FCX2000 SPECIFICATIONS













MODEL: FCX2000-60VC

FCX2000-120VC

FCX2000-180VC

Cutting Area:

24"x 36"

36" x 47"

36" x 70"

Media Hold-Down: Va

Vacuum Suction

Mountable Media Width:

37.4" (Y-axis)

Maximum Cutting Speed:

16"/s (1 to 40 cm/s in 16 steps)

Cutting Force:

500gf - *Tool* 1 **1kgf** - *Tool* 2

Numbers Of Tools:

2 Tools

Bar Code Data Management :

YES

Off line Output Function:

USB - 64 Files

Minimum Character Size:

Approx. 10mm (depending on font and material used)

Roll Media Support:

Up to 36" / 11lbs

Interface:

Ethernet (10BASE - T/100BASE-TX) | USB 2.0 High Speed | Serial RS-232C

Command Modes:

GP-GL™ HP-GL Emulation (selected by menu or automatically by received data)

ARMS System:

Advanced Registration Mark Sensing System 6.0 • Reverse-side Cutting & Creasing

Copy Function • Creasing Function • Repeat Cut Function

Programmable Resolution:

GP-GL[™] Mode: 0.1 / 0.05 / 0.025 / 0.01 mm • HP-GL[®]: 0.025 mm

Mechanical Resolution:

0.0025mm

Unit Dimensions:

52.9" x 55.4" x 36.6"

76.1" x 55.4" x 36.6"

99.7" x 55.4" x 36.6"

W/D/H

includes media stocker

includes media stocker

includes media stocker

Weight:

167.5 lbs with stand & stocker

218 lbs with stand & stocker

255 lbs with stand & stocker

Compatible Media:

Marking Film (Vinyl, Fluorescent & Reflective) • Rigid Paper • Card Stock up to 1.0 mm Sandblast Rubber up to 1.0 mm • Thick Fluted Boards (E, F, G Grades) • Gaskets Polycarbonate Plastic Sheets • High-intensity Prismatic Film • Polystyrene Foam Sheets



GRAPHTEC STANDARD WARRANTY: 2 YEARS PARTS & LABOR WITH ONLINE PRODUCT REGISTRATION

Software:

Cutting Master 5 - Plugin

Graphtec Studio 2

Windows Driver

Adobe Illustrator - Mac/ Win CorelDraw - Win Win/Mac Software

AutoCad / Vector Drawing Software Requiring a Driver



www.graphtecamerica.com/videos

Graphtec Video Training is a comprehensive series of instructional videos that are key to fully understanding the capabilities of the **FCX2000 Series**. **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 versatile flatbed cutter.