

PNC-900/950



Model PNC-900



Model PNC-950

● Introduction

Introducing the new CAMM-1 PNC-900/PNC-950 -- A personal desktop sign maker. Accommodating sheets and other materials as wide as 610mm (24") for large signs, the PNC-900/950 features cutting speed and accuracy to satisfy the most demanding requirements. The PNC-900/950 -- a compact unit with big performance.

- Fabricate permanent outdoor banners and signs
- Cut vivid signs of every type, indoors or out
- Start your own sign making business
- Add a much needed second dependable vinyl cutter
- Fashion directories and informational signs
- Craft impressive sandblasted signs with cut stencils.
- Design T-shirts, caps, clothings with iron-on transfes
- Create permanent vehicle graphics in many colors

● Advanced Performance, Concentrated in a Body with Functional Beauty

The PNC-900/950 packs a wide range of outstanding functions into a body of attractive design. Just one example of this is the curved bed, over which the sheet moves smoothly back and forth. Other handy features include alignment guides that keep the sheet straight at all times, and built-in sensors that automatically detect the size of the material. But that's not all -- the beautiful body houses outstanding performance with all the attractiveness and speed you could want. With this impressive throughput and excellent resolution, you get efficient high-quality results.

● Wide Ranging Applications on Scraps, Sheets or Rolls

The PNC-900/950 is designed to accommodate many sizes of vinyl sheets and rolls of near unlimited length. It is also possible to cut scraps from larger sheets, thereby reducing waste. Moreover, the ability to cut from rolls supports production of even the longest signs and banners. An easily moveable origin makes it possible to cut anywhere on the sheet, allowing for cutting of unused areas.

● Cutting on a Full Variety of Materials -- Your Imagination is the Only Limit

In addition to vinyl, the PNC-900/950 performs with a range of graphic arts materials, including rubylith and amberlith films used for screen printing. The PNC-950 even cuts sandblasting stencils, reflective vinyls, friskets, and other materials for a wide range of applications. Your imagination is the only limit to the uses for the PNC-950.

● Optimized Cutting Performance for Materials of Every Type

For optimal performance, a slide control lets you vary the down force of the blade to best match the thickness and density of the material being cut. There is even a test cut function that lets you check down force before the actual cutting.

● Create Point-of-Sale Displays with Pens

The cutting blade is easily removed allowing the use of standard plotting pens, which are available in 32 colors. This not only lets you create items like colorful posters, but lets you use PNC-950 as a pen plotter for design verification before cutting.

● Automatic Interface Selection Makes Connection Simple

To ensure ease of use, the PNC-900/950 automatically identifies the data transmission interface and command language, eliminating time-consuming manual setting.

● PNC-900/950 Specifications

MODEL	PNC-950	PNC-900
Usable Media	50mm - 610mm (1-15/16" - 24") wide materials	50mm - 305mm (1-15/16" - 12") wide materials
Maximum Cutting Area	585 x 24,998 mm (23" x 82'1/8")	280 x 24,998mm (11" x 82'1/8")
	585 x 1,600 mm (23" x 62'15/16") repeatability guaranteed area	
Software Resolution	0.025 mm/step	
Max. Speed for Cutting/Plotting	400 mm (15-3/4")/sec	200 mm (7-7/8")/sec
Cutter / Pen force	30 gf to 200 gf, selectable with volume control in increments of 10 g	
Instruction Set	CAMM-GLIII(mode 1: compatible with commands for Roland's CAMM-1, CAMM-2, CAMM-3 Series; mode 2: HP-GL emulation)	
Interface	Parallel (Centronics), Serial (RS-232C)	
Data Buffer	2 kb (Expandable to 1MB)	
External Dimensions	805mm x 217mm x 289mm (31-3/4" x 8-9/16" x 11-7/16")	492mm x 289mm x 217mm (19 3/8" x 11 7/8" x 8 9/16")
Weight	13.6 kg (30 lb.)	8.7 kg (19.2 lb.)