

## Digi-FW 680/6 Digital Buckle Folding Machine



The Digi-FW 680/6 was built from the platform of MBO's Perfection 8-page folding unit and has been specifically engineered for use with digital finishing equipment. With speed synchronization and an extended register table, the Digi-FW 680/6 is capable of precise folding at ultra-high speeds. Because of MBO's modular design technology, the Digi-FW 680/6 is highly compatible across all MBO and Herzog+Heymann digital finishing units.

## Features & Benefits

- For use inline with presses or as part of an offline/near-line web finishing solution
- 6 fold plate configuration to meet a wider range of job application requirements
- High Speed Guide along the register table for nonmarking product registration
- MBO spiral fold rollers provide grip and durability
- Slitter Shaft Cassette for quick adjustments to the slitter shaft without having to remove any fold plates.
- Fast make ready and high speed output make this folder ideal for high-speed letterfolding and signature folding

## Options

- High Grip fold rollers for specialty applications
- Speed synchronization to automatically match the speed of additional modules
- Automated fold plates and fold rollers
- Noise Hoods
- Gatefold plate for specialty applications

<sup>\*</sup>All features are subject to change without notice.



## Digi-FW Technical Specifications

Machine		Digi-FW 680		Digi-FW 780	
		cm	inch	cm	inch
Infeed Width	Min.	-	-	-	-
	Max.	68.00	26 3/4	78.00	30 3/4
Folding Length	Min.	6.00	2 3/8	6.00	2 3/8
No. of Buckle Plates	Min.	4		4	
	Max.	6		6	
		mm	inch	mm	inch
Diameter: Fold Rollers		43.70	1 3/4	43.70	1 3/4
Diameter: Slitter Shaft		35.00	1 3/8	35.00	1 3/8
		m/min	inch/min	m/min	inch/min
Speed	Min.	10	394	10	394
	Max.	205	8071	205	8071

<sup>\*</sup>Technical specifications subject to change without notice.
\*\* Technical specifications vary depending upon paper quality.