

7¹¹ (17.8 cm)

Sliding Wet Tile Saw With Stand



Model No. 055-6781-4

IMPORTANT:

Please read this manual carefully before using this product, and save it for reference.

INSTRUCTION MANUAL

MAXIMUM

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NOTE: If any parts are missing or damaged, or if you have any questions, please call our toll-free helpline at 1-888-670-6682.

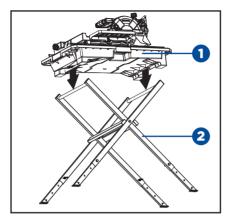


SAVE THESE INSTRUCTIONS

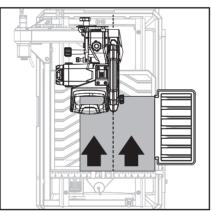
This manual contains important safety and operating instructions. Read all instructions and follow them when using this product.

QUICK START GUIDE

- Place stand on level ground and line up grooves under tile cutter with brackets on stand. Position tile saw (1) onto stand (2).
 - see page 28.



- - Place the material on the table and firmly against the sliding table fence.
 - Make sure the material is clear of the cutting wheel before turning on the saw.
 - Turn the on/off switch to the ON position.
 - Let the cutting wheel build up to full speed and wait for the wheel to get wet before moving the material into the wheel.
 - see page 33.



SPECIFICATIONS

Motor	120 V, 60 Hz, 10A
No load speed	6000 RPM
Disc size	7" (17.8 cm)
Max. cutting depth	2 1/4" (5.7 cm)
Rip capacity	24" (61 cm)
Diagonal capacity	18" (45.7 cm)
Mitre bevel	0°-45°
Blade bevel	90, 45 and 22.5°
Includes stand	Yes
LED light	Yes
Weight	64 lb 6 oz (29.2 kg)



CAUTION!

• Read and understand the following instructions to get the best use of the tile saw cutting function.

SAFETY GUIDELINES

SAFETY GUIDELINES

This manual contains information that relates to PROTECTING PERSONAL SAFETY and PREVENTING EQUIPMENT PROBLEMS. It is very important to read this manual carefully and understand it thoroughly before using the product. The symbols listed below are used to indicate this information.



DANGER!

Potential hazard that will result in serious injury or loss of life.



WARNING!

Potential hazard that could result in serious injury or loss of life.



CAUTION!

Potential hazard that may result in moderate injury or damage to equipment.

Note: The word "**Note**" is used to inform the reader of something the operator needs to know about the tool.

SAFETY RECOMMENDATIONS

These precautions are intended for the personal safety of the operator and others working with the operator. Failure to follow these instructions may result in a permanent loss of vision, serious personal or even fatal injury, property damage and/or tool damage. Please take time to read and understand these instructions.

Safety is a combination of common sense, staying alert and knowing how your tile saw works.

GENERAL SAFETY RULES



WARNING!

Read and understand all instructions. Failure to follow all instructions listed below may result in electric shock, fire and/or serious personal injury.

BEFORE USE

- For safe handling of this product, the user must have read and understood the instructions for use before using it for the first time.
- Observe all safety instructions! If you DO NOT observe the safety instructions, you will
 endanger yourself and others.
- Keep all instructions for future reference.
- · Attach the instructions for use, if you pass on the product to someone else.

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WARNING!

To avoid mistakes that could cause serious injury, **DO NOT** plug in the tile saw until you have read and understood the rules.

- KEEP WORK AREA CLEAN. Cluttered areas and benches invite accidents.
- All parts of the product, safety devices in particular, must be correctly installed to ensure faultless operation.

OPERATION/WORKPLACE

- KEEP GUARDS IN PLACE and in working order.
- REMOVE ADJUSTING KEYS AND WRENCHES. Form habit of checking to see that keys and adjusting wrenches are removed from tool before turning it on.
- KEEP CHILDREN AWAY. All visitors should be kept at a safe distance from work area.
- MAKE WORKSHOP CHILDPROOF with padlocks, master switches or by removing starter keys.
- DO NOT FORCE TOOL. It will do the job better and safer at the rate for which it was designed.
- USE THE RIGHT TOOL. DO NOT force tool or attachment to do a job for which it was not designed.
- DO NOT OVERREACH. Keep proper footing and balance at all times.
- REDUCE THE RISK OF UNINTENTIONAL STARTING. Make sure switch is in the off position before plugging in.
- DIRECTION OF FEED. Feed work into a cutting disc against the direction of rotation of the blade or cutter only.
- NEVER LEAVE TOOL RUNNING UNATTENDED. TURN POWER OFF. DO NOT leave tool
 until it comes to a complete stop.
- The product may be used only when in a good working condition. If the product or part
 of the product is defective, have it repaired by an expert.
- ALWAYS follow the applicable national and international safety, health and labour regulations.
- The product may only be used if no defects are found during the inspection. Ensure that any defective parts are replaced before the product is used again.
- Position the product horizontally on a rigid, even surface with adequate load-bearing capacity.
- DO NOT leave any tools, objects, or cables lying in the working range of the device.
- Ensure that there is sufficient lighting during operation.
- Assume a natural and secure stance when working.
- Make sure that during operation, no body parts or clothing are caught and drawn in by rotating components.
- The immediate environment must be free of combustible and other flammable or explosive substances.
- Young people under 18 years of age and users who are not sufficiently familiar with its operation must not use the product.

GUIDELINE

AFETY

- Persons unable to safely and carefully use the tool for any reason must not use the product.
- Work with caution. Do not operate this product is you are fatigued, ill, or are under the influence of alcohol, medication and/or drugs.

- DISCONNECT TOOLS before servicing or when changing accessories, such as cutting discs.
- Have your electrical tool repaired only by qualified technicians, using only genuine spare parts. This will maintain the safety of the electrical tool.
- DO NOT USE IN A DANGEROUS ENVIRONMENT, DO NOT use power tools in damp or wet locations, or expose them to rain. Keep work area well lit.
- MAINTAIN TOOLS WITH CARE, Keep tools sharp and clean for best and safest performance.
- Follow instructions for lubricating and changing accessories.
- · A cutting disc can cause injuries, even when stationary! Use protective gloves to change the cutting disc.
- NEVER use lateral counter pressure to bring the cutting disc to a standstill after switching off the drive.
- Use only diamond discs recommended by the manufacturer.
- NEVER use blades on this machine.
- Use only diamond discs for which the maximum possible speed is not less than the maximum spindle speed of the tool and the material to be cut.
- Maximum size of working piece should be 10 sq. ft. (0.93 m²).
- This tile saw should be used at an ambient temperature between 59-80°F (15-50°C).
- 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. The chart on Page 11 shows the correct size to use depending on cord length and nameplate ampere rating. If in doubt, use the next heavier gauge. The smaller the gauge number, the heavier the cord.

