



# Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for MAKITA MLT100. You'll find the answers to all your questions on the MAKITA MLT100 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual MAKITA MLT100  
User guide MAKITA MLT100  
Operating instructions MAKITA MLT100  
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<b>GB</b>	<b>Table Saw</b>	<b>Instruction manual</b>
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<b>NL</b>	<b>Tafelcirkelzaag</b>	<b>Gebruiksaanwijzing</b>
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**MLT100**



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**Manual abstract:**

Slide table Locking plate Wrench Hex nut Inner flange Ring Saw blade Outer flange Blade guard Riving knife Blade guard mounting portion (stay) Blade  
These two clearances should be equal. Lever Scale Guideline Screw Face/edge parallel Wood screw Glue together Auxiliary fence Push block Cross cutting  
Mitering Bevel cutting Compound mitering (angles) Knob Brush holder cap Screwdriver Cutting capacities 90° 45° MLT100 (for European countries) 30 mm  
260 mm 93 mm 64 mm 4,300 (685 mm - 835 mm) x (955 mm - 1,155 mm) (685 mm - 835 mm) x (955 mm - 1,155 mm) with sub tables (R) and (back) with sub  
tables (R) and (back) 726 mm x 984 mm x 333 mm with sub tables (R) and (back) 35 kg /II ENF002-1 Power supply The tool should be connected only to a  
power supply of the same voltage as indicated on the nameplate, and can only be operated on single-phase AC supply. They are double-insulated in  
accordance with European Standard and can, therefore, also be used from sockets without earth wire. No load speed (min-1) Table size (L x W) Dimensions  
(L x W x H) with table (s) not extended Net weight Safety class Symbols END215-3 The following show the symbols used for the equipment. Be sure that you  
understand their meaning before use. NEVER use the tool with an abrasive cut-off wheel installed. 4. Check the blade carefully for cracks or damage before  
operation. Do not place hand or fingers close to the blade. Use only saw blades recommended by the manufacturer and which conform to EN847-1, and  
observe that the riving knife must not be thicker than the width of the cut by the saw blade and not thinner than the body of the blade.  
6. Always use accessories recommended in this manual. Use of improper accessories such as abrasive cut-off wheels may cause an injury. Do not use saw  
blades manufactured from high speed steel. 9.

To reduce the emitted noise, always be sure that the blade is sharp and clean. 10. Use correctly sharpened saw blades. Observe the maximum speed marked  
on the saw blade. 11.

Clean the spindle, flanges (especially the installing surface) and hex nut before installing the blade. Poor installation may cause vibration/ wobbling or  
slippage of the blade. 12. @@@@Any irregular operation of the blade guard should be corrected immediately. 13. Immediately reattach the guard  
and riving knife after completing an operation which requires removal of the guard. Inspect for and remove all nails, screws and other foreign material from  
the workpiece before operation. From the table before the switch is turned on. 16. NEVER wear gloves during operation.

17. Keep hands out of the line of the saw blade. 18. NEVER stand or permit anyone else to stand in line with the path of the saw blade. 19. Make sure the  
blade is not contacting the riving knife or workpiece before the switch is turned on. 20. Before using the tool on an actual workpiece, let it run for a while.  
Watch for vibration or wobbling that could indicate poor installation or a poorly balanced blade. 21.

The tool should not be used for slotting, rabbetting or grooving. NEVER make any adjustments while tool is running. Disconnect tool before making any  
adjustments. 24. Use a push stick when required.

Push sticks MUST be used for ripping narrow workpieces to keep your hands and fingers well away from the blade. 25. Always store the push-stick when it is  
not in use. 26. Pay particular attention to instructions for reducing risk of KICKBACK.

KICKBACK causes the ejection of the workpiece from the tool back towards the operator. KICKBACKS CAN LEAD TO SERIOUS PERSONAL INJURY.

Avoid KICKBACKS by keeping the blade sharp, by keeping the rip fence parallel to the blade, by keeping the riving knife and blade guard in place and  
operating properly, by not releasing the workpiece until you have pushed it all the way past the blade, and by not ripping a workpiece that is twisted or  
warped or does not have a straight edge to guide along the fence. 27. Do not perform any operation freehand. Freehand means using your hands to support  
or guide the workpiece, in lieu of a rip fence or miter gauge. 28. NEVER reach around or over saw blade. NEVER reach for a workpiece until the saw blade  
has completely stopped. Feed as slowly as possible when cutting hard workpieces.

Do not bend or twist workpiece while feeding. If you stall or jam the blade in the workpiece, turn the tool off immediately. NEVER remove cut-off pieces near  
the blade or touch the blade guard while the blade is running. 31. Knock out any loose knots from workpiece BEFORE beginning to cut. Never yank cord to  
disconnect it from the receptacle. Keep cord away from heat, oil, water and sharp edges. 33. Some dust created from operation contains chemicals known to  
cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are: - lead from lead-based-painted material 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. The guard  
can be lifted during workpiece setup and for ease of cleaning. Always make sure that guard hood is down and flat against sawtable before plugging in the  
tool. Locate the table saw in a well lit and level area where you can maintain good footing and balance.

