cohesive

GCC Jaguar V Accuracy & Speed

If you are after accuracy and reliability, the GCC Jaguar V has the latest in vinyl cutting technology to meet the demands of today's market. The machine delivers excellent plotting technology, with up to 600 grams of cutting force and up to 1530mm per second of cutting speed. The Jaguar V is available at an affordable price, to assist your business with achieving a rapid ROI.
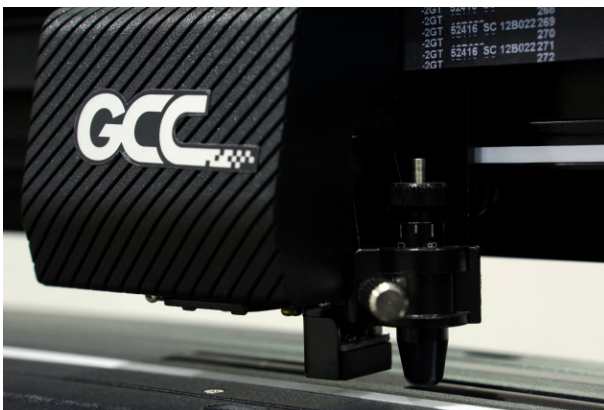

Up to 1530mm per second cutting speed

Powerful, with up to 600g of cutting force

Guaranteed 10m tracking to help save material

Suitable for Heat Transfer, PVC, Tint, Reflective and Sandblast

GCC Jaguar V

Model Number	J5-61	J5-132	
	J5-61LX	J5-132LX	J5-160LX
*Operational Method	Roller- Type		
Max. Cutting Width	610 mm	1320mm	1600 mm
Max. Media Loading Width	770mm	1594mm	1782mm
Min. Media Loading Width	50m	50mm	50mm
Number of Pinch Rollers	3	4	6
*Acceptable Material Thickness	0.8mm		
*Drive	DC Servo Control		
*Max. Cutting Force	600g		
*Max. Cutting Speed	1530 mm/sec (60 ips) (at 45° direction)		
*Acceleration	4.2G (gravity)		
*Offset	0~1.0 mm (with an increase of 0.025mm)		
*Memory Buffer	32 MB /16 MB (when using AAS)		
*Interfaces	USB 2.0 (Full Speed) and Serial (RS-232), and Ethernet		
*Type of Command	HP-GL, HP-GL/2		
*Mechanical Resolution	0.006 mm		
*Software Resolution	0.025 mm		
*Distance Accuracy	±0.254 mm or ±0.1% of move, whichever is greater		
*Repeatability	±0.1mm		
Automatic-Aligning System (AAS II)	On "V LX" models, also Segmental Positioning and Auto Rotation		
Auto Rotation	Available on "V LX" models		
*Section Cutting	Yes		
*Curve & Arc Smoothing	Yes		
*Configurable Origin	Yes		
*Test Cut capability	Yes		
*Tangential mode	Yes		
*Over Cut	Yes		
*Repeat	Yes		
*Copy	Yes		
*Control Panel	LCD (20 digits x 2 lines), 14 Keys, 1 Power LED		
*Diameter of Blade	2.5mm		
Stand	Optional	Standard	
*Media Basket	Optional		
*Media Take-up System	N/A		
*Power Supply	100~240 VAC 50 / 60 Hz (auto switching)		
*Power Consumption	Max 110 watts		
Dimension (H x W x D)mm	412 * 950 * 486	1096 * 1450 * 651	1111 * 1774 * 6511	127 * 2170 * 756
Net Weight	18 kg	41.5 kg	50 kg	63 kg
*Operation Environment	Temp 15° C~30° C Humidity 25% ~ 75%		

*Compatible with Windows 7 and above, GreatCut software included. Compatible with MAC OS X 10.6. Please note that the MAC software is an additional cost. GCC reserves the right to change the specifications at any time without notice. The above listed specification values are effective only when operated with media certified by GCC. The specification and data sheet may vary with different materials used. In order to obtain best output quality, please maintain the machine regularly and properly.

*Refers to all models