Duplo Supplies

DF-850 & DF-870

HIGH SPEED TABLETOP FOLDERS

Ideal for low to mid-volume runs
Process up to 14,460 sheets per hour
Paper sizes: B7 to A3
Six pre-programmed popular folds
including Z-folds

Magazines · Newspaper Inserts · Letters · Leaflets · Brochures
Menus · Bulletins · Direct Mail Pieces

SPECIFICATIONS

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 their 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.
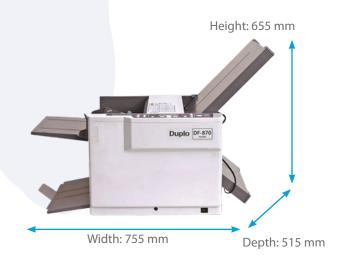
DF-850	
Min Sheet Size	91 mm x 128[1] mm (Sheet, single folded paper)
Max Sheet Size	297 mm x 432 mm
Paper Quality	Recycled paper, Uncoated bond paper, Stencil paper, Art and Coated paper[2]
Folding Mode	Z Fold, Single Fold, Double Fold, Irregular Accordion Fold, Letter Fold, Accordion Fold, Gate fold[3], Cross Fold[4] Custom Fold[5]
Paper Weight	From 52.3 to 157 gsm
Max Processing Speed	241 sheets/min (A4, single fold, 81.4 gsm)
Feeding Capacity	500 sheets (Fine quality paper 64 gsm)
Feeding Mechanism	Manual up and down.
Automatic Feeding Stopper & Stacker Roller	No
Cross-Fold	Yes
Noise Emission	Equivalent continous A-weighted sound pressure level: 76
Power	100-240 V, 50/60 Hz
Power Consumption & Electric Current	125 W, 1.3/0.650 A
Machine Dimensions (WxDxH)	W-575 mm x D-515 mm x H-655 mm
Net Weight	31.5 kg

DF-870	
Min Sheet Size	91 mm x 128[1] mm (Sheet, single folded paper)
Max Sheet Size	297 mm x 432 mm
Paper Quality	Recycled paper, Uncoated bond paper, Stencil paper, Art and Coated paper[2]
Folding Mode	Z fold, Single Fold, Double Fold, Irregular Accordion Fold, Letter Fold, Accordion Fold, Gate fold[3], Cross Fold[4] Custom Fold[5]
Paper Weight	From 52.3 to 157 gsm
Max Processing Speed	241 sheets/min (A4, single fold, 81.4 gsm)
Feeding Capacity	500 sheets (Fine quality paper 64 gsm)
Feeding Mechanism	Manual up and down.
Automatic Feeding Stopper & Stacker Roller	Yes
Cross-Fold	Yes
Noise Emission	Equivalent continous A-weighted sound pressure level: 75
Power	100-240 V, 50/60 Hz
Power Consumption & Electric Current	125 W, 1.3/0.650 A
Machine Dimensions (WxDxH)	W-575 mm x D-515 mm x H-655 mm
Net Weight	34 kg

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

[1] If the length of the sheet is less than 182 mm - Only Single fold, paper thickness: 64 to 81.4 gsm, affects exit stacking.

[2] Art and Coated paper subject to testing.

[3] Gate Fold: Short grain paper less than 52.3 gsm cannot be used.

[4] Cross Fold: Fine quality paper 52.3 to 104.7 gsm.

[5] Custom Fold: Max finish length is 216 mm.

Height: 655 mm

Width: 575 mm

Depth: 515 mm

Height: 655 mm

Width: 755 mm

Depth: 515 mm

Shop online at www.duplosupplies.co.uk

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Ref: DF850/0420
DF870/0420