

CUTSHEET FINISHING SOLUTION OFFLINE



FINALIST

MBO | Auto Production Folding Line



Even supposedly analogue techniques such as folding sheets have been captured by digitisation. Finishing machines are peppered with digital stepper motors and controls and are also part of the digital workflow. Robots complement the automated lines.

THE WINNER MBO | Auto Production Folding Line

The Auto Production Folding Line is the combination of several individual developments that together enable autonomous production with a highly automated folding machine: The MBO Autopilot, the MBO VT50 and the MBO CoBo-Stack.

These developments mean that changing signatures and jobs, checking fold quality and placing folded sheets on pallets all take place automatically. This relieves the operator to such an extent that he can supervise the production of several folding machines or pursue other activities at the same time. The solutions not only save the operator time. He is also freed from physical exertion and the possibility of human error is reduced.

Technical Committee's opinion:

As B2 machines gain importance in digital printing, such highly automated solutions using robotics will become essential parts of production. But robotics alone is not the strength: It is the entire system that convinces.

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