

GENERAL SAFETY RULES



WARNING! Failure to follow these rules may result in serious personal injury or death.

IMPORTANT: Before switching the drill press on, ALWAYS check the machine for the correct setting and speed, as well as ensuring the Chuck Key is removed.

- 1. FOR YOUR OWN SAFETY, READ THE MANUAL BEFORE OPERATING THE TOOL.** Learn the machine's application and limitations, plus the specific hazards particular to it.
- 2. ALWAYS USE A FULL FACE SHIELD-Strongly recommended** (must be ANSI approved) Everyday eyeglasses usually are only impact resistant and safety glasses only protect eyes. A full face shield will protect the eyes and face. Also use face or dust mask if cutting operation is dusty.
- 3. WEAR PROPER APPAREL.** Do not wear loose clothing, gloves, neckties, rings, bracelets or other jewelry which may get caught in moving parts. Non slip footwear is recommended. Wear protective hair covering to contain long hair.
- 4. USE EAR PROTECTORS.** Use ear muffs for extended period of operation. Use muffs rated to 103 DBA LEQ (8 hour).
- 5. DON'T USE IN DANGEROUS ENVIRONMENT.** Don't use power tools in damp or wet locations, or expose them to rain. Keep work area well lighted. The NOVA Voyager DVR Drill press is intended for indoor use only. Failure to do so may void the warranty.
- 6. KEEP WORK AREA CLEAN.** Cluttered areas and benches invite accidents. Build-up of sawdust is a fire hazard.
- 7. KEEP CHILDREN AND VISITORS AWAY.** The Nova Voyager DVR is **not recommended** for children and infirm persons. Such personnel and onlookers should be kept a safe distance from work area.
- 8. MAKE WORKSHOP CHILDPROOF** with locks, master switches, or by removing starter keys.
- 9. GROUND ALL TOOLS.** If the tool is equipped with a three-prong plug, it should be plugged into a three-hole electrical receptacle. If an adapter is used to accommodate a two-prong receptacle, the adapter plug must be attached to a known ground. Never remove the third prong.
- 10. MAKE SURE TOOL IS DISCONNECTED FROM POWER SUPPLY** while the motor is being mounted, connected, or reconnected.
- 11. DISCONNECT TOOLS FROM WALL SOCKET** before servicing and when changing accessories such as bits, cutters and fuses etc.
- 12. AVOID ACCIDENTAL STARTING.** Make sure switch is in the "Off" position before plugging in power cord.
- 13. NEVER LEAVE MACHINE RUNNING UNATTENDED.** Do not leave machine unless it is turned off and has come to a complete stop.
- 14. KEEP GUARDS IN PLACE** and in working order.
- 15. USE CORRECT TOOLS.** Do not use a tool or attachment to do a job for which it was not designed.
- 16. USE RECOMMENDED ACCESSORIES.** The use of improper accessories may cause hazards.
- 17. DON'T FORCE THE TOOL.** It will do the job better and be safer at the rate for which it was designed.
- 18. MAINTAIN TOOLS IN TOP CONDITION.** Keep tools sharp and clean for best and safest performance. Follow instructions for lubricating and changing accessories.
- 19. NEVER STAND ON TOOL.** Serious injury could occur if the tool is tipped or if the cutting tool is accidentally contacted.
- 20. REMOVE ADJUSTING KEYS AND WRENCHES.** Form a habit of checking to see that keys and adjusting wrenches are removed from tool before turning it on.
- 21. DON'T OVERREACH.** Keep proper footing and balance at all times.
- 22. DIRECTION OF FEED.** Feed work into a blade or cutter against the direction of rotation of the blade or cutter only.
- 23. PAY ATTENTION TO WORK.** Concentrate on your work. If you become tired or frustrated, leave it for a while and rest.
- 24. SECURE WORK.** Use clamps or a vice to hold work when practical. Severe injury or death can occur if an object comes free as it can become a dangerous projectile.
- 25. CHECK DAMAGED PARTS.** Before further use of the tool, any part that is damaged should be carefully checked to ensure that it will operate properly and perform its intended function. Check for alignment of moving parts, binding of moving parts, mounting, and any other conditions that may affect its operation. Any damaged part should be properly repaired or replaced.
- 26. DRUGS, ALCOHOL, MEDICATION.** Do not operate machine while under the influence of drugs, alcohol, or any medication.
- 27. DUST WARNING.** The dust generated by certain woods and wood products can be harmful to your health. Always operate machinery in well-ventilated areas and provide means for proper dust removal. Use wood dust collection systems whenever possible.
- 28. DO NOT MODIFY OR USE DRILL PRESS FOR USES OTHER THAN FOR WHICH IT WAS DESIGNED.**

ADDITIONAL SAFETY RULES FOR DRILL PRESSES



WARNING! Failure to follow these rules may result in serious personal injury.

1. **SEEK INSTRUCTION.** If you are not thoroughly familiar with the operation of drill press, obtain advice from your supervisor, instructor, or other qualified person. Instruction from a qualified person is strongly recommended.
2. **DO NOT OPERATE DRILL PRESS** until it is completely assembled and installed. Follow instructions and recommendations.
3. **FOLLOW ELECTRICAL CODES.** Make sure wiring codes and recommended electrical connections are followed and that the machine is properly grounded.
4. **WHEN REPLACING THE FUSE** (on relevant models), completely isolate power when removing the fuse. It is imperative the plug is removed from the power supply before the fuse is removed. Replace fuse cap before reconnecting to power.
5. **DO NOT OPEN THE SWITCH AND REAR COVERS.** Components can carry dangerous voltages even when isolated from mains power.
6. **KEEP WORK AREA CLEAN.** Do not turn the drill press on before clearing the drill press of all objects (tools, scraps of wood, etc.). Keep the nearby area and floor clear of debris.
7. **CHECK SET-UP** with spindle off. Examine the set-up carefully and rotate the work piece by hand to check clearance and check speed is correctly selected before turning on spindle.
8. **DO NOT MAKE ADJUSTMENTS** when the drill press spindle is turning. Make all adjustments with power OFF.
9. **TIGHTEN ALL CLAMP HANDLES** on the drill press before operating drill press.
10. **ALWAYS CHECK CORRECT SPEED IS SELECTED BEFORE SWITCHING ON DRILL PRESS.**
11. **OPERATE AT RECOMMENDED SPEED.** Always operate the drill press at the recommended speeds. Consult the built in speed chart on the drill press for suggested speeds.
12. **DO NOT OPERATE DRILL PRESS IF DAMAGED OR FAULTY.** If any part of your drill press is missing, damaged or broken, in any way, or any electrical component fails, shut off the drill press and disconnect the drill press from the power supply. Replace missing, damaged, or failed parts before resuming operation.
13. **ADDITIONAL SAFETY INFORMATION** regarding the safe and proper operation of this product is available from the National Safety Council, 444 N. Michigan Avenue, Chicago, IL 60611 in the Accident Prevention Manual of Industrial Operations and also in the Safety Data Sheets provided by the NSC. Also refer to the American National Standards Institute ANSI O1.1 Safety Requirements for Woodworking Machines and the U.S Department of Labor OSHA 1910.213 Regulation.