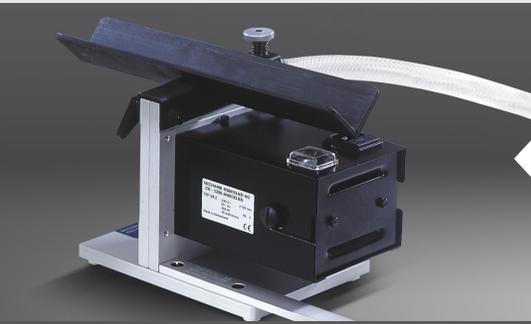


## Bevelling machines



Bevelled (or "rounded") edges make plates and badges look much smarter, providing the finishing touch customers are looking for.

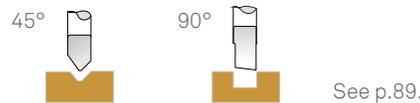
## VA2

Only one beveling angle (45°), but able to tackle material up to 6 mm (.236") thick + with integrated swarf extractor.

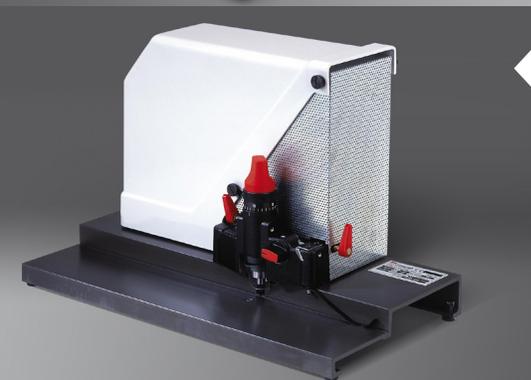


## B4

The most basic version of the three machines, able to bevel up to 1.6 mm (1/16") thick material at either 45° or 90°. No swarf extractor.  
Size: 310 x 160 x 120 mm (12.2" x 6.3" x 4.7").

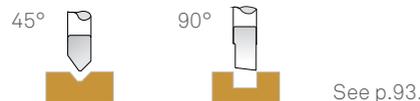


See p.89.



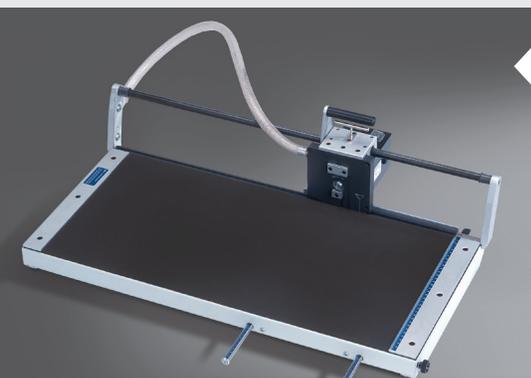
## B6

Up to 3.2 mm (1/8") material thickness, integrated swarf extractor, 45° and 90° angles, adjustable in depth and height and supplied with a set of accessories for cutting rounded corners. The professional engraver's choice.  
Size: 500 x 340 x 300 mm (19.7" x 13.4" x 11.8").



See p.93.

## Saws



## VA10 / VA11

Different versions of the safety saws are available, depending mainly on the material size and thickness customers want to cut. These saws are able to cut most materials (i.e. plastic, acrylic, brass, aluminium, etc).



## VA21/15

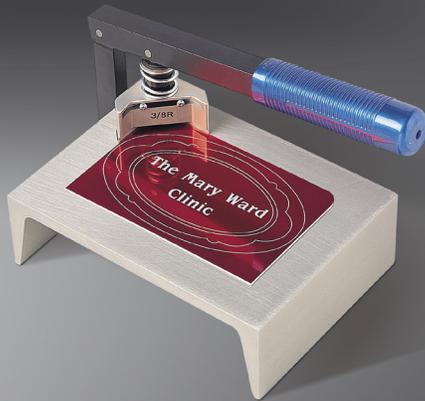
		VA10	VA11	VA21/15
Size - LxWxH (mm)		830 x 550 x 250 (33" x 22" x 10")	910 x 550 x 250 (36" x 22" x 10")	1280 x 551 x 250 (51" x 22" x 10")
Max. cutting length (mm)		620 (24")	665 (26")	1030 (40")
Max. material thickness (mm)	Plastics	6.3 (.248")	7 (.276")	7 (.276")
	Gravoxal™ / Gravobras™	4 (1/6")	5 (.20")	4 (.20")
	Gravostrat™	6.3 (.248")	7 (.276")	7 (.276")
	Aluminium profiles	-	15 (.59")	15 (.59")
Vacuum extractor		Yes	Yes	Yes

## Shears

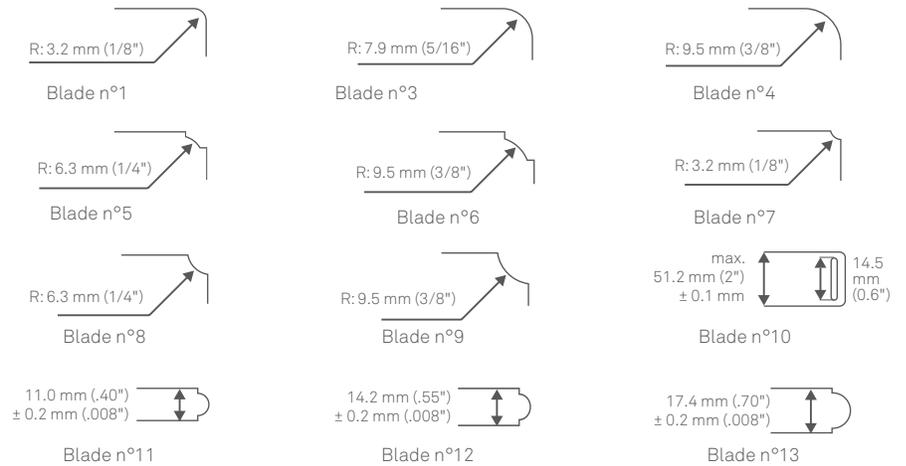


Whereas saws can cut virtually any material, guillotines are limited to certain types of thin plastic and very thin metal. The advantages of using a guillotine lie in its cutting precision and quality, speed of operation and possibility to cut very small pieces. The **CSP** and **CSM** are the same guillotine fitted with either a blade for plastic (CSP) or metal (CSM).

	CSP	CSM	CSC
Size - LxWxH (mm)	530 x 380 x 240 (21" x 15" x 9.5")	530 x 380 x 240 (21" x 15" x 9.5")	240 x 150 x 120 (9.5" x 6" x 4.5")
Max. cutting length (mm)	320 (12.6")	320 (12.6")	n/a
Max. material thickness (mm)	Plastics	n/a	3 (1/8")
	Metals	n/a	1 (.040")



The **CSC** is a special corner cutting guillotine, featuring in option many different corners.



## Chips collector



### Compact chip collector

A must-have accessory that keeps the machine clean and the job easier to engrave. Helps keep the workplace tidy.

	Compact chip collector	IS machines chip collector
Size - LxWxH (mm)	155 x 100 x 180 (6" x 4" x 7")	290 x 290 x 540 (11.4" x 11.4" x 21")
Weight (kg)	1.3	23
Max. air flow (m³/h)	20	25
Max. static pressure (kPa)	2.2	7.3
Compatible with	M20 - M40 - IS200	100 Series - 1000 Series



### IS machines chip collector