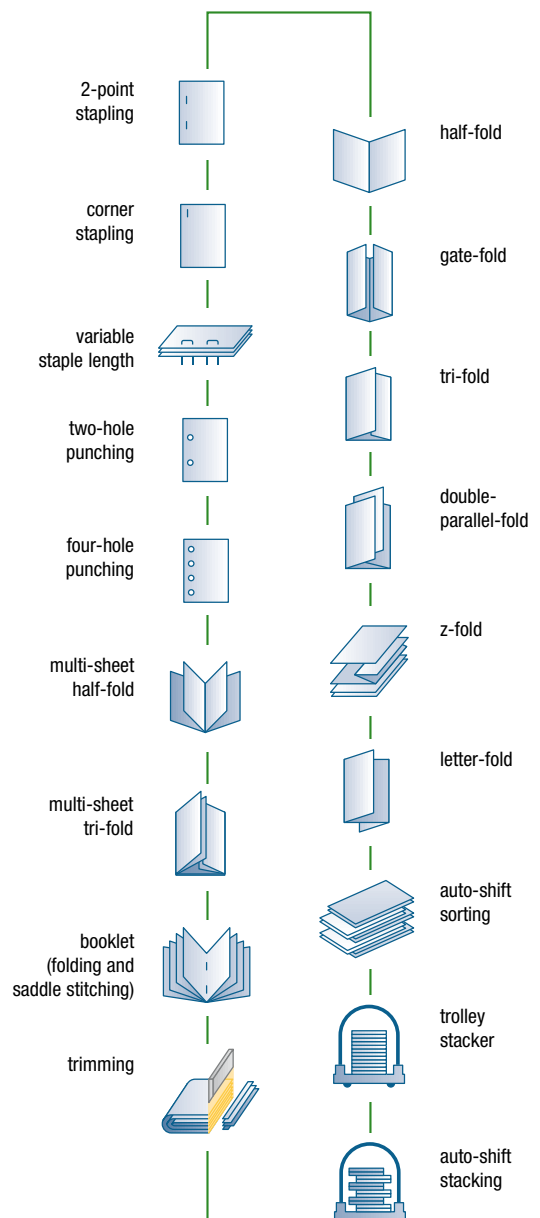
➔ **Quality, speed and efficiency – from start to finish**

In the end, it all depends on the final result. And when it comes to finishing, the ineo PRO 1050 really shines.

The Develop production system accommodates your customer's wishes – with speed, simplicity and the utmost satisfaction. From numerous online punching and stapling options up to eight sophisticated folding functions; the results speak for themselves.

- The 50-sheet booklet-maker provides tangible added value by enabling the production of brochures with up to 200 images including automatic image shift and trimming.
- Meeting professional printing accuracy standards, the system boasts offset precision with a tolerance of maximum 0.5mm in two-sided printing.
- Stapling with variable staple-length of up to 100 sheets with 100% productivity (up to 244g/m²).
- For nearline finishing work, the system's 2 x 5,000 sheets trolley-mounted stacker units allow transferring the output to existing finishing facilities.

The ineo PRO 1050 is an investment in quality for your business success.



6 out of 13 system configurations



System 1
main body
+ paper feed unit (PF-701)
+ folding unit (FD-501)
+ booklet maker (SD-501)



System 2
main body
+ paper feed unit (PF-701)
+ folding unit (FD-501)
+ staple finisher (FS-503)



System 3
main body
+ paper feed unit (PF-701)
+ folding unit (FD-501)
+ booklet maker (SD-501)
+ staple finisher (FS-503)



