

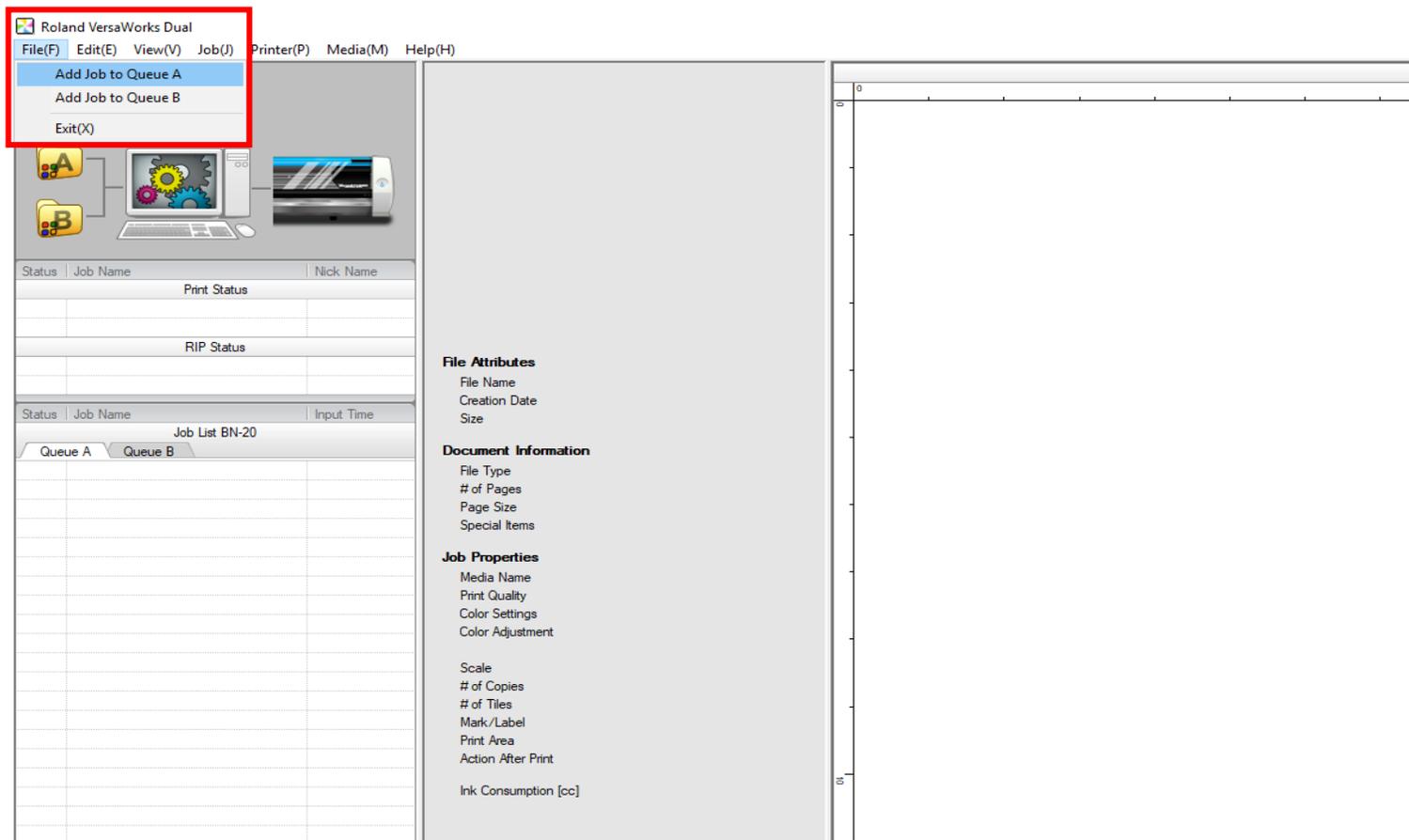
# Roland Vinyl Printer

1. Open Roland VersaWorks from the desktop.

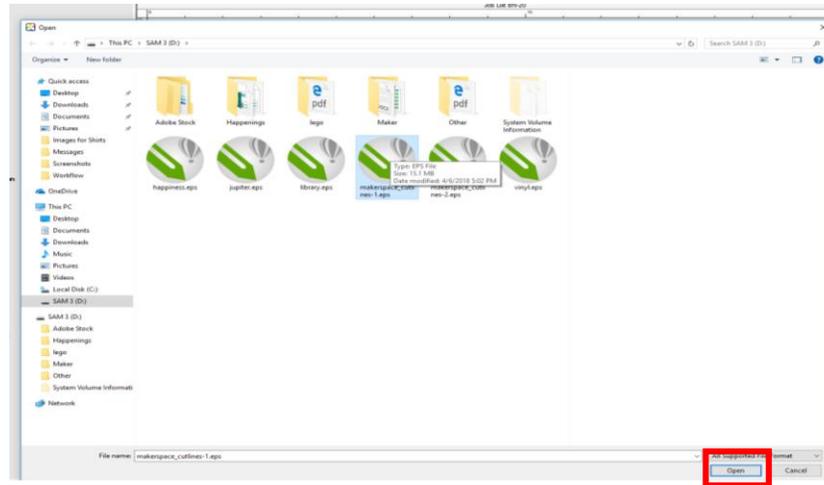


2. Click on File > Add Job to Queue A (Only