

Fully automatic folding machine



NET 52/4/4

- 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 1st or 2nd 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

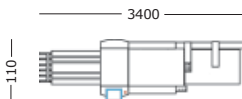
Other machine versions



NET 52/6



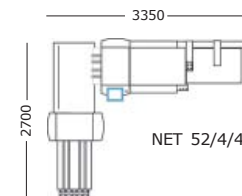
NET 52/4/4/MS 45



NET 52/6



NET 52/4/4 SKM 36



NET 52/4/4

Folding better automatically.

MB
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