

Basic Procedures for Shop Safety

- **Adhere to instructions from the following sources:**
 - **Labels and warnings on containers and tools**
 - **The manufacturer's recommendations for use and maintenance of specific tools**
 - **Signs posted in the work area**
 - **Directions given by the instructor**
- **Wear safety glasses in the shop at all times.**
- **Wear protective gear such as gloves, earplugs, and safety shoes if appropriate.**
- **Do not wear loose-fitting clothing that could get caught in a moving part.**

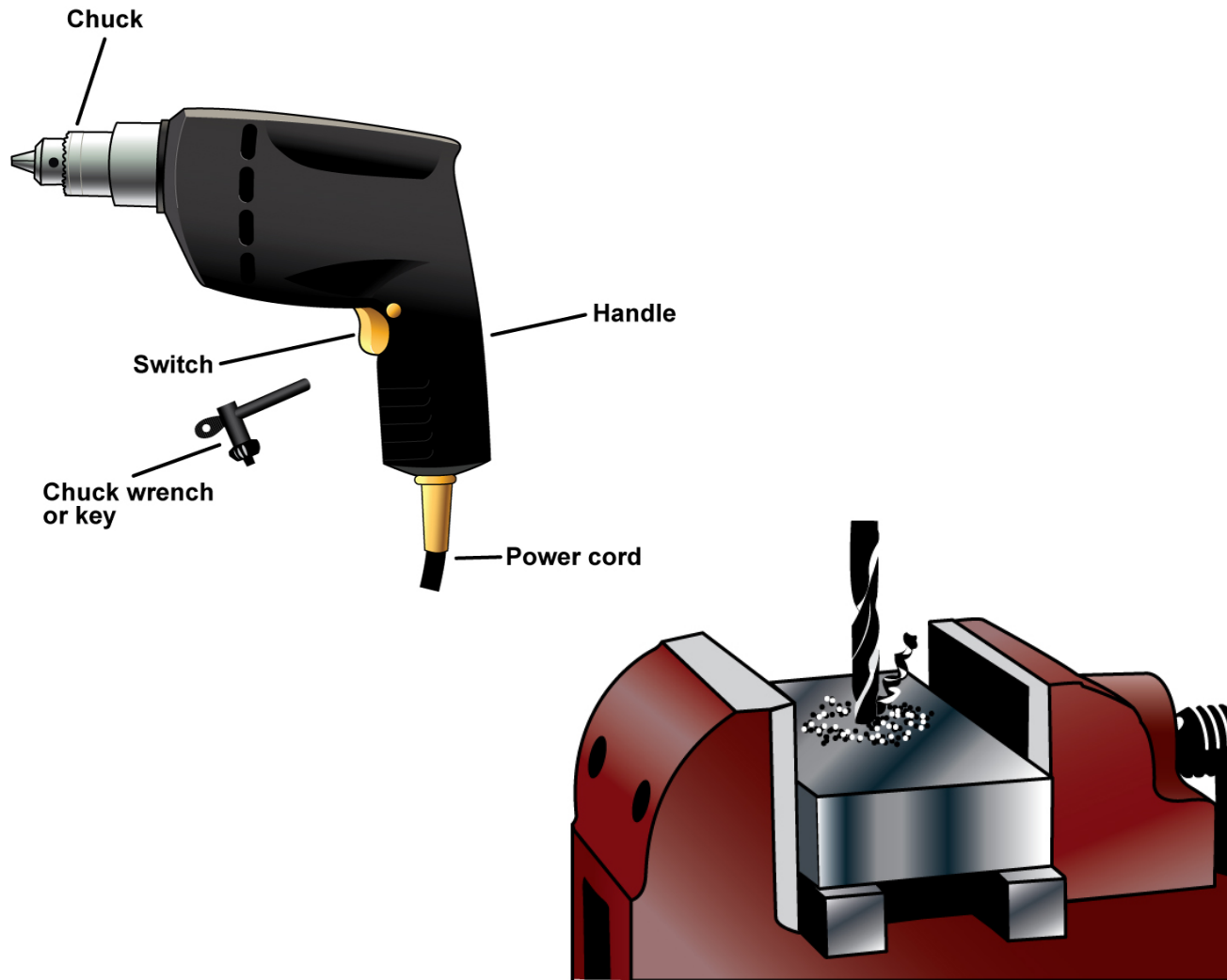
Basic Procedures for Shop Safety
(Continued)

