Flexible and cost-efficient document production

DX 3243/DX 3443

Top performance at low cost

Printing large volumes at high speed and low cost? We make it possible. The DX 3243/DX 3443 produce quality prints while giving you total control over output and budget. Integrate them in your network, or use them as extra fast printers. Flexible in their paper handling and easy to use, our CopyPrinters are bound to improve your workflow.

- Excellent productivity: 130 ppm.
- High volumes, low cost.
- A3 paper scanner/feeder.
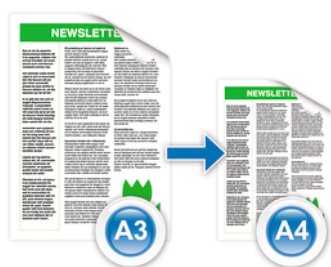- User-friendly operation.
- Management and network options.

Advanced functionalities

PRODUCTIVE

The DX 3243/DX 3443's first print arrives in 34 seconds (37 with ADF). At 130 pages per minute, even very large print jobs are ready in no time. Varying paper quality poses no problem: the retry paper feed ensures continuous productivity. An optional controller turns the system into a top-speed printer.

COST-EFFICIENT

- Lower print costs as you make more prints with one master.
- Lower energy bills with the machine's auto-shutoff function.
- Less paper costs by reducing A3 documents to A4 format.

ADDED VALUE

- A3 paper handling with A3 paper feed mode.
- Optimal quality with fine mode and pencil mode.
- Automatic cleaning of book scans with auto centre/edge erase.

EASY TO USE

The DX 3243/DX 3443 have been designed with highly user-friendly features. To ensure that the sequence of master-making and printing is always correct, a single start key is used. User comfort is further guaranteed by effortless master removal and easy maintenance. Should a jam occur, its location will be shown on the machine's LCD.

GREEN THINKING

CopyPrinting uses much less electricity than other printer types: its technology requires no heating. The advantage? This technology is kind to the environment and to your pocket. Moreover, the DX 3343/DX 3443's operation is clean and quiet. You can easily place them near you in an office or other work environment.

MONITORING PRINT EXPENSES

How efficient is your workflow? What are your exact print expenses? Check the facts and control machine usage via @Remote. The system allows you to assess consumption patterns accurately and to adjust them where necessary. Meters are visible at all times and automatically updated. You can allocate costs per department.

PERFECT INTEGRATION

To optimise your workflow, embed the DX 3243/DX 3443 in your LAN network. The systems can be upgraded with an RPCS™ network controller. Network services include Web Image Monitor, SmartDeviceMonitor™ and DeskTopBinder™. You can then monitor print jobs and settings of several devices you are using.

DX 3243/DX 3443

GENERAL

Type:	Digital, desktop
Printing process:	Press roller system, full automatic one drum system
Originals:	Sheets/books
Original size:	Platen glass: Maximum: 297 x 432 mm
	ADF: Minimum: 105 x 128 mm
	Maximum: 297 x 432 mm
Print paper size:	Minimum: 90 x 140 mm
	Maximum: 297 x 420 mm (A3 paper feed mode)
Print paper weight:	47 - 209 g/m²
	A3 paper feed mode: DX 3243: 52 - 81 g/m²
	DX 3443: 52 - 157 g/m²
Print area:	210 x 288 mm (A4 drum)/250 x 355 mm (B4 drum)
Print speed:	80 - 100 - 130 sheets per minute (3 steps)
	A3 paper feed mode: 80 sheets per minute
First print speed:	Less than 34 seconds (A4)
Resolution:	300 dpi (Fine mode: 300 x 400 dpi)
Image modes:	Letter, photo, letter/photo (auto separation), pale, pencil
Image position:	Vertical: ± 10 mm
	Horizontal: ± 10 mm
	A3 paper feed mode: Vertical: -20/-10 mm fixed
	Horizontal: Fixed
Reproduction ratios:	4 reductions: 71, 82, 87, 93%
	3 enlargements: 115, 122, 141%
Colour printing:	By replacing colour drum
Paper feed table capacity:	1,000 sheets (80 g/m²)
Delivery table capacity:	1,000 sheets (80 g/m²)
	A3 paper feed mode: 500 sheets (80 g/m²)
Power source:	220 - 240 V, 50 - 60 Hz
Power consumption:	Maximum: Master making: 210 W
	Printing: 185 W (at 130 sheets per minute)
	Energy saver mode: Less than 7.6 W
Dimensions (W x D x H):	With platen cover: 1,224 x 681 x 633 mm
	With ADF: 1,224 x 681 x 686 mm
Weight:	With platen cover: 71 kg
	With ADF: 76 kg

ADDED VALUE FEATURES

Combine two originals, image repeat, skip feed, margin erase, auto cycle, user code, auto background correction, fine mode, auto shut-off mode, programme mode, class/memory mode, economy mode, security mode, energy saver mode, spot colour printing with optional colour drum units

OPTIONS

Printer controller VC-20
Network controller Printer Unit Type 4545A
Platen cover
Auto Document Feeder Type 20
Colour drum Type 20 A4/Type 20 B4
Tape dispenser
Cabinet

CONSUMABLES

Master for DX 3243 (300 A4 masters/roll)
Master for DX 3443 (260 B4 masters/roll)
Black ink (600 ml/cartridge)
Colour inks type II (600 ml/cartridge): red, blue, yellow, green, purple, navy, brown, maroon, orange, teal
Tape dispenser tape

Gestetner has designed these products to meet EC ENERGY STAR guidelines for energy efficiency.

For availability of models, options and software, please consult your local Gestetner supplier.

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