

AMS M1 ENVELOPE PRINTER



Improves the efficiency and presentation of your mailing processes

What Does It Do?

The M1 envelope printer offers exceptional colour print quality at high speed and low cost, making it ideal to use for personalised mailings and variable data printing. It is capable of printing full process colour at the rate of 7,500 envelopes per hour. Envelopes can be printed edge-to-edge on paper stocks from 0.1mm to 0.5mm thick. It can even print on to window envelopes.

How Does It Work?

Using Memjet's® breakthrough patented technology, over 700 million drops per second of colour ink are delivered through more than 70,000 nozzles on a single, stationary print head that spans the width of the printing surface. Unlike conventional colour shuttle head printers that must traverse back and forth across the page, this system has a fixed head that prints 215mm wide as the paper continuously moves along at high speed.

The printer also includes 5 high capacity ink tanks that each hold 250ml of ink, which combined with the long-life print heads reduces the cost per page to print.

Why Do I Need It?

The AMS M1 printer allows mailing houses and printers to dramatically improve direct mail and marketing literature at an extremely low cost. It can print across a wide variety of substrates as it does not use heat to print and is perfect for items that need overprinting.

Key Features:

Professional Desktop Printer For High Quality, Cost Effective Envelope Printing

Makes Personalised Mailings And Variable Data Printing Easy

Print Full Colour On Demand

Up To 300mm Per Second Print Speed In Full Colour

Print Quality Up To 1600 dpi

Handles Paper Up To 0.5mm In Thickness

5 Individual 250ml Ink Cartridges - Long Run Times

Windows Compatible

Optionally Use With Addressing Software From AMS

OPTIONAL EXTRAS

FlexMail Software

FlexMail is a variable data design and printing solution, unmatched in its versatility and performance. FlexMail lets you connect to your data, prepare the data for your project, design your output, and print at high quality and speed on any printer.

Optional Equipment

AMS manufacture a range of machine cabinets that will easily support your mailing equipment as well as provide ample storage space. AMS also manufacture a range of conveyor stackers and dryers to complement your equipment thereby making it easier and more efficient to produce your mailings.

Supplies

AMS supply a wide range of low-cost consumables to suit our mailing equipment including inkjet cartridges and envelopes.

SPECIFICATIONS

Print Technology	Memjet Printhead Technology
Address Speed	Up To 7,500 Env per hour - (dependant on application)
Print Quality (Dots Per Inch)	Up to 1600 x 1600 dpi
Image Area	215mm x 406mm
Duty Cycle	500,000 DL Envelopes
Processor	32bit RISC Controller
Fonts	All TrueType Fonts available on PC
Print Orientation	Normal Or Reverse
Prints	Allows Printing of graphics, logos and barcodes
Material Size	Min 76mm x 107mm - Max 241mm x 431mm
Material Thickness	Min 0.1mm - Max 0.5mm
Feeder Capacity	Up to 500 DL envelopes
Software Drivers	Windows™
PC Interface	USB and ethernet

TECHNICAL INFORMATION

Machine Dimensions	(H)440mm x (L)610mm x (W)500mm
Machine Weight	34 kgs
Power	230 VAC 50/60 Hz



Why Choose An AMS Printer?

AMS is one of the UK's leading suppliers of mailroom equipment. As well as having a dedicated team of knowledgeable experts to offer advice and bespoke solutions to suit your mailing needs, we have a well-trained customer support team and highly skilled team of field engineers to support you after your purchase.

This reliable and efficient after-care support service is provided to ensure you get the most out of your purchase. We also offer a comprehensive range of technical support and service packages that cover both equipment and software.