STORAGE AND TRANSPORT

- ALWAYS store the product in a dry place.
- Store the product in a frost-free place.
- Protect the product from damage during transport.
- Keep the product away from children. Store the product in a place where it is safe from children and unauthorized persons.

RESIDUAL RISKS

Even when the product is used properly and in compliance with all the safety precautions in these instructions, the following residual risks can arise:

- Touching the cutting disc in the exposed area.
- Reaching into the spinning cutting disc.
- Rebound from workpieces and workpiece parts.
- · Cutting disc breaks.
- Faulty cutting disc diamond attachment being flung out.
- Hearing damage through failure to wear the requisite hearing protection.



WARNING!

For your own safety, read instruction manual before operating saw.

- Wear eve protection.
- Use splash guard for every operation for which it can be used.
- · Disconnect saw before servicing, when changing cutting wheels, and cleaning.
- · Use tool only with smooth edge cutting wheels free of openings and grooves.
- Replace damaged cutting wheel before operating.
- DO NOT fill water tank above water fill line.

USE SAFETY GOGGLES AND EAR PROTECTION:

ALWAYS WEAR EYE PROTECTION THAT CONFORMS WITH CUL REQUIREMENTS. FLYING DEBRIS can cause permanent eye damage.



The tool is loud and the sound can cause hearing damage. Always wear ear protection to help prevent hearing damage and loss. Failure to comply may result in moderate injury.



USE DUST MASK:

Some dust created by sawing contains chemicals that are known to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals come from lead-based paints, crystalline silica from bricks, cement and other masonry products, arsenic and chromium from chemically treated lumber. To reduce exposure to these chemicals, work in a well-ventilated area with approved safety equipment, such as dust masks that are specially designed to filter out microscopic particles.

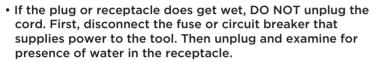


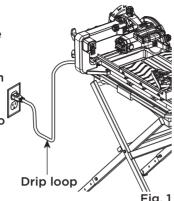
GUIDELINE

AFETY

POSITION OF TILE SAW

• To avoid the possibility of the appliance plug or receptacle getting wet, position tile saw to one side of a wallmounted receptacle to prevent water from dripping onto the receptacle or plug. The user should arrange a "drip loop" in the cord connecting the saw to a receptacle. The "drip loop" is the part of the cord below the level of the receptacle, or the connector if an extension cord is used, to prevent water traveling along the cord and coming into contact with the receptacle.





ELECTRICAL SAFETY

GUIDELINES FOR USING EXTENSION CORDS:

In the event of a malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This tool is equipped with an electric cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into a matching outlet that is properly installed and grounded in accordance with all local codes and ordinances.

Do not modify the plug provided. If it will not fit the outlet, have the proper outlet installed by a qualified electrician.

Improper connection of the equipment-grounding conductor can result in a risk of electric shock. The conductor with a green outer surface, with or without yellow stripes, is the equipment-grounding conductor. If repair or replacement of the electric cord or plug is necessary, do not connect the equipment-grounding conductor to a live terminal.

Check with a qualified electrician or service technician if the grounding instructions are not completely understood, or if in doubt as to whether the tool is properly grounded. Use only three wire extension

Grounding prong

Properly grounded outlet Fig. 2

cords that have three prong grounding plugs and three pole receptacles that accept the tool's plug, as shown in Fig. 2. Repair or replace a damaged or worn cord immediately.

GROUNDING INSTRUCTIONS:

- Make sure the extension cord is in good condition. When using an extension cord, be sure to use one that is heavy enough to carry the current that your product will draw. An undersized cord will cause a drop in line voltage, which will result in loss of power and overheating. The table below shows the correct size to be used according to cord length and nameplate ampere rating. When in doubt, use the next heavier gauge. The smaller the gauge number, the heavier the cord.
- Make sure your extension cord is properly wired and in good condition. Always replace a damaged extension cord, or have it repaired by a qualified person before using it. Protect your extension cords from sharp objects, excessive heat, and damp or wet areas.
- Use a separate electrical circuit for your tools. This circuit must consist of not less than #12 wire with a 20 A time-delayed fuse or a #14 wire with a 15 A time-delayed fuse. Before connecting the motor to the power line, make sure the switch is in the Off position and the electric current is rated the same as the current stamped on the motor nameplate. Running at a lower voltage will damage the motor.

Recommended size for extension cords

AMPERAGE RA	ATING OF THE TOOL	TOTAL LENGTH OF THE EXTENSION CORD					
(120 V CIRCUIT ONLY)		25' (7.6 m) 50' (15.2 m) 100' (30.5 m) 150' (45.7 m)					
MORE THAN	NOT MORE THAN	MINIMUM GAUGE FOR THE EXTENSION CORD (AWG)					
0	6	18	16	16	14		
6	10	18 16		14	12		
10	12	16	16	14	12		
12	16	14 12 Not recommended					

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WARNING!

- Use the proper extension cord. Make sure to use an extension cord that is heavy enough to carry the current required by the tool. An undersized cord will cause a drop in line voltage, resulting in loss of power and overheating of the tool.
- Use the extension cord only for intended purpose. Do not pull the extension cord to remove it from the power socket.
- This tool must be grounded while in use in order to protect the operator from electric shock.

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CAUTION!

 In all cases, verify that the outlet in question is properly grounded. if you are not sure, have a licensed electrician check the outlet. **NOTE:** Recycle unwanted materials rather than disposing of them as waste. Sort the tool and its components in specific categories and take to the local recycling centre or dispose of them in an environmentally safe way.

SAW

KNOW YOUR TILE

No.	Description	No.	Description
1	Stand	12	Depth stop knob
2	Table stop	13	LED worklight switch
3	Cutting wheel	14	Arbour lock
4	Handle	15	Sliding table
5	Lock pin for head	16	Table lock lever
6	Lock knob for head	17	Water tray
7	Plug cable	18	Water pump
8	Mitre guide	19	Bevel gauge
9	ON/OFF switch	20	Rubber flap assembly
10	Plug cable storage	21	Extension table
11	Bevel lock lever	22	Extension table lock knob

7" (17.8 CM) CUTTING WHEEL

A 7" (17.8 cm) tile cutting wheel is included with your saw.

