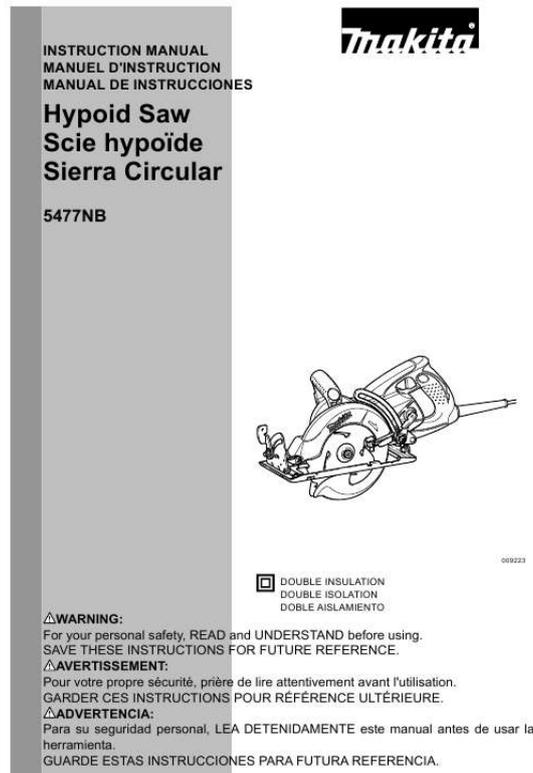




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You can read the recommendations in the user guide, the technical guide or the installation guide for MAKITA 5477NB. You'll find the answers to all your questions on the MAKITA 5477NB in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual MAKITA 5477NB
User guide MAKITA 5477NB
Operating instructions MAKITA 5477NB
Instructions for use MAKITA 5477NB
Instruction manual MAKITA 5477NB



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Manual abstract:

Cutting depth No load speed (RPM) Overall length Net weight \hat{A} · Note: Specifications may differ from country to country. Due to our continuing programme of research and development, the specifications herein are subject to change without notice. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury. Save all warnings and instructions for future reference. The term "power tool" in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool. Work area safety 1. Keep work area clean and well lit. Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the dust or fumes. 3. Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control. electrical Safety 4. Power tool plugs must match the outlet. Never modify the plug in any way.

Do not use any adapter plugs with earthed (grounded) power tools. Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded. 6. Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. When operating a power tool outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock. 9. @@Use of an GFCI reduces the risk of electric shock. personal Safety 10. @@@@Always wear eye protection. Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.

Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool. . Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents. 13. Remove any adjusting key or wrench before turning the power tool on. A wrench or a key left attached to a rotating part of the power tool may result in personal injury. This enables better control of the power tool in unexpected situations. Do not wear loose clothing or jewellery. Keep your hair, clothing, and gloves away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.

16. If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of dust collection can reduce dust-related hazards. Power tool use and care 17. Do not force the power tool.

Use the correct power tool for your application. The correct power tool will do the job better and safer at the rate for which it was designed. 18. Do not use the power tool if the switch does not turn it on and off. Any power tool that cannot be controlled with the switch is dangerous and must be repaired.

19. Disconnect the plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally. 20. Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.

23. Use the power tool, accessories and tool bits etc. In accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in a hazardous situation. sERVICE 24. Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool is maintained. Keep handles dry, clean and free from oil and grease. uSE PROPER EXTENSION CORD. Make sure your extension cord is in good condition.

When using an extension cord, be sure to use one heavy enough to carry the current your product will draw. An undersized cord will cause a drop in line voltage resulting in loss of power and overheating. Table 1 shows the correct size to use depending on cord length and nameplate ampere rating. If in doubt, use the next heavier gage. DO NOT let comfort or familiarity with product (gained from repeated use) replace strict adherence to circular saw safety rules.

If you use this tool unsafely or incorrectly, you can suffer serious personal injury. DANGER: Keep hands away from cutting area and the blade. keep your second hand on auxiliary handle , or motor housing. If both hands are holding the saw, they cannot be cut by the blade. The guard cannot protect you from the blade below the workpiece.

