

# Duplo

from print to documents

# DF-980

## Fully Automatic Folder



### FEATURES

- Three-roller friction feed system
- Miss-feed, paper jam, and optical double feed detections ensure document integrity
- Standard cross folding unit for right angle folds
- Six pre-programmed standard folds
- High speed folding up to 246 sheets per minute
- 20 job memories for custom folds
- Automatic paper size detection and fold plate setting for fast setups
- Built-in sound absorbers for quiet operation
- 500-sheet feed capacity for continuous operation



Single



Accordion



Gate



Half Accordion



Double



Letter



Cross-Fold

The Duplo DF-980 Automatic Paper Folder is the quietest tabletop folding machine in the industry. With a high speed of up to 246 sheets per minute, the DF-980 utilizes Duplo's patented three-roller friction feed system to process a wide range of paper stocks and also comes equipped with Optical Double Feed Detection to ensure personalized documents are folded one sheet at a time. Easy to use and built-in with sound absorbers for quiet operation, the DF-980 eliminates folding by hand and is perfect for any office environment.

The DF-980 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-980 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 user-friendly control panel and save them into one of its 20 job memories. Further extending its capabilities, the DF-980 comes standard with a cross folding unit to reprocess single folded sheets into right angle folds.

The DF-980 offers a 500-sheet feed tray capacity and Optical Double Feed Detection to prevent paper jams and protect documents, ensuring reliable feeding at all times. Feed pressure, paper separator, and skew correction adjustments can easily be fine-tuned as needed. Other features include five speed levels, a wireless fold plate, test button, and power save mode. Fully automatic and compact in size, the high-speed Duplo DF-980 Paper Folder is ideal for any office or print environment!



The DF-980 features a patented three-roller friction feed system that makes contact with the paper for precise sheet feeding. It also comes equipped with **Optical Double Feed Detection** to ensure personalized jobs are folded one sheet at a time.



The DF-980 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 control panel** and save them in one of the 20 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>	3" x 5" - 12" x 18"
<b>PAPER WEIGHT</b>	52 - 200 gsm*
<b>SPEED</b>	Up to 246 sheets per minute (Letter size 80 gsm bond paper single fold)
<b>FEEDING TRAY CAPACITY</b>	Up to 500 sheets 64 gsm
<b>PAPER QUALITY</b>	Bond, NCR, offset, cover stock, and most coated paper
<b>FOLDING MODES</b>	Single, double, half accordion, letter, accordion, gate, custom
<b>COUNTER</b>	Ascending and descending
<b>FEATURES</b>	Automatic fold position setting; Optical double feed detection; Re-fold function; Automatic paper size detection; Automatic tray up/down; Interval function; Sound absorbers; Wireless plate; Five speed levels; Test button; Power save mode

<b>SOUND LEVEL</b>	70 db
<b>FEEDING MECHANISM</b>	Friction
<b>CUSTOM FOLD MEMORY</b>	20
<b>POWER SUPPLY</b>	100V - 240V 50/60Hz
<b>POWER CONSUMPTION</b>	1.0 - 0.5A (88W)
<b>DIMENSIONS (WxDxH)</b>	41" x 20" x 20"
<b>WEIGHT</b>	95 lbs.

\* 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.