WARNING!

Do not use wheels rated less than the speed of this tool. Failure to heed this warning could result in personal injury.

BEVEL LOCK LEVER

The bevel lock lever securely locks the saw head at 90, 45, and 22.5° bevel angles.

MITRE GUIDE

The easy-to-read indicator on the mitre guide shows the exact angle for a mitre cut with detents at 0° , 22.5° , and 45° .

ON/OFF SWITCH

This saw has an easy-access power switch located on the saw arm.

SLIDING TABLE

The sliding table allows the user to slide the workpiece into the cutting wheel for accurate cuts.

WATER PUMP

The water pump provides water to the cutting wheel or cleaning nozzle.

WATER TRAY

Using the water pump and water tray together keeps water circulating to the tool eliminating the need for frequent water changes.

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KNOW YOUR

TABLE STOP

This allows the sliding table to be removed if needed. Lift the stop and turn it to lock/unlock. If the slot is aligned with table, the sliding table can be removed. If the slot is turned sideways, the sliding table is locked into the saw.

TABLE LOCK LEVER

To lock the sliding table in place, line up this lever's pin with the hole in the rail, and press the lever towards the rail. Pull out on the lever to unlock the sliding table.

TOOL STORAGE

The arbour nut wrench and hex wrench are conveniently stored on the back of the saw arm.

PACKAGE CONTENTS FOR TILE SAW

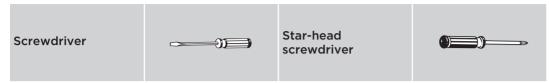
No.	Description	Qty.	Illustration
1	Motor head assembly	1	
2	Water tray frame	1	
3	Sliding table	1	
4	Extension table	1	
5	Mitre gauge	1	
6	Water tray	1	
7	Water pump	1	
8	Cutting wheel	1	o
9	Sleeving	5	

No.	Description	Qty.	Illustration
10	Hex socket cap screws M10 x 60 mm	5	
11	Spring washer 10	5	
12	Big flat washer 10	5	
13	Locknut M10	5	
14	Arbour nut wrench	1	
15	8 mm hex key	1	

No.	Description	Qty.	Illustration
1	Inner stand assembly	1	
2	Outer stand assembly	1	
3	Lower stand assembly	4	

No.	Description	Qty.	Illustration
4	Hex bolt M8 x 60 mm	2	
5	Sleeving	2	
6	Hex bolt M8 x 40 mm	4	
7	Big flat washer 8	12	
8	Flat washer 14	2	
9	Locknut M8	2	
10	Butterfly nut	4	

TOOLS NEEDED FOR ASSEMBLY



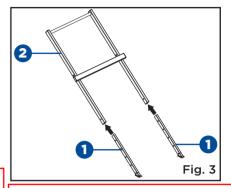
UNPACKING

Do not use this product if any parts of the package contents are already assembled to your product when you unpack it. Package contents are not assembled to the product by the manufacturer and require customer installation. Use of a product that may have been improperly assembled could result in serious personal injury.

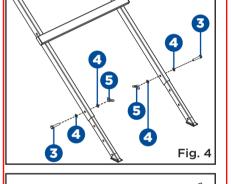
- Carefully remove the tile saw from the carton and remove the protective polyfoam from around the motor.
- Inspect the tool carefully to make sure no breakage or damage occurred during shipping.
- Do not discard the packing material until you have carefully inspected and satisfactorily operated the tool.
- The saw is factory set for accurate cutting. After assembling it, check for accuracy. If shipping has influenced the settings, refer to specific procedures explained in this manual.
- If any parts are damaged or missing, please call 1-888-670-6682 for assistance.

STAND ASSEMBLY (Fig. 3-10)

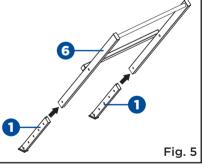
 Insert lower stand assembly (1) into inner stand assembly (2). (Fig. 3)



- Align the holes on the lower stand assembly and inner stand assembly, insert the hex bolt M8 x 40 mm (3) into big flat washer 8 (4), hole, big flat washer (4) and butterfly nut (5), and tighten the butterfly nut (5). (Fig. 4)



- Insert lower stand assembly (1) into outer stand assembly (6). (Fig. 5)



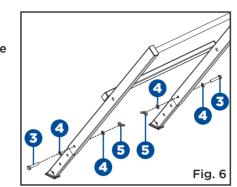
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WARNING!

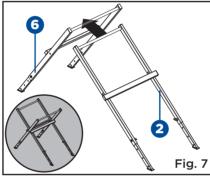
If any parts are damaged or missing do not operate this tool until the parts are replaced. Use of this product with damaged or missing parts could result in serious personal injury.

- Do not attempt to modify this tool or create accessories not recommended for use with this tool. Any such alternation or modification is misuse and could result in a hazardous condition leading to possible serious personal injury.
- Do not connect to power supply until assembly is complete.
 Failure to comply could result in accidental starting and possible serious personal injury.
- Risk of injury! Always pull out the mains plug (disconnect the product from its power supply) before commencing work on the product.

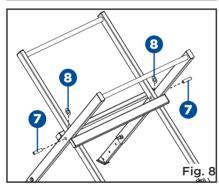
- Align the holes on the lower stand assembly and outer stand assembly, insert the hex bolt M8 x 40 mm (3) into the big flat washer 8 (4), hole big flat washer 8 (4) and butterfly nut (5), and tighten the butterfly nut (5). (Fig. 6)



- Place inner stand assembly (2) inside of outer stand assembly (6). Stand will form an "X". (Fig. 7)



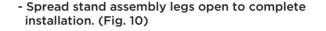
 Align the holes on the inner stand assembly and outer stand assembly. Insert the sleeving (7) into hole on the outer stand assembly, flat washer 14 (8) and hole on the inner stand assembly. (Fig. 8)

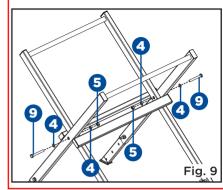


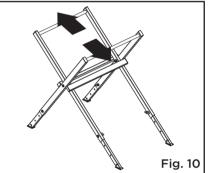
Insert the hex bolt M8 x 60 mm (9) into the big flat washer 8 (4), sleeving, big flat washer 8 (4) and locknut M8 (5) and tighten the locknut M8. (Fig. 9)

NOTE:

DO NOT overtighten. Stand should fold and unfold smoothly.

