

THE EDGE II SERIES – MODEL 9800/9800L HIGH SPEED INSERTING SYSTEM

This rugged workhorse of the mailing industry is universally known as the best production value for the busy mail center and/or office environment. Engineered for reliable and long lasting service, the 9800/9800L, receiving periodic enhancements, has been in production for over 30 years. It will automatically collate, stuff, seal and stack envelopes or pass them through an inline postage meter to yield a finished mailing ready for bundling.

The basis of its smooth high-speed operation is the parallel or conjugated cam. Mailcrafters gripper arm detection system guards against missed or double inserts and is regarded as the most reliable in the industry. Document selection and separation from the insert stations is vacuum controlled which gives the 9800/9800L a high degree of consistency and reliability for all types of paper media.

The Edge II Series Model 9800 and 9800L is available in envelope turn-over, or sealer-roller configurations. Standard features include a safety two hand start and simple initial machine setup, without special tools. A true "operator friendly" inserting machine.

The ultimate choice for any mail center and/or office environment.

SPECIFICATIONS

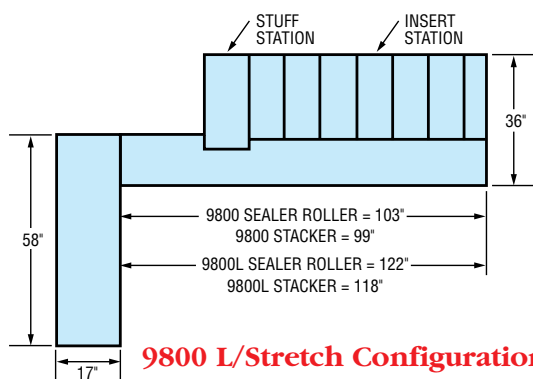
Standard Configurations

- Insert Stations Available: 4 – 6 and up
- Insert Size: 6" x 9" - ¼" thickness
- Envelope Size: 6½" x 9½" maximum
3½" x 5½" minimum
- Envelope Flap Depth: 2¾" maximum
- Power Requirements:
220 Volt Single Phase – 30 amperes
220 Volt Three Phase – 20 amperes
- B.T.U. Ratings:
220 Volt Single Phase 2405 BTU/hr.
220 Volt Three Phase 1749 BTU/hr.
- Machine Weights (6 Station):

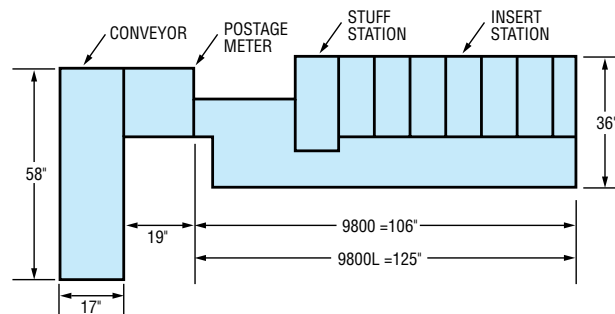
	9800	9800L
Turnover:	1351 lbs.	1534 lbs..
Sealer Roller:	1351 lbs.	1533 lbs.
Conveyor:	152 lbs.	152 lbs.
(Add 900 lbs. for cabinet model)		

Optional

- Additional Stations
- Open Feed Station
- Book Feed Station
- Push Feed Station
- Friction Feeder
- Envelope Track Detector
- Insert Track Detector
- End Fold
- Density Checker
- 8 Ft. Conveyor
- Cabinet



- Insert size: 11¼" x 6" maximum
- Envelope size: 12" x 7" maximum
5½" x 3½" minimum (PM version varies)



Turnover Configuration



MAILCRAFTERS

A Division of INSCERCO MFG. INC.

