



HAND ROUTER

Quick Guide

Safety:

1. Keep your face at least a foot from the machine.
2. Ensure the bit is tightened properly. If it moves while working, stop immediately and reset.
3. Note direction of motion. Router may slip, so hold firmly.

Set-Up:

1. Choose hand router bit. Don't use standard drill bits.
2. Using designated wrenches, load desired bit.
3. Set outer guard to appropriate height.
4. Using clamps, firmly secure material to workbench.
5. Set desired speed using top dial.

Use:

1. Place router so it rests on material's top surface, with the bearing just touching material's edge.
2. Keeping face at least 1 foot from router bit, turn on router.
3. Glide along material edge keeping contact with bearing.
4. Unload bit using wrenches and return to original location.
5. Loosen the guard and slide down fully.

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