

Riso printing

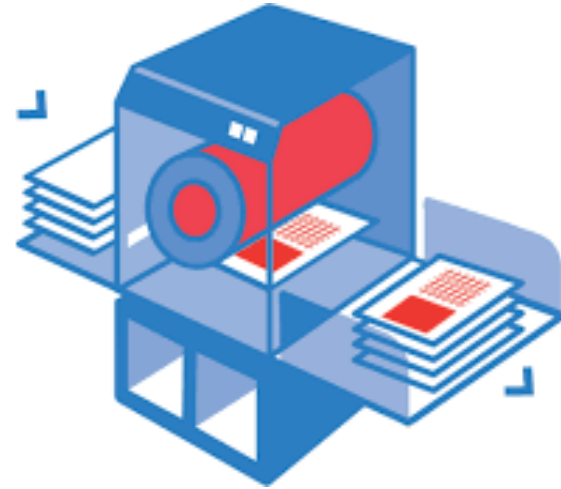
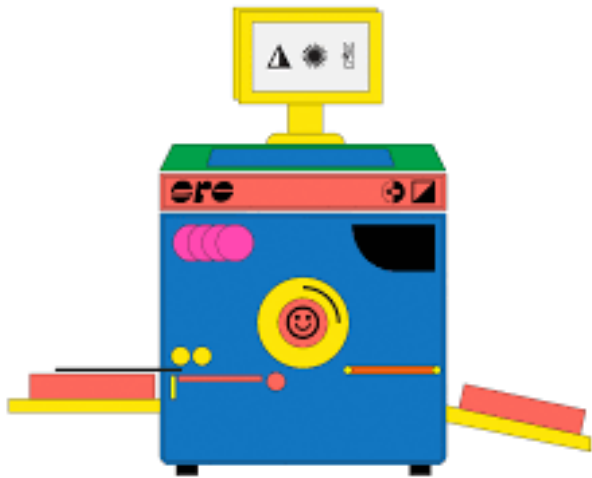
# In short ...

- A Risograph duplicator intends to "replace" hand-pulled screen printing.



# How it works

- It's super easy! If you can operate a photocopier, you can work a Riso machine.



# Riso vs. screen printing

My experience (advantages):

- Riso machine prints are quick and easy
- Minimal technical skill
- Possible to do 4-colour prints
- Soy-based inks are more sustainable
- Easy to do many layers – pretty fool proof
- Cost depends a lot on where you do the work.



# Riso vs screen prints

My experience (disadvantages):

- Colours are less vibrant
- Colour choices limited by available rollers
- Size limited by the size of the machine
- Paper used needs to run through the machine
- Well... it's a machine generated print!



8x10 on Mohawk paper

# Where to find a Riso & applications

- Possible Worlds

<https://possibleworldsshop.com/risograph-set-up>

- Test screen prints prior to production
- Make flyers and promotional materials -- maybe esp. when doing eco-art projects
- Some unique characteristics to printing with Riso
- Reproduce zines and other types of artist books.



This shading may be difficult to achieve without Riso?

# Riso Definition & resource

- <https://secretrisoclub.com/RISO-BASICS>
- “Risograph involves a process similar to that of screen printing. The original image is scanned on the machine or sent as a file and burned onto a master copy, which is then wrapped around a print drum. Rotating at high speed, the drum pushes the ink through the screen and onto the paper as it passes through the machine.”