Data Sheet

K2500 Multimailer

The Kern 2500:

Reliable Mailings

... Endless Versatility

The Kern 2500 Multimailer provides superb performance and flexibility that continuously delivers flawless mailings in accordance with a variety of needs. Through carefully conceived design and modular construction, the K2500 is unlimitedly combinational and uniquely versatile! Kern's strengths in reliability and efficiency ensure that the computer-guided processing of your mailings is absolutely accurate.



Intelligent mail management

The Kern 2500 Multimailer's inserting module represents a milestone in the evolution of automatic mailing systems. After being conveyed a short distance, envelopes are filled with collated documents and sealed. Electronic monitoring devices intelligently monitor documents throughout the system to ensure accurate processing. A variety of inspection and output bins, as well as an ergonomic output conveyor belt, facilitate the handling of filled envelopes.

Operators will appreciate the information that is displayed on the touch-screen user-interface. From sheet, envelope, and insertion counts, to stack heights and user access authorization, the operator is able to clearly view important processing information and in case of a



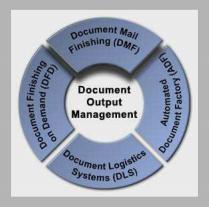
malfunction, a depiction of the module affected is clearly shown, helping to quickly locate the source of the error.



Kern DMF

Document Mail Finishing: High-Speed Inserting Systems.

DMF constitutes Kern's core field of activity that focuses on the need to ensure that large production volumes are mailed reliably and securely.



Benefits of the Kern 2500

Modular

The K2500 can be set-up to handle any combination of processes. The well-conceived modules can be assembled in so many different ways that even your most difficult mailing needs can be achieved with maximum efficiency.

Versatile

The K2500's advanced technology allows for the latest in document identification and the processing of various sizes and thicknesses.

Accommodating

Virtually every kind of vertical and horizontal fold is possible because of the K2500's folding module.

Accurate

Impeccable mechanical processing and numerous electronic monitoring devices ensure the accurate insertion of every document.

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The automatic cutter, with exceptional cutting capacity, can be equipped with optical mark, barcode, Datamatrix or OCR recognition. The cutter directs the operation of the entire system via the easily adjustable reading system. Whether you are working with printed documents on a roll or with fanfold paper, excellent cutting quality is essential to successfully processing your mailings.

The K2500's integrated folding module makes virtually every kind of vertical and horizontal fold possible. Pages can be folded separately or in groups, and with just a few simple adjustments, the folding system can be changed to accommodate different document formats. Various documents of different sizes and paper quality can be folded as required and fed continuously. All folding and feeder stations accommodate high stack capacity and can be loaded with inserts from both sides of the Kern 2500 Multimailer.



Product Specifications

Characteristics:

Modular, many stations available

Cycling speed:

Up to 12,000 envelopes/hour

Production volume:

Large

Input channels:

Up to 4

Enclosures:

Up to 28

Envelope dimension:

#10's and 6x9's Tolerance +/- 1/64 in. 4 1/2 x 6 3/8 in. to 7 2/8 x 10 2/8 in

Packing thickness:

Max. 13/32" (10 mm)



The success of our customers is the most important part of our business. At Kern, we believe that we don't succeed unless our customers succeed. Fast machines, advanced technology, and outstanding technical support are the fundamental strengths of what we do. By establishing a mutually beneficial partnership, both our customers and Kern are able to achieve success and we back it up with a quarantee.



"Your Kern product is **guaranteed** to provide a minimum of Ten Years of production grade output, when maintained under a Kern Full Service Maintenance Agreement. If we can't fix it, we'll replace it. Period."

