

Paper Folder Series

NEW Model F-47N Fully automatic top model redesigned to meet all kinds of paper folding applications.



●Auto Fold Type Setting

●Manual Fold Tray

●Paper feed pressure

●Separator Pressere

●Exte Paper Ejection Tray

①The size of outer norm paper and its folding type can be memorized up-to 6 patterns.

②The manual feed tray enables folding of stapled sheets of paper (up to 3 sheets of 64/M2).

③The adjustable paper feed pressure and separator pressure and the interchangeable coated paper separator enable smooth feeding and folding of many paper types (including coated papers) regardless of friction.

④The paper ejection roller automatically adjusts itself properly to paper size thus assuring smooth, efficient folded paper ejection.

⑤A lengthened paper ejection tray makes it possible to eject neatly collated folded sheets of paper and enables users to align sheets easily when picking them up.

SPECIFICATIONS			
MODEL	F-47N		
Paper size	B7 (single fold only) to A3	Completed job notification	Stops automatically with buzzing and displays
Paper quality	160g/m ² (230g/m ² for single fold)	Paper feed system	Automatic by three-roller friction feed system
Auto paper size recognition	A3, B4, A4 B5, A5, B6	Paper feed pressure setting	Manual adjustment by paper feed pressure adjustment lever
Folding speed	Variable speed from 3,300 to 10,080, sheets/hr (single folding of A4 size stock)	Paper ejection system	Conveyed by belts; three steps automatically selected on paper ejection roller
Paper stacking capacity	500 sheets (high-quality paper of 64 g/m ²)	Memory function and folding position fine adjustments	36 kinds (six fold types×six paper sizes)
Fold type	Single, letter, zigzag, double parallel, fold-out, gate and cross fold (paper passes through the machine twice)	Memory function of fold data for outer norm paper	Three kinds
Folding position setting	Auto set/Three irregular fold types can be memorized	Dimensions	When in operation 1,050W×530D×520Hm/m When stored 660W×530D×520Hm/m
Automatic feed table elevation	Yes	NET weight	31kg
Counter	Four-digit addition/subtraction digital counter (auto repeat)	Power source	110, 120, 220, 230 or 240VAC, 50/60Hz
Paper empty detection	Stops automatically with buzzing and displays on jam map	Power consumption (in case of 230 V/50Hz)	75W (230V/50Hz)
Jam detection	Stops automatically with buzzing and displays on jam map	Optional equipment	Perforator / Scoring
Paper feed angle adjustment	Yes		

NEW Model F-10N Specialized for folding A4 size papers into 4 folding patterns



●Semi Auto Fold Type Setting

●F-10N PAPER FOLDER

①Users can easily set folding patterns just by turning the one-touch setting knob to fit the desired pattern, eliminating the need for troublesome manual setting.

②The retractable feed tray and stacking tray design makes it possible to store the machine more compactly and reduce storage space. The machine can then be easily set up for use simply by pulling out the trays.

③Equipped with an addition/subtraction counter which was not available with conventional small size paper folders, when the addition mode is set, the machine can display the number of sheets of paper folded in continuous operation. When the subtraction mode is set, users can set the number of sheets to be folded on the counter, and the machine will fold just that number.

SPECIFICATIONS			
MODEL	F-10N		
Paper size	A4	Completed job notification	Stops automatically with buzzing and displays
Paper quality	130g/m ² (150g/m ² for single fold)	Paper feed system	Friction feed system by three-rollers (with one separator rubber)
Auto paper size recognition	None	Paper feed pressure setting	None
Folding speed	Fixed at approx. 8,000 sheets/hour	Paper ejection system	Natural ejection
Paper stacking capacity	350 sheets (high-quality paper of 64 g/m ²)	Folding position fine adjustments	Yes
Fold type	Single, Double parallel, Letter, Zigzag	Dimensions	When in operation 580W×455D×370Hm/m When stored 480W×455D×370Hm/m
Folding position setting	One-touch semi-automatic setting	NET weight	21kg
Automatic feed table elevation	None	Power source	110, 120, 220, 230 or 240VAC, 50/60Hz
Counter	Four-digit addition/subtraction digital counter	Power consumption (in case of 230 V/50Hz)	61W (230V/50Hz)
Paper empty detection	Yes (Stop after rotating paper feed roller one cycle)	Optional equipment	None
Jam detection	Yes (Immediate stop)		
Paper feed angle adjustment	Yes		

Model F-43N

A top-selling universal machine. Easy to use and fully designed with memory function up to 36 folding positions.

●Auto Fold Type Setting



Model F-30N/25N

An economy-type machine in which folding positions are set manually. Folding speed is fixed 7,000 sheets/hr (50Hz) and 8,000 sheets/hr (60Hz)

Model F-30N
(with four-digits addition/subtraction digital counter (auto repeat))
Model F-25N
(without counter)

●Manual Fold Type Setting



Model F-15N

This model, formerly equipped with a single-fold function, can now fold paper in various fold types by letting a single folded paper go through the machine again.

