

THE LEADER IN OFFICE-BASED  
FOLDER/INSERTER SYSTEMS



INTRODUCING

**M9000**

Powerful Mailing  
Solutions at the  
Press of a Button

**HASLER**  
*America's better choice.®*

## THE M9000 HANDLES LOW TO HIGH VOLUME APPLICATIONS

The M9000 provides sophisticated mailing solutions for various applications, while advanced automatic setup and run controls make it as easy to use as a copier or printer.

### Envelope applications up to 10" x 13 1/2"

The M9000 handles small or large envelopes up to flats. It can even select the right envelope size automatically, on the run. Mixed envelope sizes are no problem with the M9000.



### Various envelope, sheet, and/or set size

- full sheets up to legal
- short inserts
- booklets, flyers
- process sets from 1 to 50 sheets automatically

### Save money with FlexFeed®

FlexFeed® all-size paper feeders enable you to keep pace with change – the biggest constant in business. Each feeder can easily handle many sizes and types of material. Your current and future jobs can be processed without changing or buying extra feeders or a second system.

## A FULLY AUTOMATIC, EASY TO USE, HIGH VOLUME OFFICE CONSOLE SYSTEM

### Investment protection through modularity

The M9000 can be tailored to your changing applications using a wide choice of options with up to four feeders. It builds on a proven modular concept that expands to meet your ongoing needs.

### Optimized for flexibility and efficiency

Manual settings are history with the M9000, even the fold settings are automatic. The user-friendly design of the M9000 enables quick and accurate set up.



The large control panel displays a clear and easy to follow menu, with helpful prompts, graphics, and other details including:

- complete job recall at a touch of the information **i** button: fold sizes and types, active feeders, number of sheets, optical mark recognition (OMR), and material thickness detection.
- operation of the unique "Mix 'n Mail™" feature, which automatically selects the proper sized envelope to accommodate mixed sets and paper size.



## CUSTOMER SATISFACTION GUARANTEED

### Guarantees job integrity

Located in each document feeder, is an automatic Double Document Detection system (DDD) which checks that the exact number of sheets is fed from each feeder.



Another DDD system, located in the insertion area, measures the thickness of the complete set just before it is inserted. It ensures that each envelope gets the right documents: not too many, not too few.

This state-of-the-art DDD system incorporates electromechanical technology that operates even in the presence of paper dust. It works with any print density, paper color, and thickness.

### IntelliRead™, Hasler's exclusive optical mark recognition (OMR) mark generation software

This unique software allows the printer to print the OMR marks necessary to ensure correct collation of variable length sets,



so only the right documents are inserted into the right envelope. The possibility of missing or erroneous documents is completely eliminated.



## TOTAL SOLUTIONS + TOTAL EFFICIENCY = TOTAL COST SAVINGS

### Maintain optimum security and efficiency



Error sets can be diverted into two off-line bins without stopping the machine. The risk of sets being mixed or sent to the wrong addressee is eliminated. While error sets are

diverted, processing continues automatically, maintaining optimum efficiency.

### Efficient mail sorting

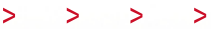
The M9000 automatically sorts mail into two exit directions based on envelope size, set thickness, OMR mark, or a combination of any of these, and has the capability to offset stack on both conveyors.

### Increase productivity by eliminating manual steps

The M9000 performs the following functions in one pass:

- assembles variable sets of documents
- adds additional information if required
- folds the set
- inserts into the appropriate envelope
- seals
- sorts
- meters

The M9000 is a total solution with significant cost benefits.



## SIMPLE TO COMPLEX APPLICATIONS

### Cost-effective, optional OMR sheet feeder for small runs

This intelligent feeder is the ideal OMR solution for small runs that do not require high security or top speed.

### Keep today's code

If you cannot modify your computer program to print Hasler OMR codes, the M9000 system will read your existing code thanks to customized EasyRead™ software.

### Optimize set thickness and save money

The M9000 enhanced electronic folding module crisply folds up to eight sheets as a set or split sets. This allows for maximum and reliable insertion into one large envelope, or smaller envelopes, saving time as well as reducing postage and material costs.

