NEWSLETTER

Mathias Bäuerle GmbH September 2011

MATHIAS BÄUERLE

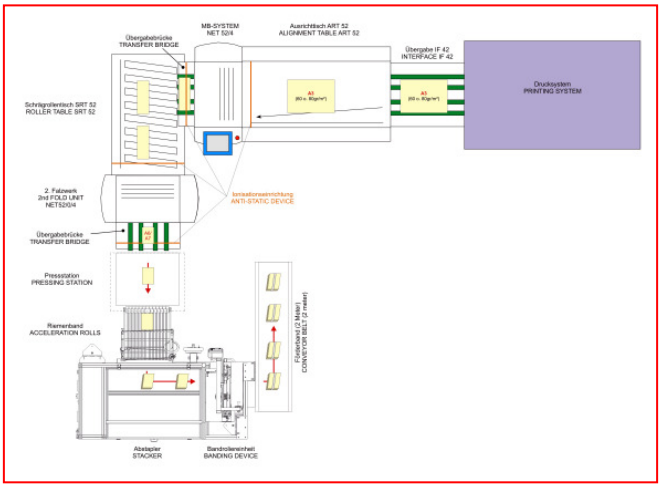
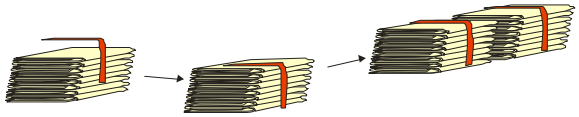
MB Bäuerle presents complex inline solutions for the further processing of digitally printed products

As part of a customer project MB Bäuerle has developed an inline solution in the course of which digitally printed products are automatically folded, stacked and banded in multiple-up production directly after the printing process. The system consists of the following components:

- Interface IF 42
- 1st fold unit prestigeFOLD NET 52/4
- 2nd fold unit prestigeFOLD NET 52/0/4
- Pressing station
- In-line stacking and banding off folder US-2000 FAB-A with conveyor

The Interface IF 42 conveys the printed products from the digital printing systems to the fully automatic fold system prestigeFOLD NET 52 where parallel and cross folds are made before the folded products are pressed in the pressing station. Then the products are stacked, banded and placed on the conveyor. The banded packages can, for example, consist of 2 up to 30 different fold layers.

On customer's request the system has also been equipped with a special soundproofing housing to reduce noise emissions. Flaps and doors in areas where settings are made ensure a good accessibility to the individual components.



Specifications ATS-Tanner In-line stacking and banding off folder US-2000 FAB-A	
Min. format:	90 mm x 110 mm
Max. format:	330 mm x 560 mm
Stack height:	5 mm x 100 mm
Max. speed:	220 m/min