# **Duplo**

## **DF-870**

### **Automatic Tabletop Folder**

Reliable Folding at Your Fingertips



#### **FEATURES**

- Automatic setting of fold plates and stacker roller
- Six preprogrammed popular folds
- Cross folding for right-angle folds
- Fold up to 241 sheet per minute (LTR Size)
- Ascending and descending counters
- Custom Folding
- · Electronic fold plate adjustment
- Test button, feeds two sheets for inspection

The DF-870 Automatic Folder is the perfect complement to Duplo's existing line of tabletop folders. Utilizing the durable Duplo feed system, the DF-870 offers fully automated setups, making it easier and faster to process jobs without any manual adjustments required.

The DF-870 precisely folds documents such as brochures, menus, letters, and invoices at up to 241 letter-size sheets per minute. Users can select from six of the preprogrammed folds for touchand-go folding or customize their own for non-standard folds. Cross folding for right-angle folds is also possible. The DF-870 has five popular sheet sizes (letter, legal, ledger, ½ letter, and ½legal) preprogrammed for quick setup and user convenience. Fold position adjustments are easily done via the control panel. Once the paper size and fold type are entered, the ejection roller automatically moves into position. With a friction feed system and adjustable paper and feed separator pressure controls, a wider range of paper stock up to 157 g/m² can be fed with increased accuracy and consistency.

POPULAR FOLDS

CROSS-FOLDING

single double half accordion
cross single

cross letter

Non-stop productivity is also ensured with an ascending/descending counter and 500-sheet feed tray capacity. Ideal for any office, church or school, the DF-870 brings easy and reliable folding to your fingertips.

#### S P E C I F I C A T I O N S

PAPER SIZE (WxL)	3.59 x 5.04" to 11.69" x 17"
PAPER TYPE	Uncoated, some coated stocks <sup>1</sup>
PAPER WEIGHT	52.3 — 157 gsm/14 — 41 lbs.
FOLD TYPES	Single/half, double, irregular accordion, letter, accordion (Z), gate, custom and cross folds
FEED TRAY CAPACITY	500 sheets of 64 gsm (17 lbs.)
SPEED	Up to 241 sheets per minute (letter size) <sup>3</sup>
DETECTION	Top cover open, no paper, miss-feed, jam, feed tray position
POWER SUPPLY	120 50/60Hz 1.3 - 0.65A 125W
DIMENSIONS (WxDxH)	In use: 35.4" x 18.9" x 21.07" In storage: 25" x 19" x 22"
WEIGHT	75.0 lbs.

<sup>&</sup>lt;sup>1</sup> The DF-870 can feed most coated paper types. It is recommended to test all coated paper to determine compatibility.

#### **Duplo USA Corporation**

<sup>&</sup>lt;sup>2</sup> Production rates are based upon optimal operating conditions and may vary depending on stock and environmental conditions.

<sup>&</sup>lt;sup>3</sup> 241 sheets per minute is based on a single/half fold, using A4, fine quality long grain, 81.4 gsm/21.6 lbs. paper.

<sup>&</sup>lt;sup>4</sup> As part of our continuous product improvement program, specifications are subject to change without notice.