multigraf multigraf multigraf

## **Technical Specifications**

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Description	Manual		Automatic (CAF)
Number of folding plates	2 or 4, A3 and A2		2 or 4, A3 and A2
Minimum folding length	20 mm with speci	ial folding plate	20 mm with standard folding plate
Maximum folding length	up to 423 mm, de	pending on model	up to 423 mm, depending on model
Deflector bars	accessory		integrated
Feeding systems		ıly for A3) tion feeder p pile feeder / side la	– ay register
Delivery possibilities		am delivery nding delivery	
Roller adjustment	yes,	, manually from outsi	de
Cross fold	opti	on, plate and knife fo	old device
Perforation shafts	yes,	, standard	
Paper size minimum	90)	x 120 mm, standard*	
Paper size maximum	350	x 650 mm (A3), 450	x 650 mm (A2)
Paper stocks	40-	240 g/m2, dependin	g on paper quality
Folding performance	up t	o 30'000 sheets A4/	h
Electrical connection	230	V / 50 - 60 Hz, 115 V	/ / 60 Hz
Electrical consumption	250	W, without compress	sor

\*Minimum size with special accessories down to 60 x 80 mm possible (only with suction feeder 235.201)





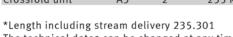
Preselect and spacer unit 235.111 (control unit)

Description	Manual	Automatic (CAF)					
Preselect an spacer unit	option	yes					
Programmable memory	99, option	99					
Standard folds	manual	20, pre-programmed					
Standard paper sizes	manual	pre-programmed: A5, A4, A3, A2					
Special folds	manual	free adjustable					
Speed of plate adjustment	manual	20 - 25 secs., average, size A4					
Intermediate jobs	manual	at any time possible					
Double sheet detector	option	option					
Indication of roller adjustment	no	yes					

## Model mix / Dimension

Feeder type	Size	Plates	Manual	Automatic (CAF)	Dimension
Friction feeder	А3	2	235 FM		1300x550 mm
Suction feeder	А3	2	235 SM	235 SA	1535x550 mm
Suction feeder	А3	4	435 SM	435 SA	1555x550 mm
Deep pile feeder	А3	2	235 STM	235 STA	2310x635 mm
Deep pile feeder	А3	4	435 STM	435 STA	2330x635 mm
Suction feeder	A2	2	245 SM	245 SA	1535x645 mm
Suction feeder	A2	4	445 SM	445 SA	1555x645 mm
Deep pile feeder	A2	2	245 STM	245 STA	2310x645 mm
Deep pile feeder	A2	4	445 STM	445 STA	2330x645 mm
Crossfold unit	Δ3	2	235 KM	235 KA	1600v550 mm*

\*Length including stream delivery 235.301 The technical dates can be changed at any time.









- 1 | Detail of the automatic folding plate
- 2 | Accessibility to the lower folding plate
- 3 | Combination rollers with helical gears
- 4 | Scoring and perforating

# The modular folding machine system

Eurofold



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## The complete folding system - modular, user friendly, versatile

### Modular construction

In designing the Eurofold folding machine programme, the idea of modularity is being further advanced. All models can be supplied with standard, manual folding plates and with simple basic equipment. If the requirements of the user change, the machines can be upgraded and adapted to the new situation at any time. Eurofold folding machines can be extended with automatic folding plates whenever needed.

## Computer aided folding (CAF)

Just in time production, «Finishing-On Demand» has become an indispensable requirement of the printing market and of the folding business. Automatic fold plate adjustment as well as the modern and simple menu-guided control unit of the Eurofold recognise the need to reduce down-time. The size change to a new job is possible within a few seconds only.

In response to the needs of today, Eurofold offers the customised solution, and for the uses of tomorrow the ability to upgrade with other modules and new developments. The computer supported models offer extremely high user friendliness and can be adjusted to a new fold by the single touch of a button. Manual movements are almost eliminated. Recurring jobs can easily be stored in the memory.







## 1 | Friction feeder For all A3-models.

2 | Suction feeder High accuracy for the

3 | Deep pile feeder To improve the productivity.









## 1 | Total counter

The most effective possibility to control your job.

## 2 | Batch counter

The simple solution for counting and batch counting.

## 3 | Preselect and spacer unit

Includes all necessary elements for counting, spacing and controlling.

## 4 | Standing delivery

To deliver small folding jobs effectively.

## 5 | The height adjustable stand

For a versatile use of the Eurofold folding machines.

## 6 | Crossfold device

All Eurofold models can be upgraded at any time with a crossfold device.

