

Cutting Plotter

MUTOH

Creation, we make it happen ...

Cutting Plotter

VC-1800/VC-1300/VC-600

ValueCut® series

Speedy and Beautiful Cutting of ValueCut series cutters.
The concept is inherited from the ValueJet series printers,
"Beautiful and Speedy at Reasonable Price".



VC-1800



VC-1300

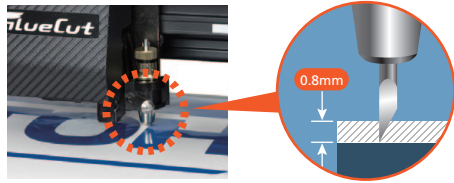


VC-600

The key features of the ValueCut series cutters.

Cutting Speed and Force

The maximum cutting speed is 1,530mm/s and the maximum cutting force is 600g. The key spec of ValueCut series cutters overwhelm the competitive cutters in the same price range. Up to 0.8mm media is compatible.



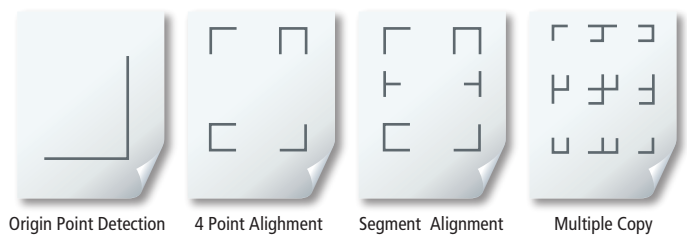
Basket and Stand

VC-600 is the mini-cutter which can be placed on top of the desk without stand. VC-1800 and VC-1300 comes with the stand plus basket as the standard feature.



Original Crop Mark Reading Function

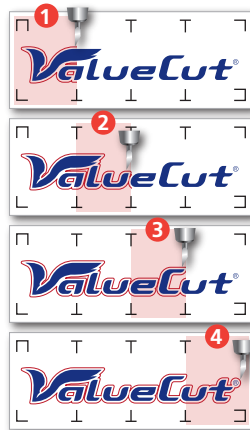
ValueCut series cutters will provide the easy solution for your print and cut business. The crop mark reading function named AAS has got 4 varieties of reading function for the accurate cutting.



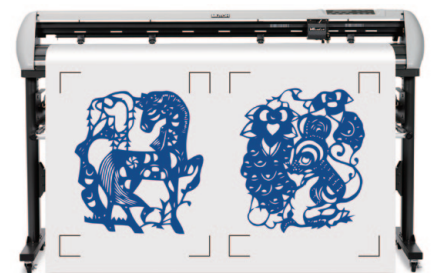
Distance Tracking Technology

Mutoh's original crop mark will bring you the special feature of distance tracking technology. Cutting the image by segments will realize the high cutting accuracy even the image is more than 10m long.

※ This function is only available when Plug-in software is used.



Mutoh's original crop mark will bring you the special feature of direction detection. The unique shape of the crop mark will make the cutter to automatically detect the direction of image.



Specification

Model		VC-600	VC-1300	VC-1800
Media	Maximum Media Width	770 mm	1,594 mm	1,900 mm
	Maximum Cutting Width	610 mm	1,320 mm	1,830 mm
Cutting (※1)	Maximum Cutting Speed	1,530 mm/s		
	Maximum Cutting Force	600 g		
Maximum Cutting Thickness		0.8 mm		
Cutting Accuracy		±0.1%		
Pen		Oil Base Pen		
Interface		USB2.0 / Serial RS-232C		
Cutting Blade Offset		0 - 1.0 mm (0.025 mm interval)		
Memory Buffer		4 MB		
Number of Pressure Roller		3	4	6
Panel		20 characters × 2 lines		
End Cut		Manual		
Position Detection	Name of Detection	AASII		
	4 Point Detection	○		
	Multi Detection	○		
	Segment Detection	○		
Operating Environment		Temperature 15 - 30°C / Humidity 25% - 75%		
Power Supply		AC100-240 V, 50-60 Hz (AutoSwitching)		
Power Consumption		110 W		
Dimension	Width	930 mm	1,754 mm	2,170 mm
	Depth	490 mm	667 mm	750 mm
	Height	414 mm	1,166 mm	1,166 mm
Weight		37.2 kg	61 kg	105 kg
Stand		Optional Feature	Standard Feature	
Plug-In Software		CorelDRAW, Illustrator		

All Specifications liable to changes without notice.

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(※1) Maximum Cutting Speed and Force varies with the cutting conditions.

<http://www.mutoh.co.jp/en/>

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