

Digital Fabric Printer - Louise

1. It is best to work in pairs when printing

On Printer

2. Turn on machine and raise clamp lever
3. Ensure that your platen boards (where the carriage prints) are clean and that you have enough for the width of your fabric. If you are printing on a light weight fabric you may need to remove the platen boards).
4. Remove fabric roll from cupboard (work in pairs for heavy rolls) and load onto Roll holders at the back of the machine, making sure that fabric edge lines up with Media Set Position guide.
5. Pull fabric so it sits between Loading auxiliary bar and sensor (which will beep), then over the Lapel bar before inserting the fabric through the machine between the driving roller, pinch roller and clamp.
6. At the front of the machine, pull the fabric through. It should be in line with the Media Set Position at the back. Lower clamp.
7. Adjust the fabric retainers to sit half over the selvedge, this may require you to add or remove platen boards but make sure they are evenly distributed. Make sure that the fabric is flat now (and throughout the print).
8. On control panel - Select Roll (left arrow button) - the printer will now measure the fabric (note down the width).
9. Use arrow key to bring fabric into correct position (in line with front of fabric retainer).
10. (Optional) Click test and enter to do a test draw.

On Mac

11. Open AVA, ColourSys and AVA CMS Controller
12. On AVA – File – New Layout window
13. You need to resize your (layout window) Page to match your fabric width & height
File – Page set up
14. Drag and drop files from USB onto window and arrange (you may need to increase/decrease the height of your page to fit)
15. Open AVA CMS Controller - select Silk or Cotton profile, depending on fabric used
16. Back on AVA – click Print – Save As – from 1 to 1 (Making sure it is going to the correct hold folder)

On RIP Mac

17. Open AVA Digital Print RIP
18. Click Colour separation – check colour profile and Ink %
19. Click on your design and print

On Printer

20. When ready click Remote on printer. The RIP Mac is now in control of the printer, if you need to pause the printer click Remote and to resume click Remote again.
21. Ensure that your fabric is slack at the back when printing to avoid striping.
22. Once your file has printed, use arrow key to bring fabric forward. Cut off print.
23. At the back of the machine, release clamp and wind fabric onto roll, before removing from printer and returning to cupboard.
24. Check Platen boards for ink, if dirty, remove and wash in warm water. Dry and reinsert back into printer.

Digital Fabric Printer - Thelma

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7. Use arrow key to bring fabric into correct position (in line with front of fabric retainer).
8. On control panel - Select Roll (left arrow button), then enter capacity - the printer will now measure the fabric (note down the width).
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