

Card Encoder Accessories



ADD-ON

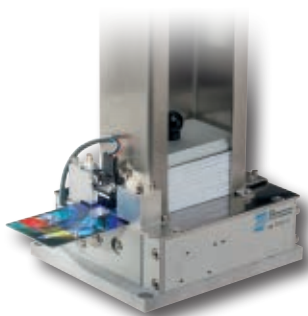
Product Add-Ons for the Rinas personalization stations

OEM
QUALITY ASSURANCE
PRODUCTION
DESKTOP
ACCESSORIES

RINAS ADD-ON

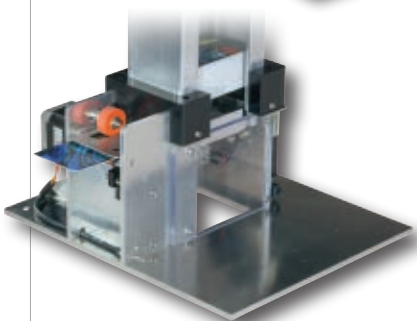
RINAS ADD-ON – ACCESSORIES THAT COMPLEMENT THE RINAS ENCODERS

Complementing its well-known encoding solutions, Rinas also provides a range of tried-and-tested accessories, which can be combined with a stand-alone encoder to create a complete card personalization system.



Card separators

Rinas has two versions of card separator, both of which require an electronic logic controller and do not operate with compressed air or use vacuum components thereby enabling them to be used in an office environment. Precision engineered parts cater for industrial environments, especially where greater card throughput is required. The KVW separator has been designed to separate plastic cards of various thicknesses, and an individual calibration facility enables the customer to cater for a particular thickness. The PVW separator, on the other hand, is particularly suited to paper tickets or cards or where increased throughput is required.

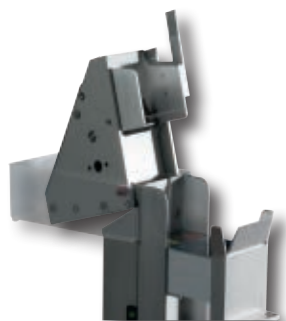


Card stackers

Several card stackers are available of which two, the KLE and KLF, are possibly unique: the card ordering remains the same from the separation stage to the stacking! The KLA stacker, with a capacity of 600 cards (0.8 mm thick) reverses the ordering, has its own controller and is motorized. The KLA includes a good/bad sorting mechanism (KLE is optional) and operates using a magazine system which, when full, can be simply and rapidly emptied or replaced with an empty one. Both the KLA and KLE units can handle cards of different thicknesses without modification.

Additional accessories

Other accessories, such as a scanner for barcode or matrix code recognition as well as text, and monochrome printer unit are also available.



Card Separators

KVW

- Card thicknesses: from 0.5 mm to 1.3 mm
- Adjustable speed
- Throughput: max. 4,000 cph
- Capacity: 250/500 cards*
- "Empty" recognition
- Control via 'PBX' electronics
- Dimensions L/W/H (mm): 140/120/560 (600 cards)

PVW

- Card thicknesses: from 0.2 mm to 1.3 mm
- Adjustable speed
- Throughput: max. 10,000 cph
- Capacity: 250/500 cards*
- "Empty" recognition
- Control via 'PBX' electronics
- Dimensions L/W/H (mm): 140/120/560 (600 cards)

Card Stackers

KLF - Downward Stacker

- Mechanical level monitoring
- Capacity: 250 cards*
- Throughput: max. 10,000 cph
- For paper and plastic cards
- Dimensions L/W/H (mm): 155/60/590

KLE - Downward Stacker

- Electrical level monitoring
- Capacity: 250 cards*
- Throughput: max. 10,000 cph
- "Full" recognition
- Good/bad selection possibility (optional)
- Differing card thicknesses without modification
- Additional 'PBX' electronic controller with RS232/CAN
- Dimensions L/W/H (mm): 150/85/480

KLA - Upward Stacker

- Capacity: 600 cards*
- Throughput: max. 3,500 cph
- "Full" recognition
- Good/bad selection
- Differing card thicknesses without modification
- Integrated transport for card transfer
- Integrated electronics with RS232 and CAN
- Power: +24V DC/3A
- Dimensions L/W/H (mm): 240/180/610

PBX Electronic Controller

- Controller for KVW, PVW and KLE
- Interfaces: CAN (RS232 optional)
- Control software for parameterization or card separation via an external contact
- Power: +24V DC/3A
- Dimensions L/W/H (mm): 130/70/45

* Card capacities are based on cards with a thickness of 0.8 mm