

Brief Specifications

Outline of Specifications

Configuration	Freestanding cabinet with castors
Cutting method	Programmable fixed long blade (paper feed direction) and interchangeable rotary blade unit (paper width direction)
Finished size	Business card, Postcard, A3, A4, A5, A6 and adjustable custom sizes
Paper size	A4, SRA4, B4, A3, SRA3 (Max. 320 mm in width) or 12" x 18" & 12.2" x 19.2"
Thickness and weight	* From 0.12mm (105gsm/6pt) up to 0.40mm (325gsm/16pt)
Number of sheets or pages	An SRA3 when cut yields one of the following; 20 x Business cards, 8 x Postcards, 1 x A3 size, or 2 x A4 size
Cutting speed	7 sheets per minute (20 business cards on a SRA3 sheet)
Paper feed	500 sheets of paper in a single stack (for 0.12mm thick) Air suction paper feed system
Paper output	Natural separation method, up to 650 sheets of paper stacked in each row (for 0.12mm thick) Chip hopper included
Dimensions	1,032(W) x 615(D) x 917(H)mm or 40" x 24" x 36"
Weight	Approx. 70kg or 154lbs
Power supply	Universal 100 - 240V AC ±10%, 1.5 - 0.7A, 50/60Hz
Operating environment	10 - 32°C, or 50 - 89.6°F, 20 to 80% RH (no condensation permitted)
Noise	65dB or less
Safety Regulations	CE Mark (EN 60950 EN55014)

* Depending on type of stock and imaging device being used. Always check your stocks are suitable prior to purchase. The specification is measured on plain un-imaged stock. Results achieved on imaged stocks may vary.

Dedicated Options

Rotary Blade Units

Product Name	Supported Paper Size	* Description size and yield	Trimming margins on four sides
MC-1 (55mm width)	SRA3	20 x Business cards	Yes
	SRA4	10 x Business cards	Yes
	SRA3	10 x Double-sized business cards	Yes
MC-2 (55mm width)	SRA3, A3	20 x Business cards	No
	B4	9 x Business cards	No
	A4	10 x Business cards (3 patterns)	No
MC-3 (50.8mm or 2" width)	SRA3, A3	20 x Business cards	Yes
	B4	9 x Business cards	Yes
	SRA4	10 x Business cards	Yes
	SRA3	8 x Postcards	Yes
HC-1 (148mm post cards)	SRA3	8 x A6	No
	SRA3	6 x A6	Yes
	SRA3	4 x A5	Yes
	A3	8 x Postcards	No
HC-2 (148mm post cards)	A4	4 x Postcards	No
	A3	8 x A6	No
	A4	4 x A6	No
	A3	4 x A5	No
DC-1 (297mm width)	A3	2 x A5	No
	A4	2 x A4 sheet	Yes
CS-1 (99mm width)		6 x Compliments slips	Yes

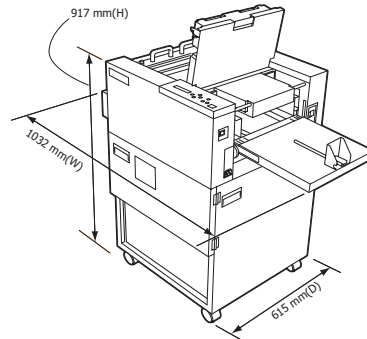
* Free cutting formats (the desired cutting length is set within a present range) and lengthwise cutting (the cutting width depends on the rotary blade unit) are also available in addition to the sizes and numbers listed above.

