

**RYOBI POWER EQUIPMENT
WARRANTY**

Subject to the warranty conditions below, this RYOBI tool (hereinafter called "the Product"), is warranted by Ryobi (herein called "the Company") to be free from defects in material or workmanship for a period of 24 months from the date of original purchase covering both parts and labour. Under the terms of this warranty, the repair or replacement of any part shall be the opinion of the Company or its authorised agent. Should service become necessary during the warranty period, the owner should contact the authorised Ryobi retailer from whom the product was purchased, or the nearest Company branch office. In order to obtain warranty service, the owner must include the Sales Docket and Warranty Certificate to confirm date of purchase. This Product is sold by the dealer or agent as principal and the dealer has no authority from the Company to give any additional warranty or guarantee on the Company's behalf except as herein contained or herein referred to.

Warranty Conditions

This warranty only applies provided that the Product has been used in accordance with the manufacturer's recommendations under normal use and reasonable care (in the opinion of the Company) and such warranty does not cover consumable components, damage, malfunction or failure resulting from

misuse, neglect, abuse, or used for a purpose for which it was not designed, or is not suited and no repairs, alterations or modifications have been attempted by other than an Authorised Service Agent. This guarantee will not apply if the tool is damaged by accident or if repairs arise from normal wear and tear.

Accessories such as bits, blades, sanding discs, cutting lines, etc., are excluded from this guarantee. Normal consumable parts, such as carbon brushes, bearings, chucks, cord assembly's, spark plugs, recoil pulleys and bump head assembly's are specifically excluded from this guarantee.

The Company accepts no additional liability pursuant to this warranty for the costs of traveling or transportation of the Product or parts to and from the service dealer or agent - which costs are not included in the warranty.

Nothing herein shall have the effect of excluding, restricting or modifying any conditions, warranty, right or liability imposed, to the extent only that such exclusion, restriction or modification would render any term herein void.



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**THIS WARRANTY FORM
SHOULD BE RETAINED BY THE CUSTOMER AT ALL TIMES.**

For your record and to assist in establishing date of purchase (necessary for in-warranty service), please keep your purchase docket and this form, completed with the following particulars.

PURCHASED FROM:.....

ADDRESS OF DEALER:.....

DATE:..... MODEL NO..... SERIAL NO.....

Present this form with your Purchase Docket when Warranty Service is required.



CMS-210A

OWNER'S OPERATING MANUAL



RYOBI®

OWNER'S OPERATING MANUAL

MITRE SAW

MODEL CMS-210A

SPECIFICATIONS

Voltage	230V ~ 50Hz
Power rating	1200 W
No load speed	5000 r/min
Blade diameter	Ø210mm xØ16mmx2,8mm, 24T
Max. cutting depth:	
90°x90°	60 x 120mm
90°x45°	35 x 120mm
45°x90°	60 x 80mm
45°x45°	35 x 80mm
Nett weight	7.4 kg
Sound pressure level:	
LPA	99.6 dB (A)
LWA	112.6 dB (A)
Vibration	4.51 m/s ²

THANK YOU FOR BUYING A RYOBI MITRE SAW

Your new mitre saw has been engineered and manufactured to Ryobi's high standard of dependability, ease of operation, and operator safety. Properly cared for, it will give you years of rugged, trouble free performance. If you use your mitre saw properly and only for what it is intended, you will enjoy years of safe, reliable service.



CAUTION: Carefully read through this entire owner's manual, pay close attention to the general safety rules and rules for safe operation, before using.

KEEP THIS MANUAL FOR FUTURE REFERENCE

SAFETY INFORMATION AND WARNINGS

Warning!



This appliance complies with the compulsory safety regulations for electric equipment. However, improper use can be harmful to people and property. Please read these operating instructions carefully and completely before switching the appliance on. Keep the operating instructions, the guarantee certificate, the receipt, as well as the packaging and packaging material if at all possible.

This appliance is designed solely for use in the private sector and for the designated purpose. The appliance is not suitable for commercial use. Don't use the appliance outdoors (unless it has been specifically designed for use outdoors). Don't subject the appliance to heat, direct sunshine or very high moisture (e.g.rain). Never immerse the appliance in liquids and be aware of sharp edges that may damage it. Never use the appliance with wet or damp hands. Unplug it immediately if the appliance becomes wet or damp when it is running. Don't immerse the appliance in water.

