

Multi-Faceted, Multi-Versatile: The K4300

Highly versatile and conveniently modular, the Kern 4300 inserter excels as a multi-purpose inserter. Able to use thirteen different types of feeders, the K4300 can process a wide variety of jobs to meet the demands of many different industries.



High Volume Performance

The K4300's high speed, combined with its open design, increases output, performance, and productivity. The continuous running chain reduces errors and maximizes uptime, resulting in up to 10,000 mail pieces processed per hour. The open design of the K4300 makes maintenance and clearing of errors easy, giving you more time for production.

Modular: Protection for your investment

The K4300 has Kern unique modular design. Feeders can be changed and upgraded as needed, allowing for future expansion of the system and added protection to the value of your investment.

Intelligent Processing

Like other Kern inserting systems, the K4300 comes with a highly intelligent processing system including:

- Scanners for barcodes and 2D codes
- Photocell reading for OMR
- Camera system for OCR
- Front and/or back end reading for verification purposes

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 K4300

Reliable

The K4300 must pass the most stringent of tests before it ever makes the production line. Coupled with Kern's guarantee of at least 10 years of production grade output you can rest assured that the K4300 was designed to perform at the absolute highest levels.

Versatile

The K4300 is capable of processing a wide variety of jobs with little set up time. The K4300 is able to use 13 different feeders. The K4300 can propel your business into the future due to tested technology and ability to be easily upgraded as new technology develops.

Data Sheet

www.kerncan.com

K4300

Serious Feeder Solutions

13 different feeder modules in various mountings on the K4300 enable the processing of a wide variety of jobs. K4300 compatible feeders include:

- Rotary feeder AT25
- Rotary feeder AT25L
- Shuttle feeder AS25
- Stand alone rotary feeder AT351
- CS400
- Hybrid feeder HF3
- FSH folding feeder
- Model A feeder
- Gimmick feeder
- Pick & Place feeder
- Friction feeder ST1450



Product Specifications

Speed:
10,000 envelopes per hour

Envelope size (max):
B4, 13.9" x 9.9"

Envelope size (min):
C6/DL, 4.3" x 6.4"

Filling thickness (max):
.4" (10mm) (Option for .5" 13mm capacity available.)

Flap size (max):
2.2" (55mm)

Flap size (min): .8" (20mm)

Product Thickness:
.12" for rotary feeder
.39" for shuttle feeder
.51" for vacuum / friction feeder
70 g/m² - max 180 g/m² paper weight for folding feeder

The Following Feeders Can be Combined with the 4300

- Gimmick
- Folding
- Pick & Place
- Rotary
- Rotary feeder, rotatable by 90 degrees
- Shuttle Feeder
- Vacuum / Friction Feeder



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 guarantee.



*"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."*

kern
document output management

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