

# Fully automatic folding machine



- Fully automatic from feeder to delivery
- 20 standard folds are pre-programmed
- Other folds are freely programmable
- Program memory for 200 repetitive jobs
- 4 or 6 fold plates in each fold unit
- High degree of adaptability
- CIP3/CIP4-compatibility

## prestigeFOLD NET 52



The intelligent machine control with touch-screen operation makes folding easy. All important settings are made by means of a central operator panel. The operator



guidance is self-explanatory and organized analogous to a conventional card file.

The operator knows at any time which menu is active and which options are available. For the first time all setting elements at the flat pile feeder, fold plate stops, deflectors, fold rollers, alignment rails and delivery rollers are controlled automatically. Setting measurements can be entered with a precision of 0.1 mm resp. even 0.01 mm for the fold rollers.

**Short set-up times**  
**Simple operation**  
**A minimum of waste**

Paper sizes:  
max. 52 x 85 cm; min. 10 x 12 cm

Fold length:  
max. 48.0 cm; min. 3.5 cm / 1.8 cm

Paper weight:  
40 to 250 GSM

Speed:  
220 m/min (depending on material)

Electrical:  
3 x 400 V / 50 Hz / N / PE

**Folding better automatically.**

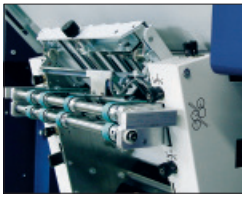
## Increased benefit through optional equipment



### MS 45

Mobile knife fold unit  
Usable after 1<sup>st</sup> or 2<sup>nd</sup> fold unit  
Knife rotates by 180°

Infeed width: max. 450 mm; min. 120 mm  
Infeed length: max. 330 mm; min. 100 mm



### KF 31

Attachable additional fold unit with two fold plates  
Especially for small folds

Infeed width up to 310 mm  
Fold length: max. 110 mm; min. 18 mm



### SKM 36

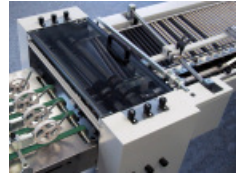
Small format vertical stacker  
Prevents small folds from opening up

Infeed width: max. 360 mm; min. 50 mm

Gluing device



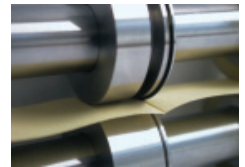
Cutting module



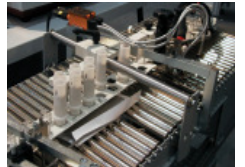
Timed perforation  
and cutting



Scoring device for  
digital printing



Plough fold



Reading device



Gate fold plate  
Ionization bars  
Kicker for delivery  
Side trim device  
Centre cut-out device  
Scoring and  
perforating tools

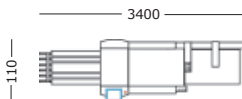
## Other machine versions



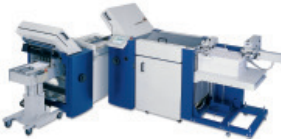
NET 52/6



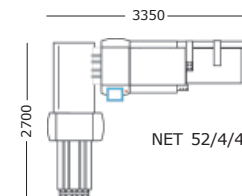
NET 52/4/4/MS 45



NET 52/6



NET 52/4/4 SKM 36



NET 52/4/4

**Folding better automatically.**

**MB**  
MATHIAS BÄUERLE