



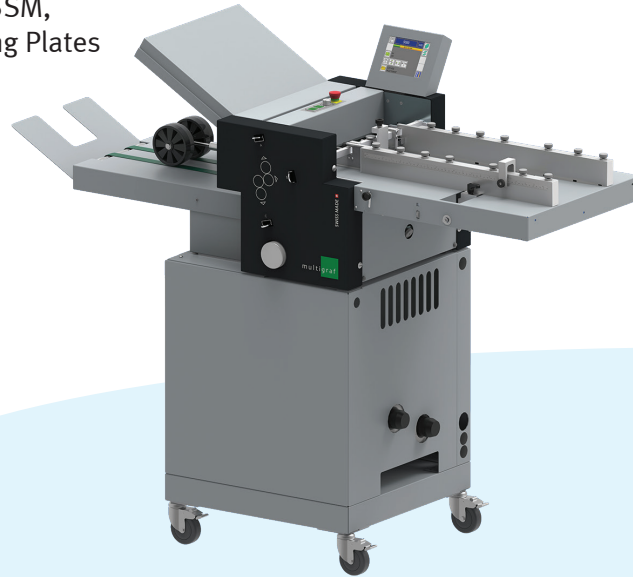
multigraf

**MULTIGRAF  
FOLDING SOLUTIONS**

# MULTIGRAF SUCTION FEEDER SYSTEMS

## PARALLEL FOLD PAPER FOLDER

235SM,  
2 Folding Plates



435SM,  
4 Folding Plates



SWISS MADE 

### FOLDING MACHINES

 Speed 415 sheet/min	 40- 250 gsm	 Max Size 350 x 500mm	 Min Size 90 x 120mm	 A6 to A3+
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#### Description

The modular design of the Multigraf range of folding machines has always been a main feature. All models are equipped with conventional manual folding plates.

Recurring tasks can be simply saved to memory to be recalled as setup information later. This makes a further important contribution to optimisation of processing cost.

#### Features

- Touch screen
- Suction feeder
- 2 or 4 folding plate modules
- For A6 to A3+ formats
- Versatile
- Can be combined to form cross fold units or for other special applications
- Fold types: single / Z / letter / gate / half / engineering / french (2 pass) / double parallel / custom folds

#### Option

- Cross fold unit:
  - 235KM (2 plates)
  - 435KM (4 plates)

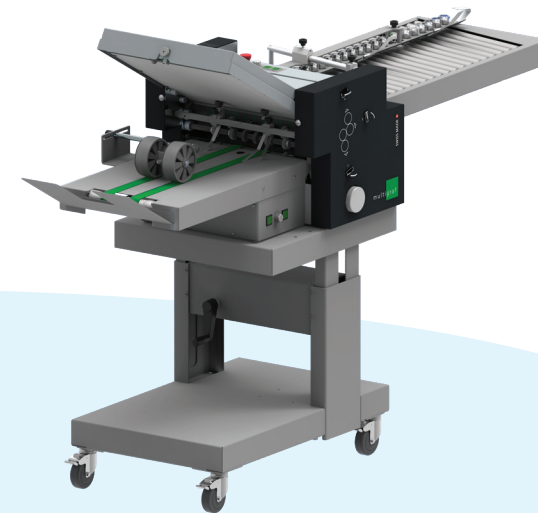
# MULTIGRAF CROSS FOLD SYSTEMS

## CROSS FOLD PAPER FOLDER

Cross Fold In Combination  
With A Folder



Cross Fold As A  
Stand Alone Unit



SWISS MADE 

### FOLDING MACHINES

 Speed 415 sheet/min	 Max Size 40- 250 gsm	 Min Size 350 x 500mm	 Min Size 90 x 120mm	 A6 to A3+
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#### Description

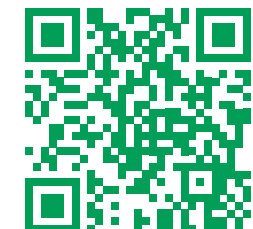
The modular design of the Multigraf range of folding machines has always been a main feature. All models are equipped with conventional manual folding plates.

The cross folding units can be combined with various feeder, finisher or printing systems to meet customer requirements.

#### Features

- 2 plates 235KM
- 4 plates 435KM
- For A6 to A3+ formats
- Height adjustable stand
- Versatile
- Fold types: single / Z / letter / gate / half / engineering / double parallel / custom folds

#### Video



# TECHNICAL SPECIFICATIONS

## FOLDING MACHINES (MANUAL)

Description	
Number of folding plates	2 or 4
Minimum folding length	40 mm, standard 20 mm, with special folding kit
Maximum folding length	Up to 423 mm
Deflector bars	Accessory
Feeding system	Bottom suction feeder
Delivery possibilities	Stream delivery electric Standing delivery
Roller adjustment	Yes, manually from outside
Cross fold	Option, plate fold device
Perforation shafts	Yes, standard
Paper size minimum	90 x 120 mm, standard
Paper size maximum	350 x 500 mm (A3)
Paper stocks	40-250 gsm, depending on paper quality and kind of folding
Folding performance	Up to 25'000 sheets A4/h
Electrical connection	240 V / 50 Hz
Electrical consumption	300 W, without compressor

## PRESELECT AND SPACER UNIT TOUCHSCREEN

Description	
Preselect an spacer unit	Touch screen
Programmable memory	99
Standard folds*	Yes
Standard paper sizes*	Yes
Indication of roller adjustment*	Yes

\*Setup information.

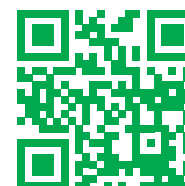
## MODEL MIX / DIMENSION

Feeder type	Size	Plates	Manual	Dimension
Suction feeder	A3	2	235 SM	1'660 x 550 mm
Suction feeder	A3	4	435 SM	1'660 x 550 mm
Cross fold unit	A3	2	235 KM	1'660 x 550 mm**
Cross fold unit	A3	4	435 KM	1'660 x 550 mm**

\*\*Length including stream delivery.



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