EPS, PS, PDF, TIFF, and JPEG files accepted)

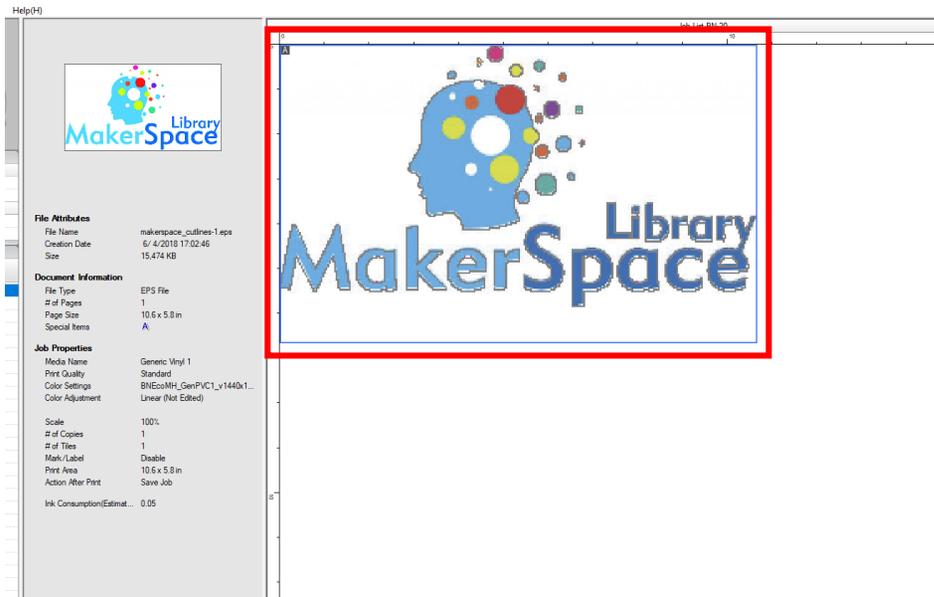
- Multiple images can be added to the Queue, but each one must be added individually using this method.



