



SAFETY **FIRST**

PLEASE POST THESE SAFETY RULES NEAR MACHINE FOR REFERENCE

SAFETY RULES for ***POWERMATIC***[®]

WOOD LATHE

1. **READ AND UNDERSTAND INSTRUCTION MANUAL BEFORE OPERATING LATHE.**
2. **IF YOU ARE NOT** thoroughly familiar with the operation of Lathes obtain advice from your supervisor, instructor or other qualified person.
3. **ALWAYS** wear eye protection (safety glasses or a face shield).
4. **REMOVE** tie, rings, watch or other jewelry and roll up sleeves.
5. **DO NOT** operate while under the influence of drugs, alcohol, or medication.
6. **Keep the machine guards in place. Do not operate the machine with guards off.**
7. **MAINTAIN** a balanced stance and keep your body under control at all times.
8. **USE THE CORRECT CUTTING TOOL** for the operation to be performed and keep all tools in a sharpened condition.
9. **CHECK THE CONDITION OF THE STOCK TO BE TURNED.** Be sure it is free of knots, warpage, checked ends, improperly made or cured glue joints and other conditions which can cause it to be thrown from the lathe.
10. **SECURELY FASTEN SPUR CENTERS** to the material being used.
11. **CHECK CENTERS AND CENTER SOCKETS** in the headstock and tailstock to be sure they are free of dirt or rust and oil lightly before inserting centers.
12. **TEST EACH SET-UP** by revolving the work by hand to insure it clears the work rest and bed and check setup at the lowest speed before increasing it to the operating speed.
13. **USE LOW SPEEDS FOR ROUGHING AND FOR LONG OR LARGE DIAMETER WORK.**
14. **WHEN SANDING, REMOVE THE TOOL REST FROM THE MACHINE,** apply light pressure, and use a slow speed to avoid heat build up.
15. **WHEN TURNING LARGE DIAMETER PIECES, SUCH AS BOWLS, ALWAYS OPERATE THE LATHE AT LOW SPEEDS.**
16. **TAKE MEASUREMENTS ON THE PART ONLY WITH THE SPINDLE STOPPED.**
17. **DO NOT ATTEMPT TO ENGAGE THE SPINDLE LOCK PIN** until the spindle has stopped.
18. **DO NOT STAND IN LINE WITH ANY LARGE DIAMETER PART BEING TURNED OR ALLOW ANYONE ELSE TO DO SO.**
19. **WHEN STOPPING THE LATHE** ,never grab the part or face plate to slow it down. Let the work coast to a stop.