


# UCHIDA

## Card Cutter Series

After  
Printing  
Equipment

# Introducing Aerocut

The new way to finish digital print



- 6 Rotary Slitting knives
- Cross Cut knife
- Matrix Creasing with adjustable depth
- Perforation unit with twin perf wheels
- Reg mark reader to eliminate print wandering
- Program memory for 80 jobs
- Feeds over 350gsm

UCHIDA

Cut, Crease, Slit, Perf in one pass . . .



# NEW UCHIDA AeroCut

## Auto Card Cutter & Creaser

The revolutionary **AeroCut** has been designed for all businesses and organisations that are printing and copying digitally but need to finish their jobs by cutting, slitting and creasing. It is now possible to produce completely finished Business cards, Leaflets, Greetings cards, Post cards and so much more. No longer will jobs that have printed images shift be cut in the wrong place as happens on a conventional guillotine.

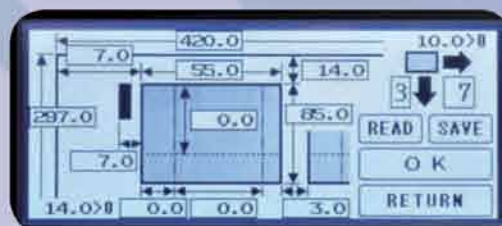


The AeroCut is ideal for printing houses, copy shops, print implants and any organisation that wishes to produce high quality, finished print work. With the launch of this amazing machine, Uchida now offer "The New Way To Finish Digital Print"



### Simple Touch Screen

Using the Aerocut's unique touch screen system, it is possible to easily programme any finished job required. Simply select one of 78 pre-programmed job sizes or enter different cutting, slitting and creasing dimensions on the touch screen panel and the machine is ready to go. There are also 50 extra memories available to store customized jobs that require special settings and may be needed to be recalled at a later date.



### Superb Suction Feed System

The Aerocut uses an upper Belt Air suction system that is simply unrivalled. This feeder is so good it is capable of accurately tending even the most difficult of stocks such as high gloss, UV coated and laminated card right up to 350g/M2.



### Ultra Accurate Cutting

Using Cut Register Mark Detection, the Sensor will detect the position of the printed image on each sheet. The machine will then adjust itself automatically to produce the perfect cut every time. This eliminates any waste from poorly positioned printed work and ensures that the overall job looks completely uniform.



### AeroCut Ultra Crease System

The Aerocut uses the unique Uchida Ultra-crease system to produce beautiful creasing every time with no toner cracking. Adjustable to 5 different levels it is possible to select for any thicknesses of card, light or heavy creasing on-the-run.





## On Line Perforation

With the optional connection of the **AeroCut** Perforation device it is even possible to finish jobs off with perforating. It is very easy to set the position of the perforator by following the instructions on the touch panel.



**One machine,  
many many  
possibilities!**

## SPECIFICATIONS

|                            |   |
|----------------------------|---|
| Type                       | Floor type  |
| In-feed system             | Upper belt suction feed   |
| Processing speed           | Business card (21 pcs from A3 sheet) - 6 sheets/minute<br>Leaflets (Center crease) - 8 sheets/minute<br>Cards (AS x 4 from SRA37 sheets/minute) |
| Cutting (Length)           | Guillotine (Angle to feed direction)  |
| Cutting (Width)            | Slitter Roller (Angle to feed direction)  |
| Auto. paper size detection | 350mm(W) X 500mm(D), SRA3, AS, A4 and A5  |
| Position setting (Length)  | Full automatic (digital control)  |
| Position setting (Width)   | Full automatic (digital control)  |
| Max. paper size            | 365mm(W) X 520mm(D)   |
| Min paper size             | 210mm(W) X 210mm(D)   |
| Max. paper weight          | 350g/m <sup>2</sup>   |
| Min paper weight           | 120g/m <sup>2</sup>   |
| Paper type                 | Offset Coated, Glossy UV coated, Laminated Paper etc.   |
| Loading capacity           | 60mm  |
| Feed out                   | Receiving tray  |
| Max. cut size              | Business card (50m X 85mm)  |
| Min. cut size              | 210mm X 297mm (A4) 2 sheets   |
| Pre-programmed job pattern | 78 kinds  |
| Memory capacity            | 50 kinds  |
| Perforating                | Equipped as standard (two blades standard)  |
| Creasing                   | Equipped as standard  |
| Power supply               | AC1 00240V 50/60Hz 240W   |
| Dimensions                 | Unit: 877mm (W) X 714mm (D) X 1,037mm (H)<br>In use: 1,720mm (W X 714mm (D X 1,500mm (H)  |

## NEW UCHIDA VersaTrim

### Multi Card Cutter

The VersaTrim is able to cut not only business cards but also A6 post cards and compliment slips and A4 to A5 with just the standard slitters.

Greetings cards can be cut and creased with an optional unit. The machine uses the already successful register mark system that adjusts to compensate for image shift on the paper or card up to 350g/m<sup>2</sup>. Easily changeable slitter units offer different job options in seconds.



# UCHIDA BC-10

## Business Card Cutter

NOW you can make your own business cards in your office so easily, quickly and accurately!