Other Options

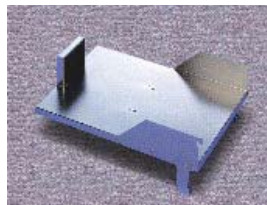
Product Name	Purpose
OT-2	For Documents (A3, A4, A5)
Upgrade kit	For thicker or slippery sheets

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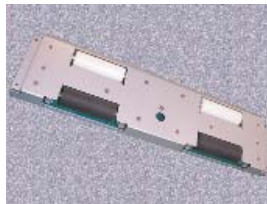
Dimensional Outline Drawing



Rotary Blade Unit (optional)



Paper Output Tray (optional)



Upgrade Kit (optional)

BNi

CT620exa

BNi Print Finishing Solution
SRA3 Digital Auto Cutting System

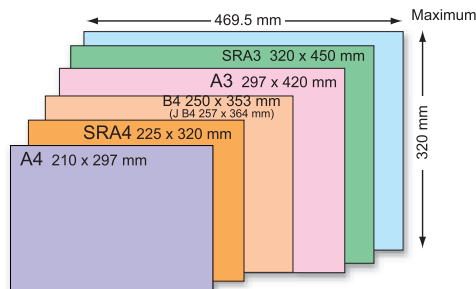


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Increase productivity and reduce workload with the versatile new **CT620exa**, the SRA3 auto cutter.

Handles paper and card in sizes up to SRA3

Engineered to accept SRA3 paper and card (320 x 469.5mm) and accurately cut small, medium and high volumes of paper and card automatically.



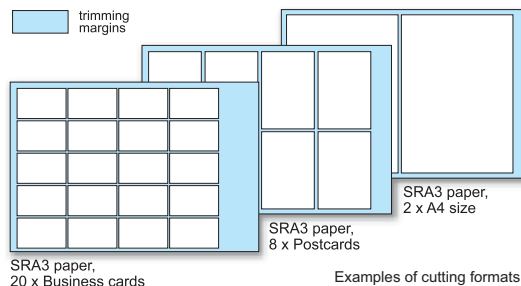
High speed processing

The machine cuts SRA3 paper and card at a rate of 7 sheets per minute. This means that it can cut 140 business cards per minute, or 100 postcards in 2 minutes.



Handles various standard cards and document sizes

All paper and card sizes can be trimmed on all four sides, accommodating just about any design and making the AutoCutter ideal for full bleed printing.



Accepts a wide range of paper and card substrates

The AutoCutter accepts a wide range of substrate types from wood-free paper, wood fibre paper and copy paper through to art paper and other coated paper and card. In addition, it can cut various paper sizes from A4 to B4, A3 and SRA3 and from 0.12mm to 0.40mm in thickness.



* Please test in advance that the paper you plan to use is suitable for the machine.

Air suction paper feed system

Up to 500 sheets (0.12mm thick) can be fed into the AutoCutter automatically. The use of air suction paper pick up eliminates marking of printed surfaces.



Image Drift

The CT620 compensates for image drift by using pur Unique Registration "MARK" to locate the position the cutting starts. Furthermore, the machine will work at the same speed, regardless of the usage of the Unique Registration "MARK", ensuring that no time is lost.

Large capacity paper output tray

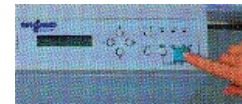
The paper output tray accommodates stacks of up to *650 sheets of business cards (0.12mm thickness) in each row thus reducing operator workload



* Based on use of 105gsm Non-coated paper.

Front operation panel for quick and easy operation

The LCD panel and touch-keys located at the front of the machine make it easy and safe for anyone to perform cutting operations.



Supports a wide range of cutting formats

A wide range of cutting requirements is supported, including double-sized business cards, A3, A4, A5, A6 sizes, and postcards. The free cutting formats allow the cutting length to be set as desired within the preset range, and lengthwise cutting.

Reduced requirement for blade replacement and daily maintenance

The AutoCutter's low maintenance mechanism concept, significantly reduces tasks such as blade replacement, jam processing and cleaning.



as the topcover is opened



Large-capacity chip hopper

A large-capacity chip hopper mounted in the lower part of the AutoCutter's body minimises the frequency with which paper chips need to be discarded.



The latest machine for on-demand print finishing-engineered to accept a wider range of print output sizes than ever before.

Long-life cutting blade for reduced operating costs

The long fixed cross blade and rotary blades are guaranteed for *1,000,000 cuts and 100,000 sheets of A3 paper respectively.

*This performance specification varies with paper quality and condition of printed surface.

Cutting layouts for various size sheets

*The layouts below are typical cutting examples using rotary blade units

