

Horizon

PF-P330

A Revolution
in Office-style Paper Folders.



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The suction rotor feeding system is designed to easily fold all paper types, weights, and finishes without marking. This includes color-printed leaflets and brochures, and coated stocks.



* PF-P330 + MT-330 (Option Table)

Various types of sheet can be processed with the suction feeding mechanism.

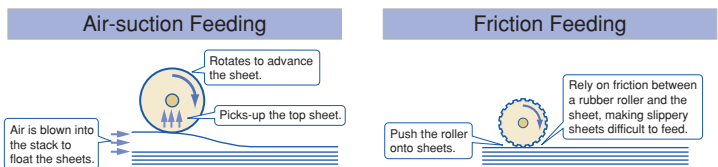
Suction feeding makes it possible to fold color-printed paper and coated stocks. Even waved, curled, or powdered sheets are fed firmly and smoothly.

The PF-P330 employs suction rotor feeding.

The PF-P330 is equipped with the same advanced suction rotor feeding mechanism that Horizon uses on larger industrial machines. The system is quiet, reliable, and will not scratch sensitive sheets. The amount of air can be adjusted with the push of a button on the operation panel.

What is air suction feeding?

Air is blown into the stack to float the sheets. The air rotor then picks-up the top sheet and rotates to advance the sheet into the folding area. Traditional friction feeding systems rely on friction between a rubber roller and the sheet, making slippery sheets difficult to feed.



Simple Operation

The PF-P330 is easy to operate. Simply placing the sheets on the table, then select the sheet size and desired fold pattern.

Operating Procedure



1 Place the sheets.



2 Select the sheet size and fold pattern.



3 Press the start button.



4 Finish.

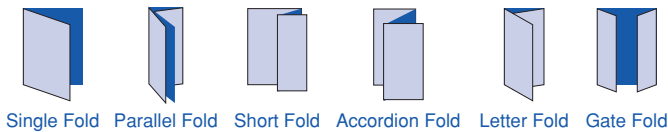
The PF-P330 can fold 240 sheets per minute (A4 single fold with 60 Hz), with a full set of features at an attractive price.

Features

Automatic set-up with simple operation

Simply select the sheet size and fold pattern and each section sets-up automatically.

■ Fold Pattern



Six standard folding styles are available at the press of a button.

High-speed folding

The PF-P330 will fold 240 sheets per minute (A4 / 8.5" x 11" single fold with 60 Hz; 200 sheets/min. with 50 Hz).

High capacity sheet pile table

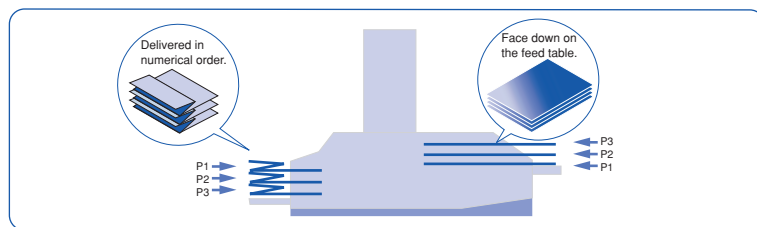
550 sheets of 64 gsm paper can be loaded on the table at a time, for efficient folding production.

Fold A3 (11" x 17") and special size sheets

The PF-P330 can fold from B6 (5" x 7") to A3 (11"x17") size, and special-size sheets.

Helpful for folding of drawings

Drawings can be placed face down on the feed table, and the folded drawings will be delivered in numerical order.



Extension panel and memory functions

Additional special sheet sizes and fold patterns can be set-up through the extension panel, where up to 10 job settings can also be memorized.



Extension Panel

Stable sheet transportation

The PF-P330 is equipped with five folding rollers for reliable sheet transportation and stable folding quality.

Reduces electrostatic problem

The feed gap can be adjusted to minimize static electricity.

Office-friendly design

The PF-P330 is designed to fit into your office decor and to operate quietly (a compressor pump is not required).

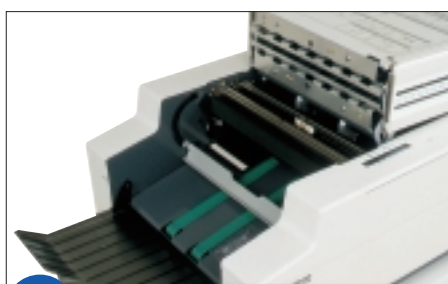


Simple Maintenance

Cleaning or replacement of the folding rollers is quick and easy to perform, without any special tools.



1 Remove the delivery roller.



2 Lay the buckle section down.



3 Remove the rollers for cleaning or replacement.

PF-P330 Major Specifications

Fold Pattern	Single Fold, Parallel Fold, Short Fold, Accordion Fold, Letter Fold, Gate Fold		
Standard Size	A3 (11" x 17") / A4 (8.5" x 11") / B4 (10" x 14") / B5 (7" x 10")		
Sheet Size	Max. 310(W) x 432(L) mm (12.2" x 17")		
	Min. 125(W) x 130(L) mm (5" x 5.2")		
Sheet Weight Range	Normal Paper 53 to 157 gsm, Coated Paper, Glossy Paper		
Production Speed	60 Hz : 240 sheets/min. (A4 / 8.5" x 11" Single Fold)		
	50 Hz : 200 sheets/min. (A4 / 8.5" x 11" Single Fold)		
Sheet Pile Height	50 mm (2") (Normal Paper 64 gsm, 550 sheets)		
Voltage / Frequency	Single Phase 100 V	50 / 60 Hz	
	Single Phase 115 V	60 Hz	
	Single Phase 230 V	50 Hz	
Rated Current	Single Phase 100 V	50 / 60 Hz	6.2 A
	Single Phase 115 V	60 Hz	6.2 A
	Single Phase 230 V	50 Hz	2.5 A
Power Consumption	50 / 60 Hz, 600 W		
Machine Dimensions	Main Body : 1,060(W) x 517(D) x 624(H) mm (41.8" x 20.4" x 24.6") (When delivery tray is stored : 730(W) mm / 28.8")		
	Option Table : 642(W) x 553(D) x 670(H) mm (25.3" x 21.8" x 26.4")		
Machine Weight	Main Body : 45 kg (99.2 lb), Blower : 7 kg (15.4 lb)		
Environment	Temperature +10 °C to 45 °C, Humidity 20 % to 80 %RH		

PF-P330 Option

■ Option Table (MT-330)

The optional MT-330 table holds the folder, encloses the blower, and provides even quieter system operation. The MT-330 includes convenient extra storage space.



PF-P330 Maintenance Kit



- Cleaner (WPF-111) --2 pcs
- Gate Plate --2 pcs
- Roller --2 pcs

Manufactured by : Taiyo Seiki Co., Ltd.



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

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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