3. Find the file you want to open and click Open.

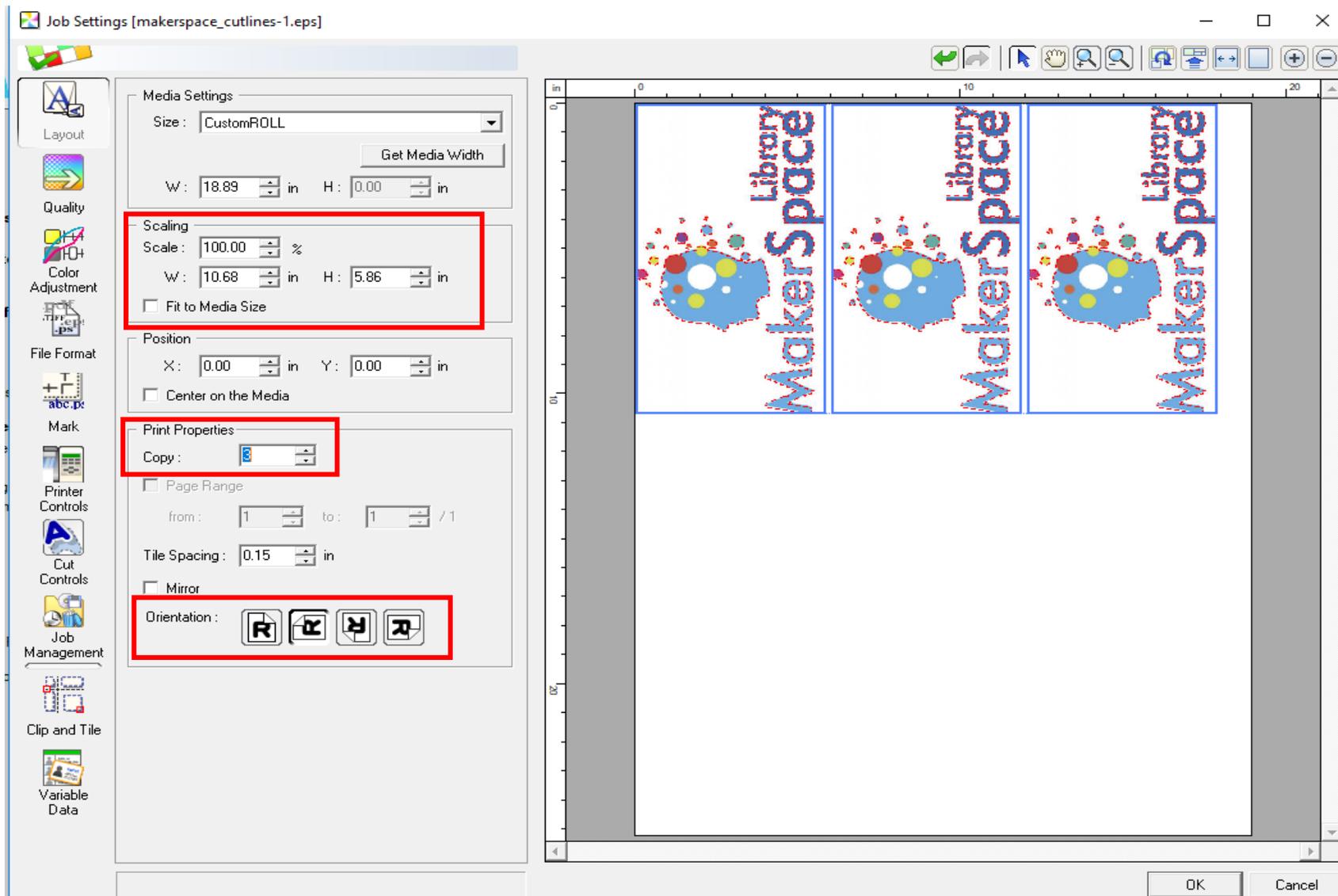


4. Double-click on the image. The image may look blurry, but generally prints at a better quality.



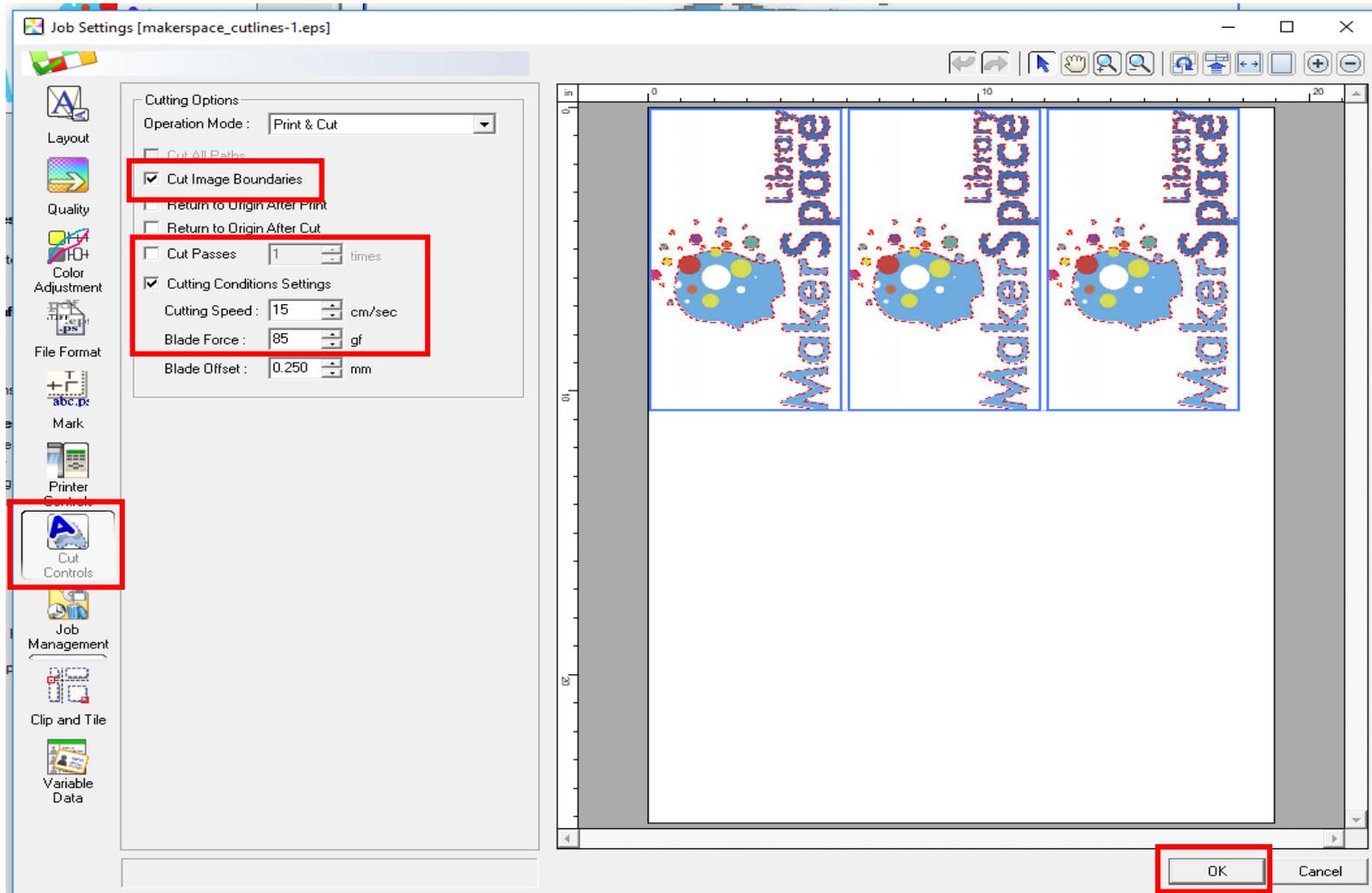
5. In this screen: (A dancing red line should appear if you made cut lines).

- Scale the image to a different size.
- Add copies
- Change the Orientation (may help save space depending on the length and width)

