UCHIDA NEW AIR SUCTION PAPER FOLDER

AeroFold

UCHIDA NEW PAPER FOLDING MACHINE AeroFold CAN FOLD UP TO SRA3 SIZE OF VALIOUS TYPES OF PAPERS SUCH AS OFFSET, COATED, ART, DIGITAL PRINTED PAPERS AND ETC. BY ITS BELT SUCTION FEEDING SYSTEM.

UCHIDA YOKO CO., LTD.

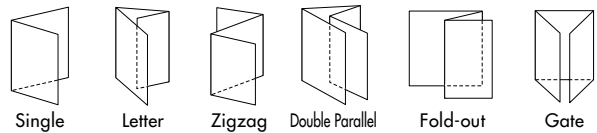## User friendly Operation panel

No.	Name	Function
1	Perforation mode lamp	Indicates when the optional perforating unit is installed.
2	Cleaning lamp	Indicates when cleaning FEED section (belt, roller) is necessary. It lights every 10,000 sheets fed.
3	Check lamp	Indicates when paper is empty, or the location of paper feed trouble.
4	Interval key	Sets time of interval between the batch.
5	Paper length input mode key	For inputting and indicating out of standard size paper
6	Memory 1/2/3 key	Three irregular folding types can be input and stored.
7	Store key	To store adjusted position.

Stable Paper Feeding

Tidy Paper ejection

Micro Perforation Unit (Optional unit.)
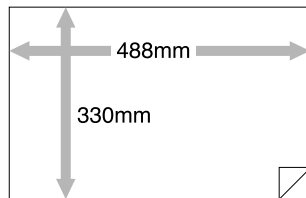
488mm

330mm

UP to 330mm(W)×488mm(L) size

Folding up to 330mm(W)×488mm(L) size coated, glossy paper.

Specifications

Maximum Paper Size	330mm (W) x 488mm (L) (13.00"(W) x 19.20"(L))
Minimum Paper Size	120mm (W) x 210mm (L) (4.72"(W) x 8.27"(L))
Maximum Paper weight	160g/m^2 (108.1 lbs) (up to 230g/m^2 (155.3 lbs) for single fold)
Minimum Paper weight	52.3g/m^2 (35.30 lbs)
Maximum stacking capacity	500 sheets (80g/m^2 paper, 54.10 lbs)
Paper quality	Offset paper, Copy paper, Recycle paper, Art paper, Coated paper
Folding speed	2,500 to 15,000 sheets/hr in 5 steps (80g/m^2 A4 offset paper/single fold)
Automatic fold pettern setting	Single, Letter, Zigzag, Double Parallel, Fold-out and Gate fold
Paper feed table elevation	Automatic
Counter	4 digits, addition/subtraction digital counter
Paper Feeding system	Upper belt suction feeding system
Memory	30 kinds / 18 kinds (U.S.A version)
Memory function of fold data for outer norm paper	3 kinds
Automatic paper size detection	A3, A4, A5, B4, and B5 size
Paper ejection system	Automatically changed for 8 paper sizes and folding pattern
Additional features	1. Batch function 2. Paper Jam detector 3. Slant adjustment
Power consumption	110～120VAC, 2.6A / 240W 220～240VAC, 1.5A / 260W
Power supply	110～120VAC, 220 - 240VAC, 50/60Hz
Dimentions, In Operation **Stored**	1300 (W) x 600 (D) x 590mm (H) (51.20"(W) x 23.60"(D) x 23.20"(H)) 1170 (W) x 700 (D) x 650mm (H) (46.10"(W) x 27.60"(D) x 25.60"(H))
Net weight	70kg (155.60 lbs)
Gross (packing) weight	90kg (200.00 lbs)
Error detection	Empty feed, No Paper, Paper jam, Stacker full, Incorrect table setting
Options	Perforation unit (Micro perforation) Scoring unit

Single Letter Zigzag Double Parallel Fold-out Gate

Specifications may be changed without advance notice.
CE and UL approved