WORK AREA

- 1. KEEP WORK AREA CLEAN AND WELL LIT.** Cluttered, dark work areas and benches invite accidents and injury.
- 2. AVOID DANGEROUS WORK ENVIRONMENTS.** Do not use power tools in damp or wet locations or expose power tools to rain. Do not use power tools in the presence of flammable liquids or gases as normal sparking of the motor could ignite fumes.
- 3. KEEP CHILDREN, BYSTANDERS AND PETS AWAY.** Bystanders and children should wear safety glasses and be kept a safe distance from the work area. Do not let others make contact with the tool or extension cord. Distractions can cause you to lose control.

ELECTRICAL SAFETY

- 1. CHECK THE POWER SOURCE VOLTAGE.** Before connecting a tool to a power source (power point receptacle, outlet, etc.) be sure that the voltage supply is the same as that specified on the nameplate of the tool. A power source with a voltage greater than that specified for the tool can result in serious injury to the user, as well as damage to the tool. If in doubt, do not plug in the tool. Using a power source with a voltage less than the nameplate rating is harmful to the motor.

- 2. POWER TOOL PLUGS MUST MATCH THE OUTLET.** Never modify the plug in any way. Do not use adaptor plugs with earthed(grounded) power tools. Unmodified plugs and matching outlets will reduce the risk of electric shock.
- 3. GUARD AGAINST ELECTRICAL SHOCK.** Prevent body contact with grounded surfaces and objects such as water pipes, radiators, cookers and refrigerator enclosures.
- 4. DO NOT ABUSE THE CORD.** Never carry the tool by its cord or yank it to disconnect it from the socket. Keep the cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock. Disconnect the tool from the power supply immediately if the supply cable is damaged or cut.
- 5. EXTENSION CORD.** When an extension cord is used make sure:
 - That the pins on the plug of the extension cord are the same in number, size and shape as those of the plug on the unit.
 - That the extension cord is properly wired and in good electrical condition.
 - That the wire size is large enough for the AC ampere rating of the unit.
 - Ensure that the male and female plug connection is elevated and out of the way of any water contact.
- 6. OUTDOOR USE EXTENSION CORDS.** When the tool is used outdoors, use only extension cords intended for use outdoor and so marked.
- 7. DO NOT EXPOSE POWER TOOLS TO RAIN OR WET CONDITIONS.** Water entering a power tool will increase the risk of electric shock.

PERSONAL SAFETY

- 1. USE SAFETY EQUIPMENT.** Always wear eye and hearing protection. Safety equipment such as safety glasses, a dust mask, non-skid safety shoes, hard hat, safety gloves or earmuffs, used for appropriate conditions will reduce personal injury. Everyday eyeglasses have impact resistant lenses only, they are not safety glasses. A face or dust mask is also required if dust is going to be created.
- 2. DRESS CORRECTLY.** Do not wear loose clothing or jewelry, they can be caught in moving parts. Rubber gloves and non-slip Footwear are recommended when working outdoors, if you have long hair, wear protective hair covering.

SAFETY INFORMATION AND WARNINGS

- STAY ALERT AND EXERCISE CONTROL.** Watch what you are doing and use common sense. Do not operate a tool when you are tired. Do not rush.
- DO NOT OPERATE THIS TOOL WHILE UNDER THE INFLUENCE OF DRUGS,** alcohol or any medication.
- AVOID UNINTENTIONAL STARTING.** Always check that the switch is in the OFF position before plugging in the tool to the power supply. Do not carry a plugged in tool with your finger on the switch.
- DO NOT USE TOOL IF SWITCH DOES NOT TURN THE TOOL ON OR OFF.** Have defective switches replaced by an authorised service centre.
- TOOLS ARE NOT INTENDED FOR USE BY YOUNG OR INFIRM PERSONS WITHOUT SUPERVISION.** Young children should be supervised to ensure that they do not play with the tool.
- REMOVE ADJUSTING KEYS AND WRENCHES BEFORE TURNING THE POWER TOOL ON.** A wrench or a key left attached to a rotating part of the power tool may result in serious personal injury.
- DO NOT OVERREACH.** Keep proper footing and balance at all times. Do not use tool on a ladder or unstable support. Secure tools when working at elevated levels.
- CONNECT DUST EXTRACTION EQUIPMENT.** If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of these devices can reduce dust related hazards.
- DO NOT ALLOW PERSONS UNFAMILIAR WITH THE POWER TOOL OR THESE INSTRUCTIONS OPERATE THE POWER TOOL.** Power tools are dangerous in the hands of untrained users.

