Physical Cutter Setup



Table of Contents

- 1. Cutter/Vinyl Setup
- ◆ 2. Loading the Blade
- ◆ 3. Carriage Setup



1-1 Cutter/Vinyl Setup

- Plug in the power cable on the left side of plotter, then the other end into a wall outlet.
- Move the power switch to the '|' position to turn it on.



1-2 Cutter/Vinyl Setup



 The plotter will go through a short memory test, then display 'On Line.'



1-3 Cutter/Vinyl Setup



 Loosen the tension on the pinch rollers by pushing the levers down.



1-4 Cutter/Vinyl Setup

- Place the roller bar furthest from the cutter through the vinyl roll.
- The two silver discs and rubber rings attach to the roller bar closest to the cutter.
 - The silver discs keep the vinyl running straight through the cutter.
- When bringing the vinyl up into the cutter, it should have the color side facing up.
- Bring the sheet down underneath the front roller bar then up into the cutter.





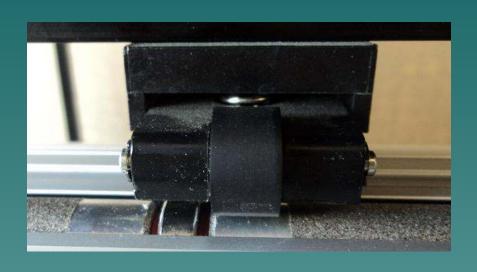


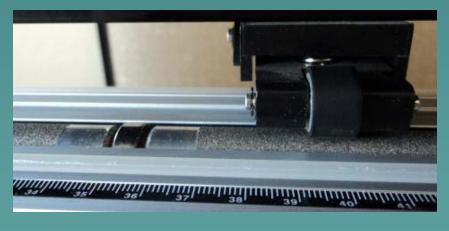
1-5 Cutter/Vinyl Setup



- Insert the vinyl underneath the pinch rollers.
 - A minimum of two pinch rollers are necessary to keep the vinyl moving straight through the cutter.
 - Place one pinch roller within an inch of each edge and the third anywhere in the middle.
 - ◆ Depending on the size of vinyl, you many only need two pinch rollers and a max of 5 on a 48" machine.
 - ◆ Less than 20" vinyl will only need 2 pinch rollers.
- Bring the vinyl forward at least one inch past the ruler to ensure smooth cutting.

1-6 Cutter/Vinyl Setup





The pinch rollers will only work correctly when placed on the sandy roller bar, not on the silver connector pieces.

◆ Top: INCORRECT

◆ Bottom: CORRECT



2-1 Loading the Blade



- The cutting blade is the piece that actually cuts the vinyl. The depth of the blade is adjustable in the holder and is important to get set correctly.
- Start by removing the blade holder and a blade from the packaging.
- Open the blade holder by loosening the brass ring, then removing the silver screw from the black plastic cover.



2-2 Loading the Blade

 Place the blade into the silver piece with the red side facing out.

Remove the red cover.





2-3 Loading the Blade





- Once the red cover has been removed, reattach the black cover. The brass ring is used to adjust how far the black cover moves up in order to adjust how far the blade sticks out.
- The blade should stick out no more than the width of a credit card.



2-4 Loading the Blade

- Once the blade is properly adjusted, insert it into the knife catch (holder) on the cutter.
- If the knife catch has two holes, insert it into the back hole.
- Press the blade holder down until the black ring is flush with the knife catch.
- Tighten the horizontal screw to keep the blade holder in, but do not over tighten.





3-1 Carriage

- The carriage runs from right to left on this machine.
- Always start the carriage on the right hand side of the area you wish to have cut.
- If the carriage is not far enough to the right when starting the cut, it can hit the left side reset button, rendering the cut incomplete.
- If this happens, the cut will have to be started over from scratch.



The End

Please review our tutorials for more information on particular features.

http://www.cutterpros.com/downloads for further information. To speak with a technician, submit a ticket at http://www.cutterpros.com/support/ or call 888-828-8776 x227

CutterPros.com/Hahn Ventures LLC is NOT liable for any software/attachments/instructions/download links/content contained in this presentation. Use the contents of this presentation AT YOUR OWN RISK. CutterPros.com/Hahn Ventures LLC is NOT responsible for any damages incurred to your computer hardware/software or any possible viruses/Trojans/malware or any other type of damaging programs that may be contained in the links and/or attachments. It is your responsibility to verify the contents before using any of the information contained in this presentation. By using the contents in this email you agree to hold CutterPros.com/Hahn Ventures LLC harmless of all liability and damages. You agree that you are totally responsible for what you put on your computer, software you install on your computer and files you download to your computer.

