

# Horizon

FOLDING

## PF-P3210

### QUICK AND ACCURATE TABLE-TOP FOLDER



#### BENEFITS

##### SIMPLE OPERATION

A user-friendly and simple interface provides intuitive and easy operation. Each section is automatically set by simply selecting the sheet size and fold pattern.



Operation Panel

##### CUSTOM SETTINGS FOR SHORT MAKE-READY

Custom sheet sizes and fold patterns can be set from the operation panel. 31 jobs can be held in memory for quick and easy recall. Preset functions for count control and speed adjustment are also available.



Extension Panel

##### SUITABLE AND EFFICIENT OPERATION

Four different speed modes can be selected depending on the office environment and production amount. Up to 640 sheets (normal paper 64 gsm) can be loaded on the feed table for efficient operation.



##### FEED ERROR DETECTION

Feed error detecting function ensures the feeding accuracy to prevent double feeding. Sensor sensitivity adjustment is available depending on the substrate.

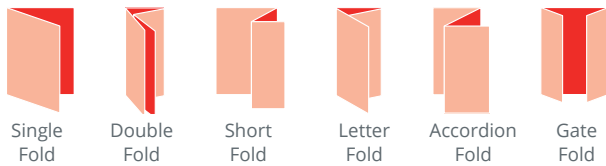
# EFFICIENT FOLDING WITH EASY OPERATION.

The PF-P3210 is a powerful folder with simple and easy operation and accurate folding quality.

## A WIDE VARIETY OF FOLD PATTERNS

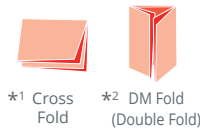
6 standard folding patterns are preset in the system. Simply select the fold pattern and paper size, and the system sets up automatically. Non-standard fold patterns can also be performed via set-up at the extension panel.

### Standard Fold Patterns



\*1: Cross folding guide is required to perform cross fold.

\*2: Other custom folds are also available. (Limitation with substrate weight, size and condition)



## 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-330 PEDESTAL WITH WHEEL

- The MT-330 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.

# Horizon

Horizon International Inc.

1601 Asahi, Shinasahicho, Takashima, Shiga, 520-1501, Japan  
Phone : +81-740-25-4570  
Fax : +81-740-25-5820  
www.horizon.co.jp

Horizon GmbH

Pascalstrasse 20  
25451 Quickborn / Germany  
Phone : +49 4106 8042-0  
Fax : +49 4106 8042-199  
www.horizon.de

## SPEED MODE SELECTION

### ■ Silent Mode (Slow Mode)

Top level sound deadening design ensures quiet operation and does not disturb the office environment. Suitable to fold thinner sheets.

### ■ Standard Mode

Maximum folding speed is 140 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 175 sheets per minute (A4 / 8.5" x 11" single fold). Suitable for a wide range of paper stocks and fold patterns.

### ■ Ultra-high Speed Mode

Unique drive control system is used for quieter operation at higher production speed of 260 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 issues with complex folds can be prevented.

## SPECIFICATIONS.

PF-P3210	
Installation Type	Table Top
Sheet Feeding System	Friction system
Sheet Size	<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> </div> <div> <p><b>Width x Length</b> Max. 311 mm x 432 mm or 12.24" x 17.00" Min. 65 mm x 90 mm or 2.56" x 3.550"</p> <p>A3 / JIS B / A4 / JIS B5 8.5" x 11" / 11" x 17" / 5.5" x 8.5" / 8.5" x 14"</p> </div> </div>
Sheet Weight Range	Normal Paper : 52 to 157 gsm *Sheets of 128 gsm or heavier cannot be parallel folded.
Feeder Stack Height	Max. 55 mm or 2.16"
Fold Patterns	Single Fold, Double Parallel Fold, Short Fold, Accordion Fold, Letter Fold, Open Gate Fold
Production Speed	260 sheets per minute (A4 single fold)
Voltage/Frequency	Single Phase 100 to 240 V, 50 or 60 Hz
Rated Current	Single Phase 100 to 240 V, 50 or 60 Hz, 0.6 A
Machine Dimensions	When operated: W1,000 x D517 x H623 mm or W39.4" x D20.4" x H24.6 When the delivery tray is stored: W829 x D517 x H623 mm or W32.7" x D20.4" x H24.6"
Machine Weight	38 kg or 83.8 lb
Detecting Functions	Feed table empty, jam, misfeed, feed error, buckle chute open, cover open (*For sheet lengths 105 mm or shorter/4.13" or shorter, feed error detection function cannot be used at the maximum folding speed.)

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