POWERTOOL USE AND CARE

- KNOW YOUR POWER TOOL.** Read this Operating Manual carefully learn its applications and limitations as well as the specific potential hazards related to this tool.
- DO NOT FORCE THE TOOL.** The tool will do the job better and safer working at the rate for which it was designed.
- USE THE CORRECT TOOL FOR THE JOB.** Do not force small tools or attachments to do the job of a heavier duty tool. Never use a tool for a purpose for which it was not intended.
- THE TOOL MUST BE USED FOR ITS PRESCRIBED PURPOSE.** Any use other than those mentioned in this manual will be considered a case of misuse. The user and not or injury resulting from such cases of misuse.
- SECURE YOUR WORK.** Use clamps or a vice to hold your work. It is safer than using your hands and it frees both hands to operate the tool.
- DISCONNECT IDLE TOOLS.** Switch off the power and disconnect the plug from the power supply before servicing, when changing accessories and when the tool is not in use.
- MAINTAIN TOOLS WITH CARE.** Keep tools sharp and clean for better and safer performance. Follow instructions for changing accessories, inspect tool cords periodically and, if damaged have them repaired by an authorised service facility. Inspect extension cords periodically and replace them if damaged. Keep tool handles dry, clean and free from oil and grease. Never use brake fluids, petrol, petroleum based products, or any strong solvents to clean your tools.
- CHECK DAMAGED PARTS.** Before using a tool, check that there are no damaged parts. If a part is damaged, carefully determine if it will operate properly and perform its intended function. Check for misalignment of moving parts, binding of moving parts, breakage of parts, proper mounting and any other conditions that may affect the operation of the tool. A part that is damaged should be properly repaired or replaced by an authorised service centre, unless otherwise indicated in this Operating Manual. Defective switches must be replaced by an authorised service centre. Do not use a tool if the switch does not turn the tool on and off correctly.
- DISCONNECT THE PLUG FROM THE POWER SUPPLY BEFORE MAKING ANY ADJUSTMENTS,** changing accessories, or storing the power tool. Such preventative safety measures reduce the risk of starting the power tool accidentally.
- USE ONLY APPROVED PARTS.** When servicing, use only identical replacement parts. Use an authorised service centre to fit replacement parts.
- DO NOT MAKE ANY CHANGES TO THE TOOL.** The manufacturer shall not be liable for any changes made to the tool nor for any damage resulting from such changes.
- STORE TOOLS SAFELY.** When not in use, tools should be stored in a dry, high and locked-up place, out of reach of children.

SAFETY INFORMATION AND WARNINGS

Warning!



This electric tool is manufactured in accordance with the relevant safety requirements. To assure safety and reliability, all repairs should be performed by an Authorised Service Centre or other Qualified Service Organisation.

- Please also pay particular attention to the following "Special Safety Rules".
- This appliance is not intended for use by persons (including children) with reduced physical, sensory

or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

- Children should be supervised to ensure that they do not play with the appliance.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

