

# Horizon

# PF-P3100

Make it **Easy**

Make it **Fast**

Make it **Quiet**



All your needs are covered...  
Work productive and comfortable

## Productivity

Maximum speed of 240 sheets per minute (A4 / 8.5" x 11" single fold)

## Quality

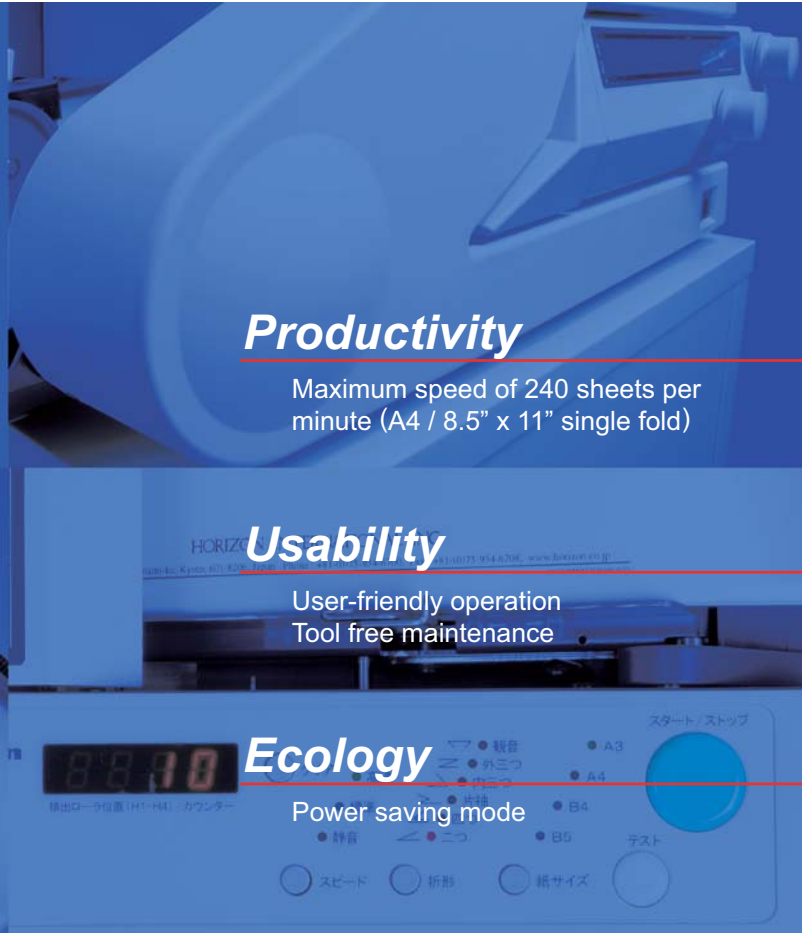
Consistent accurate fold

## Usability

User-friendly operation  
Tool free maintenance

## Ecology

Power saving mode



# Fold documents with maximum productivity and minimum effort. Three speed selections to suit your office needs.

## Speed Mode Selection

### Silent Mode (Slow Mode)

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

### High-Speed Mode

Maximum folding speed is 240 sheets per minute (A4 / 8.5" x 11" single fold). Suitable to fold thicker sheets. (Maximum 157 gsm)

### Standard Mode

Unique drive control system is used for quieter operation at higher production speed (140 sheets per minute with A4 / 8.5" x 11" single fold).

### Noise-reduction

**-40%**

In the silent mode, sound pressure is reduced up to 40% compared to models in this range.

### Production Speed

**140%**

In the high-speed mode, the folding speed is increased by 40% over models in this range.



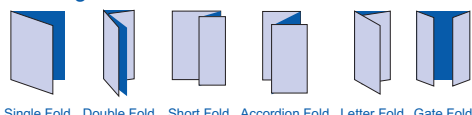
PF-P3100 + MT-330 (Option)

## Productivity

### A Wide Variety of Folding Pattern

Push button controls, LED indicator lamps and simple fold plate adjustment controls allow the operator to quickly and accurately dial in the desired fold.

#### Folding Pattern



### Simple Maintenance

You can easily change the feed roller and separator pad. Tool-less removal of the buckle plate and the fold rollers makes jam removal or cleaning a simple task.



## Usability

### Neatly Stacked Delivery Conveyor

Folded sheets are neatly stacked on the delivery conveyor.



## Quality

### Power Saving Mode

Featuring power saving mode for environmental friendly operation.

## Ecology

PF-P3100 Major Specifications	
Sheet Size	Max. 302(W) x 430(L) mm (11.88" x 17.00") Min. 65(W) x 108(L) mm (2.56" x 4.26")
Matrix Size	A4, A3, B5, B4 (5.5" x 8.5", 8.5" x 11", 8.5" x 14", 11" x 17")
Sheet Weight Range	Normal Paper : 53 to 127 gsm *Single fold with high speed only is available up to 157 gsm.
Maximum Pile Height	Max. 30 mm (Approximately 360 sheets 64 gsm)
Fold Patterns	Single Fold, Double Fold, Short Fold, Accordion Fold, Letter Fold, Open Gate Fold
Production Speed	High Speed Mode : 240 sheets/min. (A4/Letter size - Single Fold) Normal Mode : 140 sheets/min. (A4/Letter size - Single Fold) Silent Mode : 84 sheets/min. (A4/Letter size - Single Fold)
Other Function	Total Counter (Up to 9,999)
Voltage / Frequency	Single Phase 100 / 115 / 230 V, 50 / 60 Hz
Rated Current	100 V, 50 Hz, 0.9 A / 60 Hz, 0.7 A 115 V, 50 Hz, 0.8 A / 60 Hz, 0.7 A   230 V, 50 / 60 Hz, 0.4 A
Power Consumption	100 V, 50 Hz, 79 W / 60 Hz, 66 W 115 V, 50 Hz, 80 W / 60 Hz, 77 W   230 V, 50 / 60 Hz, 75 W
Heat Output	540 kJ (130 kcal)
Motors	50 W x 1
Machine Dimensions	948(W) x 540(D) x 322(H) mm (37.4" x 21.3" x 12.7")
Machine Weight	37 kg (81.6 lbs.)

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

### Options and Maintenance Kit

- Pedestal with Wheel (MT-330)**  
 The MT-330 includes convenient extra storage space.
- Cross Fold Guide**  
 The guide for cross fold and letter fold.
- Maintenance Kit**  
 Roller Cleaner (XPF-111)  
 Double Feed Stop Plate  
 Feed Roller  
 Folding Roller

Distributed by

## 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