

## MB Bäuerle presents an inline system for the production of DVD pockets

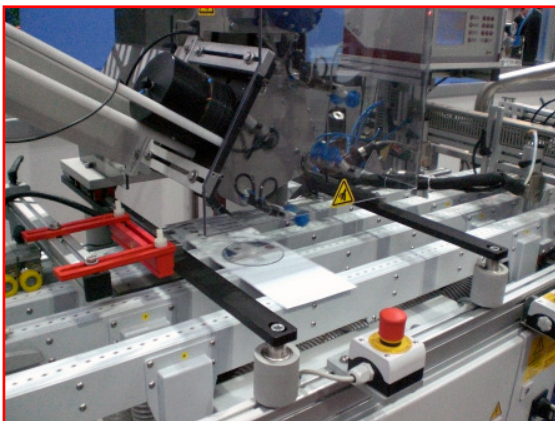
CD-pockets are a growing market. Beside the advertising effect and the additional information that it provides, the pocket is a convenient protection when despatching the CD/DVD. At the Hunkeler innovationdays in Lucerne / Switzerland, MB Bäuerle presented for the first time a configuration by means of which personalized DVD-pockets were produced completely inline. For this purpose cut sheet are fed into the fold unit prestigeFOLD NET 52 via a flat pile feeder. Personalization takes place on the alignment table ART with an inkjet system. In the fold unit the sheet is then turned over in direction of production. Afterwards the still unfolded sheet is transferred to the Bickel SGU 600 Servo punching machine where the actual pre-cut parts for packaging are made. Different cutting knives are used for punching straight shapes and perforations. Round and individual shapes are also possible with die-cutting tools. On the subsequent vacuum belt the DVDs are tipped on the product by means of a rotary placer. Suction cups take the DVDs from a magazine and place them on the passing sheet that is used for packaging. To prevent the DVDs from shifting during further transport, they are temporarily fixed on the sheet by static charging by means of an antistatic device. The actual DVD-pockets are created by applying glue lines with hot gluing heads or cold glue valves and then plough-folding the two parts of the sheet on both sides.



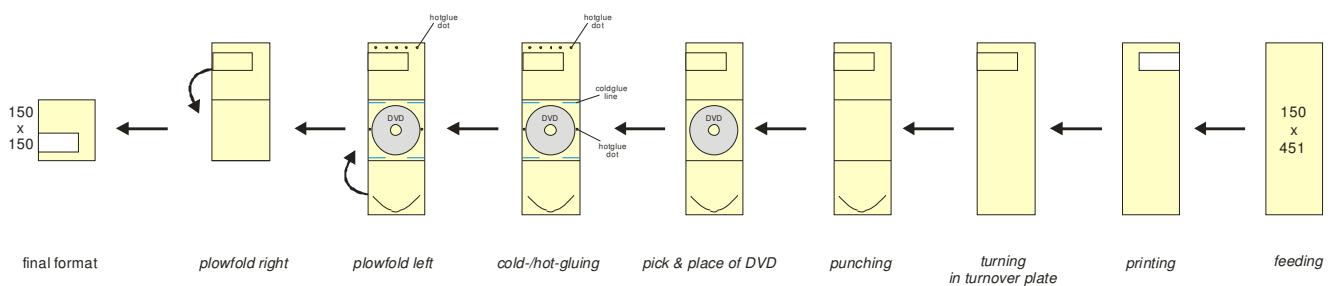
Overall view of the mailing system for the production of DVD-pockets



Rotary placer for tipping on DVDs



Product sample



### Main characteristics of the machine:

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| <ul style="list-style-type: none"> <li>➤ Flat pile feeder FSA 52-SL</li> <li>➤ MB-System prestigeFOLD NET 52/4</li> <li>➤ Alignment table ART 52</li> <li>➤ Rena printing system</li> <li>➤ Punching machine Bickel SGU 600 Servo with die-cutting tool</li> </ul> | <ul style="list-style-type: none"> <li>➤ Vacuum belt with cold and hot glue device as well as plough-fold on both sides</li> <li>➤ Antistatic device</li> <li>➤ Rotary placer</li> <li>➤ Mobile shingled delivery AM 52</li> </ul> |
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