

FORMAX[®]

Div. of BESCORP, Inc.

AutoSeal[®] FD 2092 / FD 2082

MID-VOLUME PRODUCTION
FOLDER/SEALER

Standard Features

- **Bottom Air Feed (FD 2092):** Allows for continual loading of forms
- **Continuous Form Burster Infeed (FD 2082):** Trims and Separates continuous forms for folding and sealing
- **Variable Speed Control:** Up to 30,000 sheets per hour
- **Combination Fold Rollers:** Durable rollers made from steel and rubber for longer lasting life
- **17" Form Capability:** Flexibility to process forms up to 17" in length
- **Manual Fold Settings:** Fold plates can be manually adjusted to accommodate a variety of folds
- **Fine Tune Adjustment:** Accurately sets stoppers for crisp and accurate folds
- **Fault Detector:** Detects double feeding and any faults
- **5-Digit Resettable Counter:** For maximum audit control
- **3' Photo-eye Conveyor:** Allows for neat and sequential stacking of forms
- **Interlocks:** For fault detection & safety
- **Static Eliminator:** Built in static eliminator reduces static electricity
- **Fold Types:** Folds "Z", uneven "Z", "C", half folds and custom folds

Options:

FD 2092

- **FD 400 Jogger:** Reduces static electricity and aligns forms for proper feeding

FD 2082

- **Imprinter**
- **Tri-Color Ink Roll**
- **Merger** - For 2-up forms
- **Photo - Cell Counter** (Burster)
- **On/Off Key Switch**
- **Last Form Shut-Off Switch**

Formax a Division of Bescorp, Inc.

New Hampshire, USA

Web Site: www.formax.com

LOCAL DEALER:



FD 2092

The AutoSeal[®] FD 2092 & FD 2082 utilize pressure seal technology for processing cut-sheet and continuous pressure seal forms in a mid-volume production environment. Both units are capable of processing up to 30,000 forms per hour and up to 400,000 forms monthly.

The FD 2092 utilizes a bottom air feed system for continual loading of cut-sheet forms. The FD 2082 is a combination of the FD 2092 and the Formax FD 676 Maxi Burster, this configuration is capable of separating, folding, and sealing continuous pressure seal forms in-line. A high capacity 3' outfeed conveyor and combination rollers are standard features on both units. The high capacity outfeed conveyor reduces the number of times the machine needs to be unloaded, and the combination fold rollers increase overall durability. Numerous standard and custom folds are accurately and consistently folded with the manual fold setup and fine-tuning adjusters.

All of these features make the FD 2092 & FD 2082 powerful and efficient solutions for automating and processing checks, invoices, pin numbers, tax forms marketing collateral or any other mid-volume mailings that is produced on a one-piece pressure sensitive mailer.

Flexible

The FD 2092 & FD 2082 handle a variety of documents up to 11" x 17" including checks, invoices, school reports, tax forms and appointment notices. Pressure seal mailers can be used for virtually any application that can be printed on one form.

Powerful

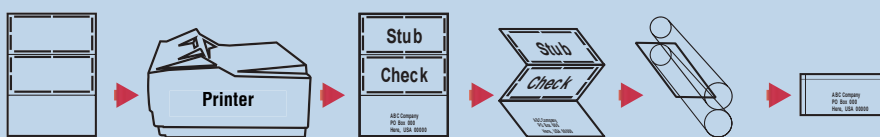
The FD 2092 & FD 2082 processes forms at a rate of up to 30,000 sheets per hour. Durable combination fold rollers, an enhanced sealing system and a monthly duty cycle of up to 400,000 forms per month make the FD 2092 & FD 2082 reliable and powerful solutions for processing forms in mid-volume production environments.



FD 2082

Pressure Seal Solution

The AutoSeal FD 2092 or FD 2082 combined with a high speed printer and pressure seal forms create a secure, time saving and efficient solution for paper processing.



Standard "Z" Fold Process

Ease of Operation

The FD 2092 & FD 2082 are mid-volume units designed to be run by one operator. The FD 2092 bottom air feed system and 3' high capacity out-feed conveyor allow for uninterrupted loading and unloading of forms. The FD 2082 trims, separates, folds and seals continuous pressure seal forms with minimal set-up. Fold plates are manually set to accommodate a variety of forms. Fine tuning knobs enable the operator to get a precise fold every time.

Both units are equipped with interlocks for fault detection & safety, variable speed control and a five digit resettable counter for job auditing.



Folder Control Panel

Specifications:

Hopper Capacity:	350 Sheets 24# (90 gsm) - FD 2092
Variable Speed:	Up to 30,000 sheets per hour
Paper Size:	4" - 11" W x 6" - 17" L (101 - 279 W x 152 - 508 L mm)
Duty Cycle:	400,000 monthly
Dimensions:	FD 2092 - 98" L x 23" W x 51" H (249 L x 84 W x 129.5 H cm) FD 2082 - 133" L x 33" W x 51" H (338 L x 58.5 W x 129.5 H cm)
Weight:	FD 2092 - Approx. 500 lbs. (227 kg) FD 2082 - Approx. 1000 lbs (454 kg)
Power:	220V single phase, 20 Amp



The **FD 400 Jogger** is a recommended option that reduces static electricity from forms and aligns them for proper feeding.