



EXPERT II FAMILY

The Best Choice for Sign Makers

Expert II 24
Expert II 52
Expert II 24 LX
Expert II 52 LX

The Expert Family provides sign makers with optimum speed, superior quality, solid reliability, unmatched value at an affordable price and an eye-catching color combination.



EXPERT II LX

- 24 in. / 52 in.
- Up to 350 gram of cutting force
- Up to 705 mm / 635 mm (27.8 in. / 25 in.) per second cutting speed (at 45 degree direction)
- 3 m tracking
- Advanced contour cutting system – AAS II

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Enhanced AAS II Contour Cutting System

Automatic-Aligning System (AAS II) guarantee precise contour cutting by detecting the registration marks on digitally produced images. (Available for Expert II LX models)



Handy grooved cut-off tool

This handy and innovative design allows you to cut off a finished job in a straight line easily reducing the possibility of wasting usable material.



Windows Drivers

Expert II includes a “one click” Windows driver that allows sign makers to edit signs from CorelDraw and output directly to Expert II.



Rhinestone Application

Expert II handles rhinestone stencil cutting with ease, people are amazed with its great versatility.



Guaranteed 3 meter tracking

It comes with a stable drum that can guarantee 3 meter tracking to ensure quality outputs and saves you from wasted material and cost.



VCM

VCM (Voice Coil Motor) ensure cutting quality. As a result, Expert II can provide sophisticated cutting quality steadily and consistently.



User-friendly interface

It comes with the special VLCD software, providing a simple and intuitive workflow for users of all levels.



Dual-port connectivity

GCC Expert II supports dual-port connectivity with USB and serial ports.



Signs



Advertisement



Stickers



Textile

Model Number		EX II-24	EX II-24LX	EX II-52	EX II-52LX
Operational Method		Roller -Type			
Max. Cutting Width		600 mm (23.6 in.)		1320 mm (51.96 in.)	
Max. Cutting Length		50m (164 ft)			
Max. Media Loading Width		719 mm (28.3 in.)		1470 mm (57.87 in.)	
Min. Media Loading Width		50 mm (1.97 in.)			
Number of Pinch Rollers		3			
Acceptable Material Thickness		0.8 mm (0.03 in.)			
Motor Drive		Stepper			
Cutting Force		350 g			
Max. Cutting Speed		Up to 705 mm / sec (27.8 ips) (at 45 degree direction)		Up to 635 mm / sec (25 ips) (at 45 degree direction)	
Acceleration		0.7 G			
Offset		0 ~ 1.0 mm (with an increase of 0.025 mm)			
Mechanical Resolution		0.012 mm (0.00049 in.)			
Software Resolution		0.025 mm (0.00098 in.)			
Distance Accuracy		± 0.254 mm or ± 0.1% of move, whichever is greater			
Repeatability		±0.1mm			
Memory Buffer		500 KByte			
Interfaces		USB 2.0 (Full speed) & Serial (RS-232C)			
Type of Command		HP-GL, HP-GL / 2			
Control Panel		10 Control Keys and 6 LED			
Diameter of Blade		2.5 mm			
Dimension	(HxWxD) mm	233*255*880		1065*1632*620	
	(HxWxD) in	9.1*10*34.6		41.93 * 62.25 * 24.41	
Net Weight		11 kg (24.3 lb)		53 kg (116.4 lb)	
Stand		Optional		Standard (The dimension and weight contain the stand)	
Power Supply		AC 100-240V, 50~60 Hz (auto switching)			
Power Consumption		65.5 watts			
Environment Temperature		15° C ~ 30° C / 60° F ~ 86° F (operating)			
Environment Humidity		25 % ~ 75 % relative humidity (operating)			

- * Compatible with Windows 2000 / XP / Vista / 7 / 8 and MAC OS X 10.4-10.7.
- * 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 without prior notice.
- * The above listed specification values are effective only when operated with media certified by GCC.



SHOP ONLINE

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