

AutoSeal® FD 2054

PRESSURE SEALER



The AutoSeal® FD 2054 is a fully automatic pressure sealer which provides the ultimate tabletop solution for processing pressure sensitive one-piece mailers. Designed with ease of operation and efficiency in mind, the FD 2054 automatically detects and adjusts for 11", 14" and 17" forms. It features 5 pre-programmed standard folds for even panel C, V, Z and uneven/eccentric C and Z folds. It also has the ability to store up to 35 custom fold settings with the simple touch of a button.

The FD 2054 utilizes a drop-in three-roller feed system which produces dependable feeding of forms with no paper fanning required. Forms are processed at speeds up to 16,450 per hour, and are output to an integrated telescoping conveyor with automated nip roller positioning, capable of holding up to 500 processed forms. The monthly duty cycle is up to 200,000 forms. The large 2.8" (71mm) backlit LCD display and user-friendly control panel allow for untrained operators to walk up and start processing pressure seal forms with little to no instruction.

The FD 2054 advanced software allows for all standard fold types and paper sizes to be customized to meet your particular needs. Options include a fully enclosed cabinet for storage and 402 Series Joggers to reduce static electricity and align forms for proper feeding. These features combine to make the FD 2054 an ideal solution for streamlining your post processing.



Operating Features

Fast!: Large jobs are processed quickly at speeds of up to 16,450 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 processing forms in seconds

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

17" Form Capability: Flexibility to process forms up to 17" in length

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

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

Noise Reduction: Top and side covers are insulated to reduce operating noise, and fold plates are completely enclosed

Fault Detector: Detects double feeding and any faults

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

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

Folding Features

Preset Folds in Common Paper Sizes: Pre-programmed for 5 popular fold types in 11 - 17" forms and uneven C and Z in 14" forms, totaling 11 programmed fold settings

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

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

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

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

Removable Roller Cover: Easily removed for improved access to sealer 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

Options

Locking Cabinet: Fully enclosed for storage

402 Series Jogger: Reduces static electricity and aligns forms for proper feeding

Specifications

Speed:	Up to 16,450 forms per hour – based on 11" (279mm) Z-Fold
Hopper Capacity:	Up to 500 sheets 20 #
Duty Cycle:	Up to 200,000 forms per month
Pre-Set Folds:	Pre-programmed for C, V, Z in 11 - 17" forms, uneven C and Z 14" forms
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: 43" L x 21.28" W x 16" H (109 L x 54 W x 41 H cm) Fully Extended: 55" L x 21.28" W x 16" H (140 L x 54 W x 41 H cm)
Weight:	127 lbs (97kg)
Power:	110-240VAC 50/60 Hz
Safety Certifications:	UL & CE applied for



Large LCD Screen



AutoStack Wheels



Removable Feed Wheels



Closed Conveyor



402 Series Jogger - an option which reduces static electricity from forms and aligns them for proper feeding



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