- **Secure long hair to avoid getting it caught.**
- **Keep work areas clean and free of clutter.**
- **Inspect each tool before using it to make sure it is working properly.**
- **Tell the instructor about any damaged tool.**
- **Do not use a tool that does not function properly.**
- **Return each tool to its proper place of storage.**

Portable Drill

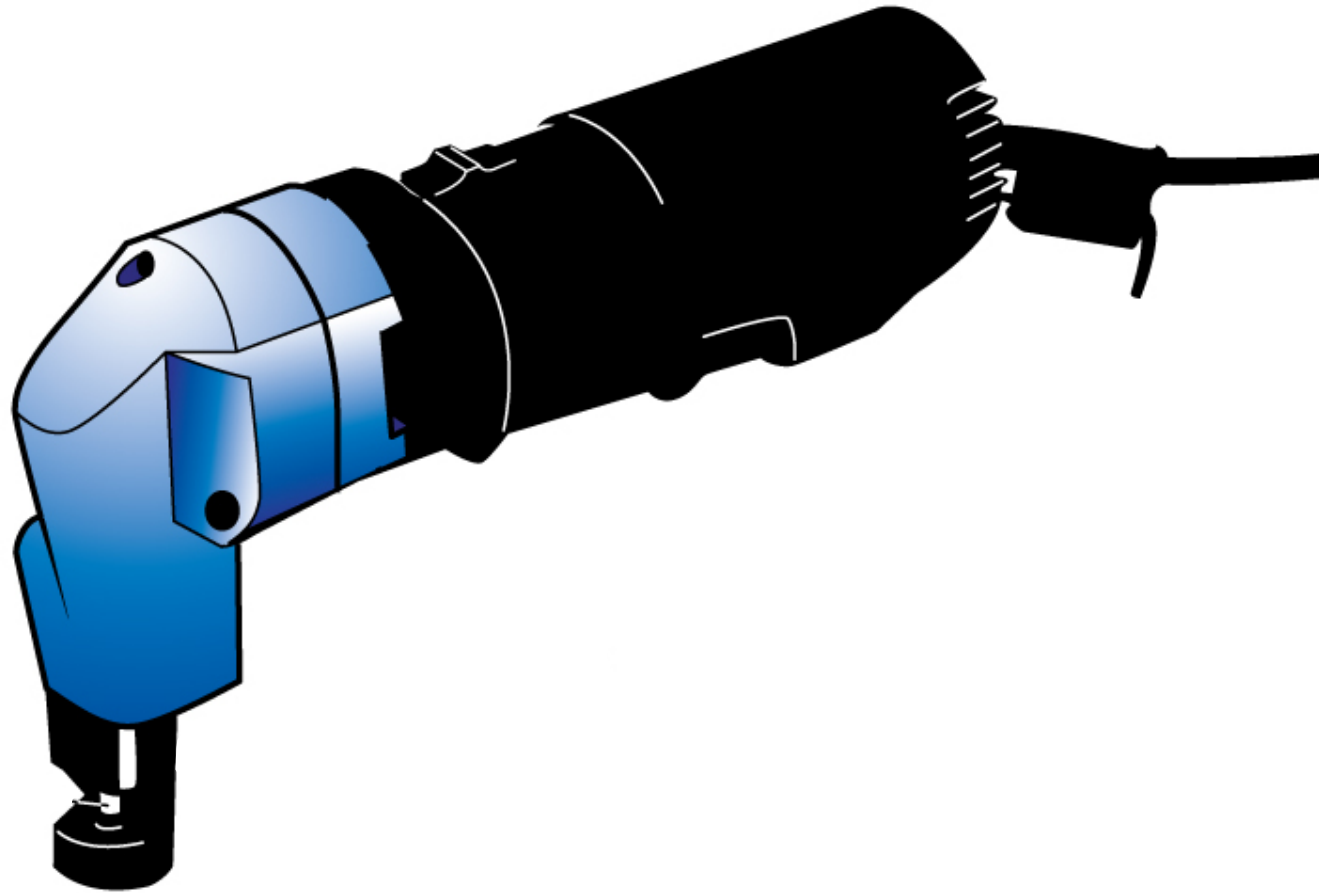


Portable Drill

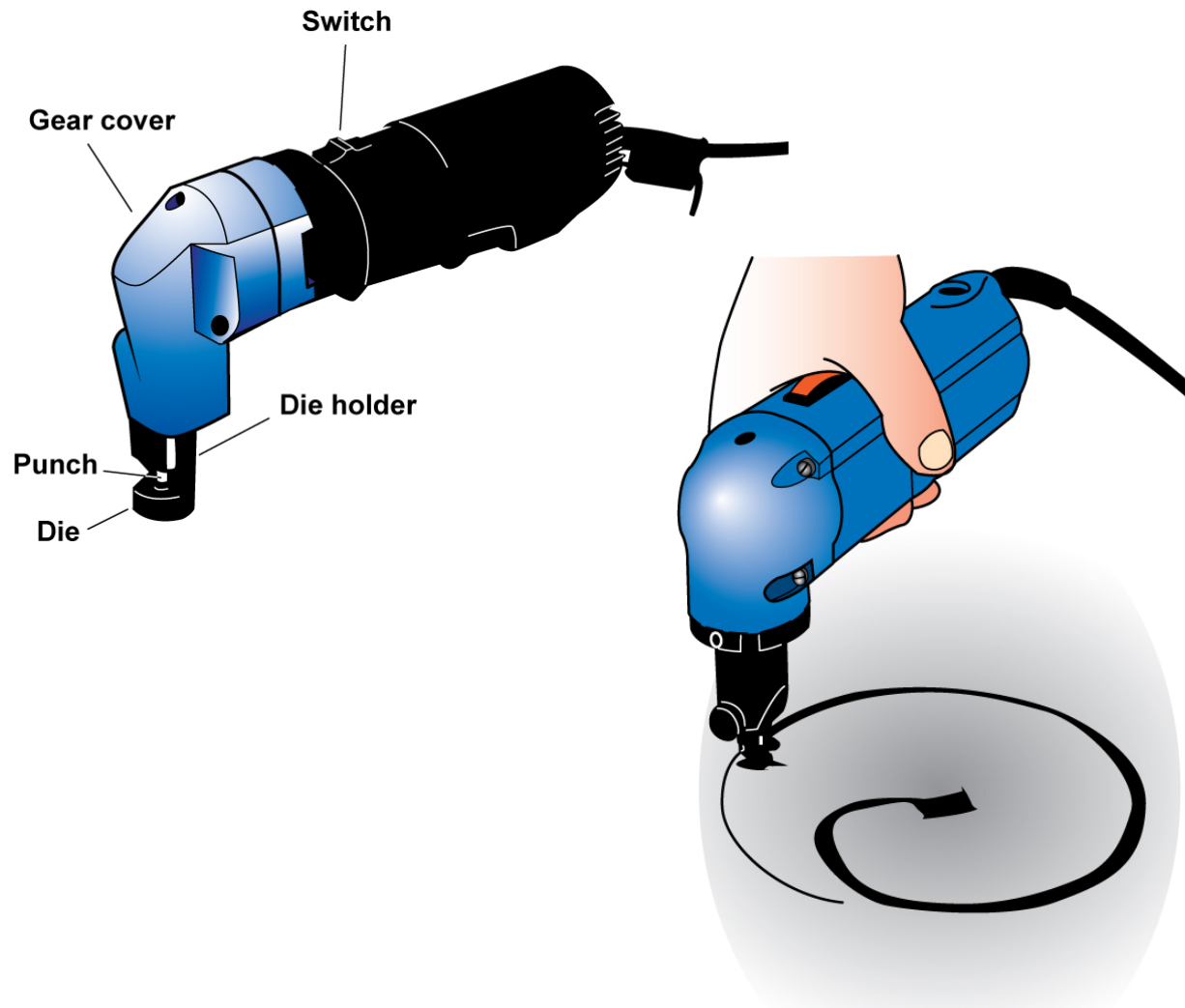


When drilling in metal, be sure to secure the work. Metal shavings are sharp. Do not remove them with bare hands.

