

Drill Press

Identify:

Start/stop buttons, Chuck and key, table, hand feed lever

Accompanying Tools:

Goggles, Drill bits, Spade bits, Hole saws, Cross Vise/Table vise

Safety:

- Use goggles.
- Hair up. No long sleeves, scarves, or gloves.
- Requires non-immediate adult supervision once trained. Adult should check setup before they start.
- Drill bit binding or insufficient clamping can cause propellor motion. Move hands away and turn off machine.

Operation:

- Use chuck key (mounted on left side of machine) to tightly attach correct bit. Left turn to loosen, Right turn to tighten.
- Adjust height of table and material to accommodate the drill depth, pull down lever to check distance
- Secure material to the table with clamps or vise, making sure the bit is lined up with the center hole in table
- Turn on drill press. Never start drill while up against material.
- Turn hand lever slowly and engage material. Apply more pressure if debris is fine. Coarse chips and spirals are preferred for effective drill speed and pressure.
- When drilling into wood or metal speed adjustments and lubricants may be necessary
- When finished turn off drill press

