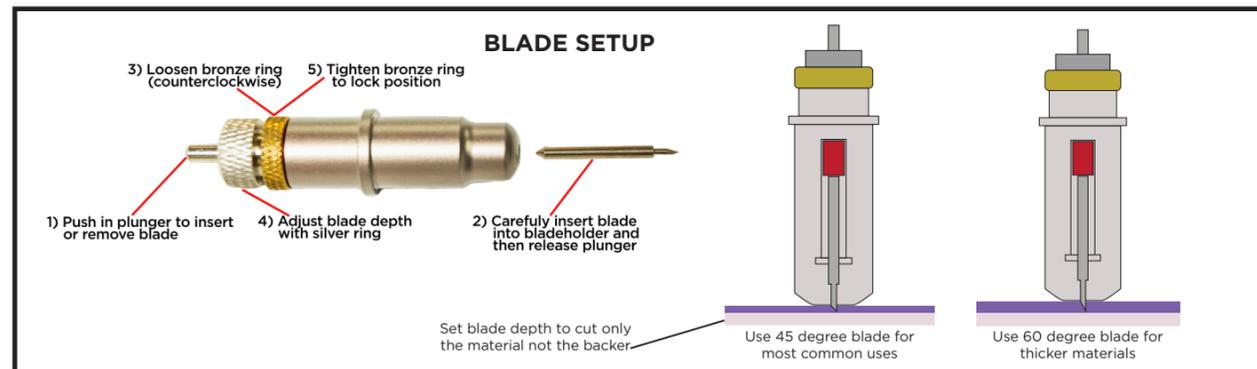
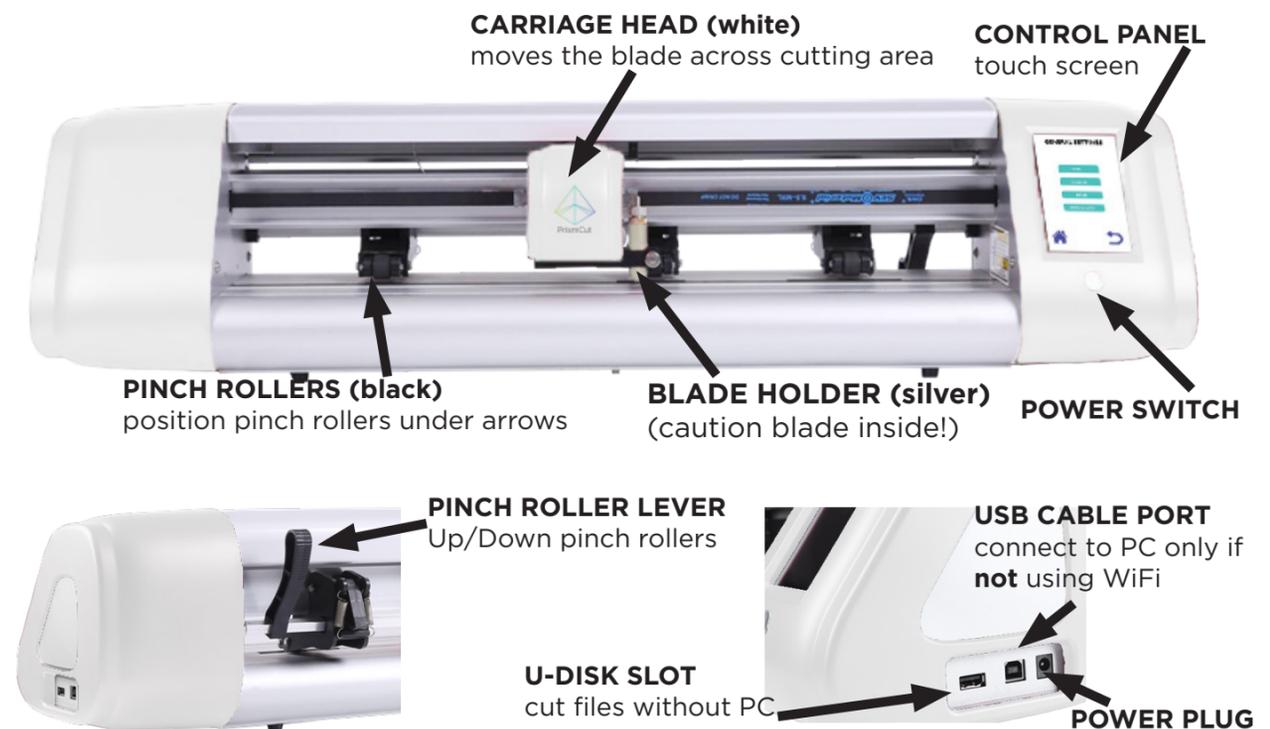


To configure WiFi if your software is Sure Cuts a Lot, click on Cutter icon to open Cut Settings menu
 Select Model = PrismCut, Connection = TCP/IP and enter the IP address displayed on the cutter's home screen
 The IP address on both the cutter and the computer must match in order for WiFi communications to work
 (if you do not see PrismCut as a selection, go to Cutter->My Cutter->Manage Cutters and add PrismCut)

