

WORCESTERSHIRE WOODTURNERS

HEALTH & SAFETY WHEN WOODTURNING

For your own safety, be satisfied that you know how the machine operates. Be aware of its limitations and the specific potential hazards particular to it.

You are not only responsible for your own safety, but also to others by your actions. IF YOU CONSIDER ANYTHING TO BE UNSAFE - THEN DO NOT DO IT.

Personal Safety

Never operate equipment whilst under the influence of drugs, alcohol, or medication.

Wear sensible clothing and shoes.

Contain long hair and clothing.

Concentrate on your work. If you become tired or frustrated, then stop.

Always wear eye protection. Normal glasses are not sufficient.

Guard against dust, if cutting operation is dusty, or when sanding.

Stand to one side when starting lathe or grinding machine.

Never wrap abrasive paper or rag around fingers. Do not wear gloves.

Workshop safety

Keep workshop tidy and the floor clear. Make certain that the floor is not slippery.

Have sufficient working area around machine. Beware of trailing cables.

Observers must be at a safe distance away and on the other side of the lathe.

Have adequate lighting for the work being carried out.

Ensure that the lathe is securely fixed. Keep guards in place and secure.

Avoid accidental start up. Make sure that the switch is off, before plugging in mains.

Remove adjusting keys and wrenches before turning on.

NEVER leave a chuck key in the chuck even when switched off.

Disconnect power before working inside of lathe, such as belt changing.

Examine all wood for faults and loose bark.

Make certain that all locking handles are tight and that the work can spin freely before starting the lathe. The speed of the lathe must be compatible with the size weight and length of wood to be turned. If in any doubt, begin with a slower speed.

The tool must be on the rest before the rotating timber is engaged and must remain so whenever the tool is in contact with the wood. The only part of the tool that should be in contact with the wood is that part of the tool that is receiving direct support from the tool rest.

Never leave the machine running unattended.

Stop the lathe before adjusting the tool-rest. Minimize tool leverage by setting rest as close as practical to work piece. Always check that the work can still rotate freely.

Maintain tools sharp, clean and in good condition. Home-made tools are not allowed.

Remove tool rest before sanding.

To ensure electrical safety, all electrical work should be performed by a professional electrician and equipment properly maintained. RCD to be used on electrical equipment AT ALL TIMES Grind stones must be guarded and sound. Always wear eye protection. Never use the side face of the grinding wheel.

Medical

A first-aid kit is always available at the club, and a list of first-aid members kept in equipment tall cupboard, with details of nearest Doctor and Hospital. IF IN DOUBT CALL 999+