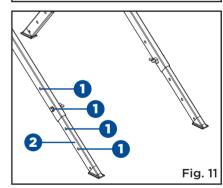






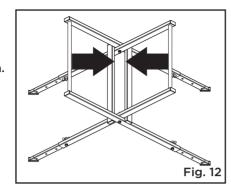
ADJUSTING THE HEIGHT OF STAND (Fig. 11)

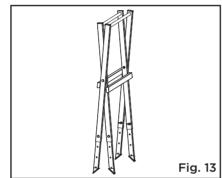
- The height of stand can be adjusted in four positions by choosing to use one of the four holes (1) of the lower stand assembly (2).



CLOSING THE STAND (Fig. 12-13)

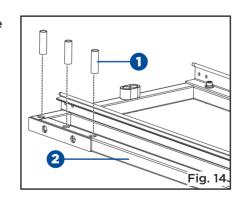
 You can fold the stand when not in use. Pull the support brackets of the stand, and the stand will close automatically. You can store it in a free area.



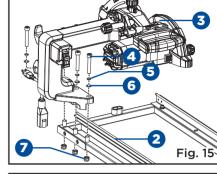




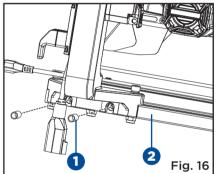
- Place sleeving (1) in top holes of water tray frame (2). (Fig. 14)



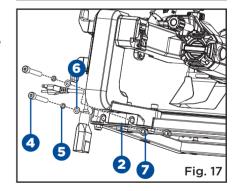
- Align holes in motor head assembly (3) with holes on water tray frame (2). (Fig. 15)
- Insert hex socket cap screws M10 x 60 mm (4) through spring washers 10 (5), big flat washers 10 (6), motor head assembly (3) and water tray frame (2). Secure with locknuts M10 (7). Hand tighten only. (Fig. 15)



- Place sleeving (1) in side holes of water tray frame (2). (Fig. 16)



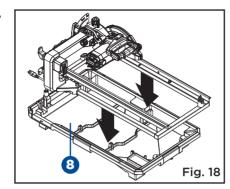
- Insert hex socket cap screws M10 x 60 mm (4) through spring washers 10 (5), big flat washers 10 (6) and into the side of water tray frame (2). Secure with locknuts M10 (7). Tighten hex socket cap screws M10 x 60 mm (4) using the 8 mm hex key and the open end of arbour nut wrench provided. (Fig. 17)



 Tighten previously installed hex socket cap screws M10 x 60 mm (4) using the 8 mm hex key and the open end of arbour nut wrench provided.



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TILE CUTTING WHEEL

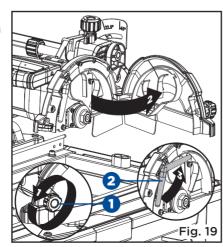
For maximum performance and safety, it is recommended that you use the 7" (17.8 cm) cutting wheel provided with your saw. Additional cutting wheels of the same high quality are available at your local retailer.

WARNING! DO NOT use cutting wheels rated less than the no load speed of this tool. Failure to heed this warning could result in personal injury. DO NOT use a wheel with cracks. gaps, or teeth.

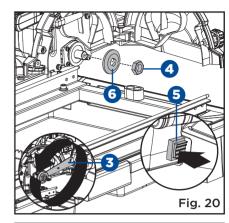
INSTALLING THE TILE CUTTING WHEEL (Fig. 19-22)

WARNING! A 7" (17.8 cm) tile cutting wheel is the maximum wheel capacity of the saw. NEVER use a wheel that is too thick to allow wheel washer to engage with the flats on the spindle. Larger wheels will come in contact with the splash guard, while thicker wheels will prevent the wheel bolt from securing the wheel on the spindle. Either of these situations could result in serious accidents and can cause serious personal injury.

- Unplug saw. Turn wheel guard lock knob (1) counter-clockwise to unlock. Pull wheel guard open to expose arbour. Rotate water nozzle (2) to the up-most position.



- Using arbour nut wrench provided (3), loosen arbour nut (4) while pressing arbour lock (5) (located on inside of motor head assembly). (Fig. 20)
- Remove arbour nut (4) and outer washer (6). leaving inner washer on the arbour. (Fig. 20)

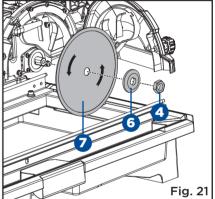


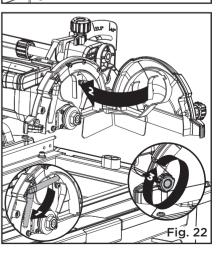
- Place cutting wheel (7) onto arbour (with arrows on wheel going in the counter-clockwise direction). (Fig. 21)

WARNING!

ALWAYS install the inner wheel washer before placing wheel on arbour. Failure to do so could cause an accident since the wheel will not tighten properly. NEVER use wheels that have openings, grooves, or teeth on this tool.

- Replace outer washer (6), making sure the flats are aligned with the flats on arbour. Replace arbour nut (4) on arbour. (Fig. 21)
- Using arbour wrench (3), press arbour lock (5) (located on inside of motor head assembly) and tighten arbour nut (4) securely.
- Rotate water nozzle (2) back to the original position. Close and lock wheel guard. (Fig. 22)





NOTE: Two water nozzles come installed on this product. The hole in each nozzle should face cutting wheel.

INSTALLING THE WATER PUMP (Fig. 23-25)

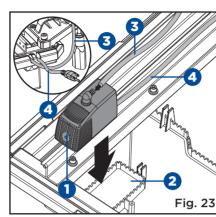
- Water pump (1) is equipped with suction feet to secure in place. Press down firmly on water pump (1) to attach feet to bottom of water tray (2). Insert the clear hose (3) into inside of water tray from the moulded opening and connect the clear hose to the barbed end of the 90° fitting. Position the power cord (4) and hose in the moulded opening.

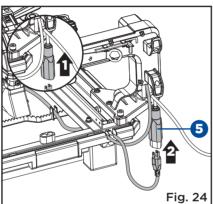
Make sure clear hose doesn't contact the bottom of sliding table. Adjust the position of clear hose or pump if necessary.

