



Caution – Warnings:

- 1) **Do Not** Extend cutter more than 4" Over the tool Rest.
- 2) Only use cutters that are designed for the specific tool. (ie. square cutters on Spindle Tools and Round Cutters on Hollower.)
- 3) Only Use Sharp Cutters
- 4) Make sure tool is resting completely flat on the tool rest before contacting the project
- 5) Always run the tool cutter at the centerline of the wood or item being turned
- 6) Make sure the tool is always parallel to the floor.
Do Not Run the handle of the tool below parallel to the item being turned
- 7) Follow all lathe / woodworking safety guide lines.
- 8) Wear safe and appropriate clothing and full facemask when turning
- 9) Use the right tool for the job
- 10) **Never** use the Spindle Tool for hollowing.
- 11) **DO Not** use excessive force making your cuts. Pushing to hard on the handle can cause the tool to take to big a bite and cause a dangerous situation. If the tool isn't cutting well replace the cutter
- 12) **Never** Cut with more than one side or edge at a time. And do not try to cut with too much of the cutter.

Mega Tools: 5/8"x5/8" x 11.75"



Spindle Tool
15mm Square / Radius Cutter



Hollower
16mm Round Cutter

Either Tool can be used in any Replaceable Tool Handle, Handle Adapter or Quick Release that has a 5/8" bore

Tips for Using the Tool:

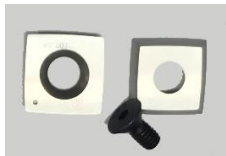
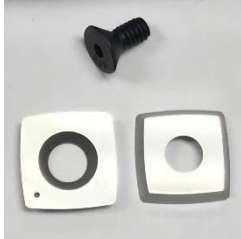
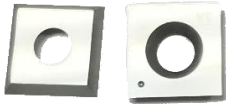
- 1) Make sure the cutter screws and the handle screws are tight (**Don't Over Tighten**)
- 2) Make sure you have a sharp cutter before starting.
- 3) Set Tool Rest so the Cutter is cutting at the centerline of the work piece.
- 4) Make sure the cutter is not extended more than 4" beyond of the front of the Tool Rest. The closer the tool rest is to the work piece the less vibration you will feel and the better the finish of the cut.
- 5) Make sure the Tool is seated flat and firmly on the tool rest before contacting the spinning work piece and that the tool bar and the handle are always parallel to the floor. **Do Not** rock the tool bar up on an edge as it will slap down with extreme force that could cause injury or death.
- 6) Use only lite pressure on tool handle. If the tool requires much pressure to cut, you have a dull cutter. Change the cutter and lube the screw.
- 7) Tools are designed to cut in either direction. (from let to right or right to left)

If you have an issue keeping the tool level, we have found that you can attach a level to the tool bar and that helps a lot. Simply rubber band it or attach with silicone thus providing you an easy to see reminder of keeping the tool level. Attach it far enough back on the bar that it wont overhand the tool rest so there is no chance of it coming into contact with the work piece.

Cutters:

Mega Spindle Tool: 15mm

(Never use for hollowing)



Square

These cutters are superb at cutting tenons. Be sure to only cut with one edge at a time.

R2 (2" Radius)

These cutters have the most curve to them. They are often used for the final cut on curved work pieces or on pens or any other spindle work.

R4 (4" Radius)

These cutters have the least curve to them while not being 90 degrees. These are best suited for roughing cuts but can be used for Pens as well. Just be careful to use less pressure resulting in less of the cutter biting at once.

Mega Hollower: 16 mm



Round Cutter

These cutters are designed for hollowing and some use them for Pens as well as other spindle work

Only Use the Cutters that are designed for the specific tool.

NEVER use a Round Cutter on a Spindle Tool and NEVER use a Square/Radius Cutter on a Hollower.

Caution:

Cutter maintenance & Replacement

- 1) Always make sure Cutter is sharp before using.
- 2) When Replacing always replace the screw as well.
- 4) Use the correct cutter for the tool.
- 5) Make sure threads in bar are clean and free of debris.
- 6) Lube Screw before installing
- 7) Make sure screw is tight but Do Not over tighten.

Turning Green Wood Considerations

When turning green wood (non-kiln dried wood) you should take the screw out and lube it after turning, as the water in green wood can rust the screw in place. It is also recommended that every time you turn a cutter that you lube the cutter screw.

Cutters Are Extremely Sharp.



Cutters only go one side of the bar

They go on the side that is recessed. Never install them on the flat side of the bar.

