The C4 Rigid Mail is a flexible and variable machine solution to process rigid mailings with a top speed of up to 4000 envelopes per hour.



► MAILING SYSTEM C4 RIGID MAIL



Mailing SystemC4 RIGID MAIL

With the C4 Rigid Mail you can selectively fill rigid envelopes with various documents or products and intelligently prepare them for dispatch after undergoing manifold processing options. Rigid envelopes of different materials guarantee maximum protection for your products during shipping.

In the input process personalized documents like contracts, policies and other security papers or complete card-mailings with credit cards or ID-documents can be gathered and inserted into rigid envelopes. Further personalized or non-personalized enclosures like promotion flyers, terms and conditions sheets or acknowledgement receipts can be added before insertion.

During post-processing various options are available. After attaching an address label to the envelopes, they can undergo different quality assurance controls that make sure only error-free products will be transported to the conveyer belts. These options include weight or measurement control as well cameras or sensors for optical inspection of the filled and sealed envelopes. In the last step of post-processing the envelopes can be sorted and grouped according to pre-defined characteristics like weight, postal code, branch offices, destination country or special delivery options like courier or express. Optical aids like color markings, batch kickers, or separation labels make the formed groups recognizable.

All these benefits make the C4 Rigid Mail your ideal solution for the efficient, secure and error-free shipping preparation of your products.



Otto Künnecke GmbH

Bülte 1 37603 Holzminden Germany

Tel. +49 (0) 5531 / 9300 - 0 Fax +49 (0) 5531 / 9300 - 903 contact@kuennecke.com www.kuennecke.com



Specifications

Envelopes

- Formats C5 162 x 229 mm; B5 176 x 250 mm
 C4 229 x 324 mm; B4 250 x 353 mm
- Various Materials (e.g. hardcover, foam-coated, paper, etc.)

Enclosures

- Fomat min. 80 x 150 mm; max. 235 x 330 mm
- Up to 8 enclosures, also stapled
- Enclosure thickness up to 9 mm, min. 60 g/m²

Input

- · Pre-personalized or inline printed products
- · Integration of card channel possible

Feeder

- · Gripper arm, rotary, vacuum, or friction feeder
- · With or without reading module

Inserter

- Envelope thickness standard up to 16 mm (optionally up to 25 mm)
- · Manual inserting with verification possible

Post-processing

- Sorting & grouping
- Attaching address labels
 Format min. 12,5 x 7 mm, max. 160 x 210 mm;
 e.g. inkjet, thermal transfer, laser
- · Printing on envelope via inkjet possible
- Ticket printer / shipping document printer
- · Conveyer belts for sorting / grouping

Speed

• Up to 4000 cycles / hour