



The **Fully Automatic FD 38X Document Folder** is the ideal folding solution for any business, church, school or print-for-pay center that demands quick and easy set-up. Jobs are completed exceptionally fast with the FD 38X folding up to 20,100 pieces per hour! The new 2.8" (71mm) backlit **LCD display** and control panel makes the FD 38X extremely easy to use and provides a user interface that is second to none. Fully automated fold plates and **AutoStack™ Stacker Wheels** provide one touch set-up of the 18 pre-programmed fold settings or for choosing one of the 35 custom folds that can be stored into memory.

The patented **Multi-Sheet Feeder** allows up to 4 sheets stapled or unstapled to be folded at one time through the dedicated feed system with its own side guides and skew adjustment system.

Operators can load up to 500 sheets in the hopper, select their fold, press start and walk away to attend to other important tasks. The FD 38X will fold the 500 sheets in as fast as 2 minutes and hold the folded pieces on its patented **Telescoping Conveyor System**.

The large 2.8" (71mm) backlit LCD display and user friendly control panel allows for untrained operators to walk up and start folding with little to no instruction. The FD 38X advanced software allows for all standard fold types and paper sizes to be customized to meet your particular needs.

When it comes to paper folding, no one does it faster or with higher quality than the Formax FD 38X!

#### Standard Fold Types



Letter



Zig  
Zag



Half



Gate



Fold  
Out



Double  
Parallel

## Operating Features

**Fast! Up to 20,100/Hour:** Large jobs are processed quickly at speeds of up to 20,100 pieces per hour

**Large LCD Interface:** A large 2.8" (71mm) backlit LCD screen and user-friendly controls allow anyone to walk up and start folding in seconds

**Drop-In Feed System:** Three roller drop-in feed system produces dependable feeding of forms with no fanning required

**AutoStack™ Wheels:** Fully-automated stacker wheels eliminate moving them by hand when switching paper paper sizes and fold types

**Telescoping Conveyor System:** Conveyor can be set between 14" (356mm) and 36" (915mm) in length and holds up to 500 folded pieces

**Noise Reduction:** Fold plates are enclosed and insulated to reduce operating noise

**6-Digit Resettable & 8-Digit Life Counters:** Provides maximum audit control

**AutoBatch™ Counter:** Programmable to process pre-set number of sheets into sets with a delay

## Folding Features

**Six Standard Folds in Common Paper Sizes:** Pre-programmed for 6 popular fold types in letter, legal and ledger paper sizes equalling 18 preset fold settings

**Stores 35 Custom Folds:** Up to 35 custom folds can be programmed and stored into memory

**Dedicated Multi-Sheet Feeder:** Allows for up to 4 stapled or unstapled sheets to be folded at the same time with the ability to select standard or custom folds in letter and legal paper sizes

**Standard Fold Settings Modification:** Even the six standard fold types can be modified individually for each paper size for maximum flexibility and customization

**Cross-Folding:** A guide is included for two pass operation

## Technical Features

**Adjustable Feed Table Pressure:** Seven positions can be easily chosen to increase or decrease hopper tension to better feed thick and thin paper stocks

**Thick Stock Mode:** Speed can be temporarily increased to help feed thicker stocks

**Seven-Point Fold Stops:** Fold plates utilize seven point fold stops for crisp, accurate folds of large paper sizes at high speeds

**Fold Plate Locks:** Fold plates lock for safety

**Removable Roller Cover:** Easily removed for improved access to fold rollers and exit area

**Six Languages:** Language selections include English, Spanish, French, German, Italian and Dutch

**Easy-Off Feed Wheel Shaft:** Feed wheels can be changed without removing side covers

## Specifications

Speed:	Up to 20,100 sheets per hour – based on 11" (279mm) Z-Fold*, 6 Settings
Hopper Capacity:	Up to 500 sheets 20# (75gsm)
Pre-Set Folds:	Pre-programmed for C, V, Z, Gate, Fold Out and Double Parallel
Pre-Set Paper Sizes:	FD Model: 11", 14", 17" FE Model: A5, A4, A3, B6, B5, B4
Custom Folds:	Stores up to 35 custom folds into memory
Paper Size:	Min: 3.5" W x 5" L (88.9 W x 127 L mm) Max: 12.25" W x 18" L (311 W x 457 L mm)
Languages:	English, Spanish, French, German, Italian & Dutch
Dimensions:	Closed: 33" L x 20" W x 19" H (84 L x 51 W x 48 H cm) Fully Extended: 60" L x 20" W x 19" H (152 L x 51 W x 48 H cm)
Weight:	74 lbs (34kg)
Power:	110-240VAC 50/60 Hz
Safety Certifications:	UL & CE applied for

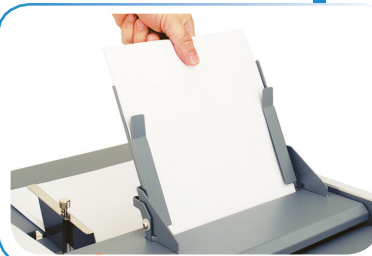
\* Max speed based on Thick Stock Mode

Fold: Letter  
Paper Size: 8.5" x 11"  
Count: 000384  
Speed: 100% → Menu

Large LCD Screen



AutoStack Wheels



Multi-Sheet Feeder



Closed Conveyor



Removable Feed Wheels

**Formax** – New Hampshire, USA  
www.formax.com

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