

A M S
MAILING SYSTEMS

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# AMS S1 ENVELOPE & PACKAGING PRINTER



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

### What Does It Do?

The S1 envelope and packaging printer offers exceptional colour print quality at high speed and low cost, printing on to packaging up to **10mm thick**. Items such as envelopes, cardstock, boxes, kraft/paper bags and pouches can all be printed on up to **267mm in width** with a **print area of 223mm x 1016mm. It can print full bleed** and can even print on to kraft pouches with windows. With the small media add-on even small boxes or card from 50.8mm x 88.9mm can be printed on.

The S1 includes an **operator friendly 7" touchscreen** to monitor printer status, ink levels, job status and more. The software automatically takes care of changes in product data, this means no-fuss printing no matter how many variations or quantities there are.

#### **How Does It Work?**

The S1 includes a new level of **Memjet's® ink technology**, Sirius, where the print engine facilitates printhead maintenance without the need to break the plane of the media. The S1 printer includes a single, stationary print head and the paper/card continuously moves along at high speed. The printer can handle card up to 1016mm in length.

Also included are 5 high capacity ink tanks that each hold **250ml of ink**, which combined with the long-life print heads, ensures the cost per page to print is kept low.

## **Key Features:**

Professional desktop printer for high quality, cost effective envelope and packaging printing

Handles paper/card up to 10mm in thickness

Print on items 267mm (W) x 362mm (L) in size (1016mm (L) with add-on)

Print area 223mm (W) and 1016mm (L)

7" colour touchscreen to monitor printer status

Print quality up to 1600 dpi

**Full bleed capability** 

5 Individual 250ml ink cartridges - long run times

### **OPTIONAL EXTRAS**

### **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
Speed	Up to 3600 letter size pages or 9000 envelopes per hour
Print Quality (Dots Per Inch)	Up to 1600 x 1600 dpi
Material Size	Minimum (W)76mm x (L)107mm  Maximum (W)266.7mm x (L)1016mm*  (*) With optional extended media support. Standard max length 362mm
Optional Small Material Guide	Minimum (W)50.8mm x (L)88.9mm
Material Thickness	Minimum: 0.1mm Maximum: 10 mm
Image Area	(W)223mm x (L)1016mm
Duty Cycle	350,000 DL envelopes per month
Feeder Capacity	Up to 500 single sheets
Ink	Water-based ink. Five 250ml ink reservoirs (CMYKK)
Ink Monitor	Viewable on 7" touchscreen display and S-Series toolbox
Software	Windows <sup>™</sup> printer drivers for Windows <sup>™</sup> , 8,8.1,10, RIP available
Diagnostics	Viewable on 7" touchscreen display and S-Series toolbox
Firmware Update	Flash update through S-Series toolbox
PC Interface	USB 2.0
Network Interface	Ethernet port
Counters	Permanent lifetime and job counter is viewable on 7" touchscreen display and S-Series toolbox
TECHNICAL INFORMATION	
Machine Dimensions	(W)536mm (L)991mm x (H)514mm
Machine Weight	43.9 kgs
Power	115-240 VAC 50/60 Hz
Options	Conveyor/Stacker, Conveyor drop tray, Printer drop tray

### **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.







**Easy to maintain:** Quick access for fast cleaning and service



Handles wide variety of media up to 10mm thick



**Economical to operate:** Fast full-colour prints at low cost per piece



Easy to use:
Large touchscreen provides
full printer control and
system status



Print on a range of envelopes:
Jiffy bags, cardboard
envelopes, gusset envelopes,
flat cardboard boxes, paper
bags, filled envelopes etc