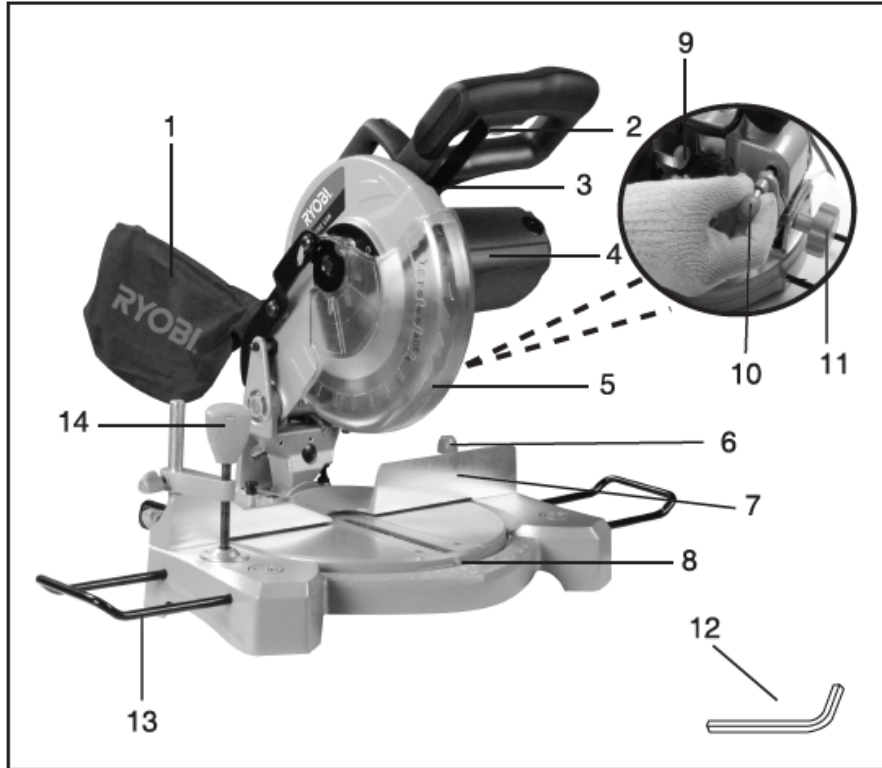
SPECIAL SAFETY WARNINGS

- KEEP GUARDS IN PLACE AND IN WORKING ORDER.** Never wedge or tie lower blade guard open. Check operation of lower blade guard before each use. Do not operate if lower blade guard does not close briskly over saw blade.
- OUTDOOR USE EXTENSION CORDS.** When tool is used outdoors, use only extension cords intended for use outdoors and so marked.
- KEEP BLADES CLEAN AND SHARP.** Sharp blades minimise stalling and kickback.
- KEEP HANDS AWAY FROM CUTTING AREA.** Keep hands away from blades. Do not reach underneath work while blade is rotating. Do not attempt to remove cut material when blade is moving. **WARNING:** Blades coast after turning tool off.
- INSPECT TOOL CORDS PERIODICALLY.** If damaged, have repaired by authorised service centre. Stay constantly aware of cord location and keep it well away from rotating blade.
- USE RIP FENCE.** Always use a fence or straight edge guide when ripping.
- BEFORE MAKING A CUT.** Be sure the depth and bevel adjustments are tight.
- USE CORRECT BLADES.** Do not use blades with incorrect size holes. Never use blade washers or bolts that are defective or incorrect.
- AVOID CUTTING NAILS.** Inspect and remove all nails from timber before cutting.
- NEVER.** Touch the blade or moving parts during use.
- NEVER.** Start the saw when the blade is in contact with the workpiece.
- Keep blades in good condition. Damaged or deformed blades invites accidents.
- Check table insert periodically, replace the worn ones immediately.
- When changing blades, only select the one manufactured by the company which conform to EN847-1.
- High speed steel blades are not fit for this machine.
- When necessary, please wear personal protective equipments such as: ear muffs, safety goggles, respirator, gloves etc. These will protect your ears, eyes, lungs and hands from potential hazards during operation.
- Connect the saw to a vacuum cleaner when operation. Dust may be produced when operation, take precautions to avoid Long time of exposure.
- Use correct blade for the material to be cut.
- Don't force the tool, Miter saws are intended to cut wood or woodlike products, they cannot be used with abrasive cutoff wheels for cutting ferrous material such as bars, rods, studs, etc.
- Only lift handles for transportation, Ensure the saw head is locked in place and guard fully cover the blade.
- Plan your work, make a working order. Before operation, make sure the guard in position, and everything is properly maintained.
- Make sure the arm is securely fixed when bevelling.
- Do not use the saw until the table is level, clear of all tools, wood scraps, etc., except the workpiece, Small debris or loose pieces of wood or other objects that contact the revolving blade can be thrown with high speed at the operator.
- Keep work area well lit. Dark areas invite accidents.
- The saw blades must be correctly sharpened, The maximum speed marked on the saw blade must larger than the saw's no load speed.

SPECIAL SAFETY WARNINGS

26. Make sure all the spacers and spindle rings used are suitable for the purpose as stated in this manual.
27. Don't remove any cut-offs or other parts of the workpiece from the cutting area while the machine is running and the saw head is not in the rest position.
28. Whenever possible, fix the saw to a stable and level bench.
29. Do operations according to the manual. Do not allow familiarity gained from frequent use of your miter saw to become commonplace. Always remember that a careless fraction of a second is sufficient to inflict severe injury.

