

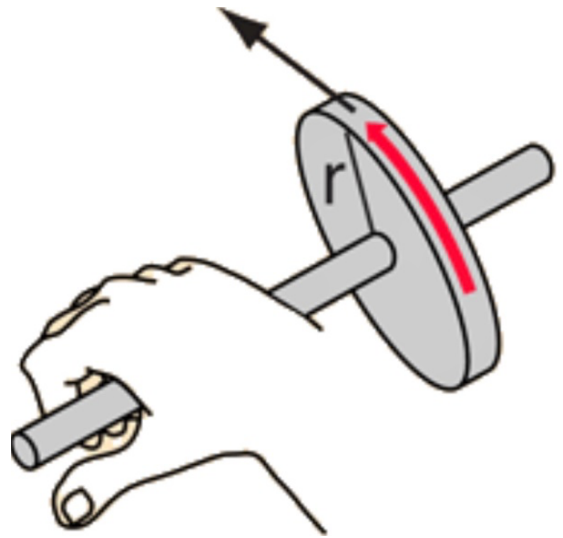
Sharpener Procedures

Attention! West County Wood Carvers Club is not responsible for accidents.

Attention! If you are not familiar with using this sharpener, you must get someone to train you prior to use. All the wheels turn away from you as you face the machine.

Warning! Do not sharpen or buff a tool on the bottom half of one of the wheels it could throw the tool back at you.

Wood carvers should learn to sharpen and maintain their own tools.



Do not use sharpener in the storeroom. Carefully move it out of the store room, doorway is a tight fit. Hands should be on the inside portion of the cabinet. Be careful of wires located on back of the machine and front bottom door handles. The cover needs to be folded back behind the sharpener before use. The switch yellow safety lock key is stored in the top left hand drawer. The safety lock key needs to be inserted into the switch on left side of the cabinet. It only goes in one way (arrow pointing up, do not force it, if it doesn't go in easily, it is not correct). If it is inserted upside down it will not work and it will damage the switch.



Before turning on sharpener, check and assure tools or accessories are clear of shaft, "V" belt or wheels. Inspect wheel coverings for frayed damage or loose material, report immediately to determine repair.

The Sharpener has 4 wheels from left to right as you look at the machine;

- Wheel one cloth buffing wheel – use White rouge only
- Wheel two leather stropping wheel – use Green Rouge only
- Wheel three fine grit sand paper 220 Grit
- Wheel four coarse grit sand paper 120 Grit

Safety glasses are in the left hand drawer along with some pieces of basswood to test your tools and white and green rouge. If wheels 1 & 2 are not polishing or cutting you may need to load more onto the buffing or stopping wheel. White rouge is loaded on the buffing wheel; green rouge is loaded on the leather wheel while turning. Wheel 4 the furthest right has the coarsest grit; the sides of that same wheel have a less coarse grit. Wheel 3 to the left has a finer grit on the wheel and even a finer grit on the sides of that wheel.

When you are sharpening tools (gouges), try not to hold them with extreme force in one place on the wheels as that will create an imprint of the tool on the wheel especially on the buffer and the leather wheel making stopping uneven. On the wheels with grit on them it will wear out one area of the grit making sharpening uneven.

Once you have completed sharpening or buffing your tools, prior to putting the machine back in the store room, you should clean-up the buffing compound off the table surface, put the yellow key from the on/off switch back in the front of the left-hand drawer. Unplug sharpener, position work light over top of the cover before moving. Carefully move the machine back into the storeroom, watching the handles in front and the wires in the back of the machine. Keep your hands safe.