



kern*Mail*

Kern 2600

Universal-Inserting system

The modular all rounder



Your technology partner | **kern**

Kern 2600 The universal-inserting system

The Kern 2600 is simple, modular and flexible in the professional field. This universal inserting system is ideal for small to medium production volumes. The Kern 2600 is characterized by high reliability, easy operation and great flexibility.

From the simple application in single-channel operation or as a highly complex multi-channel application, the flexible inserting system Kern 2600 inserting system can be processed. Thanks to its modular design, the system can be adapted to the changing customer requirements. The Kern 2600 is suitable for use in the transactional and direct marketing sectors as well as in lettershops.

The intuitive operating concept allows a quick and direct configuration of the various applications. When setting up the reading, the operator is supported with a „live image display“.

Data collection and tracking are part of the machine software. With the integrated statistics tool, the most important processing characteristics can be evaluated directly. The mail**Factory**® Suite can be easily configured via the existing interfaces and offers the user a wide range of possibilities.

The Kern 2600 universal inserting system is designed for use in 3-shift operations. All components used are designed for this application.

Changed processing requirements - with the Kern 2600 it's no problem. The unrivaled modularity of the system allows individual assembly and subsequent expansion.

1 Kern continuous form cutter with integrated grouping- and folding unit (SIG)

- This integrated input module combines three functions in one compact unit: cutting, grouping and folding of the document.
- The module guarantees high availability and easy handling. In addition it creates flexibility in the application parametrisation.

- Performance: up to 36,000 documents/hour.
- Processing directly from roll and stack – whether 1, 2-up – with pin or pinless.
- Reading capacity of all common codes across the whole format area.

2 Kern single sheet feeder with integrated grouping- and folding unit (EFQ)

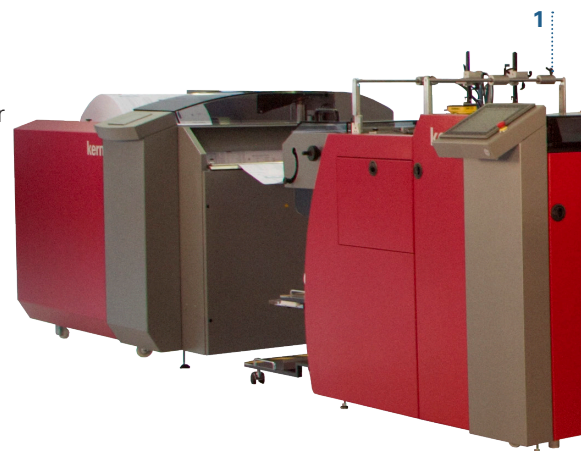
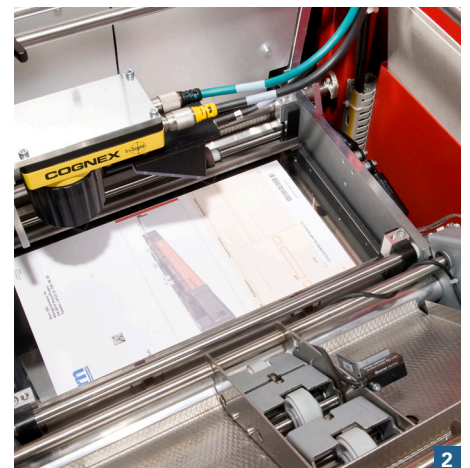
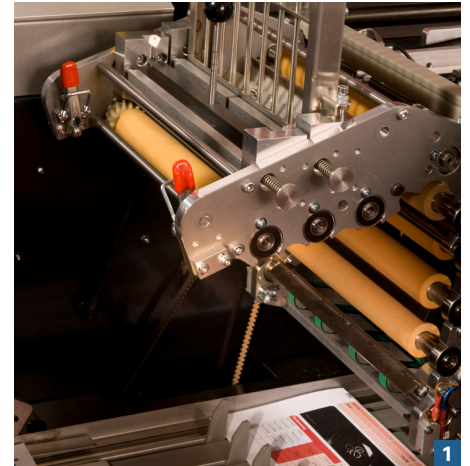
- Three functions in a compact unit: separation, grouping and folding of documents.
- Reliable and simple adjustability
- Performance: up to 32,000 documents/hour.
- Reading capacity of all common codes across the complete format area.
- Quick application change
- Maximum flexibility and efficiency
- 4 Pocket folding system as standard.

