

Duplo

EXTEND THE CAPABILITIES OF YOUR MULTI-FINISHING SOLUTION

- **One pass finishing with one operator**
- **Multiple-up jobs from start-to-finish**
- **Cost effective : Eliminates the need for a separate folding device**

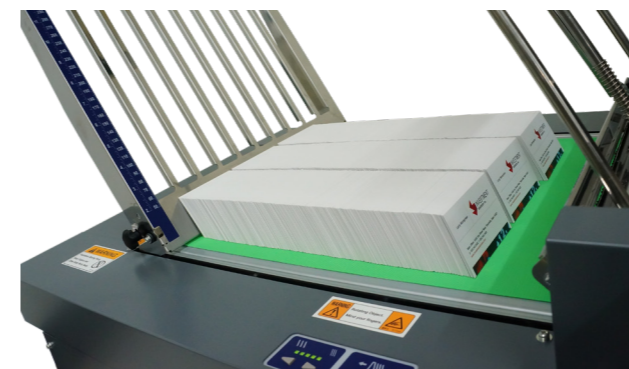
Printed sheets typically need to be taken to a guillotine, then a creaser and then a folder. Not only does this require multiple machines, it also requires more staff, more time, and is a potential cause of waste and errors.

The DC-F100 Inline Folder is purpose-built to extend the inline capabilities of the DC-618 or DC-648 slitter-cutter-creasers. In addition to the standard features of cutting, creasing and perforating, you can now fully finish different applications including folding and stacking for such applications as greeting cards, brochures and leaflets – all in a single pass.

This approach automates the complete job set-up from one point, reducing handling, errors and waste. Finishing work in one pass with only one operator results in considerable cost savings in equipment, time and labour.

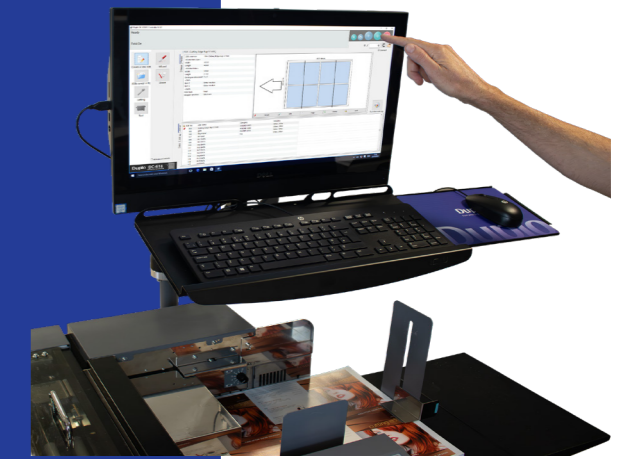
By adding a simple barcode to the sheet, our Duplo automated solution will deliver perfect results every time, automatically adjusting for print movement, freeing your staff to perform other tasks and saving you considerable time and resources.

Get the job done with one of our automated slitter-cutter-creasers with inline folding. Contact us to help you identify the right solution for your needs.



EASE OF OPERATION

- Intuitive operator user interface. Step-by-step software wizard allowing easy programming and fine adjustment
- Job recognition through barcode job number
- Automatic set-up of virtually all components
- Jobs stored, reviewed and edited via touchscreen PC
- Supported by market-leading workflow software (see over page)



MOVE SMOOTHLY FROM JOB-TO-JOB

- Two knives perform common and custom fold patterns
- Sprung-loaded fold rollers adjust to accommodate different paper thicknesses
- Collect regular flat jobs on the lower stacking tray. The stacking conveyor is easily removed with two thumb screws for greater access.
- Business cards can be produced while the DC-F100 is still connected to the host machine.
- Use the simple card stacker or for longer runs, divert through the folder and use the full 400mm capacity of the conveyor.

MAKES APPLICATIONS PROFITABLE

- Greetings cards
- Direct mail
- Brochures and leaflets
- Menus
- Flat or folded business cards
- Accepts sheets of up to 1 metre in length, making it suitable for short runs on B1 offset, or for many of the latest digital presses with a banner feed tray option.

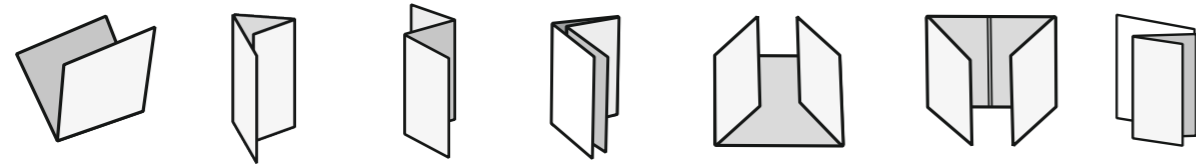


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GENERAL SPECIFICATIONS *

INLINE FOLDER	DC-F100
Connectable models	Duplo DC-618 , DC-648
Fold Types	V (up/down), C, Z, Double parallel Gate, Closed gate* * Centre line creased but not folded
Paper weight	110 – 400 gsm (Double parallel 110-230 gsm)
Finished width	Minimum 48mm otherwise as DC device
Finished length	No fold 50 – 1,000 mm Folded 85 – 500 mm
Stacking capacity	Upper conveyor of DC-F100 400 mm Lower stacking tray 100 mm Card stacker 60mm Dropping Stacker of DC-648 connects only to DC-648

SPEEDS	A4 > 2 CUTS, V FOLD	SRA3 > 4-UP V FOLD	SRA3 > 21-UP BUSINESS CARDS
DC-618	21.7	13.1	9.4
DC-618 + DC-F100	21.5	12.7	9.4
DC-648	43.1	25.7	13.4
DC-648 + DC-F100	43.1	23.9	13.4



* Some specifications refer to maximum or minimum when additional kits are included.
For further detail, refer to individual system specification sheets

WORKFLOW INTEGRATION

Finishing automation starts with imposition

- **Ultimate Impostrip® Pro**
 - Software solution removing manual touchpoints, reduces bottlenecks throughout the workflow, and enables a print provider to handle post-press automation together with pre-press, thus achieving a greater lever of efficiency.
 - With the increasing demand for shorter runs and quicker turnaround times, Ultimate Impostrip® is designed with productivity in mind. Easy-to-use yet extremely versatile, automate the creation of complex impositions to resolve growing bottlenecks due to increasing number of short runs
- **Fiery Impose with Fiery Driven™ print engines**
 - Reduce turnaround time by automating steps from prepress to finishing
 - Save up to 70% in setup time by automating job preparation and eliminating manual data entry with Fiery Impose in Fiery Driven™ print environments. The integration between Fiery Impose and Duplo's Slitter/Cutter/Creasers offers timesaving workflows that can be applied to both common and custom layout jobs.

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Ref: DC-F100bro/V2/1023

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DC-F100

Inline Folder for Cutter Creasers



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DISCOVER A WORLD OF POSSIBILITIES