It should be installed in an area that leaves enough room to easily handle the size of your workpieces. The table saw should be secured with four screws or  
bolts to the work bench or table saw stand using the holes provided in the bottom of the table saw. When securing the table saw on the work bench, make sure  
that there is an opening in the top of the 9 Work bench the same size as the opening in the bottom of the table saw so the sawdust can drop through.

@@@@@This tool is provided with the slide table on the left side. the slide table slides back and forth.

@@@@@The depth of cut may be adjusted by turning the handle. @@@@@@ the bevel angle is indicated by the arrow pointer. @@@@@@Use  
the following saw blade. @@@@@@Then adjust the arrow pointer so that its right edge is aligned to the 0° graduation. Switch off the tool and then  
press in the restart button. Before plugging in the tool, always be sure that the tool is switched off. CAUTION: - Before operation, make sure that the tool is  
turned on and off. Always use the correct ring for the arbor hole of the blade you intend to use. Hold the outer flange with the wrench and loosen the hex nut  
counterclockwise with the wrench. then remove the outer flange.

Assemble the inner flange, ring, saw blade, outer flange and hex nut onto the arbor, making sure that the teeth of the blade are pointing down at the front of  
the table. Always install the hex nut with its recessed side facing the outer flange. Keep the flange surface clean of dirt or other adhering matter; it could  
cause blade slippage.



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Be sure that the blade is installed so that the teeth are aligned in the cutting (turning) direction. To secure the blade in place, hold the outer flange with the offset wrench, then tighten the hex nut clockwise with the wrench. Be sure to hold the hex nut carefully with the wrench. If your grip should slip, the wrench may come off the hex nut, and your hand could strike the sharp blade edges. To check to be sure that the rip fence is parallel with the blade, secure the rip fence 2 -3 mm from the blade. Measure the distance (A) and (B) between the rip fence and blade. Take both measurements using the tooth marked with the crayon.

These two measurements should be identical. If the rip fence is not parallel with the blade, proceed as follows: (Fig. Loosen the two hex bolts on the rip fence with the hex wrench provided. 3. Adjust the rip fence until it becomes parallel with the blade.

Be sure to adjust the rip fence so that it is parallel with the blade, or a dangerous kickback condition may occur. If the guideline does not point to the 0 graduation, loosen the screw on the scale plate and adjust the scale plate. Before installing the blade guard, adjust the depth of cut to its maximum elevation.

For non-European type blade guard Remove the center cover. Insert the riving knife into the blade guard mounting portion (stay).

Insert the riving knife into the blade guard mounting portion (stay). For both European and non-European type blade guards The riving knife installing location is factory-adjusted so that the blade and riving knife will be in a straight line. However, if they are not in a straight line, loosen the hex bolts (B) and adjust the blade guard mounting portion (stay) so that the riving knife is aligned directly behind the blade. If the blade and riving knife are not aligned properly, a dangerous pinching condition may result during operation. Make sure they are properly aligned. You could suffer serious personal injury while using the tool without a properly aligned riving knife. NEVER make any adjustments while tool is running. Disconnect the tool before making any adjustments. There must be a clearance of about 4 - 5 mm between the riving knife and the blade teeth. adjust the riving knife accordingly and tighten the hex bolts (A) securely.

@@@Do not bend or twist it while feeding. If the workpiece is bent or twisted, dangerous kickbacks may occur. If you must withdraw the workpiece before completing a cut, first accessory or attachment for its stated purpose. @@Stand set For European countries only Noise ENG040-2 The typical A-weighted noise levels are Sound pressure level (LpA): 92 dB (A) Sound power level (LWA): 105 dB (A) Wear ear protection These values have been obtained according to EN61029. EC-DECLARATION OF CONFORMITY ENH018-1 Model; MLT100 We declare under our sole responsibility that this product is in compliance with the following standards of standardized documents; EN61029, EN55014, EN61000 in accordance with Council Directives, 2004/108/EC, 98/37/EC. Certificate of adequacy of the technical file with respect to 98/37/EC having been obtained from the following notified body: CE 2007 Mesurez la distance (A) et la distance (B) entre le garde parallèle et la lame. 43) To maintain product SAFETY and RELIABILITY, repairs, any other maintenance or adjustment should be performed by Makita Authorized Service Centers, always using Makita replacement parts. Wanneer u de tafelcirkelzaag op een werkbank vastzet, moet het bovenblad van de werkbank voorzien zijn van een opening die even groot is als de opening in het voetstuk van de tafelcirkelzaag, zodat het zaagsel erdoor kan vallen. .



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