Drill Press

When to use:

The drill press is used when you need high accuracy with drilling holes, making plugs, or need more power then a hand drill can offer. A stop can be set easier then can be done on a hand drill.

Safety:

1. Make sure whatever you are drilling is secured to the table, with a clamp. This prevents spinning of your piece around the drill bit as it’s being used.
2. If material is pulled up by the drill and starts to spin DO NOT try and grab the piece, DO turn the drill press off
3. Gloves should absolutely **not** be worn for this machine. They can get caught on the drill bit and draw your hands into the rotating bit.

Procedure:

1. Insert drill bit into chuck and tighten with chuck wrench.
2. Adjust table height to accommodate your piece and scrap (if using)
3. Place and secure your piece to the table, either by hand or clamp.
4. Set your stops to the depth desired if in use
   - You can do this by pulling the drill down when it is off next to the board to get the depth correct.
5. Turn on on drill
6. Drill, holes as needed making sure the drill is back in top position before moving the piece for the next hole
7. Turn the drill off, clean up and return the drill bit to its respective home.

Revision #1
Created 11 January 2024 01:21:17 by Grant Dobbe
Updated 11 January 2024 01:21:39 by Grant Dobbe