

The

Automailer 2

Intelligent
Mailing System



Technical Specifications

INSERTING HEAD

Envelope Size: Depth: 4" - 6¹/₂" (102mm - 165mm)
Width: 6" - 9¹/₂" (165mm - 241mm)
Insert Pack Thickness: ³/₃₂" (4mm)
Cycle Speed: Up to 3500 per hour

INSERT FEEDER

Material Size: Depth: 3¹/₂" - 6" (89mm - 152mm)
Width: 5¹/₂" - 9" (140mm - 228mm)
Minimum Weight: Single sheet - 80gsm
Maximum Thickness: Booklet - ³/₃₂" (2mm)

FOLDER

Material Size: Depth: 6" - 18" (152mm - 457mm)
Width: 5¹/₂" - 9" (140mm - 228mm)
Weight: 60gsm - 120gsm single sheet
Up to 8 sheets 80gsm half fold
Up to 5 sheets 80gsm letter fold

DIMENSIONS

Width: 800mm
Height: 1130mm
Length: 2 Station - 1855mm
4 Station - 2665mm

ELECTRICAL

Input: 220/240v 50Hz. Fused to 5.0 A
110/120v 60Hz. Fused 10 A

PFE PRODUCT RANGE

Mailing Machines

Desktop Mailing Systems
Office Mailing Systems
Modular Mailing Systems
Mail Printing Systems

Forms Handling Machines

Office Products



World Leaders

IN MAILROOM TECHNOLOGY

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Sales Offices throughout the UK and Ireland.

PFE's policy is one of continuous improvement, and the right is reserved to modify or alter equipment specifications, without prior notice.



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*Intelligent
Mailing System*

Automailer 2

PFE's Automailer 2 Modular Mailing System offers total flexibility in today's mail processing market place, from just a few hundred letters per day right up to large monthly volumes. The Automailer 2 can be configured to almost any application, from a simple 2-station machine to a highly sophisticated installation, using PC controlled intelligent mailing. The Automailer 2 is a mailing system designed and built for performance, reliability and exceptional investment value.

Features include:

Feeders and Folders

The Feeders and Folders can be variably configured to suit the required application. The fold unit will accept single or fixed multiple sets of documents, which can be set automatically from either the control panel or the PC. 'Daily Post' for hand fed documents, is fitted as standard. All normal fold types are available. The feed unit adds inserts that do not require folding, such as marketing mail pieces or reply envelopes, after the other documents in the collation have been folded.

Double Document Detection

All units are equipped with an infra-red electronic double document detection system, accurately measuring both the thickness and length of each document, ensuring that doubles are not inserted.

PC Control Unit

With PC Control, the choice of options is unlimited. An infinite number of different jobs can be programmed by the operator, providing solutions to a limitless number of applications. Error detection software pinpoints the location of any system problem, clearly displayed on the PC screen. Statistical information can be called up if required, which allows management control over production output on a

weekly or monthly analysis.

On-Line Cutter

Continuous stationery forms can be processed using on-line cutters.



PFE's Intelligent System Technology

The intelligent mailing system starts with a series of computer generated recognition marks printed on the prime document. Either OMR marks or barcodes are programmed on an individual customer basis so each mailing is personal to the addressee.

A sheet feeder or cutter with an OMR/barcode reader can then command the Automailer 2 system to perform various functions:

Batching Forms

If more than one page is to be inserted into one envelope they will be grouped together in the accumulator and passed to the folder simultaneously.

Diverting Forms

If any form does not need to be inserted it can be diverted. Up to 6 divert chutes can be added to the Automailer 2 system, which can be individually

programmed to divert forms to the customer's specific requirements.

Selective Feeding

When additional inserts, apart from the prime document, are to be added to the envelope, these can be varied from one mailing to another. OMR/barcode marks select the appropriate inserts to enclose to any addressee.

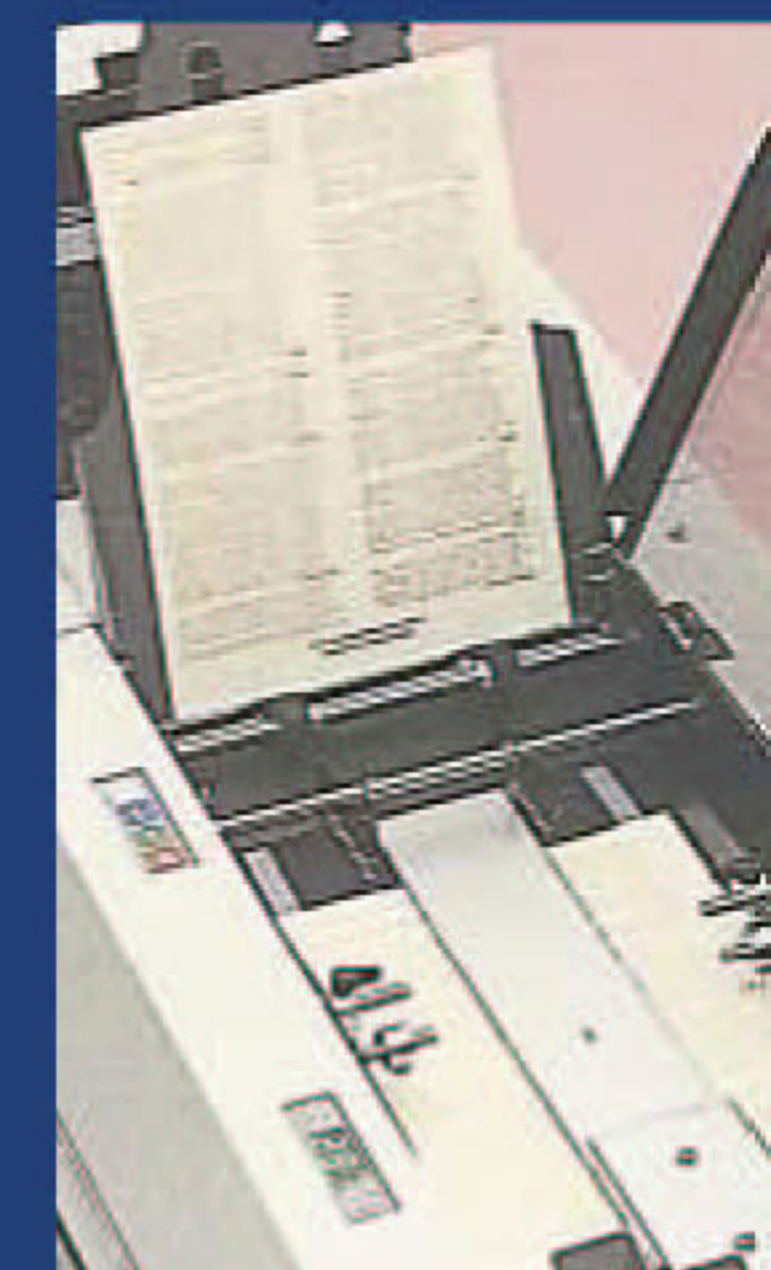
Matching

Automailer 2 systems can also match a second personalised document with the document from the prime station.

Document Security

Cut sheet forms can be individually numbered so the system can instantly recognise if a form is out of sequence, thus ensuring that individual forms are not lost or inserted into the wrong envelope.

Additionally, the electronic double detection system, fitted on all feed units, is also fitted to the Intelligent Sheet Feeder.



Intelligent Sheet Feeder



Feeder Station

