

Specifications

Paper Size	SRA3/A3/SRA4/A4	Dimension - With Conveyor	985 x 535 x 1015 mm
Minimum Finished Length	30mm	Without Conveyor	485 x 535 x 1015 mm
Paper Weight	120 to 350 gsm	Net Weight - With Conveyor	70.8Kgs
Feeder Capacity	120 sheets (300gsm)	Without Conveyor	61.2Kgs
Receiving Tray	250 business Card x 3	Power	115/230V Selectable, 50/60Hz, 1.9A
Speed	Up to 240 business cards/min Based on 55x90mm on A3 sheet size	Standard	Business card module: 55 x 85mm
Accuracy	± 0.2 mm	Optional	Business card (55x 90mm), A6 slitter, A5 slitter, Scoring, Perforation and 15" Long conveyor

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	A3	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 105 x 148mm W/G	SRA3	8 up	105	148	6.4	6	5.6	9/9	6

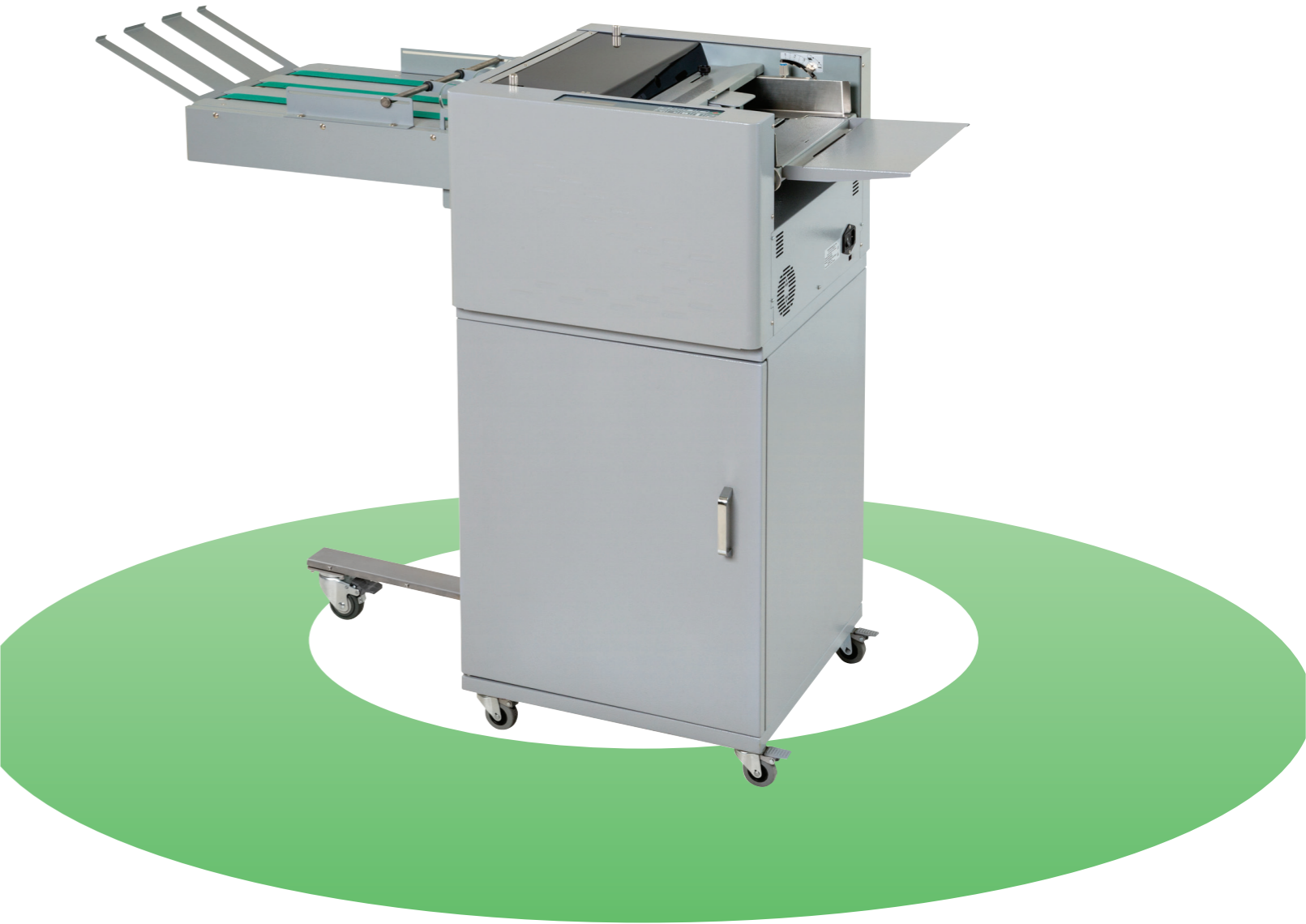


Duplo®
from print to documents

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



