MÜLLER
PART OF KERN GROUP

CARD 5000

FLEXIBLE CARD PROCESSING SYSTEM

MÜLLER

PART OF KERN GROUP

MÜLLER CARD 5000
FLEXIBLE CARD PROCESSING SYSTEM

Shopping, withdrawing money, confirming membership: Bank or customer cards are our daily companions. But first you have to make sure that each card finds its recipient – the Müller Card 5000 makes this possible. With maximum precision and flexibility, it dispenses up to 5000 cards per hour securely and reliably onto the document.

Whether with a magnetic strip, chip (IC, RF) or print (codes, text) – the system reads the necessary information and automatically places the card in the desired position. Whether it is a standard application with only one card or a highly complex letter with changing card positions and numbers – the Müller Card 5000 offers the right solution for every requirement. Multiple security checks ensure that all cards are reliably matched with the correct carrier. Continuous monitoring also ensures complete documentation and guarantees maximum integrity. Faulty cards and documents are automatically rejected.

Combined with a Müller Series 8000 inserting system, the documents can then be inserted ready for dispatch. Thanks to the modular system, the Müller Card 5000 can be adapted to individual requirements and wishes.

Reading • all types of cards
Fully automatic dispensing • up to 5000 cards per hour
Seamless integrity • document monitoring and Camera Job Control
Configuration flexibility • customer-specific system design

TECHNICAL DATA*

PERFORMANCE	5.000/H (DL) **
DOCUMENT	CUT-SHEET (2.000 SHEETS) OR ONLINE TO PRINTER
	(60) 80 – 100 (120) G/M²
	280 – 320 MM (11 - 12,5“) PAPER LENGTH
PROCESSING	FACE DOWN, FOOT FIRST, A-Z (= STANDARD)
CARD AFFIXING	1 - 4 CARDS
READING	MAGNET, IC, RF, TEXT, CODES
CARD SPENDER	2 UNITS
FOLDER	SINGLE PREFOLD (BEFORE AFFIXING THE CARD) SINGLE POSTFOLD (SMOOTH, AFTER AFFIXING THE CARD)
INTERFACE	CENTRAL SCREEN & LOCAL DISPLAYS
	DOCUMENT MONITORING
	INTERFACE FOR PRODUCTION MANGAGEMENT SYSTEMS (PMS)
ENCLOSURES	MIN. 85 × 102 MM
	MAX. 150 × 235 MM
	(40) 60 – 200 (250) G/M²
	1.500 SHEETS
ENVELOPES	MIN. 120 × 200 MM (H × W)
	MAX. 162 × 240 MM (H × W)
	70 – 120 G/M²
	1.500 ENVELOPES
	8 MM FILLING CAPACITY
NOISE EMISSION	< 75 DB**
MODE OF PRODUCTION	ECO-FRIENDLY ACCORDING TO EU DIRECTIVE 1907/2006EC – REACH EU DIRECTIVE 2011/65/EC – ROHS OZONE DEPLETING SUBSTANCES – EU REGULATION 1005/2009EC

*partly optional

**at dedicated applications
and environmental conditions

MÜLLER

FLEXIBLE PAPER MANAGEMENT SOLUTIONS

Müller stands for extremely flexible paper management solutions for the automated processing of digital print products. From cutting, folding and inserting through to the verification of documents and the affixing of plastic cards: Systems from Müller feature the latest technology and a high level of reliability for a wide range of different requirements from transaction printing through to graphic arts applications.

Müller works according to a unique principle: paper management systems are configured from more than 100 combinable modules to meet individual customer requirements. The modules cannot only be combined with one another but can also be integrated into existing systems. Whenever there is a new customer application to be realised, the modules can be quickly and easily combined to form a new configuration. The Müller module concept also automates applications that could previously only be processed manually.

From the mechanics and electronics through to the software, Müller produces almost every component itself to the highest German quality standard. This not only speeds up the development of the systems while guaranteeing the long-term availability of spare parts but also allows customer-specific adaptations to be carried out at any time.

Müller.
Flexible. Intelligent. Efficient.

Müller Apparatebau GmbH
Gewerbepark 19
85402 Kranzberg
Germany

+49 8166 670 - 0
info.mueller@kernworld.com
www.mueller.kernworld.com

2026.07EN