

HIGH SPEED TABLE TOP FOLDER

DF-850 & DF-870



Duplo's DF-850 & DF-870 are the fastest* table-top folding solutions in their category, with a top speed of 241 sheets per minute. They are twice as fast as its predecessors. User friendliness is at the heart of these folders 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 & DF-870 results in both time and cost savings.

UNIQUE SELLING PROPOSITION

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

RECOMMENDED FOR

Target Market:

- 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



Single



Accordion



Gate



Irregular Accordion



Double



Letter



Cross-Fold

SPECIFICATIONS

	DF-850	DF-870
Maximum Paper Size	297x432 mm	
Minimum Paper Size	91x128 mm <i>If the length of the sheet is less than 182mm- Only Single fold, Paper thickness: 64 to 81.4 g/m², affects exit stacking</i>	
Paper Quality	Recycled paper, Uncoated bond paper, Stencil paper, Art and coated paper*	
Folding Mode	Single Fold, Double Fold, Irregular Accordion Fold, Letter Fold, Accordion Fold, Gate fold* ¹ , cross fold* ² , custom fold* ³ .	
Paper Weight	52.3 to 157 gsm	
Maximum Processing Speed	241sets/minutes <i>A4, single fold, 81.4gsm</i>	
Capacity of Feeding Tray	500 sheets <i>(fine quality paper 64 g/m²/17 lb.)</i>	
Feeding Mechanism	Manual up and down	Manual up and down
Automatic Folding Stopper and Stacker Roller	No	Yes
Cross-Fold	Yes	Yes
Noise Level	76 dB* ⁴	75 dB* ⁴
Power Supply	100-240 V (50/60 Hz)	
Current Consumption	1.3-0.650 A (125 W)	
Package Dimension	575x515x655 mm	575x515x655 mm
Weight	31.5 kg	34.0 kg

*Art and coated paper - Subject to testing

*¹Gate Fold: Short grain paper less than 52.3gsm cannot be used

*²Cross Fold: Fine quality paper 52.3 to 104.7gsm

*³Custom Fold: Maximum finish length is 216mm

*⁴Noise Level: Equivalent continuous A- weighted sound pressure level

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