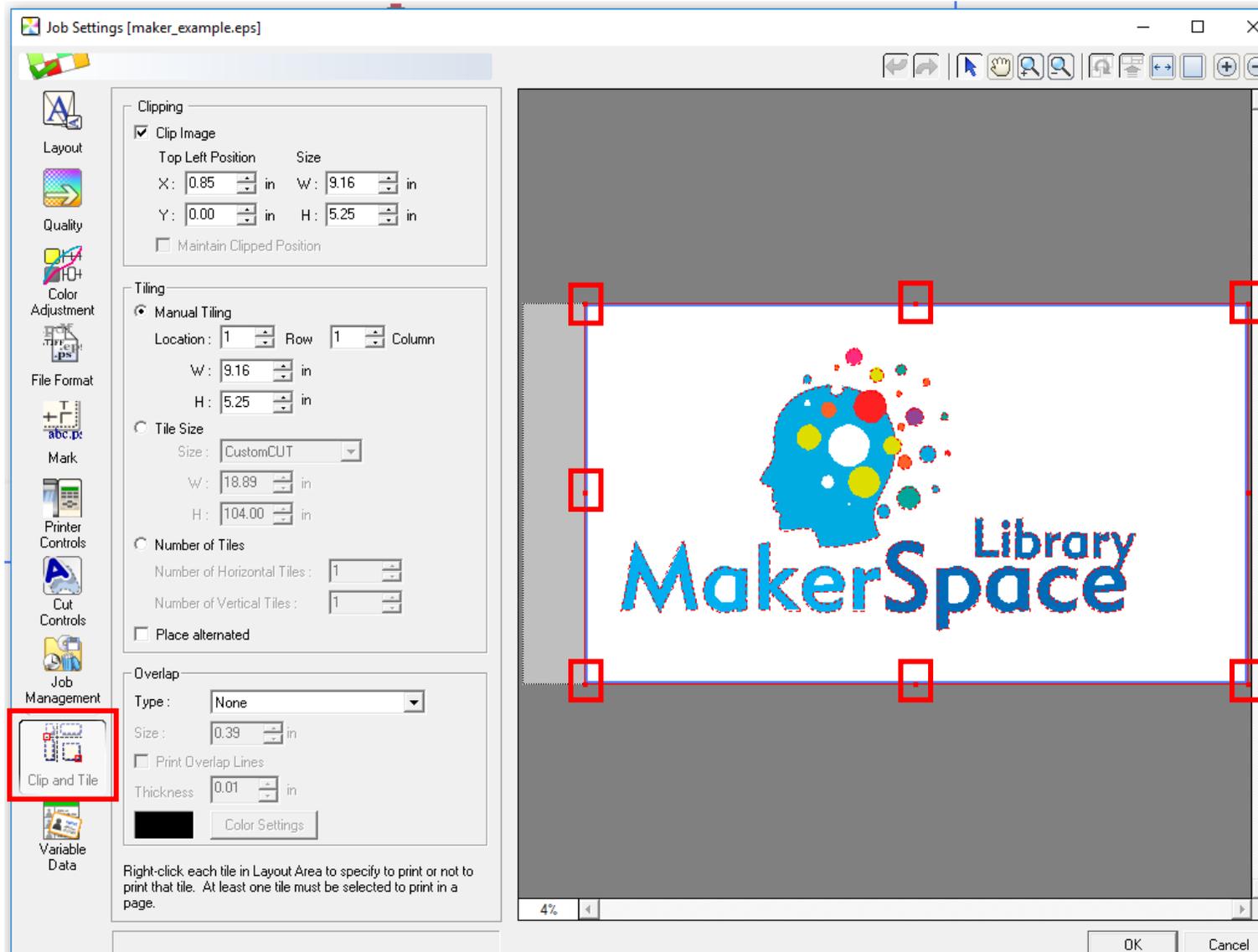


6. Click on Cut Controls.

- Check the 'Cut Image Boundaries' box if you want the square boundary of the image cut out. If you created cut lines, you do not have to check this box.
- Check the 'Cutting Conditions Settings' box.
  - 'Blade Force' should be 100. If using a thicker vinyl, the cut passes can be increased to 2.
- Click OK.