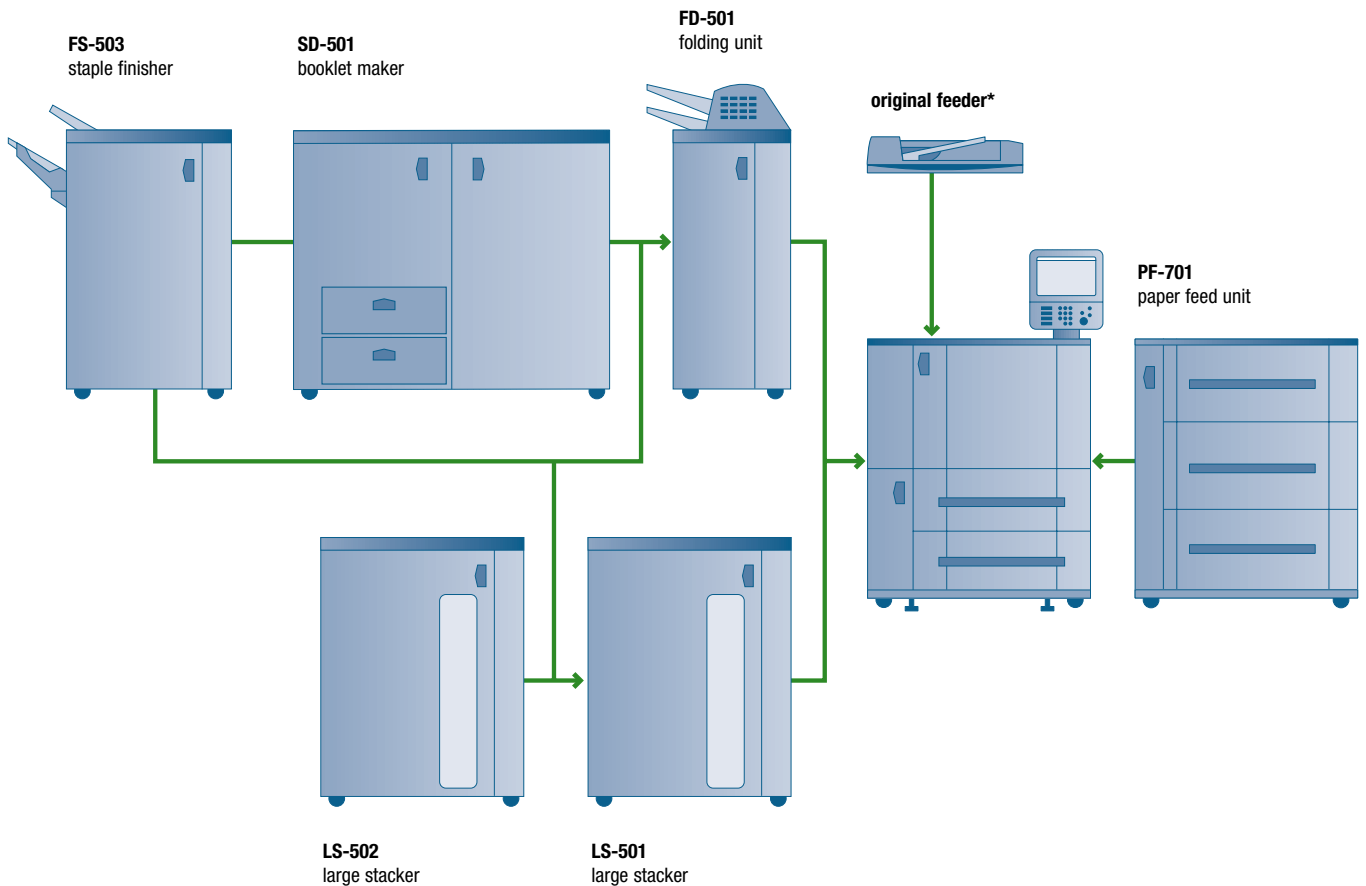
System 4
main body
+ paper feed unit (PF-701)
+ large stacker (LS-501)
+ large stacker (LS-502)



System 11
main body
+ paper feed unit (PF-701)
+ large stacker (LS-501)
+ booklet maker (SD-501)



System 12
main body
+ paper feed unit (PF-701)
+ folding unit (FD-501)
+ large stacker (LS-501)
+ staple finisher (FS-503)