4621 West 138th Street

Crestwood, IL 60445

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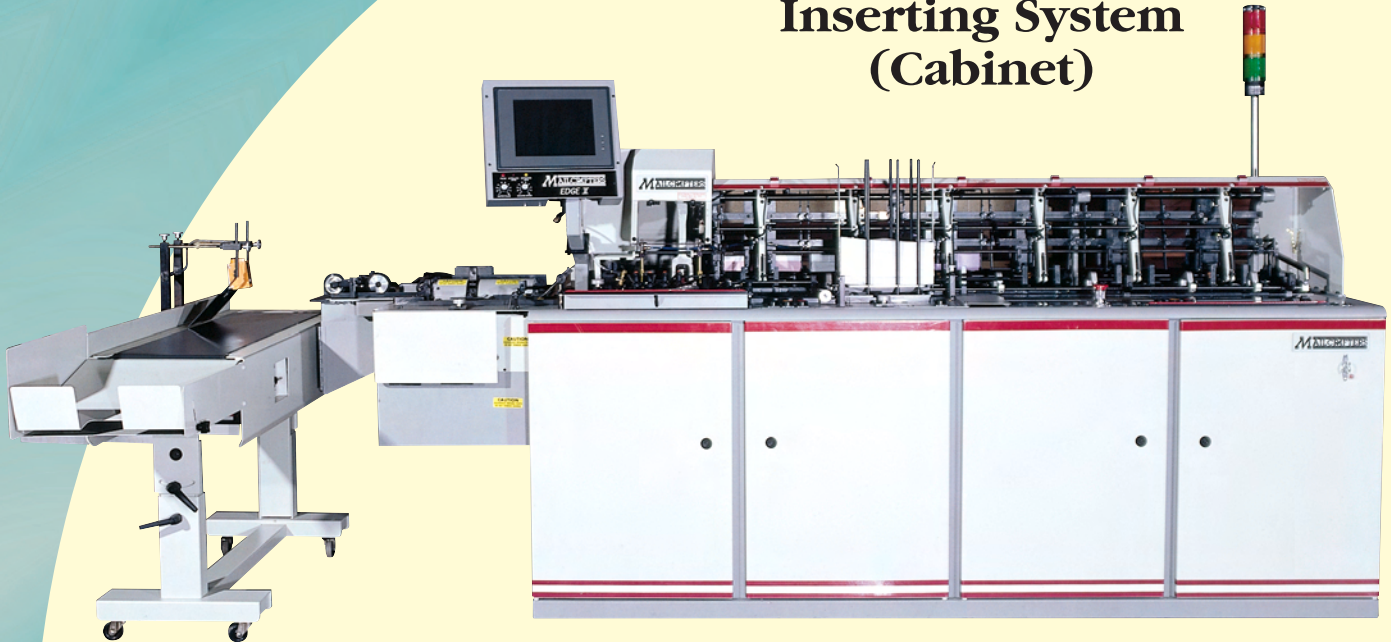
Website: www.inscerco.com

YOUR AREA REPRESENTATIVE IS:

MAILCRAFTERS

EDGE II SERIES™

9800/9800L High Speed Inserting System (Cabinet)



MODEL 9800/9800L FEATURES

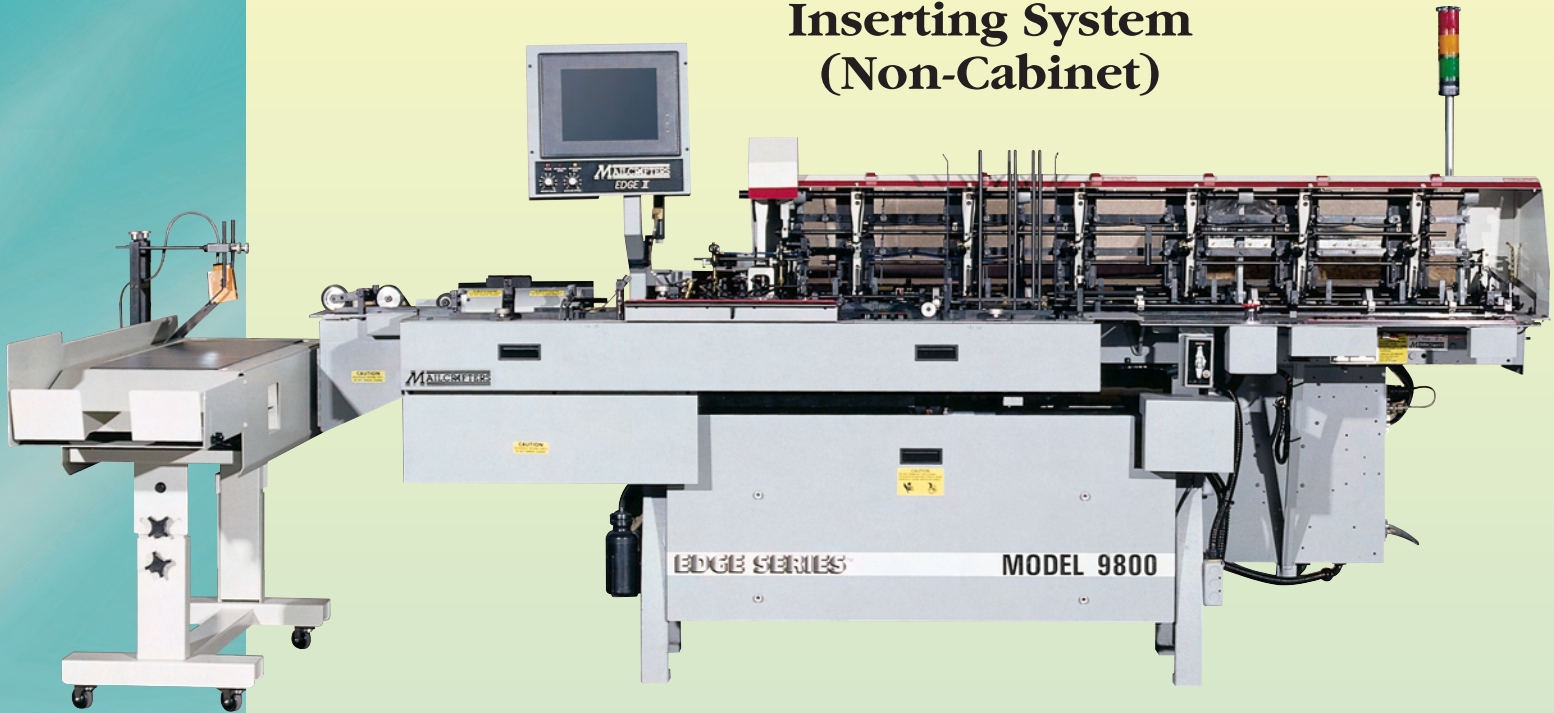
- PLC Control with Self Diagnostics
- Sequential Start-Up/Shut-Down Programming
- Station Toggle for Higher Production
- Positive Vacuum Insert Selection
- "Whisper" Vacuum Pump
- Conjugated Cam Drive
- Rugged Drive System
- Envelope Turn-Over, or Sealer Roller
- Inserted Envelope Divert
- Large 10" Operator Interface (Touch Screen)
- Programmable Light Tower
- Batch Running
- Production Information



