

MAILMASTER

565HS



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**CESS MAILING + FULFILLMENT**



FLEXIBLE ENVELOPE INSERTING SYSTEMS

# MAILMASTER 565 HS

## FLEXIBLE ENVELOPE INSERTING SYSTEMS

The Mailmaster 565HS, in common with all KAS Inserters, combines a unique design with proven technology backed by 50 years experience in mailing. It handles DL to C5 envelopes, inserting at speeds up to 7,200 filled envelopes per hour. Designed and manufactured in the UK, it is available in a number of configurations with a host of features. The equipment's durable build quality means that it can handle long runs whilst its ease of set-up and quick changeover between jobs makes it equally viable for short runs.

Insert stations can handle a wide variety of materials including single sheets, card, reply envelopes, pre-folded items and booklets. A bookfeeder, capable of handling books up to 4mm thick is included as standard, and an insert station can have an integrated folder.

Peace of mind from the provision of miss, double and jam detectors at each insert station and there are further sensors throughout the machine to check the path of the documents through the system. Any error automatically stops the machine and its location is displayed on the screen.

Fast sheet feeders with reading, accumulation and folding are a modular addition. Documents are accumulated according to the code printed on them. They can be folded once or twice for C5 and DL envelopes respectively. Documents can be folded separately or nest-folded.

Standard touch screen



Optical Mark reading, 1D and 2D barcode reading, and OCR are all available to facilitate batching of the prime document, selection of inserts, document tracking, out-sort of filled envelopes before sealing, envelope marking, mail sorting and integrity checking.

Touch screen control of machine operation with a choice of two levels of screen. The standard display, as shown, gives station selection, speed control, re-settable counter, help pages, output speed, error location display, and run information. A larger colour screen is available which provides further on screen information, station linking, low level sensors and facilitates job control, document tracking, data storage and report printing.

### PERFORMANCE

- Up to 7,200 filled envelopes per hour
- Packing thickness up to 8mm
- Durable British construction
- Quick changeover between jobs

### FLEXIBILITY

- Inserts into envelopes from DL to C5
- Handles single sheets, card, reply envelopes, pre-folded items and booklets
- Hand feed position
- Modular end feeders available to feed and fold cut sheets and continuous forms
- OMR, 1D and 2D barcode reading, and OCR available

Unique insertion system



### EASE OF OPERATION

- Pivoting touch control screen provides run information, error location and help pages
- Easy set up and changeover
- Top load feeders for ease of filling
- Bottom feed so there is no need to stop to reload
- Output conveyor stacker

### ACCURACY

- Unique insertion system positively guides the inserts into the envelopes
- Insert stations have miss, jam and double detectors
- Ultrasonic double detection on Fast Sheet Feeders
- Further sensors throughout to stop the machine in case of error
- Sequential start up/clear down
- Test mode for running a trial insertion
- Choice of reading technology
- Document tracking and output checking options



# 565 HS

### OTHER FEATURES AVAILABLE

- Document accumulation and nest folding
- Camera reading of various types of codes on the same feeder
- Large colour screen enables a number of useful additional features
- Job control and reporting
- Multiple feeding from insert stations
- Automatic station switching
- Filled envelope divert
- Envelope marking
- Mail sorting
- Output integrity control

Alternative conveyor angle

