

DFT 23 Buckle Folder

The DFT 23 is MBO's core buckle folding technology adapted for use as a module with high speed rollfed finishing systems, able to process the most popular widths (up to 23") in the inkjet market. This versatile folder module can perform multiple folds along with slitting, perfing and scoring through use of the integral slitter shaft at the exit of the buckle plates. The folder is in sync to fold any length sheet from 5" to 50" coming from MBO's SVC sheeting system. This design harnesses the true value of a completely variable digital printing system. Operation of the folder is intuitively easy and uses MBO's M1 controlstechnology, and includes many fast makeready features such as MBO's exclusive slitter shaft cassette and quick release slitter shafts for rapid job changes and adjustments.



Features & Benefits

- Built for Speed — Folds high-volume rollfed and digital jobs quickly, helping you meet tight deadlines with confidence.
- Flexible Folding Power — Handles a wide range of fold styles, from simple letters to complex layouts, all in one system.
- Fast Setup, Less Downtime — Designed for quick makeready so you spend more time producing and less time adjusting.
- Consistent, Accurate Results — Precise sheet control ensures clean, uniform folds job after job.
- Simple, Intuitive Controls — Easy-to-use touch-screen makes operation straightforward, even for less-experienced operators.
- Handles Many Paper Types — Runs different stocks smoothly, giving you more flexibility across applications.

Specifications

- Rated Machine Speed: Up to 250 m/min (820 fpm)
*Pending application and environmental factors
- Infeed Width: 6 ½ " - 23 "
- Infeed Length: 5 " - 50 "
- Stock Range: 40- 250 gsm
- Standard number of buckle plates: 6
- Power requirements for OEM in USA: 208 V AC or 480 V AC +/- 10%
- Standard OEM Presses Interface: Type 1 Universal Interface
- Connectivity: RAS, Datamanager, KP Connect, JDF, Internet connection required