

# HIGH SPEED TABLE TOP FOLDER

## DF-850



Duplo's DF-850 is the fastest\* table-top folding solution in it's category, with a top speed of 241 sheets per minute. It is twice as fast as its predecessors. User friendliness is at the heart of this folder with features such as easy to use control panel, batch mode, a reliable friction feeding mechanism and up & down counter. The efficiency and productivity of the DF-850 results in both time and cost savings.

### UNIQUE BUSINESS BENEFITS

- Up to 241 sheets per minute
- User friendly
- Paper sizes: B7 to A3
- Six pre-programmed popular folds
- Customise non-standard folds
- Crossfold as standard
- Batch mode
- Noise level: 76 dB \*4

### RECOMMENDED FOR

**Who will benefit from adding a DF-850 to their workflow?**

- Mailing houses, Governments, Councils, Publishers, Libraries, Local newspapers, Schools, Universities, Trade associations, Manufacturing, Hotels and leisure centres to mention a few.

**Applications:**

- Magazines & Newspaper inserts, Letters, Leaflets, Brochures, Menus, Bulletins and Direct mail pieces

### 7 FOLD TYPES



\*As per the research carried out by Duplo International Limited in October 2018

## SPECIFICATIONS

	DF-850
<b>Maximum Paper Size</b>	297x432 mm
<b>Minimum Paper Size</b>	91x128 mm <i>If the length of the sheet is less than 182mm- Only Single fold, Paper thickness: 64 to 81.4 g/m<sup>2</sup>, affects exit stacking</i>
<b>Paper Quality</b>	Recycled paper, Uncoated bond paper, Stencil paper, Art and coated paper*
<b>Folding Mode</b>	Single Fold, Double Fold, Irregular Accordion Fold, Letter Fold, Accordion Fold, Gate fold* <sup>1</sup> , cross fold* <sup>2</sup> , custom fold* <sup>3</sup> .
<b>Paper Weight</b>	52.3 to 157 gsm
<b>Maximum Processing Speed</b>	241 sets/minutes <i>A4, single fold, 81.4gsm</i>
<b>Capacity of Feeding Tray</b>	500 sheets <i>(fine quality paper 64 g/m<sup>2</sup>/17 lb.)</i>
<b>Feeding Mechanism</b>	Manual up and down
<b>Automatic Folding Stopper and Stacker Roller</b>	No
<b>Cross-Fold</b>	Yes
<b>Noise Level</b>	76 dB* <sup>4</sup>
<b>Power Supply</b>	100-240 V (50/60 Hz)
<b>Current Consumption</b>	1.3-0.650 A (125 W)
<b>Package Dimension</b>	575x515x655 mm
<b>Weight</b>	31.5 kg

\*Art and coated paper - Subject to testing

\*<sup>1</sup>Gate Fold: Short grain paper less than 52.3gsm cannot be used

\*<sup>2</sup>Cross Fold: Fine quality paper 52.3 to 104.7gsm

\*<sup>3</sup>Custom Fold: Maximum finish length is 216mm

\*<sup>4</sup>Noise Level: Equivalent continuous A- weighted sound pressure level

Sound pressure level at peak: DF-850 - 99 dB & DF-870 - 94dB



**Contact us**  
 1800 422 349  
 ebusiness@smartech-aust.com  
 www.smartech-aust.com

**Duplo**