### Special items

Customized FlexFeed® feeders handle a wide range of materials. Special feeders are available to process very thin or glossy paper or thick enclosures such as booklets and brochures.

## EASY TO SET UP AND RUN

### Easy loading

M9000 design allows for fast loading of large amounts of paper and envelopes – no need for fanning.



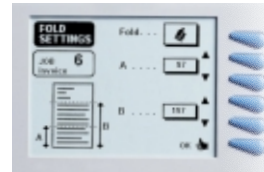
### Maximized throughput

Dual envelope hoppers allow for unlimited capacity and continuous operation, freeing operators from stopping and starting the machine. Production throughput is maximized.



### Instant job retrieval

Jobs can be stored in memory for instant retrieval. Just select the job, check the details using the **i** button, and press OK. All settings will adjust automatically within a few seconds... then press Start!



### Automatic fold setup

It takes just a few seconds to enter fold settings through the display panel. Simply select the fold type, enter fold dimensions and press OK.

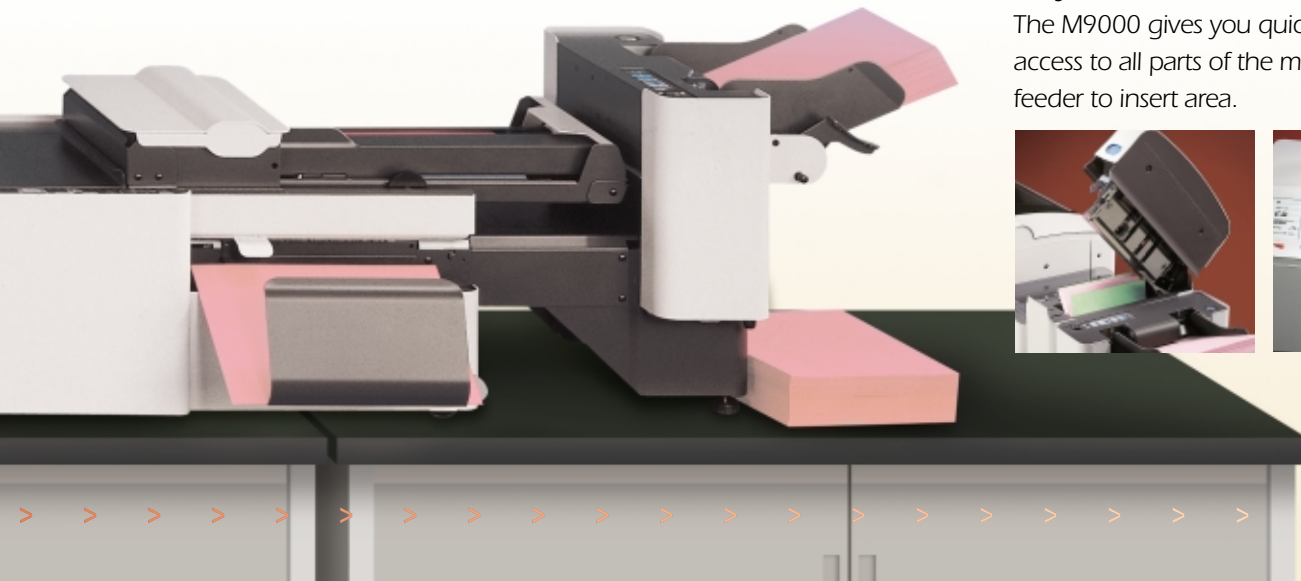
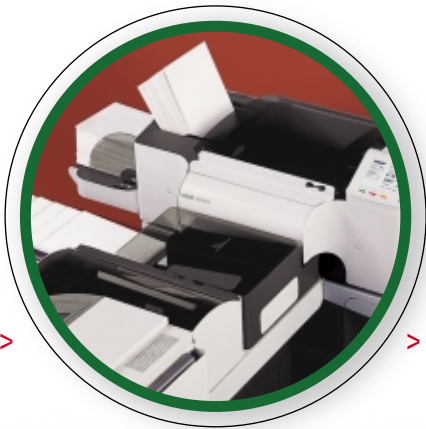
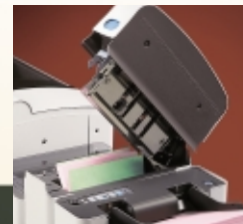


### Instant job recovery

Should a stoppage occur, the display gives clear status and helpful restart information using images and plain text prompts.

