



Frequently Asked Questions

Topic: CAMM-1 PNC-900

ST082304

FAQ – PNC-900

Q. Why does my PNC-900 material begin to skew (travel or shift) from left to right once it begins to cut 1 or 2 feet?

A. You may need to replace the **Pinch Rollers**. The pinch rollers will get worn down easily if they are left down on the cutter over-night. Always leave the pinch rollers in the up position when the cutter is not in use.

Q. Why are my circles or certain letters not meeting (coming together to form a complete circle) at the end of the cut line?

A. When using 2 or 3 mil vinyl, the machine **Offset (DIP SWITCH #7)** should be on **OFF** position (0.25mm). When using Heat Transfer or Sandblast Resist type material (**DIP SWITCH #7** should be set to **ON** position) 0.50mm offset uses a 60 degree blade, slow down the cut speed by selecting **DIP SWITCH #8** to the ON position. You should also check the communication settings to make sure your software is configured with the recommended settings for the type of connection that you are using: serial or parallel.

Q. My letters get cut off while plotting, how can I get all my text to plot?

A. Change the driver settings and plotter panel settings to 'Rotate 90' which is **Rotate** on the LED panel to ON position. Many times the software application alone will override the settings that have been made on the plotter panel. Rotating will allow your output to be cut on the length of the vinyl rather than the width, so your starting position will now be at the bottom right hand corner and not the left.

Q. Which port do you recommend I select for my CAMM-1 PNC-900 Cutter?

A. Serial or Parallel is fine. However, if you are using Parallel we do not recommend sharing multiple printers or switchboxes on the same port. If you are communicating Serial make sure it is a ROLAND serial cable.

Q. Why is the blade cutting deep in some areas and not in others, it cuts jagged and jumps?

A. Check to see if the cutter protection strip needs to be replaced on the plotter. If it is worn, dented or cut up, it needs to be replaced. If the cutter protection strip is not damaged, I would suggest checking your blade or blade holder.

Q. Can my 2 Kbytes memory in my CAMM-1 PNC-900 be upgraded?

A. Yes , it is expandable to **1 Mbytes**. Please contact Roland Technical Services department.

Q. What is the maximum cutting area of my CAMM-1 PNC-900?

A. Width: 200 mm (11")

Q. Is my PNC-900 YEAR 2000 Compliance?

A. Roland has extensively researched and tested our entire product line and are happy to report at this time, that there are no known problems with the advent of the year 2000, nor do we expect any conflicts in the future.

Q. Where is my serial number located on my CAMM-1 PNC-900?

A. The serial number is located on the back cover.

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