THE ULTIMATE CHOICE IN COMPUTERIZED INSERTING TECHNOLOGY

EDGE II SERIES™

9800/9800L High Speed Inserting System (Non-Cabinet)



MODEL 9800/9800L FEATURES AND OPTIONS

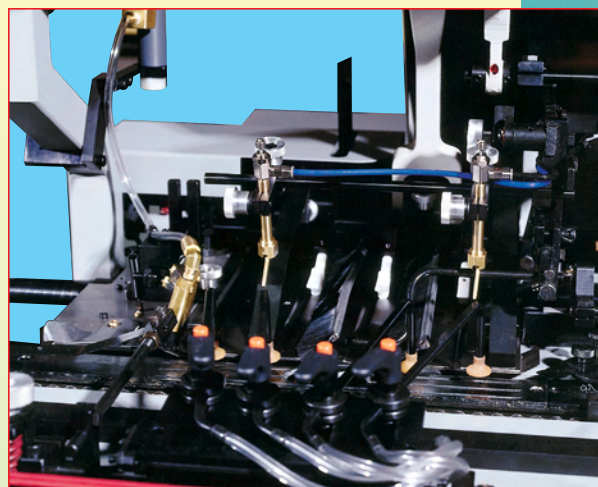
Operator Interface	10" Color Touch Screen
Emergency Stop Switch	Standard
Sequential Startup and Shutdown	Standard
Separate Jog Speed	Standard
Easy to Read Error Displays	Standard
Safety Indicator (Covers)	Standard
Station Toggling	Standard
Diagnostics I/O	Standard
Light Tower	Standard
Envelope Divert (Unsealed)	Standard
Stuff Air Assist	Standard
Batch Counting	Standard
Encoder Gating	Standard
System Interface (RS232)	Optional
Networking	Optional
Flip/Flop	Optional
Production Screen	Standard
Printer	Optional
Zip Sorting	Optional
Modem Link	Optional
Power Buck & Boost	Standard



Envelope Divert

Located on the exit of the inserter, the diverter is used in the following ways:

- Station Error Diverting (settable by station and quantity of detections, this will allow the inserter to keep running and divert (unsealed) the errored envelopes)
- Diverting by batch count
- Divert by fold/feed signal



Air Stuff Assist

Air jets are located at the stuff station to help open the envelope. They can be turned on/off and gated in the inserter cycle.

Production Screen

DETECTION STOPS	CLOCK HOURS ####	STATION COUNT
STATION 1 ####	CLOCK MINS ####	STATION 1 #####
STATION 2 ####	CLOCK SECONDS ####	STATION 2 #####
STATION 3 ####	JOB NUMBER ####	STATION 3 #####
STATION 4 ####	MACHINE NUMBER ####	STATION 4 #####
STATION 5 ####	EMPLOYEE NUMBER ####	STATION 5 #####
STATION 6 ####	DAY ####	STATION 6 #####
FLAP ####	MONTH ####	ENVELOPE COUNT ####
STUFF/TABLE ####	YEAR ####	
TOTAL ERRORS ####		
MTO OVERLOADS ####		
MAIN OVERLOADS ####		
OTHER ERRORS ####		
DIVERTED ENV. ####		

TIMES		
TOTAL TIME:	HR	MIN
	##	##
IDLE TIME:	HR	MIN
	##	##

RUN TIME:	HR	MIN
	##	##
ERROR TIME:	HR	MIN
	##	##

Information on the current job that is running on the inserter can be brought up on the inserters screen (Operator Interface). The inserter will keep track of the error stoppages, operator stoppages, and station pull quantity. Run time, error time, and idle time will also be kept.