

KAS Mailmaster

465 HS

Accuracy and control are of paramount importance when it comes to mail fulfilment. Printers are not only looking at adding value, but making their processes more efficient, whilst ensuring that customers have the guarantee that the right inserts go into the right envelopes.

A truly feature rich machine, the KAS Mailmaster 465 HS envelope inserting system brings together productivity, flexibility and reliability. It is manufactured in the UK by KAS Paper Systems and also comes with a number of features to ensure document integrity.

It is a robust, versatile machine, being able to handle a wide range of inserts including paper sheets, heavier card, reply envelopes, pre-folded items, stapled sets and even CDs and booklets. The insert stations can handle individual substrates and documents up to 7 mm thick, with an overall packing thickness of up to 15 mm. It can work with envelopes from DL to oversize C4 (229 x 110 mm up to 335 x 250 mm) and change over between jobs and formats is quick and easy. The feeders are able to feed flat for C4 or fold for DL and C5.

The machine can fill up to 6000 envelopes an hour. The top load feeders provide an efficient means to re-fill documents, and the feed can be automatically switched from one station to another when stocks run low. The camera reading system is also flexible, handling optical mark recognition/optical character recognition (OMR/OCR), one-dimensional and two-dimensional barcodes, ensuring insertion is correct.

The 465 is run from a touch screen console, which pivots for ease of use. The console provides information such as speed control, counter, output speed and error location. Jobs can be pre-programmed, dramatically cutting set up times. There is also an option for a more sophisticated screen, which allows extra features including document tracking, data storage and report printing.

Integrity is also high on the agenda. A number of sensors throughout the machine cause a 'stop' if errors occur, whilst there are double detectors on the sheet feeders and insert stations also have miss and jam detectors. Camera reading can be added at the exit for checking. A handy 'test mode' feature allows users to run a trial before starting on the main job to ensure that document collation is correct. For optimum productivity, the machine also comes with an envelope and insert feeder 'low' sensor.

The 465 can be specified in a range of configurations depending on user requirements and there are a number of additional features available to add even more value. These include an in line corner stapler and bookletmaker, mail sorting, high capacity loaders, a continuous forms cutter and address printing. www.kaspapersystems.com



The touch screen control panel pivots for utmost flexibility. Two versions are available – a standard screen that allows speed control, re-settable counter, output speed, run information and error location, and a larger screen that also includes job control, document tracking, data storage and report printing.

The innovative insertion system 'guides' the inserts into the envelopes. The 465 HS packs up to 15mm into an appropriate size envelope.

The KAS 465 allows users to output up to 6000 filled envelopes per hour. It also promises quick change over between jobs.

A number of features included on the machine guarantee accuracy and integrity. This includes miss, jam and double detectors on the insert stations, as well as further sensors that stop the machine when errors occur. There is also a 'test mode' for running a trial insertion of job.

The insert stations on the 465 can handle single sheets, card, pre-folded items, stapled sets, CDs and books up to 7mm thick with a 10mm option available.

The Mailmaster 465 comes in a number of variations to fit user requirements. This can include choice of feeders, a continuous forms cutter, in line corner stapling and bookletmaking, and high capacity loaders.