Duplo

DF-1300L

Air Suction Folder

- *High speed folding up to 310 sheets per minute*
- *Handles larger formats up to 12.2” x 25.5”*
- *Automatic paper size detection and fold plate setting*
- *Air suction feed system with side air*
- *Standard cross folding capability*

Duplo has been the leading manufacturer of automated paper folders since introducing the world’s first auto setting, friction feed folder over 40 years ago. The DF-1300L, our air suction feed model, brings it with expanded capabilities to handle digitally printed output and longer sheet sizes. Our folders are widely known for their ease of use and reliability to process everyday documents such as letters, invoices, and flyers. The DF-1300L delivers with more diverse applications such as tri-fold brochures, letter landscape guides, and much more.

LONG SHEET FOLDING

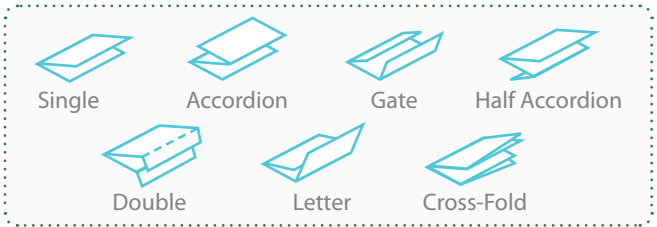
Quickly fold office documents printed off your larger format press with the compact DF-1300L by its side. The DF-1300L features high speed folding up to 310 sheets per minute and can process sheets up to 25.5” in length. The air suction feed system makes it possible to feed coated sheets as well as bond, NCR, and offset. The folder utilizes optical and ultrasonic sensors to detect any double feeds as well as side air to aid when feeding longer sheets. It fits perfectly in corporate, school, church, and medical office environments as well as small digital print shops.

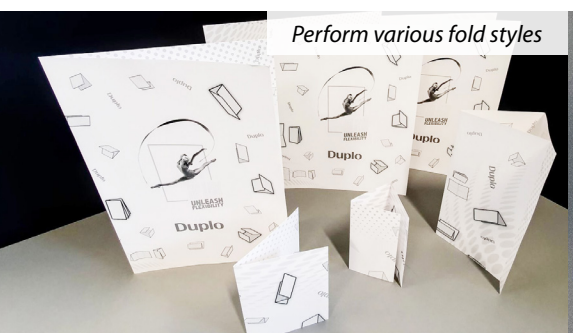
AUTOMATED SETUP

Get easily started with the touch of a few buttons using the color touchscreen panel. The DF-1300L comes pre-programmed with six of the most popular fold styles to save you time. Standard paper sizes such as letter, legal, ledger, half letter, and half legal are automatically detected when loaded on the feed tray. The delivery stack roller adjusts according to paper size and fold type without intervention.

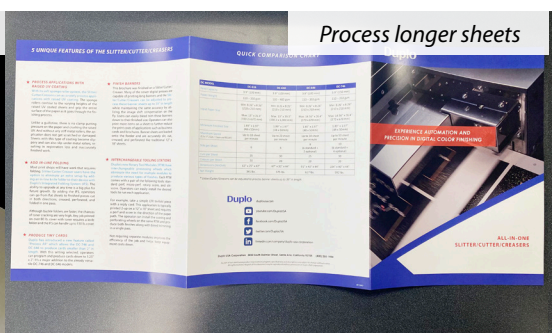
Custom fold styles with non-standard paper sizes, including larger formats, are created by digitally moving the fold plates on the control panel and can be saved in one of the 30 job memories for future use. The DF-1300L can also perform cross folds by reprocessing single folded sheets and folding them in a second direction.

FOLD STYLES



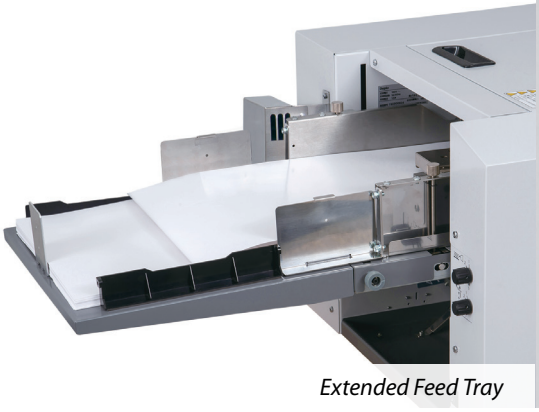


Perform various fold styles

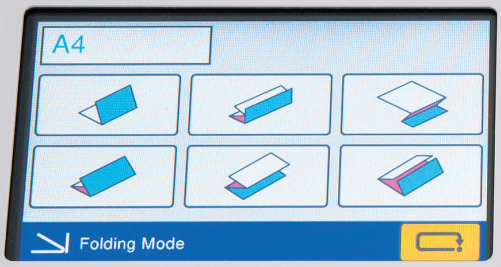


Process longer sheets

Cross fold documents



Extended Feed Tray



LCD Color Touchscreen Panel

Delivery Stack Roller

DF-1300L SPECIFICATIONS

Paper Size	4.73" x 7.2" – 12.2" x 25.5" (120 mm x 183 mm – 310 mm x 648 mm)
Paper Weight	Uncoated paper: 52.3 to 157 gsm/14 – 40 lb Coated paper: 73.3 to 157 gsm/19 – 40 lb (Up to 230 gsm with limitations. Testing is required)
Speed	Up to 310 sheets per minute (Letter size, 81.4 gsm, bond paper, single fold)
Feed Capacity	1.96" (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, side air
Feed Mechanism	Air suction belt
Sound Level	77 dB
Custom Fold Memory	30
Power Requirements	100V – 240V 50/60Hz 1.9-0.8A 190W
Dimensions (WxDxH)	53.3" x 23.2" x 24.2" (1354 mm x 589 mm x 615 mm)
Net Weight	157 lb/71 kg

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.

Duplo

The leading provider of innovative precision finishing, print embellishment, and specialty finishing solutions. Contact us today to request samples or to get in touch with a finishing specialist.

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