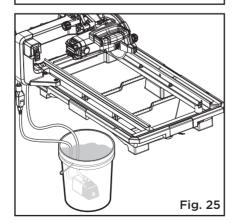
- Pull the plug for pump out from the opening moulded in the water tray. Push back rubber boot (5) on the electrical cord and plug water pump into receptacle. Pull boot cover cord connections to help keep water off plug. Any excess cord can be wrapped on the two hooks. (Fig. 24)

NOTE!
The pump could also be used on a separate

bucket. (Fig. 25)





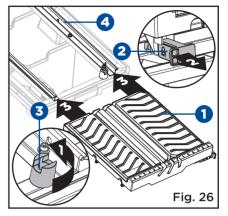


INSTALLING THE SLIDING TABLE (Fig. 26-27)

- From right side of sliding table (1), pull the table lock lever (2) out. Rotate table stop (3) to unlock position. Grasp sliding table (1) firmly, set rollers on rails of water try frame (4). Holding sliding table (1) parallel with frame (4), push sliding table toward back of saw.

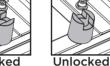


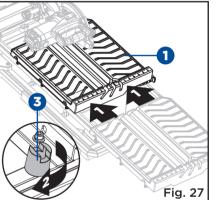




- Push sliding table (1) along rails until final rollers engage rails. Rotate table stop (3) to lock position.

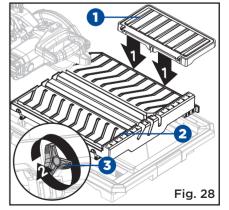






INSTALLING THE EXTENSION TABLE (Fig. 28)

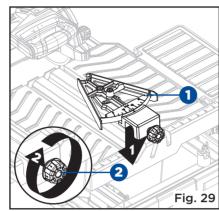
Hang extension table (1) to right side of main table
 (2) with the middle slot inserted into bolt of locking knob. Secure in place by turning the table extension locking knob (3) underneath the extension clockwise.



INSTALLING THE MITRE GUIDE (Fig. 29)

The mitre guide can be used from both the left and right side of the cutting wheel.

 Place slot on underside of the mitre guide (1) on sliding table fence. Lock the mitre guide (1) securely to table by turning lock knob (2) clockwise.

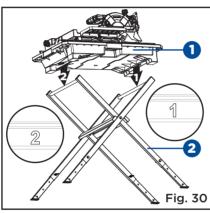


MOUNTING SAW TO STAND (Fig. 30)

- Place stand on level ground and line up grooves under tile cutter with brackets on stand. Position tile saw (1) onto stand (2).
- Be sure the tile saw is on level ground and the stand is sturdy before use.

NOTE!
There are marks labelled "1" and "2" on the water tray.

Position the saw on mark "1" first, then place the saw on mark "2".





WARNING!

- DO NOT allow familiarity with the tool to make you careless. Remember that a careless fraction of a second is sufficient to inflict serious injury.
- ALWAYS wear eye protection with side shields marked to comply with ANSI Z87.1. Failure to do so could result in objects being thrown into your eyes, resulting in possible serious injury.
- DO NOT use any attachments or accessories not recommended by the manufacturer of this tool. The use of attachments or accessories that aren't recommended can result in serious injury.

APPLICATIONS

You may use this tool for the purpose listed below:

- Straight line cutting operations such as cross cutting, mitring, ripping, and bevelling.



NOTE!

This saw is designed to cut man-made tile, pavers, and stone tile products only.

ON/OFF SWITCH (Fig. 31)

To turn saw on and off:

- Lift the switch (1) upward to turn on the saw.
- Lift the switch (1) downward to turn off the saw.

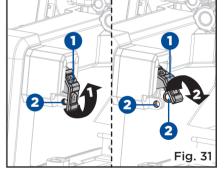
To lock saw:

 The holes (2) is provided in the switch for insertion of a padlock with a removable shank to lock the saw off.



NOTE!

A conventional padlock will not fit.



WARNING!

- In the event of a power failure or when the tool is not in use, turn the switch OFF. This action will prevent the tool from accidentally starting when power returns.
- ALWAYS make sure your workpiece is not in contact with the cutting wheel before operating the switch to start the tool. Failure to heed this warning may cause the workpiece to be kicked back toward the operator and result in serious personal injury.
- To reduce the risk of accidental starting, ALWAYS make sure the switch is in the OFF position before plugging tool into the power source.

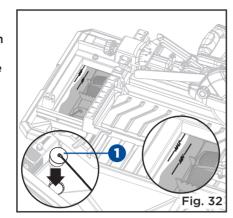


CAUTION!

When positioning stand, make sure each leg is spread fully outward to ensure stability.

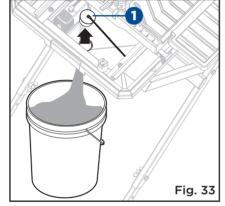
FILLING THE RESERVOIR WATER (Fig. 32)

- Plug the drain plug into the hole (1) on the bottom of the water tray.
- Fill the water reservoir with clean tap water to the max fill line. DO NOT fill past the max fill line on the tray.



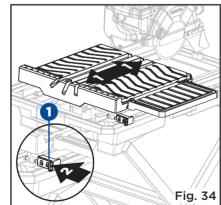
CHANGING RESERVOIR WATER (Fig. 33)

- Unplug the saw.
- Remove the drain plug (1) and empty waste water into a bucket. Do not allow the water to splash onto the ground or around the machine.
- Rinse the machine thoroughly.
- Discard the waste water in accordance with local regulations.
- Replace the drain plug and refill tray with clean water.



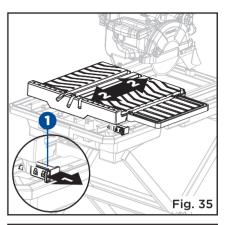
LOCKING THE SLIDING TABLE (Fig. 34)

- Align the table lock lever (1) and the hole on rail.
- Push the table lock lever (1) into the hole to lock.



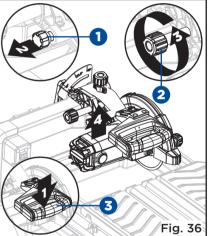
UNLOCKING THE SLIDING TABLE (Fig. 35)

- From the right side of the table, pull the table lock lever (1) out.



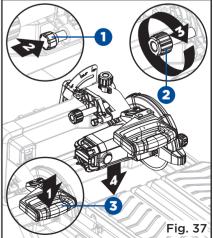
UNLOCKING AND RAISING MOTOR HEAD (Fig. 36)

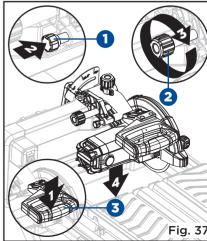
- Firmly grip the "D" handle (1) and apply downward pressure while at the same time pulling out the lock pin (2) and turning the lock knob (3) counterclockwise.
- Slowly raise the motor head.



