Formax AutoSeal FD 2056 Tabletop High-Volume Pressure Sealer

Product Spec Sheet



Call Us at 1-800-944-4573

FORMAX®

AutoSeal[®] FD 2056 HIGH-VOLUME TABLETOP PRESSURE SEALER

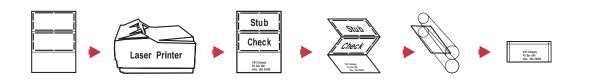


The **AutoSeal® FD 2056** is a fully automatic pressure sealer which provides the ultimate high-volume tabletop solution for processing pressure sensitive one-piece mailers. Designed with ease of operation and efficiency in mind, the FD 2056 features a full-color touchscreen control panel, and automatically detects and adjusts for 11", 14" and 17" forms. It offers 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 2056 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 color touchscreen control panel makes it simple for untrained operators to walk up and start processing pressure seal forms with little to no instruction.

The FD 2056 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, 402 Series Joggers, and the V-Stack36i Stacker, which vertically stacks up to 22" of processed forms for easy unloading and handling.

These features combine to make the FD 2056 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

Color Touchscreen Interface: A large full-color touchscreen control panel allows 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

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

V-Stack36i Stacker: Vertically stacks up to 22" of folded documents, making them easier to unload

Specifications

Speed:	Up to 16,450 forms per hour – based on 11" (279mm) Z-Fold
Hopper Capacity:	Up to 500 forms 20#
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)
Usage:	High-volume tabletop
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
Mada in the LICA	





Full-color touchscreen



AutoStack[™] Stacker Wheels



Removable Feed Wheels



Closed Conveyor



FD 2056 in-line with optional V-Stack36i Vertical Stacker, stand and cabinet