FORMAX®

AutoSeal® FD 2094 / FD 2084

MID-VOLUME PRODUCTION PRESSURE SEALER

Standard Features

- Bottom Air Feed (FD 2094): Allows for continual loading of forms
- Continuous Form Burster Infeed (FD 2084): Trims and separates continuous forms for folding and sealing
- Variable Speed Control: Up to 28,000 sheets per hour
- Automatic Settings: Six pre-programmed folds and three custom folds can be saved for automatic set-up
- 20" Form Capability: Flexibility to process forms up to 20" in length
- Fault Detector: Detects double feeding and any faults
- **7-Digit Resettable Counter:** Provides total count or programmed batch count
- 31" Sequential Output Stacker: Automatic setting stacker with photo-eye for neat, sequential stacking of forms
- Interlocks: For fault detection and safety
- **Static Eliminator:** Built-in feature reduces static electricity
- Fold Types: Z, uneven Z, C, V, and custom folds
- Insulated Fold Plate Covers: For noise reduction

Options:

FD 2094

- 402 Series Jogger: Reduces static electricity and aligns forms for proper feeding
- Center Slitter and Two-Up Form Kit FD 2084
- Imprinter
- Tri-Color Ink Roll
- Merger For 2-up forms
- Photo-Cell Counter (Burster)
- On/Off Key Switch
- Last Form Shut-Off Switch





The AutoSeal® FD 2094 & FD 2084 utilize patented pressure seal technology to efficiently process cut-sheet and continuous pressure seal forms in a mid-volume production environment. Both units are capable of processing up to 400,000 forms monthly at speeds of up to 28,000 forms per hour.

The FD 2094 is fully-automated and uses a bottom air-feed system for continual loading of cut-sheet forms. The FD 2084 is a combination of the FD 2094 and the Formax FD 676 Maxi Burster. This configuration is capable of separating, folding, and sealing continuous pressure seal forms in-line. Each unit has six pre-programmed fold types with the ability to store up to three custom folds into memory. Fold plates and conveyor stacker wheels are set at the touch of a button, providing efficiency and ease of use. The high-capacity 31" output stacker is a standard feature and offers neat, sequential stacking of forms. An optional center slitter and two-up form kit is available for applications such as double postcards.

All of these features combine to make the FD 2094 & FD 2084 powerful and efficient solutions for automating and processing checks, invoices, PIN notices, tax forms, marketing collateral or any other mid-volume mailings that are produced on a one-piece pressure-sensitive mailer.

Powerful

The FD 2094 & FD 2084 process forms at a rate of up to 28,000 sheets per hour. Durable fold rollers, an enhanced sealing system and a duty cycle of up to 400,000 forms per month make them reliable and powerful solutions for processing forms in mid-volume production environments.



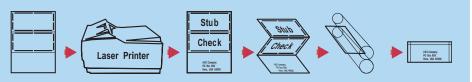
Control Panel

Flexible

The FD 2094 & FD 2084 can handle a variety of documents up to 12" wide and 20" long, including checks, invoices, school reports, tax forms, appointment notices, PIN notices and a variety of direct marketing possibilities. Pressure seal mailers can be used for virtually any application that can be printed on one form. An optional center slitter & two-up form kit is available for applications such as double postcards.

Pressure Seal Solution

The AutoSeal® FD 2094 or FD 2084, combined with a laser printer and pressure seal forms, creates a secure, time saving and efficient solution for paper processing.



Standard "Z" Fold Process

Easy to Operate

The FD 2094 & FD 2084 deliver state-of-the-art automated features to make job changes quick and accurate. A variety of different jobs can be programmed and stored into memory. Fold plate adjustments and other functions are completely automated for one-touch operation. The FD 2094 bottom air-feed system and 31" sequential stacker allow for uninterrupted loading and unloading of forms. The FD 2084 trims, separates, folds and seals continuous pressure seal forms with minimal setup.

Both units are equipped with interlocks for fault detection and safety, variable speed control, plus batch and resettable counters.

Specifications:

Hopper Capacity:	Up to 350 sheets 24# (FD 2094)
Variable Speed:	Up to 28,000 forms per hour
Paper Size:	3" - 12" W x 5" - 20" L
Duty Cycle:	Up to 400,000 pieces per month
Dimensions:	FD 2094 - 76" L x 27" W x 51" H
	FD 2084 - 146" L x 41" W x 51" H
Weight:	FD 2094 - Approx. 950 lbs.
	FD 2084 - Approx. 1,450 lbs.
Power:	120V, 60 Hz, 30 Amp dedicated line (NEMA L5-30R Receptacle required)
	(only one receptacle required for either FD 2094 or FD 2084)



FD 2084

A 402 Series Jogger is a recommended option that reduces static electricity from forms and aligns them for proper feeding

U.S. Patents 5.772.841 & 5.865.925 Other Patents Pending

6/2009