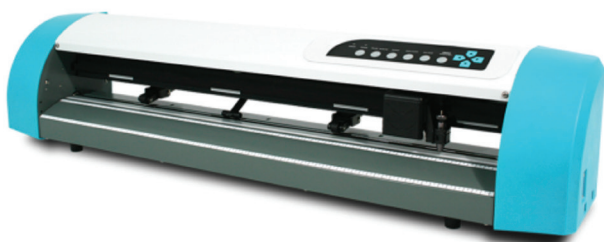# cohesive

Easy to use
GCC AR-24

The GCC AR-24 is the perfect start up machine for the hobbyist or small business owners. This low cost cutter is ideal for getting you and your business off the ground, and has a speedy return on investment. There is no compromise on cutting quality, as you can self manage your speed and force for the perfect cut graphics. The machine is very easy to store, and easily fits onto small to medium sized work benches.

User friendly interface to help you get cutting fast and accurately

250g cutting force to cut through a range of vinyls

The AR-24 is easy to use and setup, allowing you to get cutting sooner

One metre tracking to save on material

GCC AR-24

Operational Method	Roller-Type
Max. Cutting Width	600mm(23.6")
Max. Cutting Length	50m(164ft)
Max. Media Loading Width	71.9mm(28.3")
Number of Pinch Rollers	3
Acceptable Material Thickness	0.8mm (0.03")
Drive Motor	Stepper motor
Cutting Force	5~250g
Max. Cutting Speed	552mm /sec (21.7 ips) (at 45° angle)
Offset	0~1.0mm (with an increase of 0.025 mm)
Memory Buffer	1 MB
Interfaces	USB 2.0 (Full Speed), Serial (RS-232C)
Type of Command	HP-GL, HP-GL/2
Mechanical Resolution	0.012mm
Software Resolution	0.025mm
Distance Accuracy	±0.254mm or ±0.1% of move, whichever is greater
Repeatability	±0.1mm
Guaranteed Tracking	1M
Automatic-Aligning System(AAS II)	N/A
Over Cut	N/A
Curve & Arc Smoothing	Yes
Configurable Origin	Yes
Test Cut capability	Yes
Tangential mode	N/A
Repeat	Yes
Copy	N/A
Diameter of Blade	2.5mm
Control Keys	10 Control keys and 2 LED
Power Supply	AC adapter, 24V DC (1.67A)
Power Consumption	65.5 watts
Operation Temperature	15° C~30° C / 60°F~86°
Operation Humidity	25%~75%

*Compatible with Windows 7 and above & MAC OS X 10.6 and above. (*Requires additional purchase of "Sure Cuts a Lot" software to work with Mac OS)

*The specification and data sheet may vary with different materials used. In order to obtain the best output quality, please maintain the machine regularly and properly.

*GCC reserves the right to change the specifications at any time without notice.

*GCC certified material in tracking is Avery MPI 3000.

*The above listed specification values are effective only when operated with media certified by GCC.