

Horizon



FOLDING

PF-P3300

AUTOMATED AIR SUCTION FEED PAPER FOLDER.



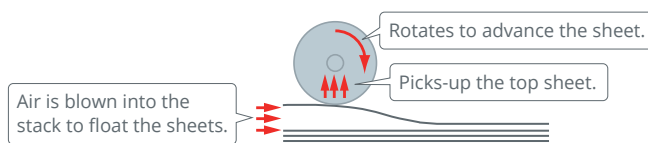
BENEFITS

HIGH SPEED FOLDING

Unique suction rotor feeding mechanism enables folding with a wide variety of paper stocks at high speeds. (Max. 250 sheets per minute for A4 / 8.5" x 11" single fold)

STABLE FEEDING

Air suction feeding with pile air separation provides consistent and stable sheet feeding. The amount of air can be adjusted according to weight and texture.



A WIDE VARIETY OF PAPER STOCK

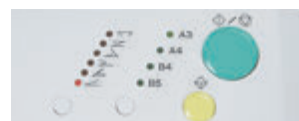
The folder can handle a wide range of paper stock such as regular paper, coated paper printed by both digital and offset presses.

SHORT MAKE-READY

Reduce setup time with accurate change over. Unique automated setup ensures precise setup and repeatability.

SIMPLE OPERATION

A user friendly operation panel provides intuitive and easy operation. Additionally, special sheet sizes and fold patterns can be set using the ten keys in the extension panel. Up to 8 jobs can be memorized for quick and easy recall.



Operation Panel



Extension Panel

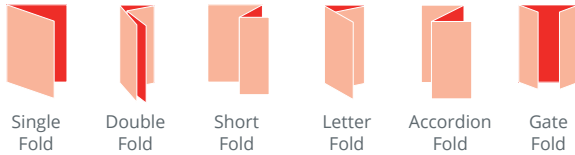
PERFECT FOLDING WITH SIMPLE OPERATION.

The PF-P3300 paper folder brings quick, accurate, and stable folding production with user-friendly operation.

A WIDE VARIETY OF FOLD PATTERNS

6 standard folding patterns are preset in the system. Simply select the fold pattern and paper size, and the system setups automatically. Non-standard fold patterns can also be performed via set-up at the extension panel.

Standard Fold Patterns



SIMPLE MAINTENANCE

Easy access to fold rollers and the folding plate for easy maintenance and cleaning. Paper jam removal or cleaning the fold rollers can be done without special skill.



OPTION.

MT-3300 PEDESTAL WITH WHEEL

- The MT-3300 includes convenient extra storage space.

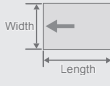


*The machine design and specifications are subject to change without any notice.
*Specifications may vary depending on the job, paper quality, environmental influences, and various other factors. Please do a test run before starting production.

SPEED MODE SELECTION

- Silent Mode (Slow Mode)**
 Top level sound deadening design ensures quiet operation and does not disturb office environment. Suitable to fold thinner sheets.
- Ultra-high Speed Mode**
 Maximum folding speed is 250 sheets per minute (A4 / 8.5" x 11" single fold). Suitable to fold thicker sheets (Maximum 157 gsm).
- High Speed Mode**
 Maximum folding speed is 200 sheets per minute (A4 / 8.5" x 11" single fold). Suitable for a wide range of paper stock and fold patterns.
- Standard Mode**
 Unique drive control system is used for quieter operation at higher production speed of 150 sheets per minute (A4 / 8.5" x 11" single fold).
- Intermittent Feed Interval Mode** *Available in all modes above
 Intermittent feeding ensures trouble-free operation of printed sheets, even in dry climates, when static electricity can be a problem. Paper delivery trouble with complex folds and deformed size folding can also be prevented.

SPECIFICATIONS.

PF-P3300	
Installation Type	Table Top
Sheet Feeding System	Air rotor system
Sheet Size	 Width x Length Max. 310 x 432 mm or 12.2" x 17" Min. 125 x 130 mm or 4.93" x 5.12" A3 / B4 / A4 / B5 / 11" x 17" / 8.5" x 11" / 8.5" x 14" / 5.5" x 8.5"
Sheet Weight Range	Normal Paper, Glossy Paper, Coated Paper: 52 to 157 gsm *Sheets which are heavier than 128 gsm cannot be parallel folded. *Up to 128 gsm sheets can be single folded.
Feeder Stack Height	Max. 50 mm or 1.96"
Fold Patterns	Single Fold, Double Parallel Fold, Short Fold, Accordion Fold, Letter Fold, Open Gate Fold
Production Speed	250 sheets per minute (A4 single fold)
Voltage/Frequency	Single Phase 115-120 V, 50 or 60 Hz Single Phase 220-240 V, 50 or 60 Hz
Machine Dimensions	When operated: W1,060 x D517 x H624 mm or W41.8" x D20.4" x H24.6" When the delivery tray is stored: W750 x D517 x H624 mm or W29.6" x D20.4" x H24.6" Optional Base: W642 x D553 x H670 mm or W25.3" x D21.8" x H26.4"
Machine Weight	Body: 45 kg or 100.0 lb / Blower: 7 kg or 15.4 lb MT-3300: 28 kg or 61.8 lb



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