

# Dovetail Jointer Instruction Procedure

## Purpose

Dovetail joints make the drawer box stronger while still giving it a classier look

### Powering Up Machine

[Image 1.jpg](#)

1. Turn the switch to the on position, located on the right side of the machine

**Image 2.jpg**

**2. Press the white button on the left of the control panel**

**Image 3.jpg**

**3. Press the green button on the right of the control panel**

**Image 4.jpg**

**4. Press the open door icon located on the lower right side of the screen**

**Image 5.jpg**

**5. Press the Zero Research icon on the lower left side of the screen**

**Image 6.jpg**

**6. Press the white button on the left of the control panel**

**Image 7.jpg**

**7. When the reset is complete press the close icon on the screen**

**Image 8.jpg**

**8. Press "PROG" icon on the lower right of the screen**

**Image 9.jpg**

**9. Select the "Automatic Pitch" icon on the upper left of the screen**

**Milling Set Up**

**Image 10.jpg**

**10. Press the Folder icon on the lower left of the screen**

**Image 11.jpg**

**11. Select the file for the width of the board you will be milling**

***For example, if the board width is 4 inch select the "4inch" file***

**Milling Board**

**Image 12.jpg**

**12. Place your side board in first with your panel being upright with the dado facing out and away flush against the fence**

**Image 13.jpg**

**13. Push the clamp lever forward to secure the board in place**

**Image 14.jpg**

**14. Place your front or back board face up with the dado down and away flush against the side panel and flush against the fence**

**Image 15.jpg**

**15. Push the clamp lever forward to secure the board in place**

[Image 16.jpg](#)

16. Once all boards are in place and secured press the white button on the left side of the control panel to start the milling process. Repeat these steps for the left side.

*Make sure to look up in the right side of the screen to make sure the correct file is selected for the board size that is going to be dovetailed*

[Image 17.jpg](#)

*17. Note, make sure that the "Broad Boards" icon is set to the side that the board will be milled. If boards are set on both sides make sure the "Broad Boards" icon says OFF*

**Powering off Machine**

**18. Simply turn the power switch in the off position, Located on the right side of the machine**

---

Revision #1

Created 30 January 2023 16:15:32 by Jacob Leon

Updated 30 January 2023 16:58:46 by Jacob Leon