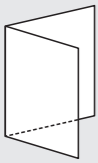
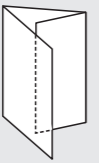







Paper Folder Series

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 [*]	A4
F-10N	Yes	Yes	Yes	Yes	None	None	Yes [*]	

^{*}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.



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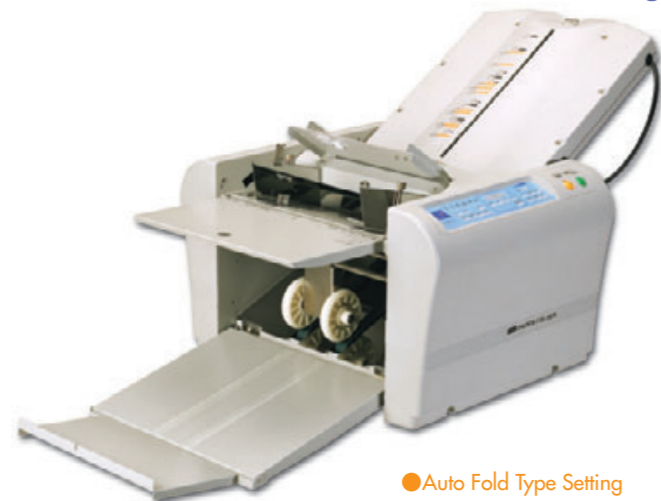
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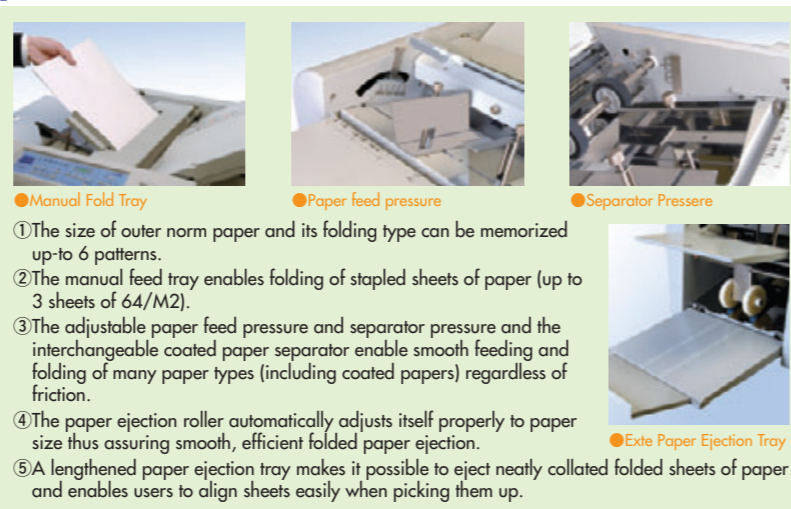
Paper Folder Series

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
- ① The size of outer norm paper and its folding type can be memorized up-to 6 patterns.
 - ② The manual feed tray enables folding of stapled sheets of paper (up to 3 sheets of 64/M2).
 - ③ The 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.
 - ④ The paper ejection roller automatically adjusts itself properly to paper size thus assuring smooth, efficient folded paper ejection.
 - ⑤ A 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	Completed job notification	Stops automatically with buzzing and displays
Paper size	B7 (single fold only) to A3	Paper feed system	Automatic by three-roller friction feed system
Paper quality	160g/m ² (230g/m ² for single fold)	Paper feed pressure setting	Manual adjustment by paper feed pressure adjustment lever
Auto paper size recognition	A3, B4, A4 B5, A5, B6	Paper ejection system	Conveyed by belts; three steps automatically selected on paper ejection roller
Folding speed	Variable speed from 3,300 to 10,080, sheets/hr (single folding of A4 size stock)	Memory function and folding position fine adjustments	36 kinds (six fold types×six paper sizes)
Paper stacking capacity	500 sheets (high-quality paper of 64 g/m ²)	Memory function of fold data for outer norm paper	Three kinds
Fold type	Single, letter, zigzag, double parallel, fold-out, gate and cross fold (paper passes through the machine twice)	Dimensions	When in operation 1,050W×530D×520Hm/m When stored 660W×530D×520Hm/m
Folding position setting	Auto set/Three irregular fold types can be memorized	NET weight	31kg
Automatic feed table elevation	Yes	Power source	110, 120, 220, 230 or 240VAC, 50/60Hz
Counter	Four-digit addition/subtraction digital counter (auto repeat)	Power consumption (in case of 230 V/50Hz)	75W (230V/50Hz)
Paper empty detection	Stops automatically with buzzing and displays on jam map	Optional equipment	Perforator / Scoring
Jam detection	Stops automatically with buzzing and displays on jam map		
Paper feed angle adjustment	Yes		

NEW Model F-10N

Specialized for folding A4 size papers into 4 folding patterns



● Semi Auto Fold Type Setting



- ① Users 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.
- ② The 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.
- ③ Equipped 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	Completed job notification	Stops automatically with buzzing and displays
Paper size	A4	Paper feed system	Friction feed system by three-rollers (with one separator rubber)
Paper quality	130g/m ² (150g/m ² for single fold)	Paper feed pressure setting	None
Auto paper size recognition	None	Paper ejection system	Natural ejection
Folding speed	Fixed at approx. 8,000 sheets/hour	Folding position fine adjustments	Yes
Paper stacking capacity	350 sheets (high-quality paper of 64 g/m ²)	Dimensions	When in operation 580W×455D×370Hm/m When stored 480W×455D×370Hm/m
Fold type	Single, Double parallel, Letter, Zigzag	NET weight	21kg
Folding position setting	One-touch semi-automatic setting	Power source	110, 120, 220, 230 or 240VAC, 50/60Hz
Automatic feed table elevation	None	Power consumption (in case of 230 V/50Hz)	61W (230V/50Hz)
Counter	Four-digit addition/subtraction digital counter	Optional equipment	None
Paper empty detection	Yes (Stop after rotating paper feed roller one cycle)		
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)

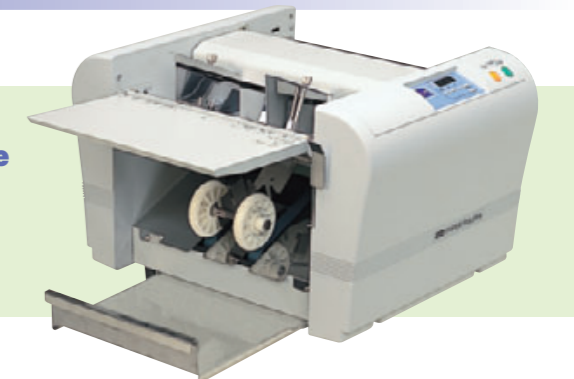
● Manual Fold Type Setting



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 When stored 660W×530D×520Hm/m	820W×530D×540Hm/m 660W×530D×540Hm/m	680W×530D×340Hm/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	