Portable Nibbler

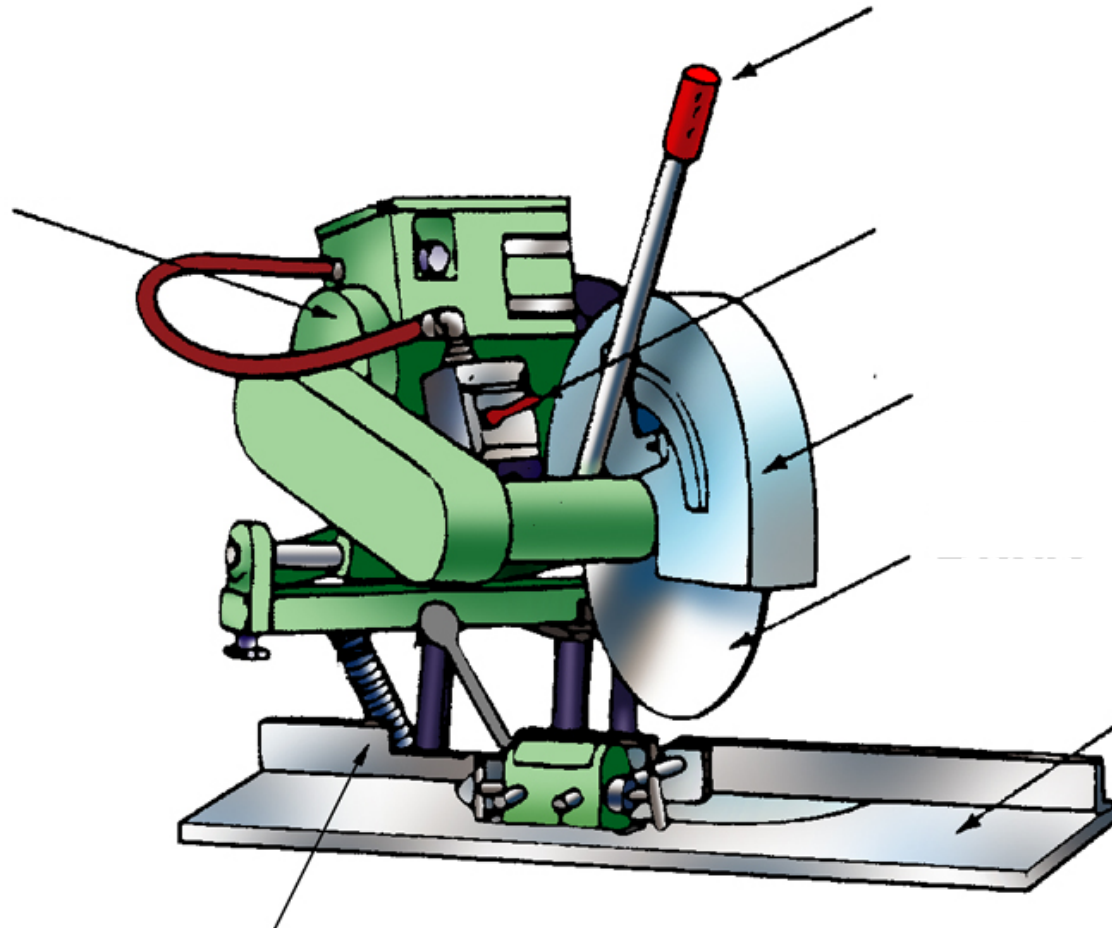


Portable Nibbler

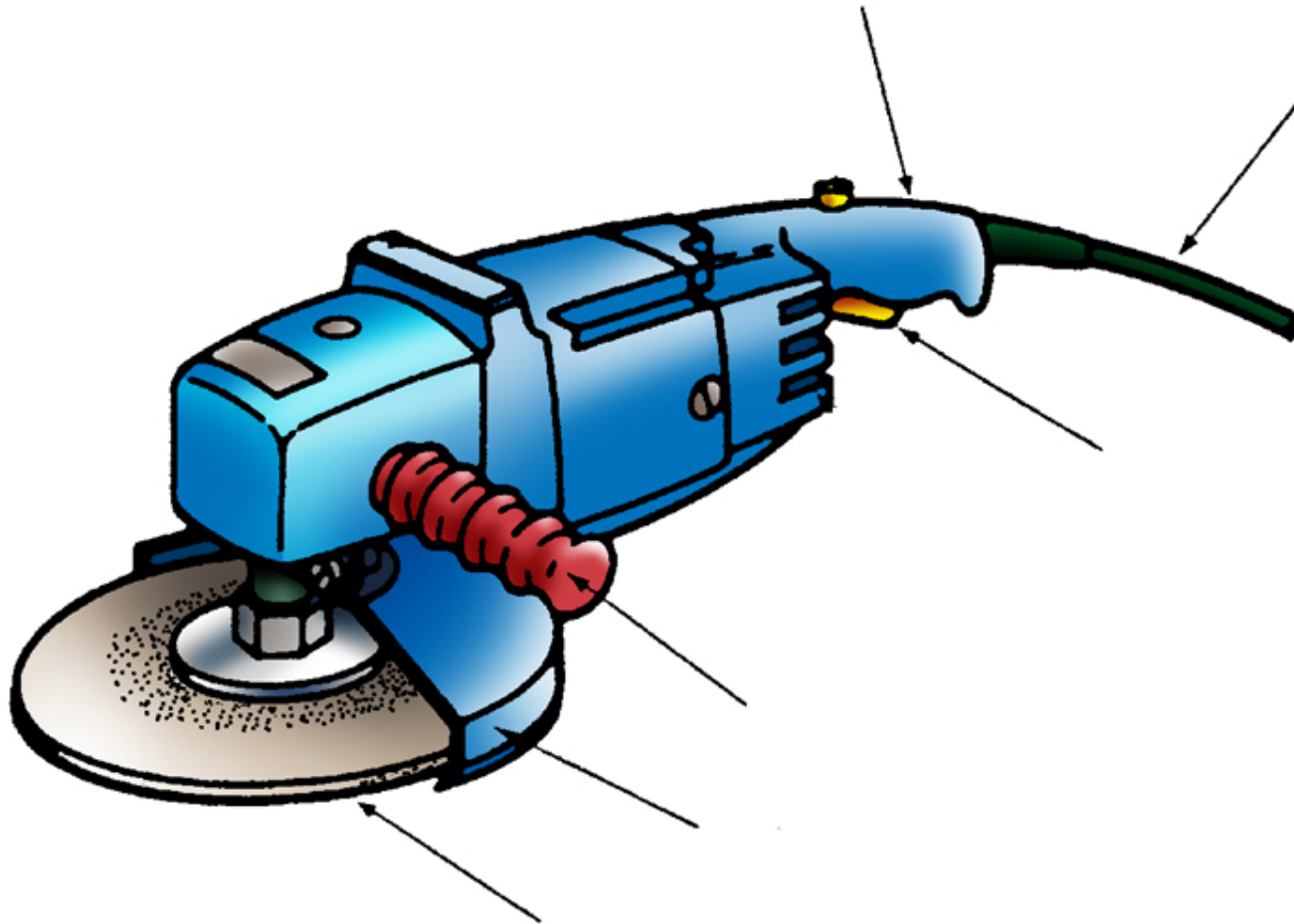


For interior cuts with nibblers, make a small hole near the center with a hollow punch and gradually work out to the desired cut.

