Table-top Paper Folder PF-39

## Horizon



# Precious Fold in Table-top Paper Folder.



- 1 Max. 350 sheets per minute. Maximum folding speed is 350 sheets per minute. (A4 / 8.5" x 11" single fold)
- 2 Max. Sheet Width Maximum sheet width is 365 mm / 14.3"
- 3 Capable to Feed Coated Paper Coated paper can be folded with hand-feeding.
- 4 Heavy Duty The roller bearings are housed in the casting structure for superior folding accuracy and stability.

### Horizon

### 350 sheets per minute. Top level in the class.

- User-friendly operation. Sheet size and fold pattern are set-up with a button.
- Roller gap adjustment allows to fold a wide range of sheet.
- Easy jammed sheet removal and roller cleaning.
- Sheet feeding and delivery is performed on the same side for efficient operation.
- Preset and pose functions are available.

#### **Fine Adjustments**

- Roller Gap Adjustment for folding a wide range of sheet from heavy to thin paper.
- 2 Feed Pressure Adjustment for feeding up to 157 gsm paper.
- ③ Pad Gap Adjustment for cross fold.
- 4 Skew Adjustment to correct skew in folding.





11

Roller Gap Adjustment



Pad Gap Adjustment

#### Simple Maintenance

Jammed sheet removal or roller cleaning can be performed easily, without any special tools.

Photo : Fold buckle being removed.



Skew Adjustment

\*The machine design and specifications are subject to change without any notice

Distributed by



PF-39 + MT-8 (Option)

PF-39 Major Specifications		
Installation Type	Table Top	
Sheet Feeding System	Friction system	
Sheet Size		Width x LengthMax. $365 \times 610 \text{ mm} / 14.37" \times 24.01"$ (Single or double paralell fold only for sheetwhich length is $610 \text{ mm} / 24.01"$ . A3, A4size for any fold patterns.)Min. $90 \times 128 \text{ mm} / 3.55" \times 5.04"$ (Single fold only for sheet which length is $128 \text{ mm} / 5.04"$ )
		A3 / A4 / (A5)
Sheet Weight Range	Normal Paper : 52 to 157 gsm Coated Paper (manual feed only)	
Pile Height	Max. 30 mm / 1.18"	
Fold Patterns	Single Fold, Double Parallel Fold, Short Fold, Accordion Fold, Letter Fold, Open Gate Fold	
Production Speed	350 sheets per minute (A4 - Single Fold)	
Voltage / Frequency	Single Phase 115 to 120 V, 50 / 60 Hz Single Phase 220 to 240 V, 50 / 60 Hz	
Rated Current	Single Phase 100 V, 50 Hz, 1.1 A Single Phase 100 V, 60 Hz, 1 A Single Phase 115 to 120 V, 50 / 60 Hz, 1.3 A Single Phase 220 to 240 V, 50 / 60 Hz, 0.6 A	
Machine Dimensions	W880 x D560 x H530 mm / W34.7" x D22.1" x H20.9"	
Machine Weight	56 kg / 123.5 lb	
Option		

 Table / MT-8 Convenient table with wheel.  Feed Roller Up to 3 rollers can be attached. (Factory Option)

HORIZON INTERNATIONAL, INC.

510 Kuze Ooyabu-cho, Minami-ku, Kyoto, 601-8206, Japan Phone : +81-(0)75-934-6700, Fax : +81-(0)75-934-6708, www.horizon.co.jp