DESCRIPTION



- | | |
|------------------------------|--------------------------|
| 1. Dust collection bag | 8. Mitre angle pointer |
| 2. ON/OFF switch | 9. Spindle lock |
| 3. Lower guard release lever | 10. Saw head locking pin |
| 4. Motor | 11. Bevel angle lock |
| 5. Lower blade guard | 12. Hex wrench |
| 6. Mitre angle lock | 13. Material support |
| 7. Fence | 14. Clamp |

UNPACKING

- Warning!**
 To prevent accidental starting that could cause possible serious personal injury, assemble all parts, make sure all adjustments are complete, all fasteners are secure, before connecting the saw to a power supply.

1. Remove the mitre saw from the carton by lifting the saw with the carrying handle.
2. Place the saw on a secure stationary work surface and look the saw over carefully.
3. Put on the dust collection bag.

KNOW YOUR MITRE SAW

SAW HEAD LOCKING PIN

Saw head locking pin is for easier transportation. To unlock the head push down on the head, then pull the pin out and raise the saw arm to the upright position.

MITRE ADJUSTMENT

This mitre saw can do mitre cuts from 0° to 45°. Loosen the work table locking knob and move the mitre table to the desired cutting angle and then lock the mitre table.

FENCE

The fence on your mitre saw has been provided to secure your workpiece against when making all cuts.

LOWER BLADE GUARD

The lower blade guard will be retracted over the upper blade guard when the saw head is approaching to the workpiece.

ADJUSTMENTS

TO REPLACE OR REMOVE THE BLADE

- Caution:** To reduce the risk of cuts from extremely sharp teeth: Wear gloves when installing or removing saw blade.

1. Unplug the saw from the outlet.
2. Put down the saw head and pull out the saw head locking pin. Pull up the saw head. (Fig. 1)
3. Press the lower guard release lever and lift the lower guard up, so the arbor screw is exposed. Insert the hex wrench into arbor screw. (Fig. 2)



ADJUSTMENTS

- Press in the spindle lock and then unscrew the arbor screw using the provided hex wrench. (Fig. 3)
- Remove the arbor screw, arbor washer and the blade.

Note: The arbor screw has a left hand thread. This helps prevent unwanted loosening of the arbor screw during normal operation.

Note: Pay attention to pieces removed, their position and direction of the face. Wipe the blade collars clean of any saw dust before installing the new blades.

- Install the new blade, Make sure the rotation arrow on the blade matches the clockwise rotation arrow on the upper guard. The blade teeth should always point downward at the front of the saw.
- Install the blade washer and arbor screw. Turn allen key counter clockwise to secure the blade. Tighten arbor screw using moderate force, but do not overtighten.
- Lower the lower blade guard.

ADJUSTMENT OF THE CUTTING ANGLES

The saw is factory set and should need little or no adjustment when new, however both time and use can affect the angles and some adjustment may be required during the life of the saw.

MITRE ANGLE

- Ensure the saw head is straight up.
- Loosen the work table locking knob. (Fig. 4)
- Hold the handle and rotate the saw head to turn the work table until the angle guide pointer is close to 0° (ensure the table is locked in the groove) (Fig. 5)
- If the pointer is not set to 0° loosen the table adjustment screw (at the base of the saw) and move the groove piece a little until the pointer is set to 0°, retighten the table adjustment screw. (Fig. 6)
- Retighten the work table locking knob.

