



kern*Mail*

# Inserting portfolio

## Efficiency in a new dimension

Limitless: Flexibility, continuity, efficiency



Your technology partner | **kern**

# Kern inserting platform with unlimited flexibility

**The changing times - new market requirements offer new challenges. The inserting system of the future requires modularity, availability and productivity. If the customers' requirements change, the existing inserter can be quickly and easily adapted or expanded. That means investment protection.**

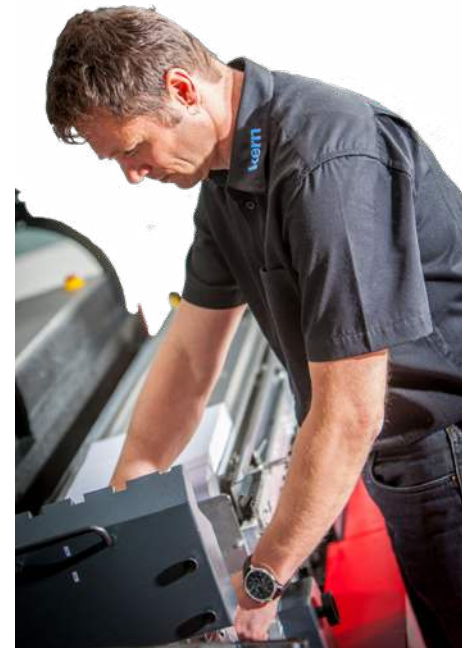
The economy is transforming due to the consolidation of market members, advancing digitalization and the resulting new inserting volumes. Processing volumes are becoming smaller and more individual.

Kern has analysed the market situation in detail, held intensive consultations with customers and developed a visionary and expandable system concept from this.

As life becomes more hectic with each passing day, the

smallest time savings can ultimately have a huge effect. Our range of inserting systems represents exactly this concept. With the Kern 1600, Kern 3200, and Kern 3600, we offer three product lines that deliver this flexibility and can be customized for the future.

The systems are based on a common platform but can be individually adapted to any customer needs. This solution approach guarantees the customer maximum flexibility, compatibility, and investment protection.



The high performance and maximum operating comfort combined with fast changeover, as well as the simple intuitive operation from one side, are further plus points. Thanks to Swiss quality, the systems

**Kern consulting and service**  
 Consultation before the investment, support and assistance after the purchase of a Kern system is of the utmost importance. Effective collaboration is one of the most important

**Short overview**

**Inserting technology**

For 75 years, the latest technological advances have been integrated into inserting systems.

**Facts at a glance**

- Swiss quality
- Durability
- Flexibility
- High performance
- Service and solution oriented



have a high level of stability and a long service life. The operation of the systems is standardised and allows operators to be used flexibly without the need for major training effort.

**Software**

By means of the software suite, the systems are fully integrated into the Kern product line. All Kern inserting systems offer complete mail piece tracking with mailFactory®. Statistics tools, individually tailored to the customer, can also be made available.

building blocks at Kern. For optimum availability and productivity of the systems, Kern offers a comprehensive and reliable service programme worldwide, tailored to the needs of the customers.

The users benefit quickly and easily from professional and holistic services from a single source.

# Overview of the inserting platform

Based on the customer's needs, the optimum system with the ideal price-performance ratio can be combined from the various basic modules.

Thanks to the platform concept, customers have three different performance classes of inserting solutions at their disposal with the Kern 1600 and Kern 3200 series as well as the Kern 3600.

The inserting systems have been developed for both the transactional market and for sophisticated direct marketing. They are designed to handle medium to high processing volumes.

The Kern 1600 and Kern 3200 are multi-format suitable - simple and fast automatic application change is standard.

Based on customer requirements and planning, the optimum system with the ideal price-performance ratio can be selected from the various inserting system variants.

In addition, customers can book an update at short notice in times of high-performance capacities, in the sense of „speed as a service“, so that they are even more flexible with their Kern system in terms of processing.

A simple and fast automatic format change is standard. Modularity and productivity are the top priorities.

New functions, such as speed adjustment and preventive error handling are a great added value for our customers to increase production efficiency.



