



DRILL PRESS

Quick Guide

Safety:

1. Ensure bit is firmly secured in the center of the chuck.
2. Avoid crossing your hands at all times.
3. Ensure correct machine settings for your bit and material.
4. If material un-clamps, do not grab it. Turn off machine.

Set-Up:

1. Choose bit and insert into center of chuck.
2. Raise or lower table so that it is close to material. Loosen back pin and turn wheel. Adjust depth stops (if necessary.)
3. Slide a clamp into track and open fully. Close clamp and turn so it touches material surface. Open clamp and tighten 1/2 turn.
4. Turn on light and laser guide if desired.

Use:

1. Position material and secure using clamp.
2. Pull front knob towards you to start drill.
3. Slowly rotate handle to move drill into material. Use small increments, moving the bit out of your material each time.
4. Push front knob to start. Wait for drill to stop completely before unclamping and removing material.

For more Wood Shop information, check out the BeAM website here: <https://beam.unc.edu/wood-shop/>