

Fischer Workshops

Designer Key Chain Design

Tools,

I have tried to keep the range of tools used to a minimum; I'm not after encouraging you to spend your money, but that said, the right tool for the job is invaluable. This list, while not exhaustive is a comprehensive list of tools you will need to make this piece.

Cutting board: self-healing boards come is large sizes and are not too expensive.

Poly Punching board: Protects you tools and leather work when punching stitching holes.

Knife: thin and strong, oh... and sharp!

Ruler: preferably metal

Edge Groover: Carves a groove for the stitches to lay across.

Scratch Awl: this is just a simple blunted fine spike for marking the leather.

Edge Beveller: Trims the edges of the leather in preparation for the slicker.

Edge Slicker: the slicker I use on this wallet cost me \$3 USD. Some websites charge \$30USD+ for one.

Do get cheated!

Dremel Rotary Tool with sander and pro-edge burnisher - Please see the link for more information on this item at: (https://www.youtube.com/watch?v=k00-mhgUtRI)

Hand Chisel Pliers: I also used a 3mm diamond shaped head on this project.

Thread: I used a popular artificial sinew thread for saddle stitching.

Needles: 2 harness needles

Hammer: A nylon mallet will do the job.

Stitching horse: Although this clamp is not essential, it is a great aid to the saddle stitching process.

If you have the time they aren't that hard to make and there are tutorials available on youtube, or you can pick one up online or at a leathercraft supply store.

Hole punching set sizes 0-5 (I used size 5 for my eyelet)

Either 2 rivets or screws

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Products I used -

I used unfinished vegetable tanned Florentine leather for this project. This is a personal favorite for leather tooling. It tools Beautifully and takes dyes and stains very evenly. The downfall of this leather is that it's very expensive. So depending on Your budget there are many different vegetable tanned leathers you can consider

For the decorative exterior coat and wallet interior I used .9mm thick horse leather. You can substitute horse leather with A cheaper calf skin. I chose horse leather to give my product a more exotic appeal and I simply like the look and feel of the leather.

2. Edge slicking gum: You can use water, or eco-flo gum to slick edges or the back side of the leather. Although I prefer to us the following products for a more beautiful and professional finish:

Bob Parks Edge Magic - This is my favorite product. To purchase contact Bob Park at hidepounder@gmail.com **Seiwa Leather Craft** - Tokonole

This can be applied the same way as Eco-Flo gum but with quicker and better results It can only be purchased from Japan (but can be ordered online at (goodsjapan.com)

- 3. I used either horse oil or Feibing's Golden Mink Oil -: I use horse oil on leather I want to leave unfinished and natural. The horse oil will darken the leather and give it a beautiful look. Milk oil will do this as well, but will not darken as much as the horse oil.
- 5. Glues: In this video I used UHU Contact Power Glue, but you could also use Tanners Contact cement/ Eco-flo leathercraft glue
- **6. Nickel-Free Plated Ribbon Spring Swivel Snaps** I purchased mine in Taiwan. Here is a link to the supplier for your reference:

http://www.ivan.tw/index.php?route=product/product/detail&id=21224

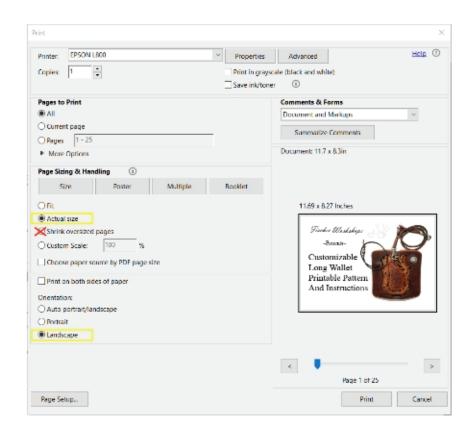


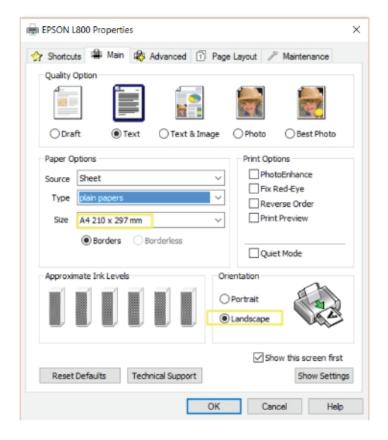


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Printing Instructions - Before printing please make sure to set up your printer correctly. Below is a list of things to make sure of before printing:

- 1. Make sure your printer set up to print A4 sized paper. You can adjust the paper size settings by left clicking on the properties tab. From here you should be able to confirm the type of paper, paper size, or print quality you want.
- Make sure to also set your paper orientation to landscape.
- 3. I also recommend to print your document without any borders (borderless) for best results.
- 4. Some printers will also automatically check to make the document you are printing shrink to fit whatever paper size you are printing onto. Make sure This option is not on before printing, or it will throw the pattern off scale.





Picture Reference Of Tools Used In This Project



Blunt Harness Needles



Waxed Artificial Stitching Sinew



Leathercraft Scissors



Wool Dauber



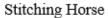
Bob Park's Edge Magic



Mini Leather Punch Set (I used size 5 for wallet Eyelet)









UHU Contact Power Glue

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Dremel 3000 Rotary Tool



Pro Edge Burnisher For the Dremel



Dremel Fine Sander