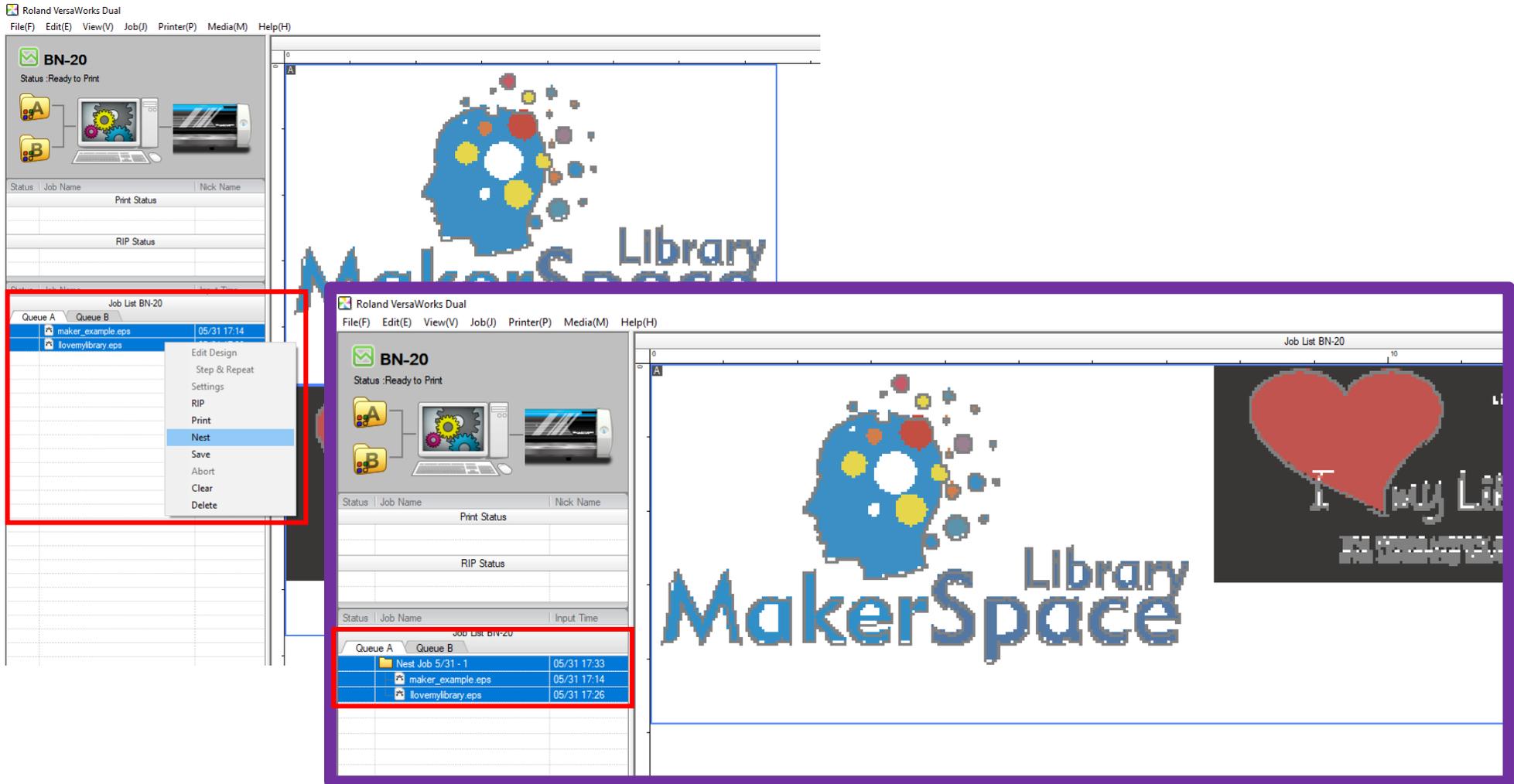


7. If the image needs to be cropped, find 'Clip and 'Tile' in the menu on the left. In the window, hold down and drag the red nodes to crop the image to the desired size. Click 'OK' \*Cropping is usually done in the design software when editing the image so that cropping doesn't have to be done in this software each time.



8. To combine multiple images in 'Queue A' together, use the 'Nest' option. This helps save space and allows all images to print at the same time.

- In the side menu, select the print job at the top. Hold down 'Shift' and select the print job at the bottom to select all.
- Using the mouse, right-click on the print job to bring up a menu. Select 'Nest'
- The print jobs will be nested together to print at one time. Right-click and select 'Nest' to un-nest them.



9. Click the 'Print' button when ready to print. A status will show for RIP and then it will begin to print.

\*The printer will print first and then cut the lines after printing is complete.

The screenshot displays the Roland VersaWorks Dual software interface. The main window shows a job list with three items, each featuring a 'Library MakerSpace' logo. The interface includes a menu bar (File(F), Edit(E), View(V), Job(J), Printer(P), Media(M), Help(H)), a status panel for 'BN-20' (Ready to Print), and a central panel with 'File Attributes', 'Document Information', and 'Job Properties'. A red box highlights the 'Print' button in the bottom toolbar.

Status	Job Name	Nick Name
Ready to Print	makerspace_outlines-1.eps	BN-20
RIP Status	makerspace_outlines-1.eps	BN-20

Queue	Job Name	Input Time
Queue A	makerspace_outlines-1.eps	04/06 17:02

**File Attributes**

File Name	makerspace_outlines-1.eps
Creation Date	6/ 4/2018 17:02:46
Size	15,474 KB

**Document Information**

File Type	EPS File
# of Pages	1
Page Size	10.6 x 5.8 in
Special Items	A

**Job Properties**

Media Name	Generic Vinyl 1
Print Quality	Standard
Color Settings	BN EcoMH_GenPVC1_v1440x1...
Color Adjustment	Linear (Not Edited)
Scale	100%
# of Copies	3
# of Tiles	3
Mark/Label	Disable
Print Area	17.8 x 10.6 in
Action After Print	Save Job
Ink Consumption(Estimat...	0.15

\*Press the red minus sign to abort (stop) a print if something is wrong.