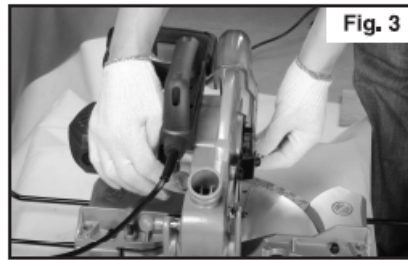


Fig. 3



Fig. 4

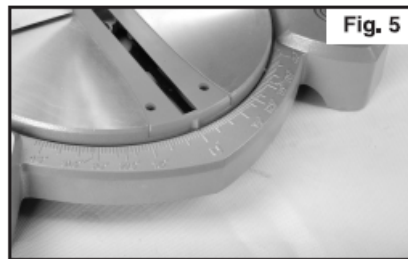


Fig. 5

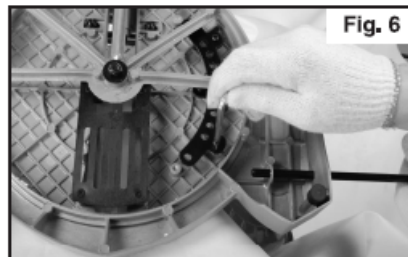


Fig. 6

ADJUSTMENTS

BEVEL ANGLE

- Lock the cutting head down with the cutting head lock pin.
- If the blade is not at 90° loosen the angle setting bolt on the right and adjust up or down to achieve an angle of 90°. (Fig. 7)
- Tighten the angle setting bolt ensuring an angle of 90° is maintained.
- If the bevel angle pointer is not indicating 0°, loosen the screw and turn the pointer until it indicates 0°.
- Loosen the bevel angle set knob, pull the cutting head to the left and check if the pointer is indicating 45°.
- If the pointer does not indicate 45° loosen the left angle setting bolt and adjust until 45° is achieved.

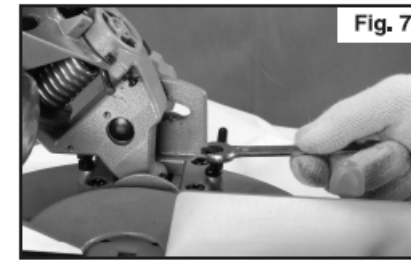


Fig. 7

OPERATION

USE ONLY FOR THE PURPOSES LISTED BELOW

- Cross cutting wood
- Cross cutting mitres, joints, etc. for picture frames, moldings, door casing and fine joinery

Note: The crosscut blade provided is for most wood cutting operations.

CROSSCUT

A crosscut is made by cutting across the grain of the workpiece. A 90° crosscut is made with the mitre table set at the 0° position. Mitre crosscuts are made with the mitre table set at some other angle other than 0°.

TO CROSS CUT WITH YOUR MITRE SAW

- Pull out the lock pin and lift the handle to its full height.
- Unlock the mitre table.
- Rotate the mitre table until the pointer aligns with the desired angle on the mitre scale.
- Lock the mitre table.
- Place the workpiece flat on the mitre table with one edge securely against the fence. If the board is warped, place the convex side against the fence and clamp. If the concave edge of a board is placed against the fence, the board could collapse on the blade at the end of the cut, jamming the blade. (Fig. 8, 9)
- When cutting long piece of timber or molding, support the opposite end of the stock. Align cutting line on the workpiece with the edge of the saw blade. Grasp the stock firmly and secure it against the fence.
- Before turning on the saw, perform a dry run of the cutting operation just to make sure that no problems will occur when the cut is made.

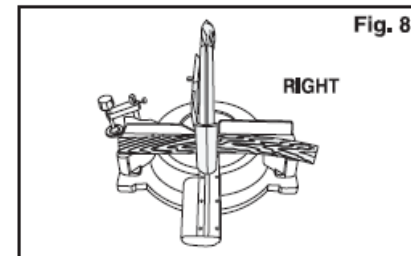


Fig. 8

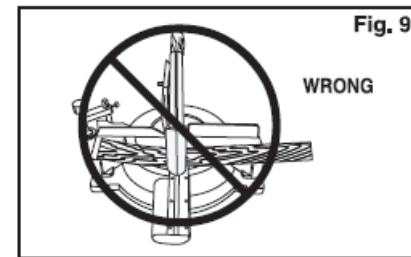


Fig. 9

OPERATION

- Grasp saw handle firmly, then squeeze the switch trigger. Allow several seconds for the blade to reach maximum speed.
- Press the lower guard release lever and then slowly lower the blade into and through the workpiece.
- Slowly move the blade upward to the highest position.

BEVEL CUT


A bevel cut is made with the mitre table set at 0° position and the blade bevel at an angle between 0° and 45°.

Note: Capacity of bevel can be changed from 45~90/0 degree by adjusting the bevel angle set knob.

TO BEVEL CUT WITH YOUR MITRE SAW

- Pull out the lock pin and lift the head to its full height.
- Unlock the mitre table.
- Rotate the mitre table until pointer aligns with '0' on the mitre scale.
- Lock the mitre table.

Warning!

 To avoid serious personal injury, always use mitre lock to secure the mitre table before making a cut. Failure to do so, could result in movement of the mitre table and may cause serious personal injury.