Friction feeder with folding unit (FSH)

- Input module for single sheets
- Separation of documents
- Single fold of the documents (0–2 horizontal folds, no layer fold possible)
- Composed of friction feeder with 4 pocket folding system
- Perfect for the processing of reprint jobs

FullPageScan

- The optional FullPageScan reading for the Kern 996 reduces the manual access in the system, which accelerates the processing of jobs.
- The flexible reading system reads different codes at arbitrary positions, which increases the reliability and security when processing a job.



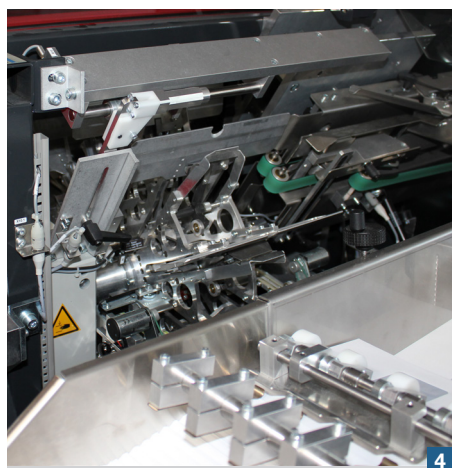


3 Feeder (BFGD)

- Add inserts from 1 or 2 stations
- Flip-flop operation within the module
- Multiple retrieval possible
- Reading from above possible (optional)
- Comparison between master and slave possible (option)

4 Inserting unit

- Thanks to the robust design, the inserter is designed for continuous use in multi-shift operation. The main control is via a modern touch screen panel. Sensors and actuators secure the paper feed over the entire process and guarantee maximum processing reliability.



Print at Exit

- With the optional printing module, the Kern 2600 can be easily integrated into the White-Paper concept.
- The Kern printing module is the answer to the increasing demand for printing solutions for changing logos and personalized information on envelopes.
- Logos and images in full color up to 600 dpi printing quality.

At a glance

Kern 2600

- Document format (L×W):
min. 84×148 mm to
max. 356×225 mm
- Paper weight: 70–120 gm²
- Max. output/capacity/processing:
up to 16 000 inserts/hour
- Folding: 4-pocket folding unit
- Envelope format: C6 to B5
- Enclosure feeding station: max. 14
- Enclosure format (L×W):
min. 80×130 mm
max. 163×235 mm
- Max. packing thickness: 10 mm
- Kern mailFactory® compatible





Kern service

Trust is the foundation of good cooperation

The decision to purchase a Kern product is a choice for a continuous, trusting relationship. Reliable service is one of the key pillars of our company. For optimum system availability and productivity, the Kern Group offers a comprehensive and reliable service portfolio.

- Personal consultancy on-site
- Requirement analysis, and solution proposal according to customer needs
- Installation of the Kern systems
- System integration
- On-site training of your employees
- Reliable support and maintenance during operation
- Customer-oriented service and maintenance models after purchase.

Kern worldwide

Innovative systems for document processing and logistics

Kern AG is a Swiss manufacturer and worldwide supplier of products, solutions and services in the field of inserting and packaging systems as well as parcel terminals. The software and platforms that are tailored to the product and customer complete the Kern system landscape.

For more than seven decades, Kern has stood for great innovation, quality, flexibility and reliability. Factors that mean one thing above all: the highest level of security and service.

The basis for this is flexible production planning and process control on the one hand, and a long-standing and qualified team of experts in development on the other.

The Group operates in around 50 countries worldwide and employs about 750 people. Kern Service is available worldwide with 450 service technicians, on 365 days a year.

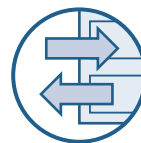
Business Units



kernMail



kernPack



kernTerminal



kernService

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