The BC-10 that works alongside any high quality digital photocopying or printing device to produce professionally cut business cards automatically, easily and fast. The BC-10 can cut the pages into business cards with unbelievable ease, speed. Whether your a small business or large corporation producing 1,000s of cards a day, the leading edge innovation being applied to the UCHIDA BC-10 Business Card Cutter will satisfy your every need. You will be able to eliminate the need to out source business cards to printing companies thus reducing overhead coats.



### SPECIFICATIONS

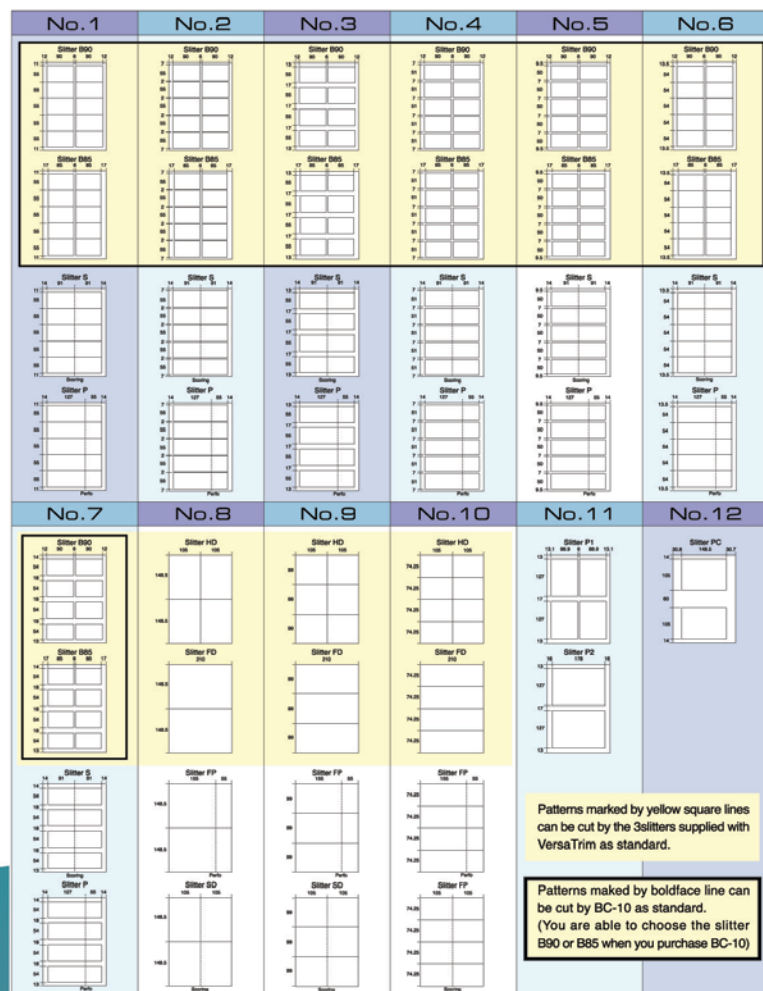
#### BC-10

#### Versa Trim

|                                      |  |   |
|--------------------------------------|--|---|
| Paper quality                        | 110-300g/m <sup>2</sup> (0.15-0.30mm)*1                              | 120-350g/m <sup>2</sup> (0.13 to 0.35mm)*2      |
| Cutting Speed                        | 100 Business cards/min.  | 100 Business cards/78 sec.                      |
| Stacking Capacity of paper feed Tray | 50 sheets (In case of sheet thickness of 0.2mm)                      | 50 sheets (In case of sheet thickness of 0.2mm) |
| Counter                              | Addition or preset subtraction is selective                          |   |
| Dimensions                           | 585(W) x 428(D) x 325(H) [23.0" x 16.9" x 12.8"]                     | 750(W) x 435(D) x 290(H)mm [" x ?" x 1.2"]      |
| Net weight                           | 21.0Kg (46.3 lbs)  | 24Kg(52.9 lbs)                                  |
| Voltage                              | 220-240V AC 50/60Hz or 100-120V AC50/60Hz                            | 220-240V AC 50/60Hz or 100-120V AC50/60Hz       |
| Power consumptions                   | 32W/0.44 Amp (220-240V machine),<br>27W/0.4 Amp (100-120V machine)   | 27W/0.4 Amp (220-240V machine)                  |
| Optional Unit                        | Slitter Unit, perforation unit, scoring unit                         | Slitter Unit, perforation unit, scoring unit    |
| Safety Standards                     | CE (European version) or UL (US version)                             | CE (European version) or UL (US version)        |
| Cutting Accuracy                     | ±0.1mm (Single cut), ±0.18mm (Double cut)<br>in paper feed direction | ±0.1mm (Single cut)                             |

\*1: Applicable paper thickness is effective for short grained paper only. • Specifications are subject to change without notice.

\*2: For range 321-350g/m<sup>2</sup> and 0.31-0.35mm thick, subject to no-continuous and light-duty use.



Patterns marked by yellow square lines can be cut by the 3slitters supplied with VersaTrim as standard.

Patterns marked by boldface line can be cut by BC-10 as standard.  
(You are able to choose the slitter B90 or B85 when you purchase BC-10)

Distributor

**Glendale**  
Presentation & Graphics

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