*standard for copier-printer version, not available for printer version



Technical specifications

Copier specifications

Copy speed

105 cpm (A4)
6,300 cph (A4)
60 cpm (A3)
3,600 cph (A3)

Copy resolution

600 x 600 dpi

1st copy/print

3 sec. (A4 crosswise)

Gradations

256 gradations

Magnification

25% – 400% in 0,1% steps

Multiple copies

1 – 9,999, countdown,
interruption mode

Copy memory

Standard: 256 MB
Max.: shared with copier HDD

Copier HDD

40 GB

Printer specifications

Print speed

105 ppm (A4)
6,300 pph (A4)
60 ppm (A3)
3,600 pph (A3)

Print resolution

Max.: 2,400 x 600 dpi

Page description language

PCL6, PS3

Printer Driver

Win 2000/2003/NT4.0/XP/Mac OS 8.6,
OS 10.x, Linux, Unix

Interface

Parallel
Ethernet (10/100Base-T)

Print memory

Standard: 512 MB

Printer HDD

40 GB

Operating systems

Windows 95/98/2000/ME/XP/NT4.0
Mac OS 8.0 or higher
Linux (e.g. Red Hat, Caldera, SuSE)
Unix (e.g. Solaris, HP-UX, IBM-AIX)

Scanner specifications

Scan speed

105 opm (A4)
6,300 oph (A4)
60 opm (A3)
3,600 oph (A3)

Scan resolution

600 x 600 dpi

Scan modes

Twain scan
Scan-to-eMail
Scan-to-FTP
Scan-to-URL
Scan-to-SMB

Scan formats

TIFF (single and multipage), PDF

System specifications

Automatic document feeder

Up to 100 originals
50 – 200 g/m²

Output paper size

A5 to A3+

Paper weight

50 – 244 g/m²
Up to 300 g/m²
(from PF-701 middle tray)

Paper size

A5 – A3+ (324 x 460mm)

Maximum image area

314 x 457mm

Duplex unit

Non-stack type
60 – 244 g/m²

Paper input capacity

Standard: 3,000 sheets
Max.: 9,000 sheets with PF-701
Paper feed unit PF-701:
3 magazines
Up to 6,000 sheets paper capacity
Up to 300 g/m² (from middle tray)

Sheet bypass

Pass through to multiple subtrays

Paper output capacity

Trolley-mounted max.: 10,000 sheets
Main tray max.: 3,000 sheets
Per subtray max.: 200 sheets

Tandem functionality

for copying and printing
for equal system configurations

Folding unit FD-501

Pre-printed sheet insertion (PI)
2 PI trays for 500 sheets each
Punching (2 and 4 hole)
Folding (half-fold, z-fold, gate-fold, letter
fold, double-parallel fold, tri-fold)
Subtray for up to 200 sheets

Booklet finisher SD-501

Booklet making
of up to 50 sheets (200 images)
Saddle stitching
Trimming
Output tray for up to 50 booklets
Multi-sheet folding

Staple finisher FS-503

Stapling of up to 100 sheets
2-point and corner stapling
Variable staple length (cutting mechanism)
Output for up to 3,000 sheets
Subtray for up to 200 sheets
Auto-shift sorting and grouping

Large stacker LS-501/LS-502

Up to 5,000 sheets stacking capacity
Trolley mounted stacker
Auto-shift stacking
Up to 10,000 sheets stacking capacity
when used as a tandem
Subtray for up to 200 sheets

Warm-up time

Less than 60 sec.

Main body dimensions (WxDxH, mm)

895 x 775 x 1,190
895 x 775 x 1,410 (incl. monitor)

Main body weight

310 kg (incl. ADF)



All specifications relating to paper capacity refer to A4-sized paper of 80 g/m² quality.

All specifications relating to scanning, copying or printing speeds refer to A4-sized paper that is scanned, copied or printed crosswise in multipage, simplex mode.

Some of the product illustrations contain optional accessories.

Develop does not warrant that any prices or specifications mentioned will be error-free.

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