Duplo

DF-1300L
LONG SHEET FOLDER

EXTENDING FOLDING TO NEW CREATIVE FORMATS

AUTOMATION AND EASE-OF-USE
IDEAL FOR DIGITAL COLOUR PRINT
FOLD LONG A3 FORMATS TO 648MM
8 FOLD PATTERNS INCLUDING CROSS-FOLDING

Brochures · Manuals · Personalised Documents
Magazines · Leaflets · News Letters

SPECIFICATIONS – CONFIGURATION CONSISTS OF:

The DF-1300L is a compact folder that is unique in its class by supporting the folding of long A3 size sheets.   This brings new opportunities for creative organisations, in-house printers and small digital print shops, to explore a wider variety of fold patterns and finished formats to attract and inspire their customers.   A high degree of automation and ease-of-use make this ideal for locations where print is not necessarily the main business, but there is a need to create printed documents using all the features available in the latest light production presses.

DF-1300L

Paper Size	Maximum: 311 mm x 648 mm Minimum: 120 mm x 182 mm
Paper Size (standard paper)	A3/ B4/ A4/ B5/ A5/ B6
Paper Type	Sheet, Single fold (when cross folding)
Paper Quality (Fine quality paper)	50 gsm to 160 gsm*[1]
Paper Quality (art paper/ coated paper)	70 gsm to 160 gsm, Single fold to 230gsm*[2]
Automation	30 Job Memories, 2 Auto-setting fold plates
Folding Speed Adjustment *[5] (6 speed settings)	260 sheets/min
Folding Speed Adjustment *[3] (#7 speed)	310 sheets/min
Paper Feed Tray Loading Capacity	50 mm*[6]
Fold Types	Single fold, Double fold, Irregular Accordion fold, Letter fold, Accordion fold, Gate fold*[4], Cross fold*[4], Custom fold*[4]
Dimensions (when in use)	W-1,353 mm x D-587 mm x H-614 mm + Optional wheeled cabinet
Dimensions (when stored)	W-900 mm x D-587 mm x H-614 mm

*[1] Depending on the paper manufacturing conditions, rough paper, stencil paper, recycled paper and medium quality paper
    are outside the specifications. A folding test is necessary.   Processing speed must be 3 or less for fine quality paper 80gsm.

*[2] Depending on paper manufacturing conditions, it will be out of the specifications. A folding test will be necessary.
    For A4 letter, short grain, single fold, 230gsm or less can be used.
    Processing speed must be 3 or less for coated paper that is less than 100gsm.

*[3] Paper quality: Fine quality paper 80gsm (Long grain)
    Paper size: A4 (length-ways) Folding mode: single fold

*[4] The type of folding modes available may be limited depending on paper quality and size.

*[5] Paper quality: Fine quality paper 80gsm (Vertical)
    Paper size: A4, Folding mode: Single fold.

*[6] Fine quality paper 80gsm (equivalent to 490 sheets) 25mm or less for cross fold.

ULTRASONIC SENSOR AND SIDE AIR FAN –

Ultrasonic sensor and side air fan are equipped as standard.
These functions eliminate double-feeding and enhance paper feeding quality, meaning we achieve reliable, accurate paper folding.
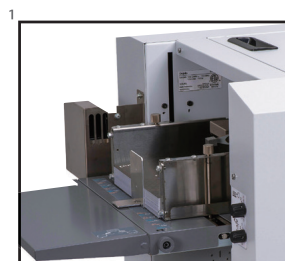

LANGUAGES –

This is a multilingual machine, and operator-friendly machine. Select from the following languages:
English, French, German, Italian, Spanish, Portuguese, Russian

COLOUR TOUCH PANEL –

110mm/4.3" Colour LCD touch panel is equipped as standard.