

## AMS AJ3800 ENVELOPE PRINTER



AMS AJ3800 shown with the FF14 Feeder

### Improves the efficiency and presentation of your mailing processes

#### What Does It Do?

The AMS AJ3800 envelope printer saves you money by dramatically reducing the time it takes to print addresses on to envelopes. It enables you to increase your response rate as personalised mail is processed faster and reaches your customer sooner. The powerful and speedy printer can print up to 30,000 DL envelopes an hour, is remarkably quicker than a shuttle head printer and eliminates the need to manually stick labels onto envelopes.

Using 8 HP-45 ink cartridges, the economical machine is so simple to use and can print on many types of documents up to 10mm in thickness including pre-packed envelopes. The AJ3800 has an optional feeder capacity so it can be easily linked to other production mailing equipment. The 100mm print area can be adjusted to your requirements.

#### How Does It Work?

The unique system uses fixed head ink cartridges, this means the printer moves the mail, not the printer head, enabling it to print at constant speed whatever the content. The printer can be used with the latest Windows operating systems, has parallel and USB ports as well as a Windows PCL Driver. As it includes a secure paper path and transport tape to ensure smooth movement, jam rates are low, giving you years of trouble free printing. The printer is available in either right-to-left or left-to-right operation and long addresses can be printed flawlessly as print heads can be placed together.

#### Why Do I Need It?

Perfect for in-line printing, this machine produces high volumes of mail quickly. As well as being used in-line with inserters and other mailing machines or off-line with an automatic feeder, the printer has a built in vacuum draw down.

#### Key Features:

- High Speed Professional Printer
- Can Print Up To 30,000 DL envelopes an hour
- Uses 8 Fixed Head Ink Cartridges
- Print Quality up to 600 DPI
- 4" (100mm) of Print in One Pass
- HP-45 Cartridge Technology
- Supplied with Windows™ PCL Driver, USB and Parallel Ports
- Removable Feeder To Use In-Line
- Solid Steel Construction & User Friendly Design
- Switchable Vacuum Transport Belt
- Dector to stop in-line systems when needed
- Can easily used with other mailing equipment
- Suitable for Read & Print, Print & Verify Applications

SPECIFICATIONS	
Print Technology	Thermal Inkjet HP
Address Speed	Up to 30,000/hr – Speeds are dependent on application
Print Quality (Dots Per Inch)	High Quality 600 x 600 dpi Standard Quality 600 x 300 dpi Letter Quality 600 x 200 dpi Draft Quality 600 x 150 dpi
Image Area	4" X 17" (101.6mm x 431.8mm)
Print Orientation	Normal and Reverse
Ink Monitor	Visible on display
Fonts	All TrueType fonts available on PC
Prints	Prints text, graphics, logos and barcodes
Material Size	Length – 5" to 17" (127mm x 431.8mm) Width – 3" to 13.5" (76.2mm x 342.9mm)
Material Thickness	Up to 3/8" (10mm)
Feeder	Optional
Software Drivers	Windows™
Memory	64MB
PC Interface	Parallel and USB
Counters	One resettable, one life counter
TECHNICAL INFORMATION	
Machine Dimensions	11" H x 30" L x 23" W (292.1mm H x 762mm L x 584.2mm W)
Machine Weight	90 lbs./ 40.9 kg
Power	230 VAC 50/60 Hz
Options	Left-to-Right or Right-to-Left Operation



### Why Choose An AMS Envelope 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. Our maintenance packages are an economical way to maximise performance and the longevity of your machine, overall resulting in peace of mind.

### 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.

There is no need for specialised personnel to design and/or operate the software. FlexMail is easy to use because of its intuitive user interface incorporating ribbons, tooltips, context sensitive help, and wizards that take users through more complex tasks. Because of its close similarity to the latest Microsoft Office, it is very easy to understand FlexMail's user interface and operation.

#### 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 manufacturer a range of conveyor stackers and dryers to complement your equipment thereby making it easier and more efficient to produce your mailings.

#### Mailing Supplies

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

