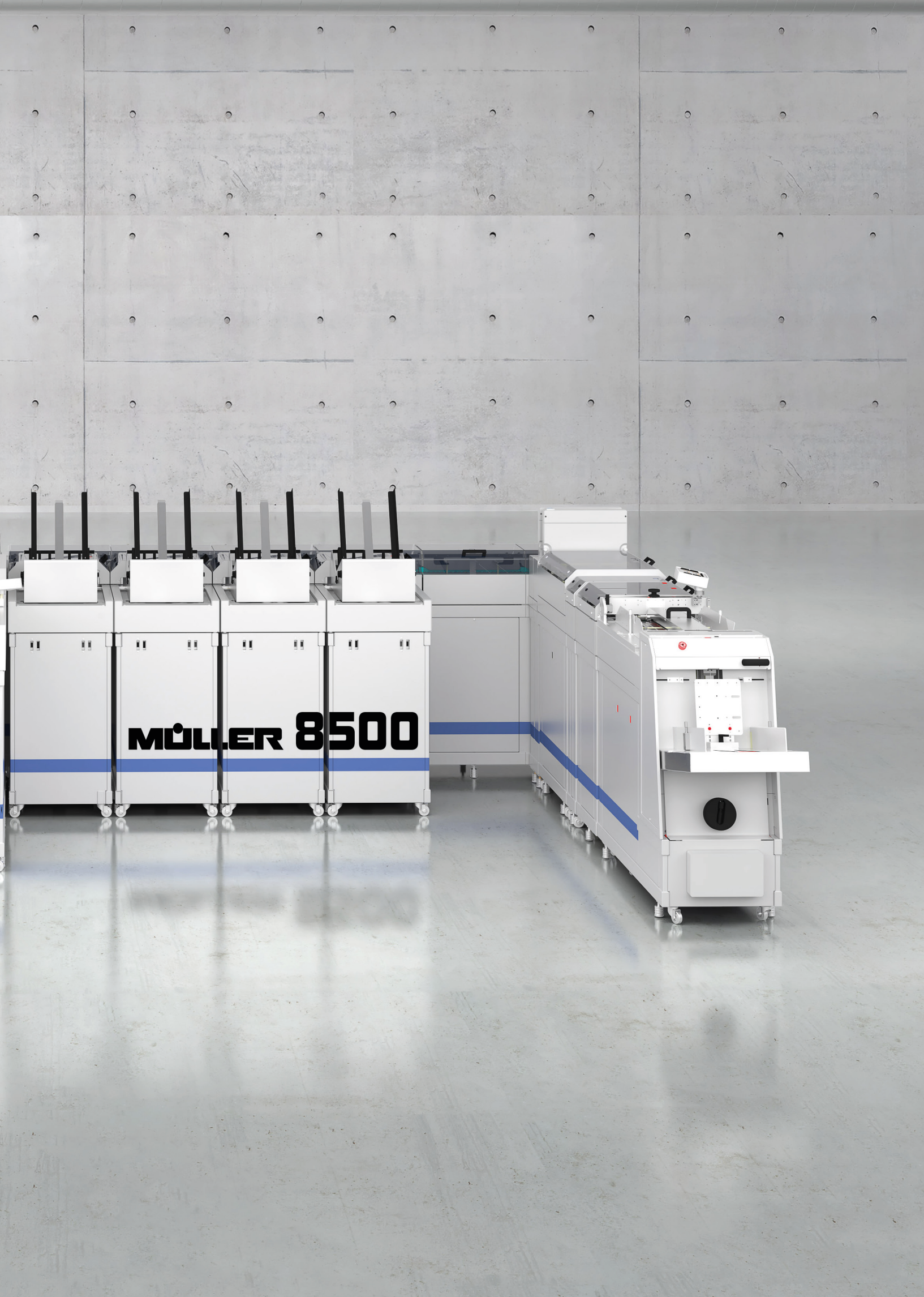


8500



DYNAMIC HIGH-PERFORMANCE INSERTING SYSTEM





MÜLLER 8500

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DYNAMIC HIGH-PERFORMANCE INSERTING SYSTEM

Safe processing, maximum flexibility and unsurpassed productivity characterize the 8500 line from Müller. Thanks to the dynamics, even large volumes of complex transaction applications can be handled. With the ultimate flexibility due to the modular design, the requirements of increasingly complex applications as well as the multitude of applications can be perfectly met.

In particular, the multi-channel system from Müller, which is freely configurable from 2 to 15 stations, enables this unique flexibility. This allows multi-channel applications with reading and enclosures to be produced in any order. Whether as a cut-sheet or from the web, with or without reading, un- or prefolded enclosures – almost anything is possible.

Due to the unique dynamic speed concept in the multi-channel system, every cycle is fully utilized. In borderline cases, the chain always waits a fraction of a second until the document or enclosure is collected. Performance is improved by up to 20 percent over comparable systems through the elimination of idle cycles and permanent automatic adjustment to the maximum speed.

Configuration flexibility • customer-specific system design

Dynamic speed • automatic speed adjustment

Envelope flexibility • largest selection with all intermediate formats

Process control • document monitoring and Camera Job Control

Flexible processing • cut-sheet and continuous or mixed processing



TECHNICAL DATA*

PERFORMANCE	MÜLLER 8515: 15.000 (DL – C5)
	MÜLLER 8512: 12.000 (DL – C5)
	MÜLLER 8506: 6.000 (DL – C5)
DOCUMENT	CUT-SHEET (2.000 SHEETS)
	(60) 80 – 100 (120) G/M²
	100 – 405 MM (4 – 16") PAPER LENGTH
	15.000 – 40.000 DOCUMENTS/H
	CONTINUOUS (PINLESS AND PINFEED)
PROCESSING	2-UP CONTINUOUS SLALOM AND CUT-SHEET
	WHITE PAPER MANAGEMENT
	FACE DOWN, FOOT FIRST, A-Z (= STANDARD)
CUTTER	HORIZONTAL SLIT AND GUTTER CUT AT FULL SPEED
	VERTICAL SLIT AND GUTTER CUT (LEFT, RIGHT, WITHIN THE DOCUMENT)
FOLDER	ALL TYPES OF FOLD UP TO 9 SHEETS (HALF FOLD UP TO 16 SHEETS)
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.



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