- Loosen the bevel set knob and move the saw arm to the desired bevel angle.
- Bevel angles can be set from L45deg to 90deg.
- Align the indicator point with the desired angle.
- Once the handle has been set at the desired angle, securely tighten the bevel lock knob.
- Place the workpiece flat on the mitre table with one edge securely against the fence. If the board is warped, place the convex side against the fence. If the concave edge of the board is placed against the fence, the board could collapse on the blade at the end of the cut, jamming the blade. (Fig. 8, 9)
- When cutting long pieces of timber or molding, support the overhanging end(s) of the stock.
- Align the cutting line on the workpiece with the edge of saw blade.
- Grasp the stock firmly and secure it against the fence.
- Before turning on the saw, perform a dry run of the cutting operation just to make sure that no problem will occur when the cut is made.
- Grasp the handle firmly, then squeeze the switch trigger. Allow several seconds for the blade to reach maximum speed.

- Press the lower guard release lever and then slowly lower the blade into and through the workpiece.
- Release the trigger switch and allow the saw blade to stop rotating before raising the blade out of the work piece.
- Slowly move the blade upward to the highest position.


COMPOUND CUT

- A compound cut is a cut made using a mitre angle and a bevel angle at the same time. This type of cut is used to make picture frames, cut moulding, make boxes with sloping sides, and for certain roof framing cuts.
- To make this type of cut the mitre table must be rotated to the correct angle and the saw arm must be tilted to the correct bevel angle. Care should always be taken when making compound mitre setups due to the interaction of the two angle settings.
- Adjustments of mitre and bevel settings are interdependent with one another. Each time you adjust the mitre setting you change the effect of the bevel setting. Also, each time you adjust the bevel setting you change the effect of the mitre setting. It may take several settings to obtain the desired cut. The first angle setting should be checked after setting the second angle, since adjusting the second angle affects the first.
- Once the two correct settings for a particular cut have been obtained, always make a test cut in scrap wood before making a finish cut in good wood.

TO MAKE A COMPOUND CUT WITH YOUR MITRE SAW

- Pull out the lock pin and lift the saw arm to its full height.
- Unlock the mitre table.
- Rotate the mitre table until the pointer aligns with the desired angle on the mitre scale and securely lock the mitre table.

Warning!

 To avoid serious personal injury, always lock the mitre table before making a cut. Failure to do so could result in movement of the mitre table while making a cut.


- Loosen the bevel lock knob and move the handle to the desired bevel angle.
- Bevel angles can be set from L45deg to 90deg.
- Align the indicator point with the desired angle.
- Once the handle has been set at the desired angle, securely tighten the bevel lock knob.

OPERATION

- Recheck mitre angle setting. Make a test cut in a scrap material.
- Place the workpiece flat on the mitre table with one edge securely against the fence. If the material is warped then place the convex edge of the work piece against the fence. If the concave edge of the board is placed against the fence, the board could collapse on the blade at the end of the cut, jamming the blade. (Fig. 8, 9)
- When cutting long pieces of timber or molding, support the opposite end of the stock with a roller stand or with work surface level with the saw table.
- Align the cutting line on the workpiece with the edge of the saw blade.
- Grasp the stock firmly and secure it against the fence.
- Before turning on the saw, perform a dry run of the cutting operation just to make sure that no problems will occur when the cut is made.

- Grasp the saw handle firmly, then squeeze the trigger switch. Allow several seconds for blade to reach maximum speed.
- Press the lower guard release lever and then slowly lower the blade into and through the workpiece.
- Release the trigger switch and allow the saw blade to stop rotate before raising the blade out of workpiece.
- Slowly move the blade upward to the highest position.

Warning!

 To avoid serious personal injury, always keep your hands outside the no hands zone, at least 75mm from the blade. Never perform a cutting operation without holding the workpiece against the fence. The blade could grab the workpiece if it slips or twists.

MAINTENANCE

GENERAL

Avoid using solvents when cleaning plastic parts. Most plastics are susceptible to damage from various types of chemical solvents and may be damaged by their use. Use clean rags to remove dirt, carbon dust etc.

EXTENSION CORDS

The use of any extension cord will cause some loss of power. To keep power loss to a minimum and to prevent tool overheating, use an extension cord that is heavy enough to carry the current the tool will draw. If the supply cord is damaged have it replaced by the manufacturer or its service agent in order to avoid a hazard. Disconnect from the supply immediately if the supply cable is damaged.