The cost-effective alternatives for formats 60 x 80 and 70 x 100

Model B26/444
Standard equipment with stream delivery A-76

Noise hoods
Twin-opening
Maximum noise reduction. Easy access. Uncomplicated and simple handling.
Pile feeder F with VACUSTAR feeder head
Free access for loading, lifting feeder head suspension, frontal sheet aeration throughout the entire machine width, and easy handling and safe sheet separation by the VACUSTAR feeder head.

Sheet infeed / Sheet alignment
Secure and precise sheet infeed through suction-wheel with grip surface. Pick-up point and suction volume are adjustable. Sheet alignment through ball rail and anti-static lattice type alignment table.

Continuous feeder
Ergonomic loading height, large loading capacity on the feeder table. All operator-relevant adjustment elements are arranged on the operator side and are easy to reach. Air supply through maintenance-free turbo-type air pump. The frontal air blast system, which extends across the entire machine width and one side blower, ensures optimal sheet separation. Easily accessible and individually adjustable sheet guides and smoothers assure an optimal operator comfort.

Buckle Plates
Stainless steel plate rails with inner width adjustment. Setting of sheet stop from convenient operator side location. Fine adjustment. All plates equipped with swing-deflectors.
Belt drive
Extremely quiet running, maintenance-free and long life. The MBO belt drive system throughout the entire machine combines efficiency with quality. More than 100,000 folding units are the proof.

Spiral fold rollers
MBO spiral fold rollers – the perfect solution for best grip and low noise. No marking on sensitive papers and prints. Optimal operator-friendliness through MBO quick-setting elements at the top.

Slitter shafts with plug bearings.
Allows various special devices, such as gully cut, edge trim, etc. Time saving make-ready as the slitter shafts are quickly removable through the plug bearings and may be adjusted to the paper thickness by the MBO quick-setting elements at the top. Diameter 35mm.

Micro-Processor Control MS
The microprocessor control MS simplifies and reduces set-up times. The sheet is measured without input of length, path or times and, depending on the sheet size, the suction length and the sheet gap are determined and adjusted.

Two operating modes for sheet feeding are available:
• Photocell control
• Impulse control

An error display as well as a multi-functional batch counter is integrated into the control system. Integration with the MBO DATAMANGER is possible.
Standard equipment
- MS machine control
- Electronic speed regulation through potentiometer
- Continuous feeder
- Sheet infeed by suction wheel
- Sheet alignment through ball rail
- Stainless steel buckle plates with swing deflectors
- Belt drive system throughout the entire machine, low maintenance, low noise.
- Spiral fold rollers coated with standard PU, Ø 44mm.
- Stainless slitter shafts, quickly removable by plug bearings, Ø 35 mm
- Perforating, scoring and cutting devices for standard work
- Safety device above the slitter shafts, electrically interlocked
- Mobile A-76 stream delivery

Optional equipment
- Linkage to the MBO DATAMANAGER
- Pile feeder F 700 / F 800 with feeder head VACUSTAR
- Gatefold plate
- HHS Gluing device
- Double-stream-device
- Noise hoods
- Various peripheral units
- Various delivery systems
- Guilty-cut-device
- Edge trim device
- Multiple perforating device
- Punch perforating device
**Options**

**Buckle folding unit IV**
Mobile buckle folding unit IV, 2-plate version

**Knife folding unit Z-2**
Mobile knife folding unit Z-2, useable as third or forth folding unit, with consideration of the maximum infeed format. The folding unit can be rotated by 180°, thus permitting either up or down fold. Infeed heights from 45 to 95 cm.

**Double-stream device**
Better economy through 2-up production when using the double-stream device in folding units II through IV.

**Gatefold plate**
To produce a closed gatefold. For use in folding units I and II. Control through the MBO standard gate fold control.