

DP-F550 & DP-F850

ECO AND USER FRIENDLY, ECONOMICAL DIGITAL DUPLICATORS

Up to 150 prints per minute
600 x 600 dpi resolution
1500 sheets
User ID Manager
USB connectivity



The DP-F series models are high productivity digital duplicators with reliable and user friendly operations which produce quality professional prints in a compact design. The DP-F range has a Full Colour Touch Panel as well as some new keys adopted on the control panel which makes the operation even more user friendly.



Feeding Mechanism

The feeding system is the heart of the DP-F series: It can reliably and consistently feed a wide range of stocks from carbonless to cards as well as postcards up to 297 x 432mm. It can accommodate thicknesses from 45 to 210gsm. Superb paper handling is achieved through Duplo's tried and tested automatic lift-up and paper delivery, the unique triple feed wheels for accurate feeding and the fan and belt paper ejection system for reliable delivery.



High Quality Print

The DP-F series can scan and print at a resolution of 600 x 600 dpi on the DP-F850 and 300 x 600 dpi on the DP-F550, reproducing originals to exceptionally high standards. The operator can scan via the flatbed scanner or via the optional ADF. Alternatively you can print direct from a PC, Mac or via a network with the USB 2.0 connectivity.



Productivity

The DP-F series can produce up to 150 prints per minute without compromising the quality of printing. The master making process of the DP-F850 and DP-F550 is 18 seconds. To ensure maximum productivity and less user intervention the DP-F series is equipped with the feeding and stacking capacity of 1500 sheets (64gsm).

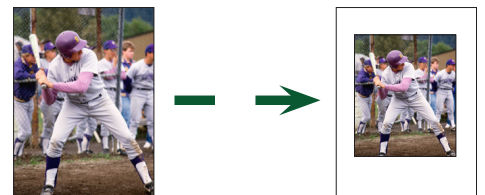
3 Image Modes

The DP-F series is equipped with 3 image modes. As soon as an image mode has been selected, the Duprinter will automatically adjust its setting to ensure the print quality is at its best

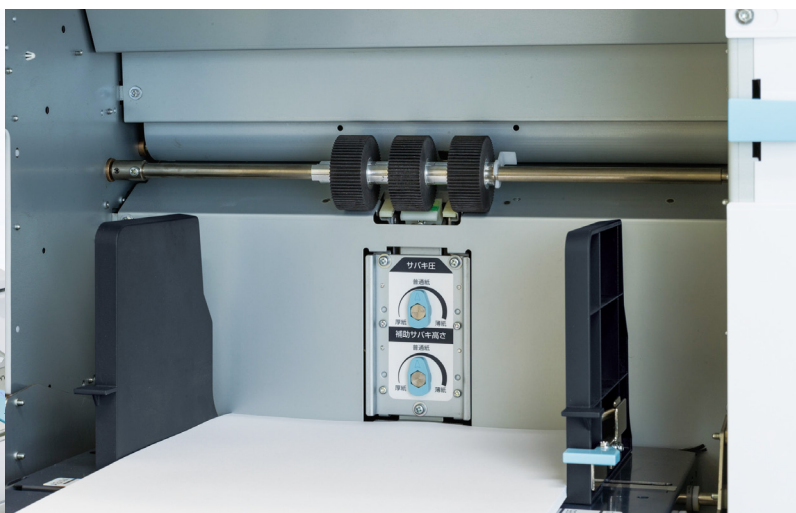


Reduction and Enlargement

Document size can be enlarged and reduced on the DP-F series. Reduction: 61%, 70%, 81% and 86%, Enlargement: 115%, 122%, 141% and 163%.



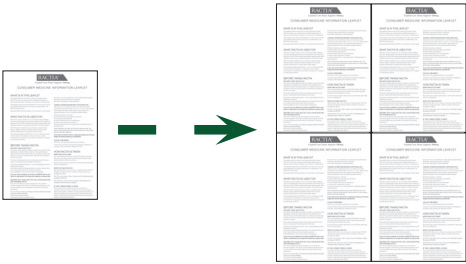
Flatbed top



Feed rings

Multiple Exposure

Increase productivity on the DP-L500 by using multiple exposure function. It is equipped with a 2-up, 4-up and 8-up function.



User ID Manager

The User ID Manager is an excellent security feature. It is also a great way to control spending within a company.



Environmentally friendly

Like all the Duprinters, the DP-F series is extremely environmentally friendly. It uses water based inks and produces no ozone or emissions.



Colour Printing

Create added value to your documents by adding a spot colour. A variety of coloured inks are available on the whole Duprinter range. A pantone colour service is also provided should a specific colour be required.

