

# Duplo

# DF-999A

## Fully Automatic Folder



### FEATURES

- Three-roller friction feed system
- High speed folding up to 260 sheets per minute
- Color LCD Touch Panel for easy operation
- Optional hand feed kit to manually feed one to three sheets at a time for quick folding
- 1.8" load capacity
- Six pre-programmed standard folds
- Standard cross folding unit for right angle folds
- Automatic paper size detection, up and down feed tray movement, and fold plate setting for faster setup
- Optional ultrasonic double sheet detection
- 30 job memory for custom jobs
- Built-in sound absorbers for quiet operation



Single



Accordion



Gate



Half Accordion



Double



Letter



Cross-Fold

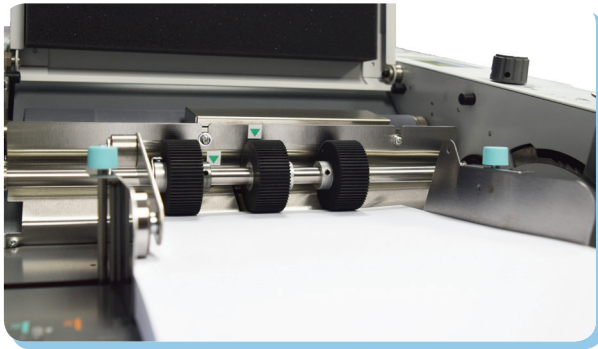
The DF-999A Automatic Paper Folder is one of Duplo's quietest tabletop folding machines. With a high speed of up to 260 sheets per minute, the DF-999A utilizes a three-roller friction feed system to process a wide range of paper stocks and offers a new hand feed kit option which allows operators to manually feed one to three sheets at a time for quick folding. Simply load the paper into the hand feed tray and the sensor will automatically detect, feed, and fold the paper. Easy to use and built-in with sound absorbers for quiet operation, the DF-999A eliminates folding by hand and is perfect for any office environment.

The DF-999A comes pre-programmed with six standard fold types including single, double, half accordion, letter, accordion and gate – enabling users to fold a variety of applications at the touch of a button. The DF-999A automatically detects five of the most popular

paper sizes from letter, legal, ledger, half letter and half legal, and sets the pre-programmed fold position without any adjustments required. Users can also create custom fold styles with non-standard paper sizes simply by moving the fold plates via the Color LCD Touch Panel and save them into one of its 30 job memories. Further extending its capabilities, the DF-999A comes standard with a cross folding feature to reprocess single folded sheets into right angle folds.

The DF-999A offers a 500-sheet feed tray capacity and feed pressure, paper separator, and skew correction adjustments can easily be fine-tuned as needed. Other features include five speed levels, a wire-free fold plate, test button, and power save mode. Fully automatic and compact in size, the high-speed Duplo DF-999A Paper Folder is ideal for any office or print environment!

# DF-999A Folder



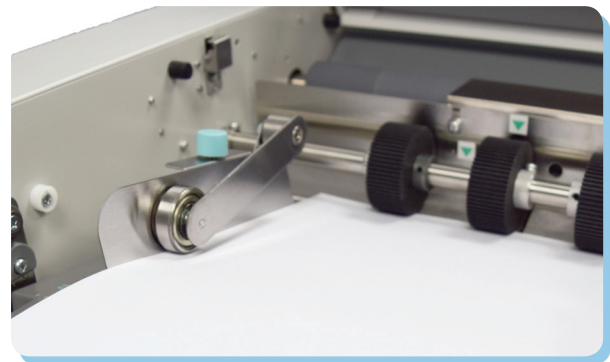
The DF-999A features a **three-roller friction feed system** that makes contact with the paper for precise sheet feeding.



The DF-999A comes pre-programmed with six standard fold types, making it easy to fold a wide range of applications at the touch of a button. Users can also create custom fold styles simply by moving the fold plates via the **user-friendly Color LCD Touch Panel** and save them in one of the 30 job memories.



Delivery roller **automatically sets paper size**. Two tray positions are available for enhanced stacking.



Standard **cross folding** unit for right-angle folds provides greater application possibilities.

## SPECIFICATIONS

<b>PAPER SIZE</b>	2.91" x 4.13" - 12.24" x 18.00"	<b>NOISE LEVEL</b>	71 db
<b>PAPER WEIGHT</b>	46.5 - 157.0 gsm*	<b>FEEDING MECHANISM</b>	Friction
<b>SPEED</b>	Up to 260 sheets per minute (Letter size 81.4 gsm bond paper single fold)	<b>CUSTOM FOLD MEMORY</b>	30
<b>FEEDING TRAY CAPACITY</b>	1.8" (up to 500 sheets of 64 gsm)	<b>POWER SUPPLY</b>	100V - 240V 50/60Hz
<b>PAPER QUALITY</b>	Bond, NCR, offset, cover stock, and some coated paper	<b>POWER CONSUMPTION</b>	1.0 - 0.5A (100W)
<b>FOLDING MODES</b>	Single, double, half accordion, letter, accordion, gate, custom	<b>DIMENSIONS (WxDxH)</b>	41.19" x 20.16" x 19.45"
<b>COUNTER</b>	Ascending and descending	<b>WEIGHT</b>	91.8 lbs.
<b>FEATURES</b>	Automatic fold position setting; Re-fold function; Automatic paper size detection; Automatic tray up/down; Interval function; Sound absorbers; Wire-free plate; Five speed levels; Test button; Power save mode	<b>OPTIONS</b>	Ultrasonic Sensor Kit; DF Hand Feed Kit

\* Varies upon paper grain and fold type

Production rates are based upon optimal operating conditions and may vary depending on stock and environmental conditions. As part of our continuous product improvement program, specifications are subject to change without notice.

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