Less than a full tooth of the blade teeth should be visible below the workpiece. Never hold piece being cut in your hands or across your leg. secure the workpiece to stable platform. It is important to support the work properly to minimize body exposure, blade binding, or loss of control. A typical illustration of proper hand support, workpiece support, and supply cord routing (if applicable). Hold power tool by insulated gripping surfaces when performing an operation where the cutting tool may contact hidden wiring or its own cord. @@When ripping always use a rip fence or straight edge guide. @@@@ never use damaged or incorrect blade washers or bolt. @@@@Large panels tend to sag under their own weight. @@ To avoid kickback, do support board or panel near the cut.

NEVER place your hand or fingers behind the saw. @@ Do not support board or panel away from the cut. @@@@The protruding blade may cut objects that can cause kickback. Check lower guard for proper closing before each use. @@Never clamp or tie the lower guard into the open position. If saw is accidentally dropped, lower guard may be bent. @@ check the operation of the lower guard spring. If the guard and the spring are not operating properly, they must be serviced before use. Lower guard may operate sluggishly due to damaged parts, gummy deposits, or a build-up of debris. Lower guard should be retracted manually only for special cuts such as "plunge cuts" and "compound cuts."

" Raise lower guard by retracting handle and as soon as blade enters the material, the lower guard must be released. For all other sawing, the lower guard should operate automatically.



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Always observe that the lower guard is covering the blade before placing saw down on bench or floor. An unprotected, coasting blade will cause the saw to walk backwards, cutting whatever is in its path. Be aware of the time it takes for the blade to stop after switch is Push the saw forward at a speed so that the blade cuts without slowing.

forcing the saw can cause uneven cuts , loss of accuracy , and possible kickback. Use extra caution when cutting damp wood, pressure treated lumber, or wood containing knots. Adjust speed of cut to maintain smooth advancement of tool without decrease in blade speed. Do not attempt to remove cut material when blade is moving. Wait until blade stops before grasping cut material.

Inspect for and remove all nails from lumber before cutting. Place the wider portion of the saw base on that part of the workpiece which is solidly supported, not on the section that will fall off when the cut is made. as examples , Fig. 1 illustrates the RIGHT way to cut off the end of a board, and Fig. 2 the WRONG way. If the workpiece is short or small, clamp it down. Always use blades recommended in this manual. Do not use any abrasive wheels. keep blade sharp and clean. Gum and wood pitch hardened on blades slows saw and increases potential for kickback.

Keep blade clean by first removing it from tool, then cleaning it with gum and pitch remover, hot water or kerosene. never use gasoline. Wear a dust mask and hearing protection when use the tool. MISUSE or failure to follow the safety rules stated in this instruction manual may cause serious personal injury. Before setting the tool down after completing a cut, be sure that the lower guard has closed and the blade has come to a complete stop. Never attempt to saw with the circular saw held upside down in a vise. This is extremely dangerous and can lead to serious accidents. CAUTION: Always be sure that the tool is switched off and unplugged before adjusting or checking function on the tool. Some material contains chemicals which may be toxic. Take caution to prevent dust inhalation and skin contact.

Follow material supplier safety data. Do not stop the blades by lateral pressure on the saw blade. CAUTION: After adjusting the depth of cut, always tighten the lever securely. For cleaner, safer cuts, set cut depth so that no more than one blade tooth projects below workpiece. Using proper cut depth helps to reduce potential for dangerous KICKBACKS which can cause personal injury.

CAUTION: Before plugging in the tool, always stated purpose. If you need any assistance for more details regarding these accessories, ask your local Makita Service Center. It is warranted to be free of defects from workmanship and materials for the period of ONE YEAR from the date of original purchase. Should any trouble develop during this one year period, return the COMPLETE tool, freight prepaid, to one of Makita's Factory or Authorized Service Centers. If inspection shows the trouble is caused by defective workmanship or material, Makita will repair (or at our option, replace) without charge.

@@@ Pressure treated/ Designed for fast cutting of pressure treated and Wet lumber wet lumber. Some dust created by power sanding, sawing, grinding, drilling, and other construction activities contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are: • lead from lead-based paints , • Crystalline silica from bricks and cement and other masonry products, and • arsenic and chromium from chemically-treated lumber. Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: work in a well ventilated area, and work with approved safety equipment, such as those dust masks that are specially designed to filter out microscopic particles. .



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