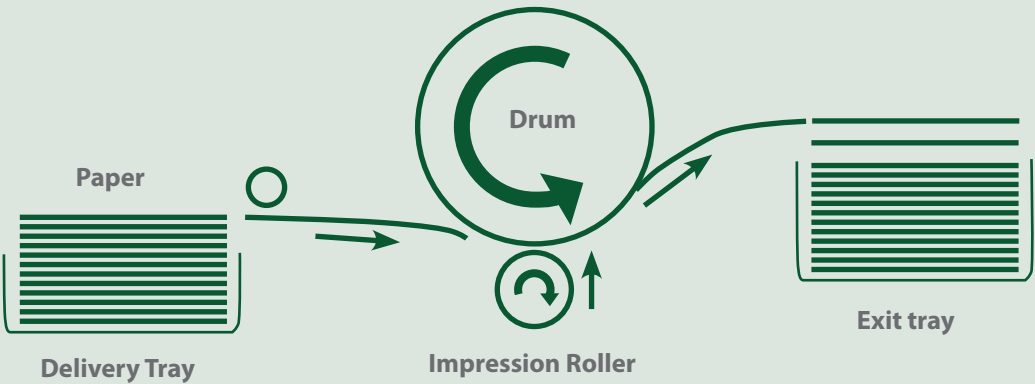


Options

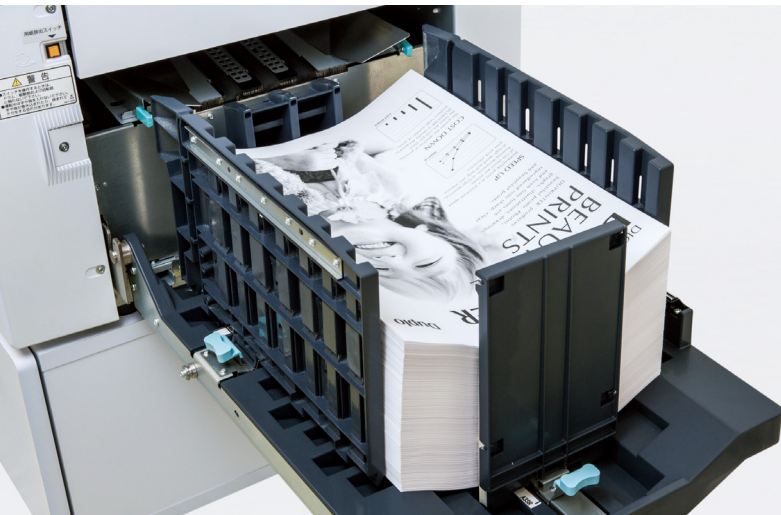
Optional envelope feeder for reliability, effective and fast feeding of all sizes of envelope.

Printing Process

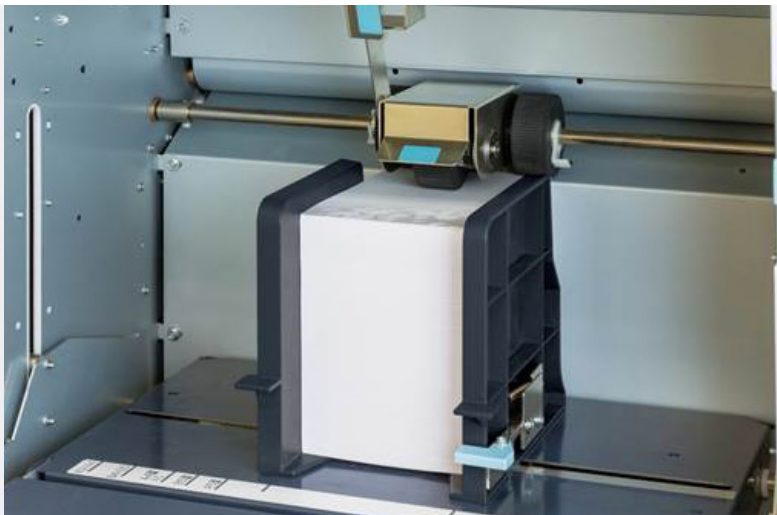
Scan document via ADF/Flatbed Scanner
Send document via Computer/USB



Straight Paper Path =Faster Print & Fewer Jams



Stacker



Envelope feeder

Specifications

DP-F850

DP-F550

Model Type	Floor standing			
Master Making Method	Thermal digital master making			
First Print Speed	18 seconds		18 seconds	
Resolution	Scan: 600 x 600dpi, Scan 600 x 600dpi Print: 600 x 600dpi, Print 300 x 600 dpi Master punch density: 600 x 600dpi			
Scanning Method	Flatbed scanner	Automatic document feeder	Flatbed scanner	Automatic document feeder
ADF Capacity	Optional, 100 sheets(64gsm)	10 sheets (64gsm)	Optional , 100 sheets (64gsm)	10 sheets (64gsm)
Printing Method	Stencil print			
Print Speed	45-150 (A4) prints per minute*			
Max Print Area	320 x 450mm X 288mm			
Original Size	Max: 297 x 432mm	Min: 100 x 148mm	Max: 271 x 382mm	Min: 100 x 148mm
Print Paper Size	Max: 297 x 364mm, Min: 100 x 150mm			
Paper Feeding Capacity	1500 sheets (64gsm)			
Paper Stacking Capacity	1500 sheets (64gsm)			
Paper Weight	45 – 210gsm			
Ink Volume	1000 cc			
Power Supply	100-240V 50/60Hz 1.6-0.8A			
Reduction/Enlargement	70, 81, 86, 115, 122, 141%			
Zoom	50-200%			
Image	Text, Photo, Text/Photo			
Multiple Printing	2 in 1 (optional)	2 in 1 printing	2 in 1 (optional)	2 in 1 printing
Multiple Exposure	2-up, 4-up and 8-up	Not possible	2-up, 4-up and 8-up	Not possible
Confidential Mode	Yes			
Ink Supply Method	Automatic 600cc			
Colour Print	Drum unit exchange			
Optional	Envelope feeder			
Dimensions (W x D x H)	In use: 1401 x 688 x 1080mm			
Net Weight	102kg			

* Depending on speed

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Duplo has a policy of continuous improvement
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Production rates are based on optimal operating conditions
and may vary depending on stock and environmental
conditions.



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