Fast and flexible:
Card Attachment Secure System
CASS C8000 HYBRID

Highly individual and fast card processing in one machine

The CASS C8000 HYBRID is an advancement of our standard CASS C8000. It combines high working speed with up to 8.000 cycles per hour and the flexibility to handle highly individual batches within one job. The CASS C8000 HYBRID is built up completely modular and can always be extended with several functions and modules, even after installation.

Two modes of operation are available:

The **standard mode** features fixed card position(s) within one job; 8.000 cph is the maximum speed which is achievable. This mode is already part of each CASS C8000 and guarantees a maximum product output on a high quality level.

The **hybrid mode** will give you all the flexibility you need to be well prepared for the future. The machine is able to reach up to 4.000 cph with variable card positions in X and Y direction. The position of the card can be either controlled by an input-file of based on the information of a machine-readable code on the carrier. This makes the CASS C8000 HYBRID a true multi-talent. All of our machines are built to operate 24/7 mode with minimum downtime and easy maintenance.

The Windows-based DIALok operating interface allows an easy control of the machine by the operator.

The CASS C8000 HYBRID is our solution for your company to be prepared for the future of the card business.

Important performance features:
- Modular structure
- Up to 8.000 cph in standard mode
- Up to 4.000 cph in hybrid mode
- Variable card positioning and –affixing (X and Y direction) in one job when running hybrid mode
- Affixing tape with 38mm (1.5") width and a length of 8-15mm (0.3" to 0.6")
- MS-Windows® operating system
- 1-4 cards per form are standard
- Offline or online printing

Reading options for carriers:
- Barcode/OMR/OCR-alignment for forms printed off-line
- Barcodes or Datamatrix standard
- OCR by camera / software
- In-line or off-line printing respectively by card reading or database
- Continuous or single sheet printing
- Upgradable for future demands

Reading options for plastic cards:
- Magnetic stripe, chip-reading, OCR, Barcodes and Datamatrix

Many configuration options, such as:
- Personalized 2. and 3. pages
- Multiple folds
- Personalized MICR check insertion
- Card thickness 0,32 - 0,9mm