cohesive



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 Sandblastv



GCC Jaguar V

Model Number	J5-61 J5-61LX	J5-101 J5-101LX	J5-132 J5-132LX	J5-183LX
*Operational Method	Roller-Type			
Max. Cutting Width	610 mm	1016mm	1320mm	1830 mm
Max. Media Loading Width	770mm	1270mm	1594mm	1990mm
Min. Media Loading Width	50m	50mm	50mm	50mm
Number of Pinch Rollers	3	4	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 $0\sim1.0$ 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 *Curve & Arc Smoothing Yes *Configurable Origin Yes *Test Cut capability Yes *Tangential mode Yes *Over Cut Yes *Repeat Yes *Copy

*Control Panel LCD (20 digits x 2 lines), 14 Keys, 1 Power LED

*Diameter of Blade 2.5mm

Stand Standard Optional

*Media Basket **Optional** *Media Take-up System N/A

*Power Supply 100~240 VAC 50 / 60 Hz (auto switching)

*Power Consumption Max 110 watts

412 * 950 * 486 Dimension (H x W x D)mm

18 kg 41.5 kg 50 kg **Net Weight** 63 kg

*Operation Environment Temp 15° C~30° C Humidity 25% ~ 75%

^{*}Refers to all models



^{*}Compatible with Windows 7 and above, GreatCut 3 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.