**Kern 1600 flex**



**Kern 1600 fast**



**Kern 3200**



**System plat**

These masterpieces of technology and efficiency leave nothing to be desired by the customer:

- Kern 1600** The multi-channel capability, which allows a wide range of application possibilities.
- Kern 3200** Highly flexible, quickly convertible high-speed multi-format inserting system that can be equipped with two envelope feeders.
- Kern 3600** High-performance inserting system with simple operation, great flexibility, and high performance.

  
18k  
00 force



  
22k

**Kern 3200 flash**



  
27k

**Kern 3600**

**form Sphera**

## Kern 1600 *flex*



**“Kern’s quality and experience in the inserting sector convinces us. As a Swiss company, we appreciate the proximity.”**

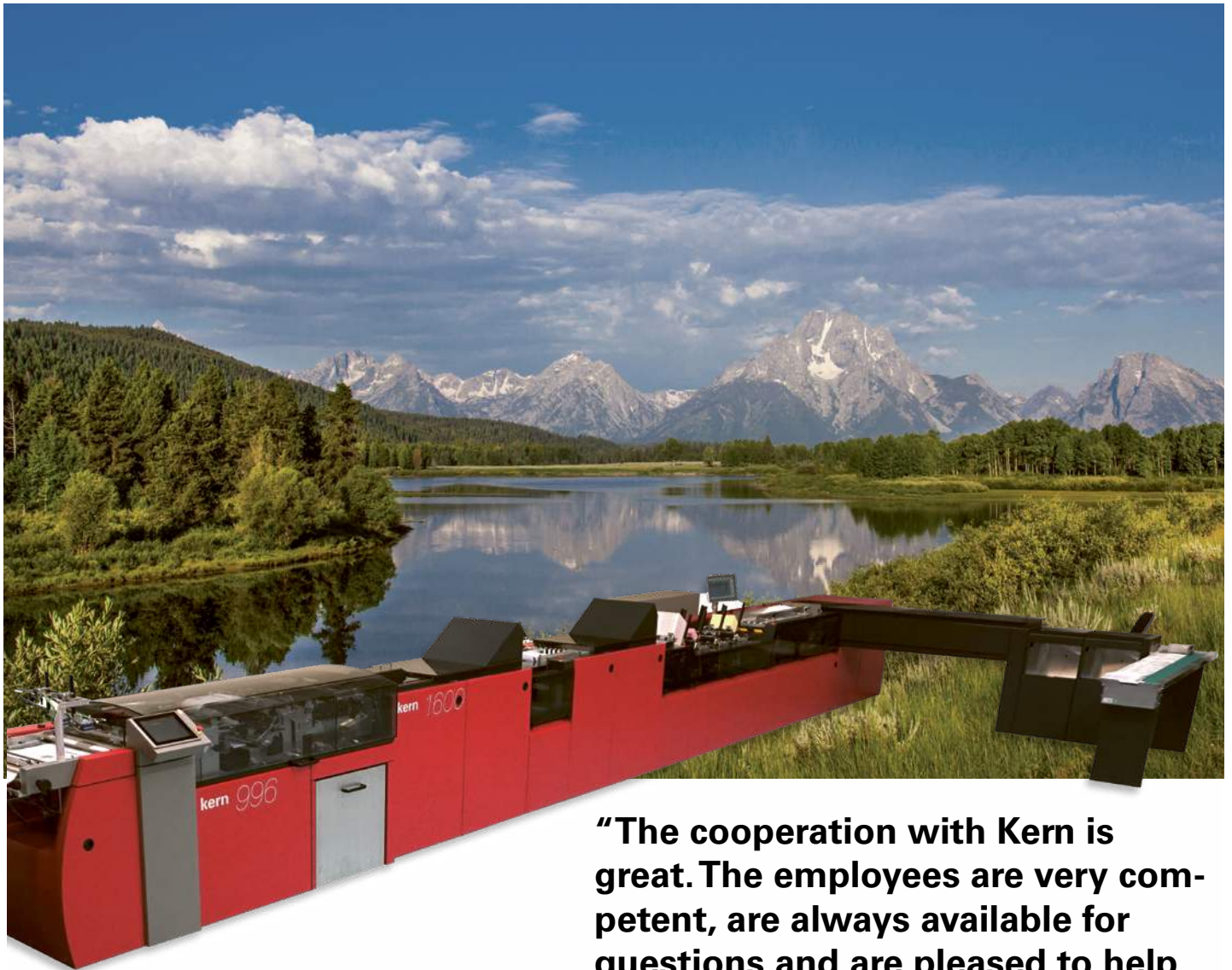
*Adrian Anthony Pillai  
Centris AG*

### **The entry-level model on a solid basis**

The exceptional dynamic Kern 1600 *flex* for daily use with customisable smart extras for efficient everyday operation.