LOCKING MOTOR HEAD (Fig. 37)

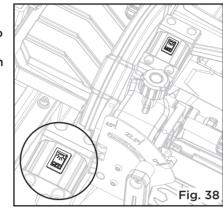
- Firmly grip the "D" handle (1) and apply downward pressure while at the same time pulling in the lock pin (2) and turning the lock knob (3) clockwise to lock.





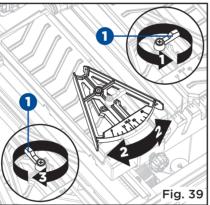
USING THE LED WORKLIGHT (Fig. 38)

- Press on "m" mark on the LED worklight switch to turn on the LED worklight.
- Press on "OFF" on the LED worklight switch to turn off the LED worklight.



USING THE MITRE GUIDE (Fig. 39)

- To adjust angles:
- Loosen the mitre knob (1).
- Rotate to the desired angle by moving the guide left or right.
- Tighten the knob (1) securely before turning on the saw.



MAKING CUTS

- ALWAYS draw the line to be cut on the tile using a marker or grease pencil. If the tile is shiny and hard-to-mark, place masking tape on the tile and mark the tape.
- A common problem when cutting tile is straying from the marked line. Once you've strayed from the mark, you cannot force the wheel back to the line by twisting the tile. Instead, back up and recut the tile slicing off a small amount of tile until the wheel is back on track.
- To avoid this problem, use the mitre guide whenever possible.
- To prevent chipping of the material at the end of the cut, use a plunge cut.
- Clean the saw table and mitre guide frequently during use. Debris from the cut material can interfere with tool function.

MAKING A CROSS/RIP CUT (Fig. 40)

Cross/rip cuts are straight 90° cuts. The material is fed into the cut at a 90° angle to the wheel.

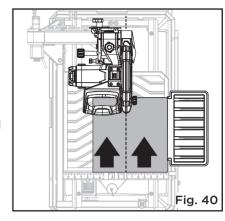
- Using a marker or grease pencil, mark the area to be cut on material.
- Place the material on the table and firmly against the sliding table fence.
- Make sure the material is clear of the cutting wheel before turning on the saw.
- Turn the on/off switch to the ON position.
- Let the cutting wheel build up to full speed and wait for the wheel to get wet before moving the material into the wheel.
- Hold the material firmly against the sliding table fence and feed the material into the cutting wheel.
- When the cut is made, turn the saw OFF. Wait for the cutting wheel to come to a complete stop before removing any part of the material.

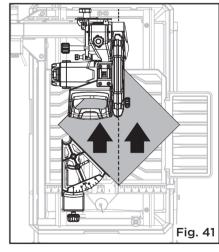
long point cuts". be cut on material.

MAKING A DIAGONAL CUT (Fig. 41)

Diagonal cuts are also referred to as "long point-to-

- Using a marker or grease pencil, mark the area to
- Adjust mitre guide to 45° using angle scale and tighten securely with lock knob.
- Place the material on the table and firmly against the sliding table fence.
- Make sure the material is clear of the cutting wheel before turning on the saw.
- Turn the on/off switch to the ON position.
- Let the cutting wheel build up to full speed and wait for the wheel to get wet before moving the material into the wheel.
- Hold the material firmly against the sliding table fence and feed the material into the cutting wheel.
- When the cut is made, turn the saw OFF. Wait for the cutting wheel to come to a complete stop before removing any part of the material.





MAKING A MITRE CUT (Fig. 42)

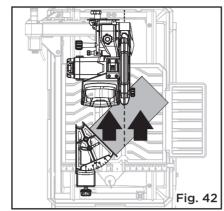
Mitre cuts are used for cutting outside and inside corners on material, decorative chair rails, and base moulding with the material at any angle to the wheel other than 90°. Mitre cuts tend to "creep" during cutting. This can be controlled by holding the workpiece securely against the mitre guide.

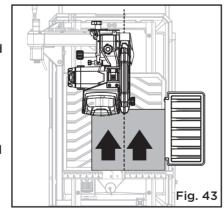
- Using a marker or grease pencil, mark the area to be cut on material.
- Install the mitre guide to the left of the wheel.
- Set the mitre guide to desired angle using the mitre guide scale, and tighten securely with lock knob.
- Make sure the material is clear of the cutting wheel before turning on the saw.
- Turn the on/off switch to the ON position.
- Let the cutting wheel build up to full speed and wait for the wheel to get wet before moving the material into the wheel.
- Hold the material firmly against the mitre guide and slide mitre guide along rip guide. Feed the material into the cutting wheel.
- When the cut is made, turn the saw OFF. Wait for the cutting wheel to come to a complete stop before removing any part of the material.

MAKING AN L-CUT (Fig. 43-44)

L-cuts are cuts that remove a piece of tile to fit in a corner, around a cabinet, or a piece of moulding and are made by two separate cuts.

- Using a marker or grease pencil, mark the area to be cut on material.
- Remove the mitre guide.
- Place the material on the table and firmly against the sliding table fence.
- Make sure the material is clear of the cutting wheel before turning on the saw.
- Turn the on/off switch to the ON position.
- Let the cutting wheel build up to full speed and wait for the wheel to get wet before moving the material into the cutting wheel.
- Hold the material firmly against the sliding table and feed the material into the cutting wheel.
- Make the cut far enough into the material without over-cutting.
- When the cut is made, turn the saw OFF. Wait for the cutting wheel to come to a complete stop before removing any part of the material.
- Turn the material over and make the second cut



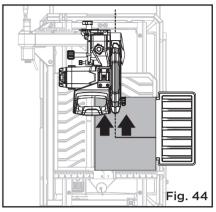


along one of the marks. This time overcut the other line and the cut piece should separate from the rest of the material.

When the second cut is made, turn the saw OFF.
 Wait for the cutting wheel to come to a complete stop before removing any part of the material.

NOTE:

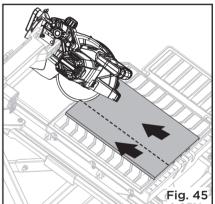
Only overcut on the bottom or underneath slide of the material being cut.



MAKING A BEVEL CUT (Fig. 45)

Bevelled cuts can be made at 22.5° or 45° angles.

