# **Specifications**

Paper Size	SRA3/A3/SRA4/A4				
Minimum Finished Length	30mm				
Paper Weight	120 to 350 gsm				
Feeder Capacity	120 sheets (300gsm)				
Receiving Tray	250 business Card x 3				
Speed	Up to 240 business cards/min Based on 55x90mm on A3 sheet size				
Accuracy	± 0.2 mm				

Dimension - With Conveyor Without Conveyor	985 x 535 x 1015 mm 485 x 535 x 1015 mm
Net Weight - With Conveyor Without Conveyor	70.8Kgs 61.2Kgs
Power	115/230V Selectable, 50/60Hz, 1.9A
Standard	Business card module: 55 x 85mm
Optional	Business card (55x 90mm), A6 slitter, A5 slitter, Scoring, Perforation and 15"Long

Job No.	Description	Paper size	Layouts	Finished Length	Finished Width	Top Margin	Cutting Gutter	Bottom Margin	Side Margin	Slitting Gutter
1	BUSINESS CARD 55 x 85mm N/G	SRA3	24 up	55	85	6.4	0	3.6	26/27	6
2	BUSINESS CARD 55x 85mm W/G	A3	21 up	55	85	6.4	4	4.6	15/15	6
3	BUSINESS CARD 55 x 90mm N/G	SRA3	24 up	55	90	6.4	0	3.6	19/19	6
4	BUSINESS CARD 55 x 90mm W/G	А3	21 up	55	90	6.4	4	4.6	7/8	6
5	A4 GREETING CARD 210 x 297mm W/G	SRA3	2 up	210	297	12.7	12.7	4.6	11/12	0
6	A5 PHOTO 210 x 148mm W/G	SRA3	4 up	210	148	12.7	10	7.3	9/9	6
7	A6 POST CARD	SRA3	8 up	105	148	6.4	6	5.6	9/9	6



Height: 1015mm

Duplo is a trade mark of the Duplo Corporation.

Duplo has a policy of continuous improvement and reserves the right to amend the above specification without prior notice

Production rates are based on optimal operating conditions and may vary depending on stock and environmental conditions. As part of our continuous product improvement program, specifications are subject to change without





# ULTRA CUT 240 THE ECONOMICAL CARD CUTTER

24up business cards on an SRA3 sheet Digital Media Feeding Mechanism Up to 240 business cards per minute Sheet sizes from A4 to SRA3 Registration Mark Reader

Business cards, Greeting cards, Tickets, Brochures, Leaflets, Book covers, Student IDs, School report cards, Compliment slips, Menu cards, Post cards



DJ327-Ultra Cut 240 Brochure indd 1-2 23/09/13 14:26

The Ultra Cut 240 is a mid-level multifunction finishing solution for digital colour print. It is an ideal companion for low to mid volume production digital presses. The Ultra Cut 240 is equipped with Duplo's brand new Digital Media Feeding Mechanism (DMFM) to feed digitally printed stock and can handle sheets up to an SRA3 size. It can finish a wider range of applications and is a perfect fit for copy shops, quick printers, in-plants and digital printers.



# **High Productivity**

The Ultra Cut 240 can Slit, Cut, Score/ Perforate 10 SRA3 sheets in one minute and in a single pass. It can finish up-to 240 business cards per minute. It boasts one of the highest productive levels in its class!



# **Digital Media Feeding Mechanism**

Duplo's brand new DMFM precisely feeds a wide variety of stocks from 120-350gsm and from A4 to SRA3 sheet sizes without marking. DMFM is a very flexible feeding mechanism, it can be easily adjusted according to the media size.



#### **Economical**

The Ultra Cut 240 will make the finishing process effective & efficient by eliminating the need to outsource, saving a great deal of time and money. It will also reduce printing click charges by producing 24 up business cards on an SRA3 sheet. Potentially yielding savings of up to 20%.



### **User Friendly**

The Ultra Cut 240 is equipped with 'Green Button' technology. The operator can simply select a job and press the start button. All the parameters will be automatically adjusted in the machine. It comes equipped with 13 job memories and anyone can operate the Ultra Cut 240 with little or no training.



#### **Registration Mark**

It is equipped with a registration mark detection sensor. The registration mark allows the Ultra Cut 240 to follow the printed image and compensate for image shift. It ensures top and bottom cutting accuracy.



## **Job Memory**

The Ultra Cut 240 is equipped with 13 job memories; 7 preprogramed and 6 programmable. Preprogramed jobs allow the operator to quickly select one template from 7 different available. With a single click, a printed sheet can be converted into the finished product. 6 programmable jobs can also be created from the keys on the control panel. It allows users to adjust the card length, top margin and width of the gutter cut.



### Stacking

The standard receiving tray on the Ultra Cut 240 can stack up to 750 business cards. There is also an option of a 15" long conveyor stacker It will allow the operator to carry on uninterrupted on lengthy runs.



# **Options**

# **Business Card Module**

55 x 90mm business card module is also available.

# Scoring Module

The scoring module is perfect for producing greetings card jobs.

# Perforating Module

Insert the perforating module and create tear off tickets.

# Photo Card Module

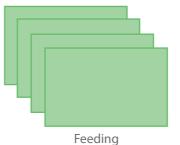
The photo card module allows the user to produce 4 up A5 from SRA3 card.

#### Postcard Module

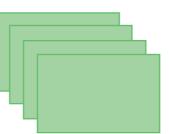
Produce 8 up, A6 Postcards on SRA3.

# **Folding Process**

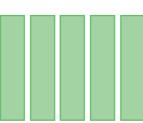
# **Business Card Module**



**Slitter Module** 



Feeding



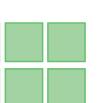
Programmable Cuts



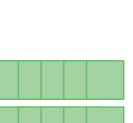
Programmable Cuts



based on the module



Slits and gutter cut based on the module



Neat stacking

Neat stacking



Digital Media Feeding Mechanism Feeding tray Control panel Standard tray Long Conveyor