

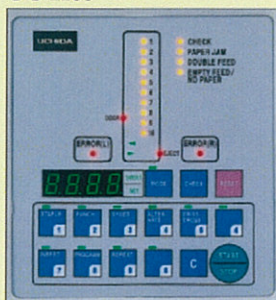
## Mutual Function for Uchida Collator

### User-friendly operation panel

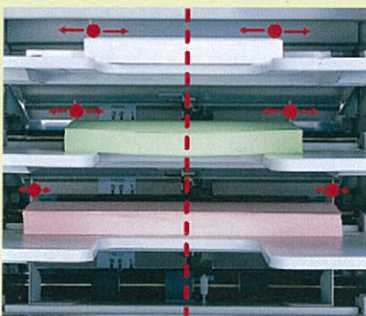
#### AeroCollate



#### UC-1100



The operation panel has been upgraded and redesigned to make work easier. It shows the status of operation in any operation mode. Also, errors and their locations are indicated for quick corrective action.



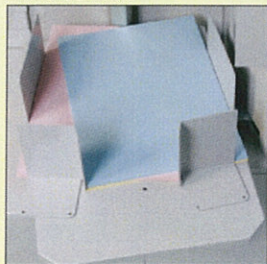
Center

### Center Setting

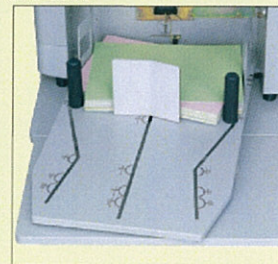
The paper is set in the center position on the feed tray by the centering guides, which eliminates the need to re-position the booklet maker and trimmer when different size paper is used.

### Stacking table for various paper sizes

#### AeroCollate



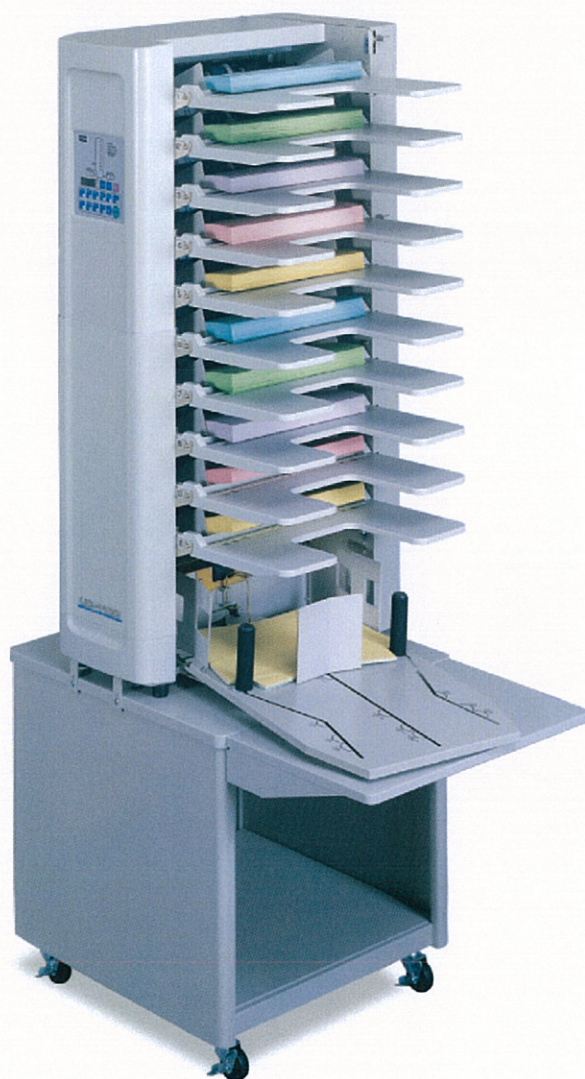
#### UC-1100



The stacking table is redesigned to stack small format paper, such as A5 paper, without attaching an auxiliary table. It alternately shifts direction in a crisscross pattern that can stack large sized stock, such as SRA3 paper, more efficiently than conventional offset stackers.

## Uchida Table Top Collator UC-1100

Uchida Collator UC-1100 efficiently collates a wide variety of papers at the maximum cost performance. The center feed system eliminates the need to re-position the booklet maker and trimmer each time the paper size is changed. You can now install the system in a permanent station. Naturally, Uchida's reliable paper feed system, proven throughout the world, has been kept in the same precise structure as it is constructed. The UC-1100 can also be connected by signal with major booklet makers available in the market. It is suitable not only for professional printer applications but also for in-house printing, quick copy/print shops, schools, and many other uses.







## Quick setting of paper feed pressure

The paper feed pressure lever is relocated on the outside of the UC-1100 so that it enables the operator to adjust the pressure level much easier. The paper feed and separator pressures can be adjusted easily and quickly without detaching the feed tray.

## Two collators can be linked

Two Uchida UC-1100 collators can be linked via an optional transport unit, enabling their use in tandem for purposes of collecting a larger number of pages (maximum 20 sheets). The two machines can be used separately while connected.



## Detachable large feed tray

The paper feed tray is easily detached to facilitate replacement of the feed roller and separator and removing jammed paper. It is designed longer to be able to load larger format paper, such as SRA3 paper, without requiring an optional auxiliary tray.

## UC-1100 Specification

Number of station	10 stations (10 stations x 2 towers connectable)	
Paper size	Maximum size	328 x 469 mm (A3SR) (12.9" x 18.5")
	Minimum size	95 x 150 mm (Post card) (3.8" x 5.9")
Paper quality	1st & 10th station	35 to 210g/m <sup>2</sup>
	2nd to 9th station	35 to 160g/m <sup>2</sup>
	Offset paper, copy paper, NCR paper	
Speed	40 or 60 set/minute selectable (A4 paper)	
Paper feed system	Center feed with friction roller system	
Station capacity	28mm (approx. 350 sheets of 64g/m <sup>2</sup> paper) (1.1")	
Paper stacking system	Straight or criss-cross stacking	
stacking capacity	65mm (approx. 880 sheets of 64g/m <sup>2</sup> paper) (2.6")	
Counter	Both 4 digits addition and preset subtraction	
Feed error detection	Empty feed, paper jam, double feed, no paper	
Other detection	Stacker full, paper eject jam, back door open, station in use, paper check at each station, after processing unit error by signal relay	
Programming mode	• Alternate collation mode	
	• Insertion mode	
	• Program insertion for slip booklet mode	
	• Program insertion for front and back cover mode	
Connection to booklet maker	Uchida USF-3100 or USF-W	
Power source	110, 117, 220, 230 or 240VAC, 50 or 60Hz	
Power consumption	200W	
Dimensions	545(W) x 740(D) x 1,056(H) mm (21.5"(W) x 29.1"(D) x 41.6"(H))	
Weight	76Kg	
	(167.5 lbs)	
Standard accessories	Paper feed table, Straight/Chriss-Cross stacker	
Optional accessories	• Height Fixed collator table	860(W) x 520(D) x 550(H) mm, 18.8Kg (33.9"(W) x 20.5"(D) x 21.7"(H) mm, 41.4 lbs)
		860(W) x 520(D) x 720(H) mm, 21.1Kg (33.9"(W) x 20.5"(D) x 25.6 to 27.6"(H), 46.5 lbs)
	• Connecting cable with connector for booklet makers	