

Standard equipment

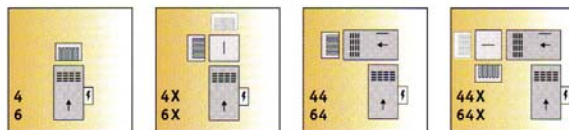
- **MS machine control** incl. multi-functional batch counter
- Electronic speed regulation
- **B21** Pile feeder with front and lateral sheet aeration
- Sheet infeed by suction wheel
- Sheet alignment through marble rail
- 4 **stainless steel** buckle plates with swing deflectors
- Belt drive system throughout the entire machine, low maintenance, low noise
- Spiral fold rollers coated with standard PU
- Stainless slitter shafts, quickly removable by plug bearings, 30 mm Ø
- Perforating, scoring and cutting devices for standard work
- SE 500 hang-on stream delivery with independent motorized electronic speed control (for parallel and 8-page units only)
- Safety device above the slitter shafts, electrically interlocked

Additional equipment/Options

- **MC machine control** incl. multi-functional batch counter and electronic sheet monitoring at parallel unit
- Linkage to the MBO **DATAMANAGER**
- Computerized make-ready system **RAPIDSET** (MC control only)
- Feeder head **VACUSPEED** for **B21** pile feeder
- Feeder loading system **FLS** for **B21** pile feeder (MC control only)
- **B21** Continuous feeder
- Extendable to 6 buckle plates (Parallel unit only)
- Vacuum sheet infeed and sheet alignment system **VIVAS** (MC control only)
- Combination buckle plates **COMBIPLATE**
- Noise hoods, twin-opening
- Mobile knife folding unit „X“, usable as an 8-page or 16-page unit
- Gatefold plate **WINPLATE** with standard control
- Gatefold plate **WINPLATE** with processor control
- Gatefold device with „X“ knife unit (only with 44X or 64X configuration)
- Electro-mechanical jam switch at parallel and 8-page units (MS control only)
- Electro-mechanical jam switch at 8-page unit (MC control only)
- Split-guide device for 8-page unit
- HHS gluing devices
- Spiral fold rollers **HIGH-GRIP** coated with soft PU
- Segmented fold rollers for multiple gluing
- Various peripheral units
- Various delivery systems
- Center bleed trim device
- Edge trim device
- Multiple perforating device
- Punch perforating device
- A-56 Mobile delivery

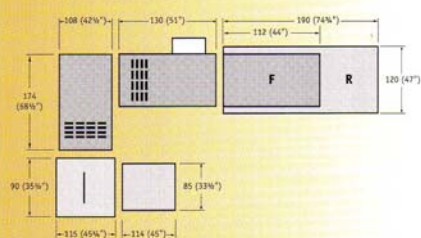
Model variations

Also available as 444 or 644 configuration.



TECHNICAL DATA

Floor plan B21 (measurements in cm/inches)



Sizes	Maximum	Minimum
Pile feeder at MS control	21" x 33"	4 1/4" x 4 1/4"
· with VACUSPEED at MS control		4 1/4" x 6 3/4"
Pile feeder at MC control	21" x 33"	6" x 4 1/4"
· with VACUSPEED at MC control		6" x 6 3/4"
Continuous feeder	21" x 33" (39 3/8")	6" x 7"

Working widths

8-page unit	21"
16-page unit	21"
"X" knife unit	21"

Number of buckle plates

Parallel unit	4 or 6 buckle plates
8-page unit	4 buckle plates

Drive/ Speed

A.C. motor with electronic control, 390 – 8070 in/min.



MBO America
 400 Highland Drive · Westampton, NJ 08060 · U.S.A.
 Tel.: 001 - 609 267-2900 · Fax: 001 - 609 267-1477
 mboamerica@mindspring.com · <http://www.mboamerica.com>