

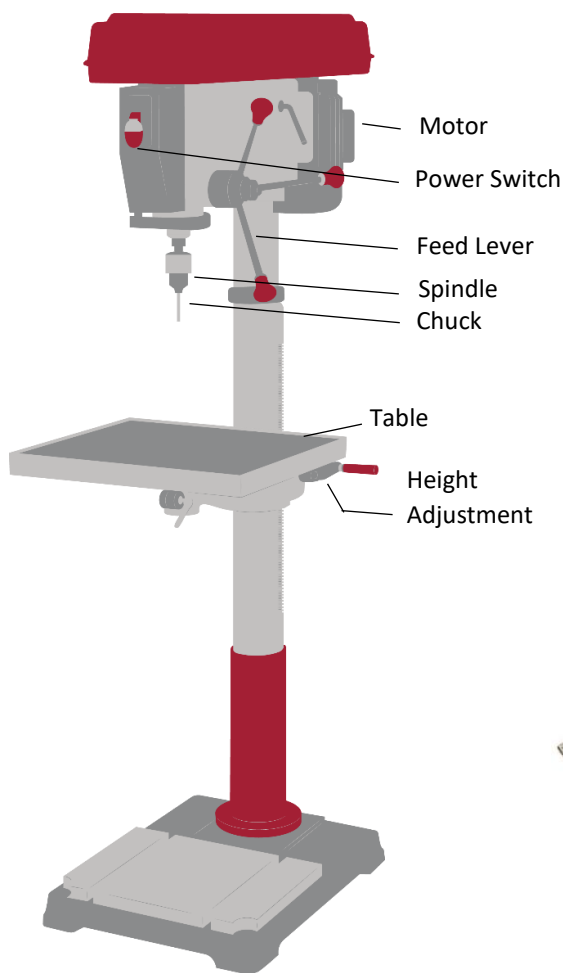
Refresher Guide: Drill Press

Use: Drill holes in wood, plastic, and metal.

SAFETY GUIDELINES FOR OPERATING A DRILL PRESS:

- Wear safety goggles
- Always check that the cutting edge of the drill bit is sharp and undamaged
- Never wear gloves near the active drill
- Wear a mask when operating for long periods of time or working with harmful material

HOW TO USE:



1. Select drill bit of desired size from drill index
2. Attach drill bit to drill press by loosening chuck, tightening it around drill bit, then securing it with the chuck key. Insert drill bit as far as possible leaving the flutes of the drill bit completely exposed.
3. Remove chuck key before turning on machine
4. Check to see that drill bit is not wiggling and re-install drill bit as needed
5. Secure the material to the table as appropriate:



Drill Press Vise



C-clamp



Drill Press Clamp

6. Adjust height of table
7. Turn on drill press. Lower and raise handle to drill hole to desired depth. For deep holes, lower and raise the drill at intervals to clear the chips from the drill bit
8. Immediately lift drill and stop machine if the bit becomes loose or stuck
9. Unclamp material and clean up chips
10. Remove drill bit and replace in drill index