

Horizon

FOLDING

PF-39

HIGH QUALITY AND PRODUCTIVITY WITH TABLE-TOP PAPER FOLDER.



BENEFITS

- **High Productivity** – Maximum folding speed is 350 sheets per minute. (A4 or 8.5" x 11" - single fold)
- **A Wide Range of Sheet Sizes** – The PF-39 can handle a wide range of sheet sizes, from a minimum width of 90 mm or 3.55" to a maximum width of 365 mm or 14.37".
- **Capable to Feed Coated Paper** – Coated paper can be folded with hand-feeding.
- **Enhanced Mechanism** – The roller bearings are housed in the casting structure for superior folding accuracy and stability.

KEY FEATURES.

- 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.
- Sheet feeding and delivery are performed on the same side for efficient operation.
- Preset and pose functions are available.



PF-39 + MT-8 (Option)

FINE ADJUSTMENTS

1 ROLLER GAP ADJUSTMENT

Roller Gap Adjustment for folding a wide range of sheet from heavy to thin paper.



2 FEED PRESSURE ADJUSTMENT

Feed Pressure Adjustment for feeding up to 157 gsm paper.



3 PAD GAP ADJUSTMENT

Pad Gap Adjustment for cross fold.



4 SIMPLE MAINTENANCE

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



Fold buckle being removed

SPECIFICATIONS.

PF-39	
Installation Type	Table Top
Sheet Feeding System	Friction system
Sheet Size	Width × Length Max. 365 × 610 mm or 14.37" × 24.01" (Single or double parallel fold only for sheet which length is 610 mm or 24.01". A3, A4 size for any fold patterns.) Min. 90 × 128 mm or 3.55" × 5.04" (Single fold only for sheet which length is 128 mm or 5.04") A3 / A4 / (A5)
Sheet Weight Range	Normal Paper : 52 to 157 gsm Coated Paper (manual feed only)
Pile Height	Max. 30 mm or 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 or 60 Hz Single Phase 220 to 240 V, 50 or 60 Hz
Rated Current	Single Phase 115 to 120 V, 50 or 60 Hz, 1.3 A Single Phase 220 to 240 V, 50 or 60 Hz, 0.6 A
Machine Dimensions	W890 × D575 × H560 mm or W35.1" × D22.7" × H22.1"
Machine Weight	56 kg or 123.5 lb

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

*Specifications may vary depending on the job, paper quality, environmental influences, and various other factors. Please do a test run before starting production.

OPTIONS.

MT-8 PEDESTAL WITH WHEEL

- The MT-8 includes convenient extra storage space.

FEED ROLLER

- Up to 3 rollers can be attached. (Factory Option)

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