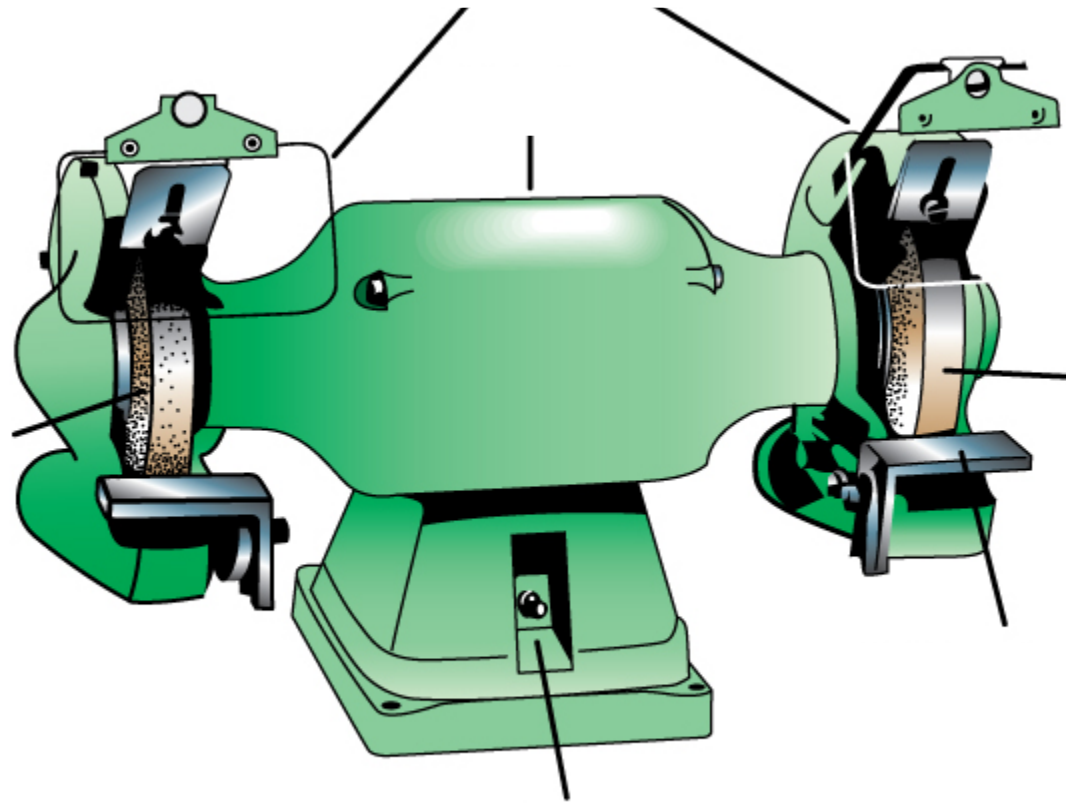
Cold Circular Cutoff Saw



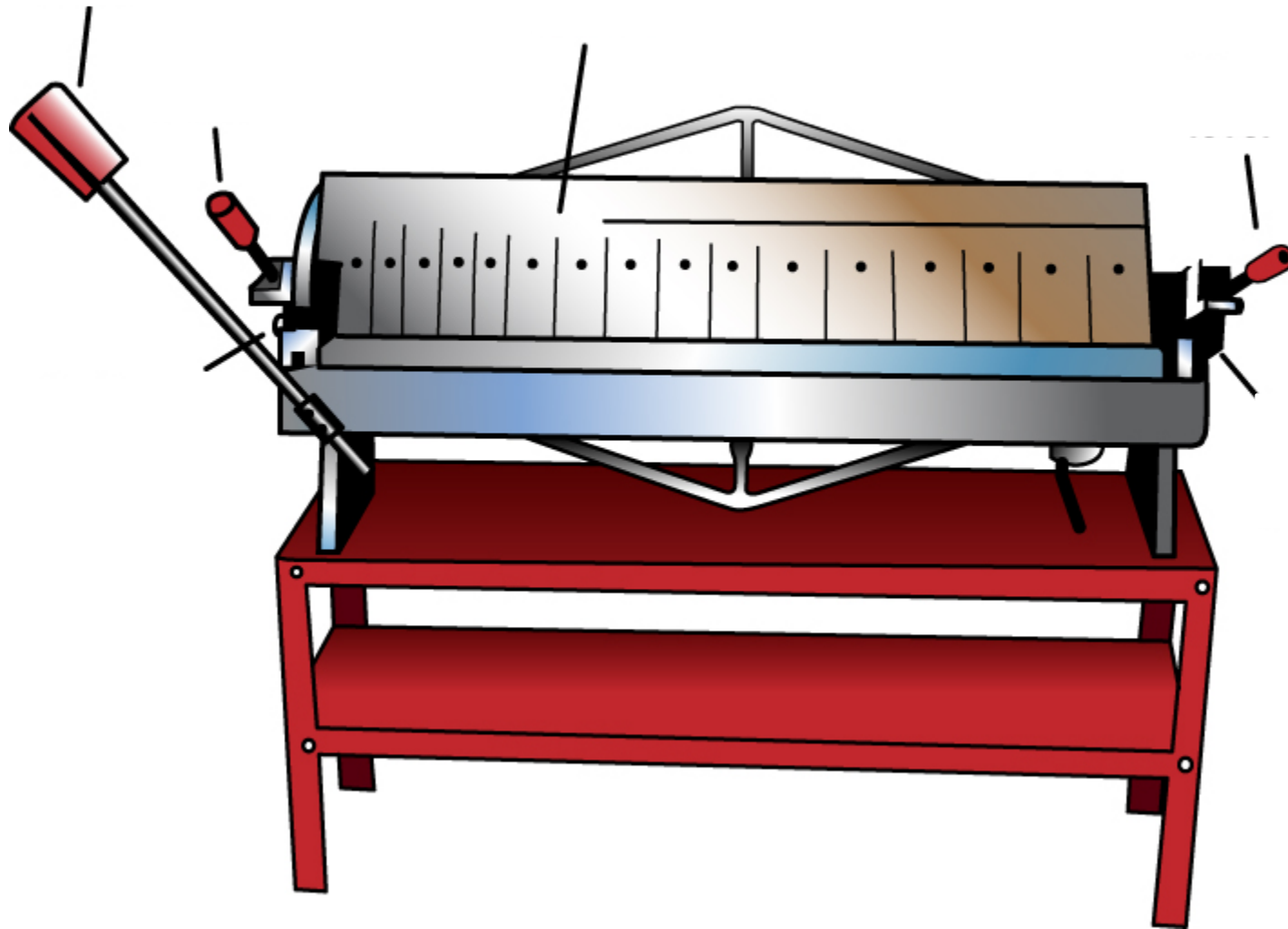
Portable Grinder



Bench Grinder



Sheet Metal Brake



Drill Press

