

# 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

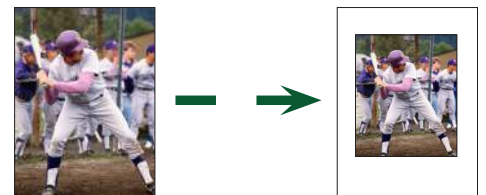
The DP-F series can produce upto 150 prints per minute without compromising the quality of printing. The master making process of the DP-F850 and DP-F550 is 18 seconds. To ensure maximum productivity and less user intervention the DP-F series is equipped with the feeding and stacking capacity of 1500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



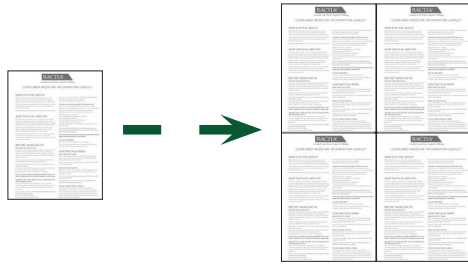
Flatbed top



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.

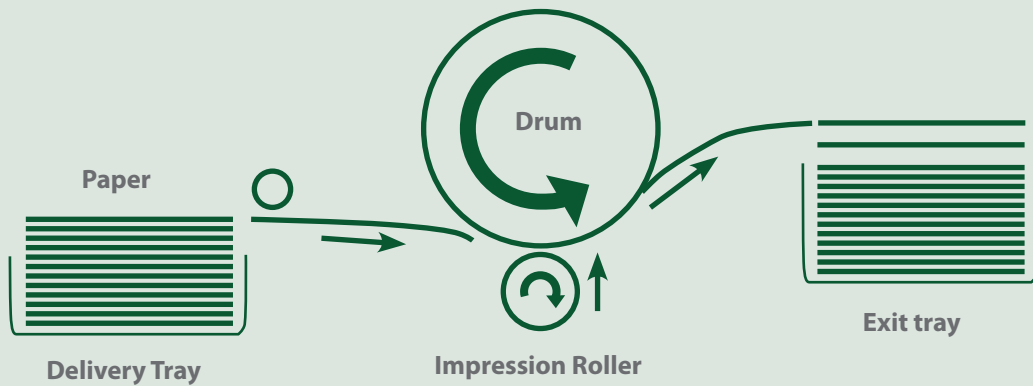


### Options

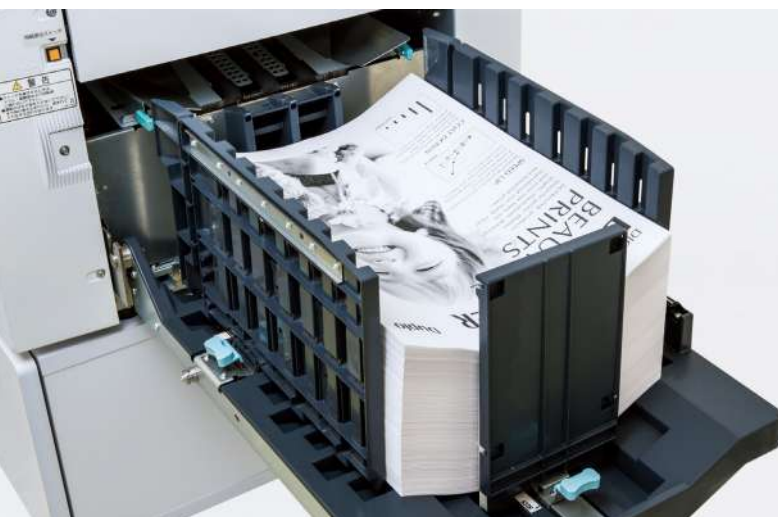
Optional envelope feeder for reliability, effective and fast feeding of all sizes of envelope.

### Printing Process

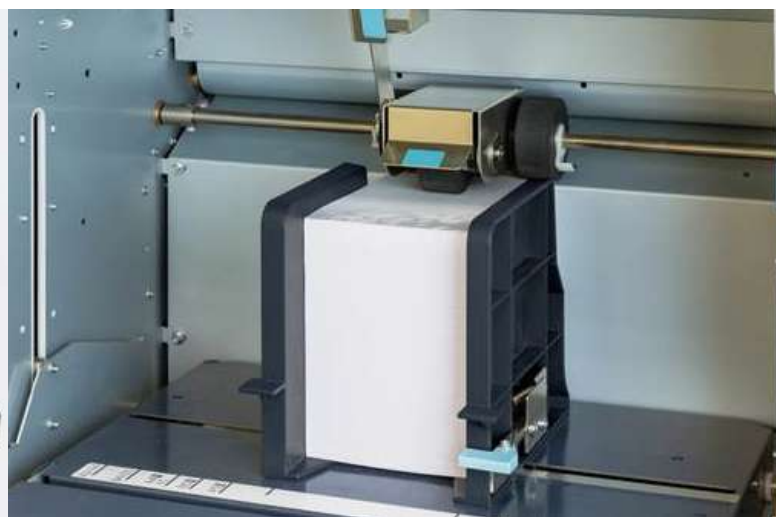
Scan document via ADF/Flatbed Scanner  
Send document via Computer/USB



Straight Paper Path =Faster Print & Fewer Jams



Stacker



Envelope feeder

# Specifications

## DP-F850

## DP-F550

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