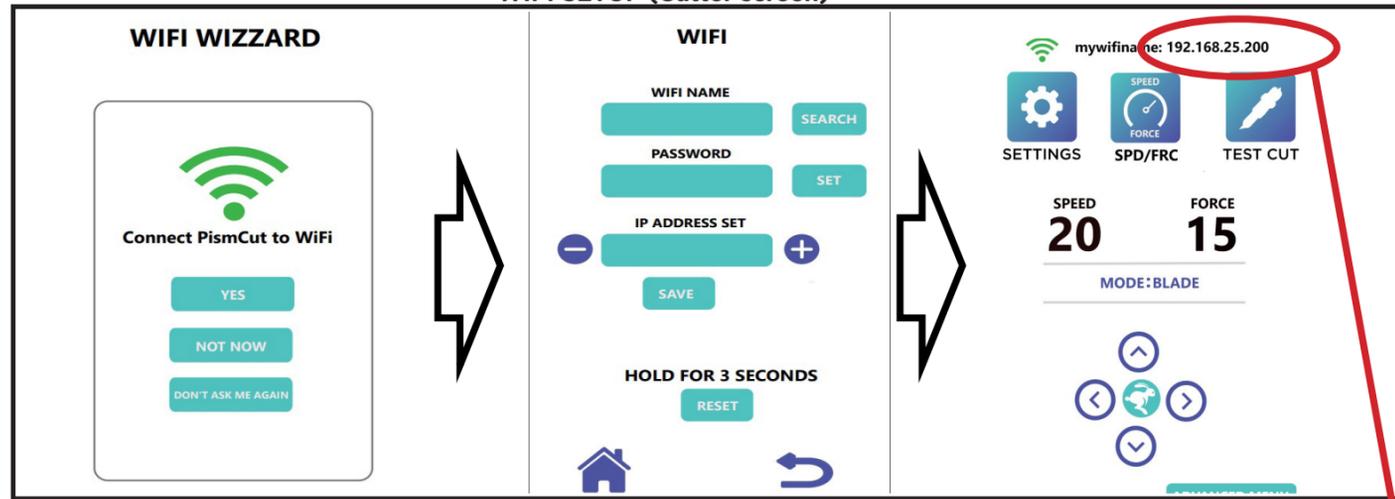


TIPS FOR GETTING OPTIMAL RESULTS

- Use a short blade depth. You only need to extend the blade 1/2 the thickness of a credit card. New users tend to expose too much blade. The idea is to cut through only the top layer of the vinyl and to leave the backing layer showing only minimal scratches. This allows you to weed the top layer off the backing easily. If corners or small detail do not cut all the way through, consider increasing the force before extending the blade depth. You only need to extend the blade depth or use the 60 degree (blue tip) blade for thicker materials.
- Set the correct force. Use the the Test Cut icon on the cutter's main screen to cut a small square in your material to see that it cuts all the way through and can be weeded easily. **A good starting value for force is 15** and then adjust force up or down depending on how thick/dense the material is to be cut.
- Set a safe and reliable speed. **A good starting value for speed is 20**. When you have accumulated experience with the material you are cutting and production time becomes a factor, you can look to increase the speed. Also, intricate jobs typically require lower speeds.
- Align the pinch rollers so that they are under the guide arrows. The pinch rollers must align with the gridded sections on the bottom roller.
- The cutting mat is used when cutting materials that do not have their own backing. Place your material on the cutting mat so that the pinch rollers roll on the mat, not the material. Move unused pinch rollers out of the way so they don't touch the parts of the material being cut. Use a brayer roller to flatten your material on the sticky part of the cutting mat or tape the edges of thicker materials to the cutting mat. For wider jobs it sometimes cannot be avoided and the pinch rollers will need to roll over areas of the material being cut. Typically this is not a problem.
- When cutting long pieces of material it is important to carefully position the material so that it is completely straight and doesn't drift to one side when cutting.



WIFI SETUP (Cutter screen)



Connect PrismCut to WiFi as shown above. The WiFi IP address appears at the top of the cutter's home screen (later, WiFi setup can also be accessed by pressing the Settings menu of the PrismCut cutter's home screen)

- 1 On your Windows PC within VinylMaster software, from the top menu line select File->Cut/Plot->VinylSpooler
- 2 Click on the Connection tab within the Vinyl Spooler menu to display cutter Connection Settings. In Current Vinyl Cutter section click on the pull down menu for Current Cutter and select PrismCut. In Connection Method section click on the pull down menu for Port Type and select Windows Port.
- 3 In Connection tab Settings section click on the Configure button to open the TCP/IP Port Settings menu. In TCP/IP Settings menu enter the IP address that appears at the top of your PrismCut cutter's home screen. The IP address (starts with 192.168.....) must be the same for both cutter and PC for proper setup.