- Using a marker or grease pencil, mark the area to be cut on material.
- Slide the saw table to the front of the water tray before tilting the saw head.
- Loosen the bevel lever and tilt the motor head.
- Turn the on/off switch to the ON position.
- Let the cutting wheel build up to full speed and wait for the wheel to get wet before moving the material into the wheel.
- Hold the material firmly against the sliding table fence and feed the material into the cutting wheel.
- When the cut is made, turn the saw OFF. Wait for the cutting wheel to come a complete stop before removing any part of the material.



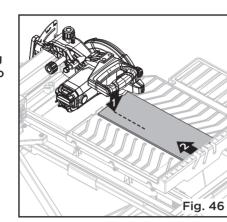
MAKING A PLUNGE CUT (Fig. 46)

Plunge cuts are made by positioning the material directly underneath the cutting wheel and lowering the wheel onto the workpiece. This allows pieces to be cut from the centre of the material.

- Using a marker or grease pencil, mark the area to be cut on the material.
- Loosed the lock knob on the motor head and position the motor head upward to its maximum height.
- Turn the on/off switch to the ON position.
- Let the cutting wheel build up to full speed and wait for the wheel to get wet before moving the material into the wheel.
- Hold the motor head firmly by the handle.
- Move the material into the desired position for cutting.
- Slowly lower the motor head into the material to make the cut.
- Raise the motor head.

WARNING!

- Turn the on/off switch to the OFF position.
- Slide the table away from the motor head then position the work material for next cut.



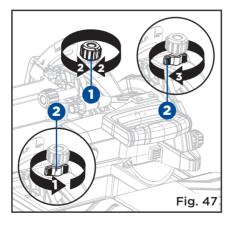
ADJUSTMENTS

Before performing any adjustment, make sure the tool is unplugged from the power supply and the switch is in the OFF position. Failure to heed this warning could result in serious personal injury.

DEPTH STOP ADJUSTMENT (Fig. 47)

The depth stop (2) limits the wheel's downward travel. It allows the wheel to go below the table enough to maintain full cutting capacities. The depth stop is factory set to provide maximum cutting capacity for the wheel provided with the saw. Make adjustment if needed.

- Unplug the saw.
- To adjust the depth, loosen the wing nut (2) located on the depth stop knob.
- Turn the depth stop knob (1). Set the wheel to the correct cutting depth (wheel just below the table surface). Lower the cutting wheel to the table to check the wheel clearance.
- Tighten the wing nut (2).



BEVEL ADJUSTMENT (Fig. 48)

Slide the table clear of the blade to prevent blade damage.

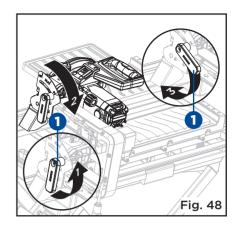
- Loosen the bevel lock lever (1).
- Adjust the motor head to the desired angle: 0°,
 22.5° or 45°. Do not set bevel to other settings.
 The slots on the table are designed only for these cuts.
- Tighten the bevel lock lever (1).

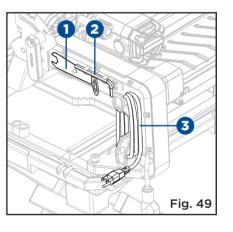
NOTE:

If the bevel lock lever isn't in the desired position when locked, you could pull the bevel lock lever out, rotate to desired position, and then release back.

PARTS STORAGE (Fig. 49)

- This saw provides storage for arbour nut wrench (1) and 8 mm hex key (2) on the back of motor head assembly.
- When not in use, the power cord (3) can be wrapped on the two hooks on the back of motor head assembly.





MAINTENANC



WARNING!

- When servicing, use only identical replacement parts. Use of any other parts may create a hazard or cause product damage.
- Always wear eye protection with side shields marked to comply with ANSI 787.I during product operation. If operation is dusty, also wear a dust mask.
- DO NOT at any time let brake fluids, gasoline, petroleum-based products, penetrating oils, etc., come in contact with plastic parts. Chemicals can damage, weaken or destroy plastic which may result in serious personal injury.

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

LUBRICATION

All of the bearings in this tool are lubricated with a sufficient amount of high-grade lubricant for the life of the unit under normal operating conditions. After extended use, clean the rails so the table will slide smoothly.

CLEANING THE SAW

- Unplug the saw.
- Using a small brush and/or water, clean each piece thoroughly removing any trapped debris.
- Remove the drain and empty waste water into a bucket. DO NOT allow the water to splash onto the ground or around the machine.
- Rinse the machine thoroughly.
- Discard the waste water in accordance with local regulations.
- Replace the drain plug. Tighten securely.
- Dry off the tool.

CLEANING THE RAILS

During use, the rails will become dirty, preventing the table rollers from sliding smoothly. It is important to clean the rails often.

CLEANING THE PUMP

For best performance, the pump may be cleaned periodically.

- Unplug pump before handing or cleaning the pump.
- Remove the front cover.
- Using a small brush and /or water, clean any debris or trash that trapped on the inside of the pump.
- Replace the front over.

NOTE:

To maintain efficiency and extend the life of the pump, check intake screen before use to make sure it is clean.

If the pump will not run, try the following solutions:

- Ensure that the intake screen is free of obstruction.
- Make sure that the water hose isn't clogged or knotted.
- Be sure the unit is plugged into a functioning power outlet.

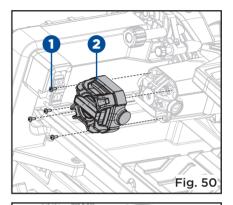
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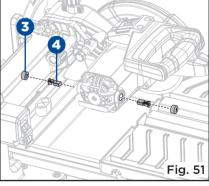
To prevent accidental starting, do not handle the pump while it is connected to a power source.

BRUSH REPLACEMENT (Fig. 50-51)

The saw has externally accessible brush assemblies that should be periodically checked for wear. Proceed as follows when replacement is required:

- Unplug the saw.
- Loosen the four screws (1) with star-head screwdriver and remove the motor tail casing (2).
- Remove brush cap (3) with a screwdriver. Brush assembly (4) is spring-loaded and will pop out when you remove brush cap.
- Remove brush assembly (4).
- Check for wear. Replace both brushes when either has less than 1/4" (6 mm) length of carbon brush remaining. Do not replace one side without replacing the other.
- Reassemble using new brush assemblies. Make sure curvature of brush matches curvature of motor and that brush moves freely in brush tube.
- Make sure brush cap is oriented correctly (straight) and replace.
- Tighten brush cap securely. Do not overtighten.
- Replace the motor tail casing and tighten the four screws.

