

Abrasive Disc Cutter Instructions

1. Attach unit to table or workbench (mounting hardware not included).
2. Separate cutting blades by moving eccentric handle up so that the upper blade is at its highest position.
3. Adjust disc knob to the appropriate cutting size by loosening thumb screw on the setting bar and moving the disc knob to the required size.
4. With the abrasive side of disc facing up, place the center hole of the disc over the disc knob while making sure the edge of the disc is fitted between the upper and lower cutting blades.
5. Tighten down the thumb screw on the disc knob.
6. Close the eccentric handle down on the abrasive disc so the upper and lower blades sandwich the disc. Only apply enough pressure to “crack” the disc.
7. Once the disc is cracked, no further pressure on the eccentric handle is required. Do not apply excessive force to the eccentric handle.
8. Turn the crank handle clockwise to cut the disc. For some discs, you may need to help the disc turn by grabbing the edge of the disc and spinning it while simultaneously turning the crank handle. Never apply excessive force on the eccentric handle.
9. After cutting the disc, raise the eccentric handle up to separate the upper and lower cutting blades and carefully remove the abrasive disc.

Replacing Upper Cutting Blade

Holding eccentric bar down in counter-clockwise position, remove nut from upper blade using open end wrench or socket.

Replacing Lower Cutting Blade

Using allen wrench (key) remove set screw on left side of disc cutter, (left from facing back) and remove setting bar. Make sure to install washer behind or in front of new blade. Using a center punch will help line up drill out holes for installing setting bar back into disc cutter.