●Manual Fold Type Setting

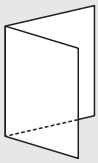
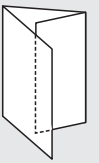


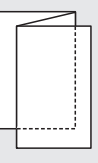




SPECIFICATIONS				
MODEL		F-43N	F-30N / F-25N	F-15N
Paper size		B7 (single fold only) to A3		
Paper quality		160g/m ² (230g/m ² for single fold)	140g/m ² (210g/m ² for single fold)	
Auto paper size recognition		A3, B4, A4 B5, A5, B6	None	
Folding speed		Variable speed from 3,300 to 10,080, sheets/hr (single folding of A4 size stock)	Fixed at 8,000 sheets/hr (50Hz) and 9,000 sheets/hr (60Hz) (single folding of A4 size stock)	
Paper stacking capacity		500 sheets (high-quality paper of 64 g/m ²)		
Fold type		Single, letter, zigzag, double parallel, fold-out, gate and cross fold (paper passes through the machine twice)	Single, letter, zigzag, double parallel, fold-out	Single fold (enables double parallel, letter, zigzag, fold-out and cross-fold by processing paper through the machine twice)
Folding position setting		Automatically set	Manually set	
Automatic feed table elevation		None		
Counter		Four-digit addition/subtraction digital counter (auto repeat)	Four-digit addition/subtraction digital counter (Not indicated on display for Model F-25N)	Four-digit addition/subtraction digital counter
Paper empty detection		Stops automatically with buzzing and displays on jam map	Stops automatically with buzzing and indicates on LED display.	Paper feed roller stops
Jam detection		Stops automatically with buzzing and displays on jam map	Stops automatically with buzzing and indicates on LED display.	Stops automatically with buzzing and displays on jam map
Paper feed angle adjustment		Yes		
Completed job notification		Stops automatically with buzzing and dispays		
Paper feed system		Automatic by three-roller friction feed system (one-roller friction feed system for Model F-25N)		Automatic by three-roller friction feed system
Paper feed pressure setting		Auto adjustments		
Paper ejection system		Conveyed by belts; three steps manually selected on paper ejection roller		
Memory function and folding position fine adjustments		36 kinds (six fold types×six paper sizes)	None	
Memory function of fold data for outer norm paper		None		
Dimensions	When in operation	870W×530D×520Hm/m	820W×530D×540Hm/m	680W×530D×340Hm/m
	When stored	660W×530D×520Hm/m	660W×530D×540Hm/m	510W×530D×340Hm/m
NET weight		33.5kg	26.5kg	24kg
Power source		110, 120, 220, 230 or 240VAC, 50/60Hz		
Power consumption (in case of 230 V/50Hz)		75W (230V/50Hz)	61W (230V/50Hz)	
Optional equipment		Perforator / Scoring	None	

Paper Folder Series

UCHIDA

Paper folder vs. Applicable Fold Type Chart

								Max Paper Size
	Single	Letter	Zigzag	Double Parallel	Fold-out	Gate	Cross	
F-47N, F-43N F-30N	Yes	Yes	Yes	Yes	Yes	Yes	Yes	A3
F-25N	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
F-15N	Yes	Yes	Yes	Yes	Yes	None	Yes	
F-10N	Yes	Yes	Yes	Yes	None	None	Yes	A4

※Paper needs to be passed through the machine twice.

※※Paper needs to be passed through the machine twice making use of an optional auxiliary paper feed tray.

Optional Equipment



Perforator Unit for F-47N/43N
Scoring Unit for F-47N/43N

Optional equipment that makes a perforation & scoring on the paper of up to A3 size in portrait direction

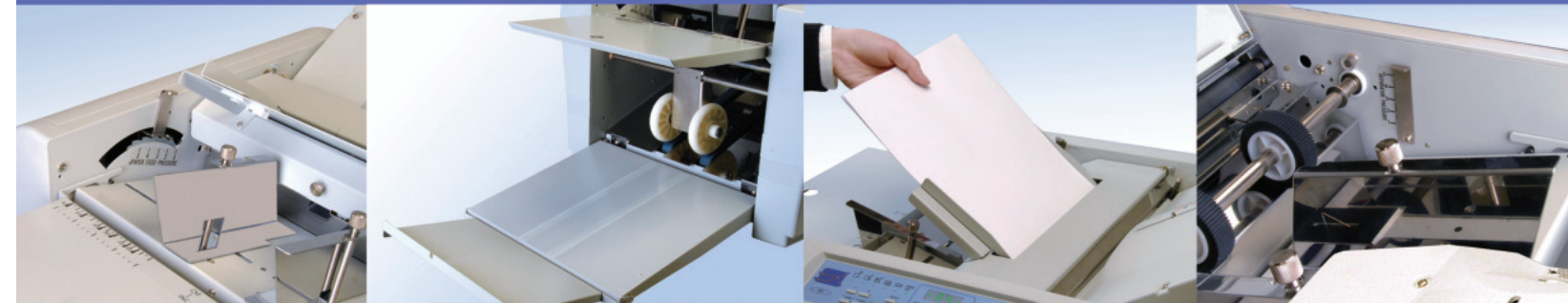


Perforation wheel cutter (2mm)



Perforation wheel cutter (4mm)

Paper Folder Series



Uchida's Desktop Paper Folder F Series covers a wide range of paper folding applications.

The F Series includes the high-end model F-47N, which incorporates various advanced features such as memory for non-standard paper sizes, automatic adjustment of paper ejection roller by paper size, a manual feed tray, paper feed and separator pressure adjustment, and a long delivery tray, as well as model F-10N, exclusively designed for folding A4-size paper into 4 folding patterns by one-touch setting knob.

All models ensure high efficiency and productivity for savings in cost and time.



UCHIDA YOKO CO., LTD.

9-15, Shiomi 2-Chome, Koto-ku, Tokyo, 135-8730 JAPAN
TEL: 81-3-5634-6350
FAX: 81-3-5634-6857
URL: <http://www.uchida.co.jp/data2/overseas/>
E-mail: overseas@uchida.co.jp

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