

FC9000 SPECIFICATIONS



MODEL : **FC9000-75** **FC9000-100** **FC9000-140** **FC9000-160**

Configuration :	Grit-rolling Plotter Driven by a Digital Servo Motor			
Maximum Cutting Width :	30"	42"	54"	64"
* Guaranteed Tracking :	30" x 50'	42" x 50'	54" x 50'	64" x 50'
Mountable Media Width :	2" to 36"	2" to 48"	2" to 60"	2" to 72"
Maximum Cutting Speed :	58.5"/s @ 45° Direction			
Cutting Force :	600 gf in 48 Steps			
Number of Push Rollers :	2 Rollers	3 Rollers	4 Rollers	4 Rollers
Mountable Number of Tools :	1 Tool (cutting blade, plotting pen or pouncing tool) in standard; 2 Tools (cutting blade and plotting pen) when second pen-holder (optional) is installed			
Minimum Character Size :	Approximately 5 mm Alphanumeric (varies depending on character font and media)			
ARMS / Barcode / Data Link :	YES			
Offline Output Function :	USB Memory - 64 Files			
Maximum Cross Cut Width :	30"	42"	54"	64"
Interface :	Ethernet (10BASE-T/100BASE-TX) USB 2.0 High Speed			
Programmable Resolution :	GP-GL™ mode: 0.1 / 0.05 / 0.025 / 0.01 mm • HP-GL®: 0.025 mm			
Mechanical Resolution :	0.005 mm (5µm)			
Maximum Media Thickness :	59.1 mil (1.48mm)			
Condition Settings :	Dual Configuration - 2 User Settings with 8 Separate Condition Settings per User			
External Dimensions :	w 53" x d 45" x h 48"	w 65" x d 45" x h 48"	w 77" x d 45" x h 48"	w 87" x d 45" x h 48"
Weight :	108lbs	123lbs	141lbs	154lbs
Compatible Media :	Self-adhesive Vinyl Film, Diamond Grade, Fluorescent Film, Reflective Film, Sandblast Resist Rubber High-intensity Reflective Film, Window Tint Film, Paint Protection Film, Automotive Paint Protection Film			

* Operated with Graphtec specified cutting conditions and media. For long-length cutting, the basket is used



GRAPHTEC STANDARD WARRANTY: 3 YEARS PARTS & LABOR WITH ONLINE PRODUCT REGISTRATION

Software :	Cutting Master 5 - Plugin Adobe Illustrator - Mac/ Win CorelDraw - Win	Graphtec Studio 2 Win/Mac Software	Windows Driver AutoCad / Vector Drawing Software Requiring a Driver
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Graphtec Video Training is a comprehensive series of instructional videos that are key to fully understanding the capabilities of the **FC9000 Series** cutter. **Advanced Features** and **Optional Accessories** are also demonstrated in depth so you can be fully trained and ready to boost productivity by mastering all the features and utilizing the full potential of this powerful roll-fed cutter.