The Ultra Cut 240 is a mid-level multi-function 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 (DMFM)

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

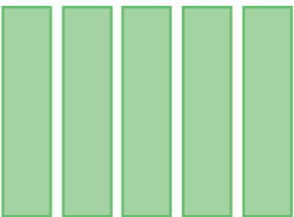
Produce 8 up, A6 Postcards on SRA3.

Folding Process

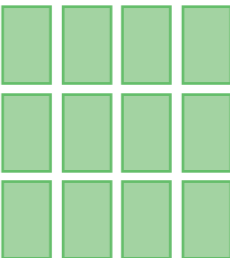
Business Card Module



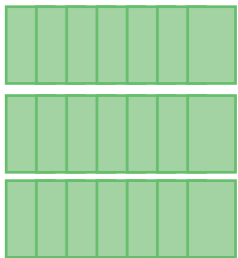
Feeding



Programmable Cuts



Slits and gutter cut based on the module



Neat stacking

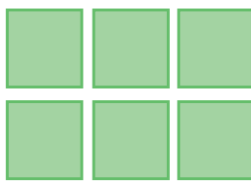
Slitter Module



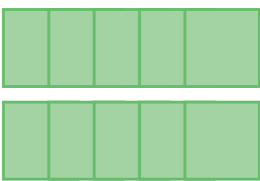
Feeding



Programmable Cuts



Slits and gutter cut based on the module



Neat stacking



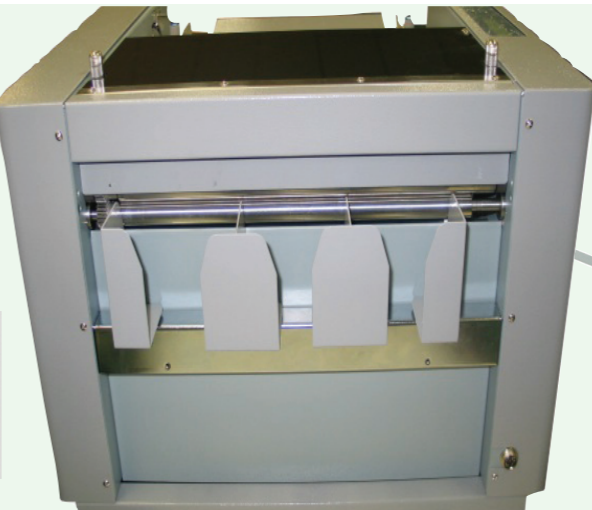
Digital Media Feeding Mechanism



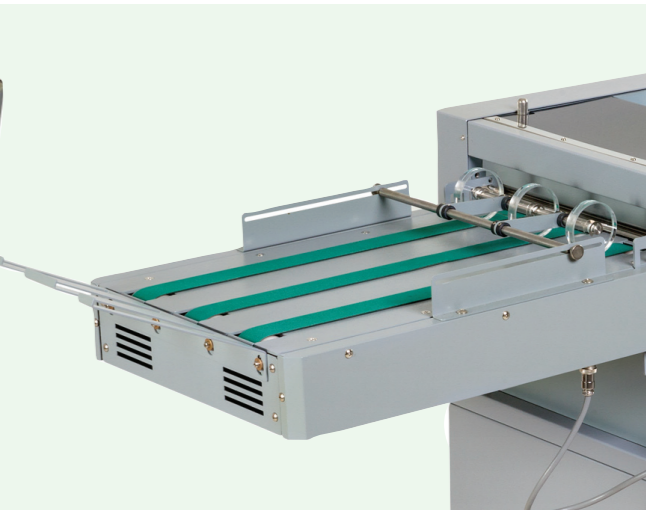
Feeding tray



Control panel



Standard tray



Long Conveyor