## cohesive



## Ease of Use

The GCC Puma IV provides your business with a precise cutting machine that is easy to operate. The Puma is fast, smooth and quiet to run. The LCD screen allows you to make adjustments where necessary, including speed, force and offset. Powered by a digitally controlled servo system, the Puma IV produces eye-catching graphics with up to 1020mm/sec (40 ips) cutting speed, 500g of cutting force and 5 metres (16.4 feet ) of tracking ability.





LCD display and control panel for ease of use



Powerful, with up to 500g of cutting force



Guaranteed 5m tracking to help save material



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

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## GCC Puma IV

GCC Puma IV –	P4 - 60	P4 - 132
Operational Method	Roller- Type	
Max. Cutting Width	600 mm	1300 mm
Max. Media Loading Width	719 mm	1470 mm
Min. Media Loading Width	50 mm	
Number of Pinch Rollers	2	4
Acceptable Material Thickness	0.8 mm	
Drive	DC Servo Control	
Max. Cutting Force	500g	
Max. Cutting Speed	1020 mm/sec (40 ips) (at 45° direction)	
Acceleration	4.2G (gravity)	
Offset	0~1.0 mm (with an increase of 0.025mm)	
Mechanical Resolution	0.006 mm	
Software Resolution	0.025 mm	
Distance Accuracy	±0.254 mm or ±0.1% of move, whichever is greater	
Memory Size	4 MB	
Interfaces	USB 2.0 (Full Speed), Serial (RS-232C) and Ethernet	
Commands	HP-GL, HP-GL/2	
Configurable Origin	Yes	
Curve & Arc Smoothing	Yes	
Test Cut Capability	Yes	
Repeat Function	Yes	
Copy Function	Yes	
Emulated Tangential Mode	Yes	
Overcut Capability	Yes	
Pause and Move	Yes	
Control Panel	LCD (20 digits, 2 lines), 14 Keys , 1 power LED	
Diameter of Blade	2.5 mm	
Dimension (H x W x D) mm	220 x 879 x 258 mm	1065 x 1632 x 620 mm
Net Weight	13 kg	53 kg
Power Supply	AC 100-240V, 50~60 Hz (auto switching)	

\*Compatible with Windows 7 and above & MAC OS X 10.6 and above. (\*Purchasing serial number for "Sure Cuts A Lot" software to work with Mac OS.)

\*The specification and data sheet may vary with different materials used. \*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.