Modularity, simple handling and, if necessary, a speed upgrade to the “*fast*” version can be made later should even more performance be required.

## Kern 1600 *fast*



**“The cooperation with Kern is great. The employees are very competent, are always available for questions and are pleased to help all the time.”**

*Data Post, Singapur*

### **The multifunctional master with all the features**

There is no other inserting system with this versatility, functionality, and smooth handling. From the construction of the modules to the upgradability, we have done everything to ensure that in future, one inserting job after another can be commissioned without any problems and with full confidence.

The Kern 1600 *fast* is a true hybrid! User-friendly to ensure great results with everyday jobs, and equipped to deliver outstanding efficiency.

## Kern 3200 *force*



**“We required a system that would allow us to work very effectively, and process insertion jobs with efficiency.”**

*Udo Schäfer  
IT-Ergo GmbH*

### **The inserting system with the greatest cost-benefit factor!**

The perfect balance between cost and benefit is provided by the Kern 3200 *force*. Its strongpoint being the stepless acceleration, which means inserting jobs with different envelope formats can be processed easily and quickly.

The Kern 3200 *force* can be upgraded to “*flash*” for short periods of time or permanently for high production volumes, increasing efficiency by 20%.

## Kern 3200 *flash*



**“Our business is dynamic and fast-moving; you have to be able to rely on your partner when new solutions or services are in demand.”**

*Michael Benkner  
SPS, Härkingen*

### **The perfect balance between efficiency and function**

The Kern 3200 *flash* is the top model among the inserting systems and, with its infinitely variable acceleration, enables large inserting jobs with different envelope formats to be processed cost-effectively.

The Kern 3200 *flash* uses our advanced inserting technologies and represents security and convenience for both product and user.

# Kern 3600



**“The Kern 3600 has consistently exceeded our requirements and we are very happy with the quality of the end product.”**

*Mike Theys  
U.S. Bank – Print & Postal Solutions*

## **The fastest option in the competitive race for economic efficiency**

Time is money - the race for productivity can begin. Simple operation, great flexibility and quick changeover are standard here. This system offers perfection in high performance 24 hours a day.

The Kern 3600 is the first choice for those who want to win the productivity race.

## You can count on Kern: Peace of mind comes as standard

### **With Kern Inserting Systems you are in the best hands for service, consulting and customisation.**

Customer focus is defined comprehensively at Kern. In addition to detailed consultation, the overall project management also includes the installation of the systems, introduction and training, as well as maintenance and servicing.

The continuous training of the service and operating personnel is also very important to us.

The focus is on the customers and their needs. This starts with a joint analysis of the respective needs to subsequently designing the appropriate solution. Customised systems are one of Kern's greatest strengths.

After the purchase, a reliable service programme must not

be overlooked. Comprehensive service is one of the company's most important building blocks.

For optimal availability and productivity of the systems, Kern offers a variety of customer oriented service models. Kern customer consultants are happy to work with the customer to determine the scope of the service and define the appropriate package.





## Kern Service

### Trust is the foundation of good cooperation

The decision to purchase a Kern product is a choice for a continuous and 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.

#### Headquarter

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## Kern worldwide

### Innovative systems for document processing

Kern AG is a Swiss manufacturer and worldwide supplier of products, solutions and services in the field of inserting systems.

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 500 people. Kern Service is available worldwide with 350 service technicians, on 365 days a year.

#### Subsidiaries

Germany kerngbh.de  
Netherlands kernbv.nl  
Belgium kernnv.be  
France kernfrance.fr  
USA/Canada kerninc.com

## Kern Solutions



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kernPack



kernService

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