

# Duplo

# DF-1300A

## Air Suction Folder



### FEATURES

- Air suction feed system ideal for digitally printed output
- High speed folding up to 310 sheets per minute
- 4.3" color LCD touch panel for easy operation
- Six pre-programmed fold styles
- 30 job memories for custom folds
- Automatic paper size detection and fold plate setting
- Optical and ultrasonic sensors for double feed detection
- Side air for feeding heavy stock and large paper sizes
- Built-in absorbers for quiet operation
- 625-sheet (64 gsm) feed tray capacity



Single



Accordion



Gate



Half Accordion



Double



Letter



Cross-Fold

The DF-1300A Air Suction Tabletop Folder offers a high speed solution for folding digitally printed output. Equipped with Duplo's signature air suction feed system, the DF-1300A delivers professionally folded documents up to 310 sheets per minute. It comes programmed with six standard fold types and utilizes both optical and ultrasonic sensors to accurately detect double feeds. Easy to use and fully automated, the DF-1300A is a great addition to any digital print room.

Select from single, double, letter, gate, accordion and half accordion folds without any adjustments required or reprocess single folded sheets into cross folds. Standard paper sizes such as letter, legal, ledger, half

letter and half legal are automatically detected. Easily create custom fold styles with non-standard paper sizes simply by moving the fold plates via the color touchscreen panel and save it in one of the 30 job memories for future use.

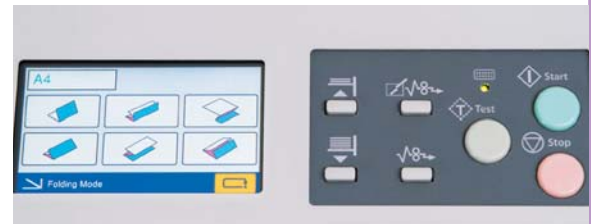
The DF-1300A features a 625-sheet feed tray capacity, built-in sound absorbers, five speed levels, a wireless fold plate, test button, and power save mode. Additionally, a side air kit comes included for feeding heavy stock and large paper sizes.

The DF-1300A Air Suction Folder is compact and fast, making it an ideal solution to handle popular applications such as brochures, menus and much more.

# DF-1300 Folder



The DF-1300A utilizes an air suction feed system and both **optical and ultrasonic sensors** to ensure each job is folded one sheet at time.



Select from six programmed fold styles or create custom folds using the **color LCD touch panel**.



The **delivery stack roller** automatically adjusts according to paper size and fold type.



**Side air** enhances the feeding of heavy stock and large paper sizes.

## SPECIFICATIONS

PAPER SIZE	4.73" x 7.2" - 12.2" x 18"
PAPER WEIGHT	Uncoated paper: 52.3 to 157 gsm/14-40 lb. Coated paper: 73.3 to 157gsm/19-40 lb. (For A4, letter, short grain, single fold, 230 gsm or less can be used.)
SPEED	Up to 310 sheets per minute (Letter size, 81.4 gsm, bond paper, single fold)
FEEDING TRAY CAPACITY	Up to 625 sheets/64 gsm
PAPER QUALITY	Bond, NCR, offset, cover stock, and coated paper
FOLDING MODES	Single, double, half accordion, letter, accordion, gate, custom
COUNTER	Ascending, descending, and batch mode
FEATURES	Air suction feed system, optical and ultrasonic double feed detection sensors, sound absorbers, low noise level, wireless plate, five speed levels, test button, power save mode, automatic paper size detection and fold plate setting, and side air.

SOUND LEVEL	74.3 db
FEEDING MECHANISM	Air suction belt
CUSTOM FOLD MEMORY	30
POWER SUPPLY	100V - 240V 50/60Hz
POWER CONSUMPTION	1.0 - 0.5A (88W)
DIMENSIONS (WxDxH)	47" x 23.2" x 21.30"
WEIGHT	148.8 lbs.

*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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