

Mailings out of the folding machine

Opening up new markets with up-graded folding machines from MB

The production of special mailings sometimes requires the use of additional technical components. However, not only specialised companies are in a position to install this equipment. Also with standard folding machines, whose range of applications is expanded by means of auxiliary equipment, it is possible to offer appropriate solutions. Above all the production of so-called selfmailers, i.e. ready-to-mail advertising material without envelope, offers many possibilities for this market segment.

An example from MB Bäuerle is a machine configuration for producing a two-up selfmailer from the continuous forms stack. For this purpose the continuous forms are separated in the cutter into single sheets. The paper web is separated with a center knife. The sheets are aligned on the double alignment table DAT 24. Before the sheets to be folded enter the fold unit, cold glue is applied by means of four gluing nozzles. The fold rollers have a cut-out to make sure that the glue is preserved until the sheets are folded.

A special feature of the new double alignment table DAT that has been adapted particularly to the prestigeFOLD NET line of folders is the choice between, for example, one- or two-up by entering the required information at the touch-screen of the folder. All further settings at the DAT are then made automatically. If, for instance, 1-up production is chosen, the alignment rail that is not needed (either the right or the left one) moves automatically aside.



prestigeFOLD NET 52/6 for the production of a two-up selfmailer from the continuous forms stack



New double alignment table DAT 24



Cold glue

Cutter for processing continuous forms



Specific features of the machine:

- Cutter with center knife
- Double alignment table DAT 24
- Fold unit prestigeFOLD NET 52/6
- hhs cold glue system with control device C-420
- Shingle delivery AM 52

Specifications:

Paper sizes:	Length		Width	
	max.	min.	max.	min.
DAT 24	610 mm	100 mm	520 mm	100 mm
one-up	610 mm	100 mm	510 mm	290 mm
two-up	610 mm	100 mm	510 mm	290 mm

Fold length: min. 3.5 cm

Paper weight: 40 - 250 GSM

Speed: 220 m/min

Electrical: Line voltage 3x400 V / 50 Hz / N / PE, power consumption max. 10 A