### Easy access

The M9000 gives you quick, safe, and easy access to all parts of the machine, from feeder to insert area.



## INCREASE PRODUCTIVITY

### Eliminate presorting - just Mix 'n Mail™

With Mix 'n Mail™ there is no need to separate oversized packs or manually presort, saving you time and money while increasing productivity. Mix 'n Mail™ handles all sets in one efficient run. It checks each set and decides whether to fold and insert into a small envelope, or insert without folding into a flat.



### Continuous loading

Twin envelope hoppers mean that the M9000 will never run out of envelopes. When one hopper is empty, the other starts feeding while you refill the first.



### Continuous output

Dual conveyors let you control the output. When one conveyor is full, the M9000 automatically switches to the other, leaving you time to empty the first one.



### Refill without stopping

Document and envelope feeders can be refilled without stopping the machine, increasing productivity.



CUSTOMIZED TO FIT YOUR COMPANY'S NEEDS

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**Machine specifications**

Electrical: 110V, 60 Hz

Width: 2 ft.

Height: 4 ft. (with custom stand)

Length: 3 ft. (1 station) up to 12 1/2 ft. (4 stations)

Weight: 220 lbs. (1 station) up to 485 lbs. (4 stations)

**Paper specifications****Speed**

Up to 4,300 filled envelopes per hour

**Sheet sizes**

Height: 3 1/2" - 16"

Width: 5 1/2" - 9"

Weight: 16 lbs. - 60 lbs.

Thickness: up to 1/12"

Sheet feeder capacity:  
500 sheets (20 lbs.)**Pack thickness**

Max. thickness for

1 document: 1/6"

Max. compressed

total set: 1/5"

**Envelopes**

Length: 4" - 13 1/2"

Width: 6" - 10"

Envelope feeder capacity:

400 envelopes (No. 10)

per feeder

**Folding capacity**

Max. number of sheets

(20 lbs.): 8

Max. weight for 1 sheet: 45 lbs.

**Fold types**

Single fold

Letter fold

Z-fold

Double parallel fold

**M9000 KEY FEATURES SUMMARY****Simple to set up and operate**

Easy-to-use panel, large graphic display

Nine jobs with complete settings and on-line help

Automatic settings of fold type and paper sizes

Easy access to all paper path areas

Operator removable sheet feeders

Customized, adjustable console stand with storage area

Open system architecture with safety shut-off for easy access

**Modular for future needs and investment protection**

One to four modular feed stations with all size paper feeders

**Advanced envelope feeding technology**

Processes envelopes up to 10" x 13 1/2"

Automatically selects the proper sized envelope to accommodate mixed material

Dual high-capacity envelope feeders with automatic feeder swap

Dual output conveyors with sort capability

**Maximum level of mail integrity**

Electromechanical Double Document Detection (DDD)

Electromechanical set thickness control (DDD)

Five adjustable insert fingers for easy document insertion

**Daily mail operation for manual feeding of document sets—up to eight pages stapled or unstapled****Available options**

Accumulation station OMR reading for highly secure inserting and two divert bins for nonstop productivity

Up to ten OMR EasyRead™ programs for non-standard codes

Thin and thick sets processed simultaneously via OMR or set size (Mix 'n Mail™)

OMR sheet feeder

Booklet feeder

Feeder that can feed thin material/BRE

Additional envelope feeder

Multiple envelope sorting

Dual output conveyors

On-line postage meter interface with divert capability

Continuous feed/cross folding

For a demonstration or more information, please contact your local Hasler dealer, or call **800/995-2035**.  
Email: [info@haslerinc.com](mailto:info@haslerinc.com)

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