



**SMARTeCH**  
Business Systems

# Duplo

## DF-1300L

Long Sheet Folder



[WWW.DUPLOINTERNATIONAL.COM](http://WWW.DUPLOINTERNATIONAL.COM)

UNLEASH  
PRODUCTIVITY

IT'S NOT FINISHED UNTIL IT'S DUPLO.

## SPECIFICATIONS

The DF-1300L is a compact folder that is unique in its class by supporting the folding of long A3 format 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.

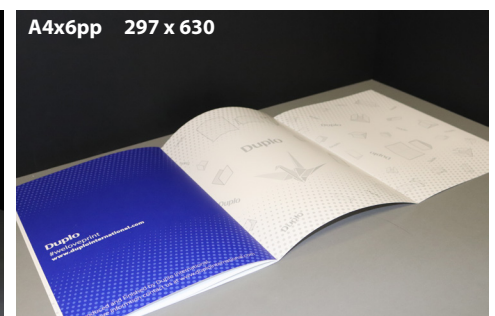
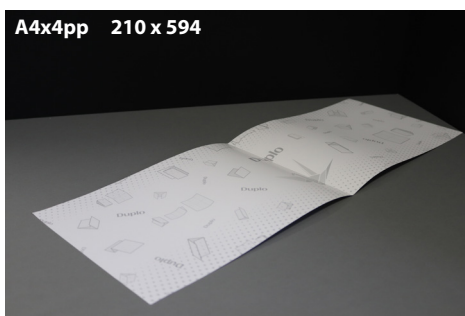
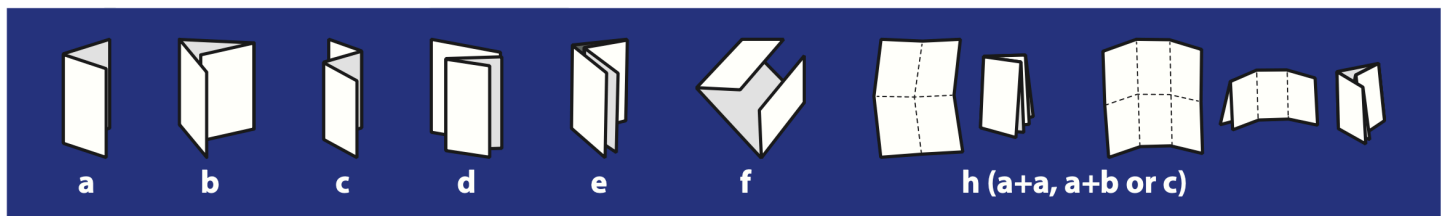
DF-1300L	
Paper Size	Maximum: W 311mm x L 648mm Minimum: W 120mm x L 182mm
Paper Size (standard sizes, auto detection)	A3/ B4/ A4/ B5/ A5/ B6
Paper Type	Sheet, single fold (when cross folding)
Paper Quality <sup>*1</sup> (uncoated paper)	50gsm to 160gsm
Paper Quality <sup>*1</sup> (art paper/coated paper)	70gsm to 160gsm, single fold to 230gsm (may require pre-creasing)
Paper Feed Tray Capacity	50mm
Feeding System	Belt air suction with side air fan
Double Feed Detection	Ultrasonic and Optical
Job Memories	30
Operator Controls	LCD Touch screen & button control panel
Automation	2 Auto-setting fold plates & delivery conveyor

A high degree of automation and ease-of-use through touch screen controls 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. The features of air suction feeding and ultrasonic double sheet detection in a very compact footprint, all contribute to make this a perfect solution for folding digitally printed papers.

Folding Speed	Maximum 310 sheets/min, 7 steps & Thin Paper Speed
Feeding Modes	Batch count with interval function, Test Feed Interval
Fold Patterns <sup>*1</sup>	Single 'V' fold <sup>a</sup> , Double 'letter' fold <sup>b</sup> , Accordion 'Z' fold <sup>c</sup> , Irregular Accordion fold <sup>d</sup> , Parallel fold <sup>e</sup> , Gate fold <sup>f</sup> <sup>*2</sup> , Custom fold, Cross fold <sup>h</sup>
Fold Lengths <sup>*1</sup>	Plate #1 42mm to 442mm, Plate #2 47mm to 223mm
Dimensions (in use)	W 1353mm x D 587mm x H 614mm
Dimensions (stored)	W 900mm x D 587mm x H 614mm
Wheeled Cabinet	Optional, adds 370mm to height
Power	240V AC 50Hz 0.8A, and power save mode
Weight	71kg

<sup>\*1</sup> General specifications, further detail available in operator documentation. Depending on paper size, condition and print process, a folding test is necessary to ascertain appropriate speeds and folding patterns.

<sup>\*2</sup> Gate fold maximum sheet length is 432mm



1800 422 349  
[www.smartech-aust.com](http://www.smartech-aust.com)  
[ebusiness@smartech-aust.com](mailto:ebusiness@smartech-aust.com)

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