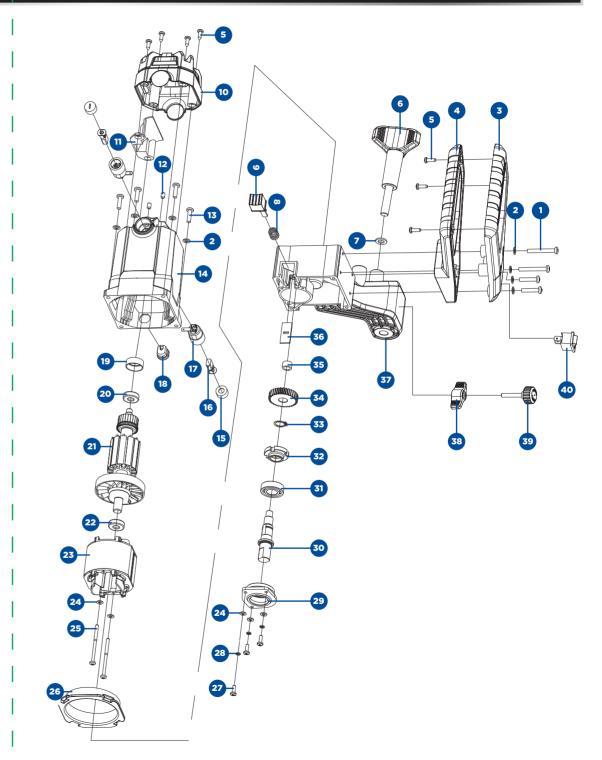




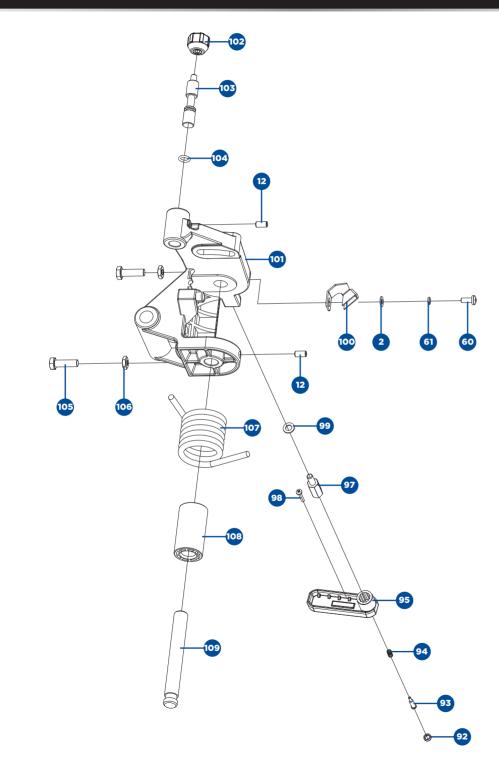
TROUBLESHOOTING

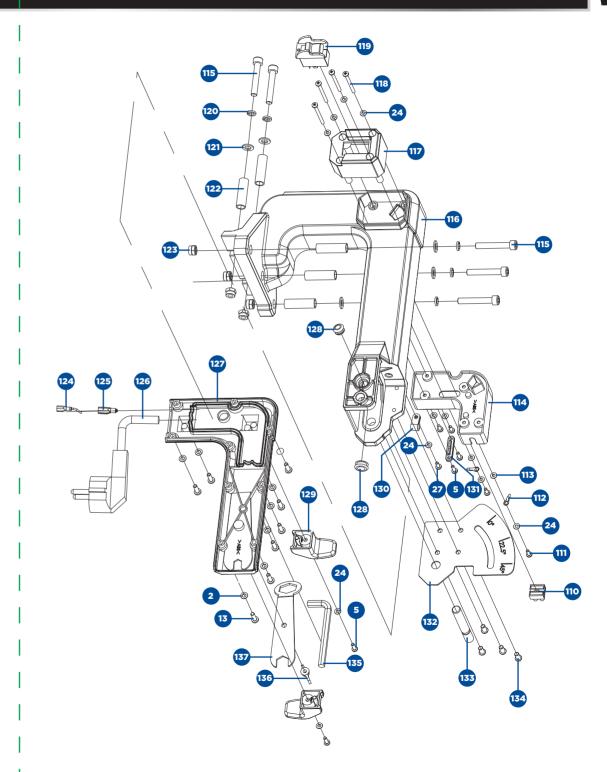
TROUBLESHOOTING

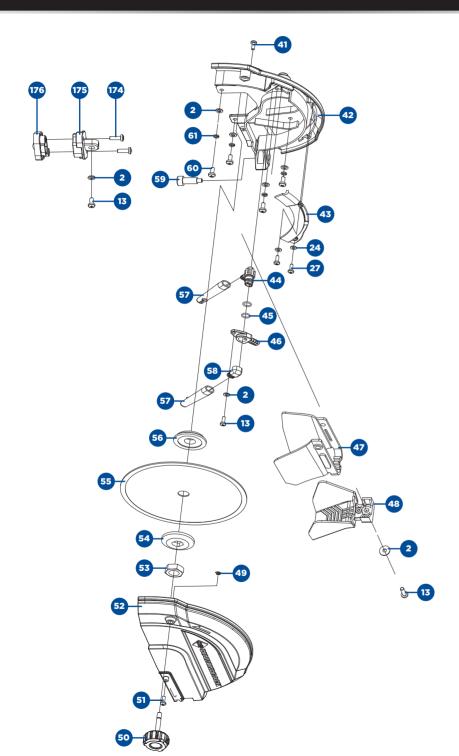
TROOBLESHOOTING					
PROBLEM	Possible Causes	Solution			
Motor is too hot.	The machine is overheated.Ventilation is obstructed.	 Turn off machine and let it cool down to room temperature. Check and clean ventilation. 			
Motor stops turning.	Plugs have not been fully connected.Incorrect voltage.Switch is "OFF".	 Verify that all electrical connections are secure. Check that power source voltage is 120 V. Verify that switch is in the "ON" position. 			
Pump cannot inject water.	 The water in tray is not deep enough. The water hose is loose or has come off. The pump electrical cord is not firmly connected to receptacle. The foam filter in inlet pump is too dirty. 	 Verify that there is sufficient water in water tray. Make sure water hose is firmly attached. Check that pump electrical cord is securely attached to receptacle. Remove foam filter, rinse and replace in pump. 			
The movement of table is not smooth.	- There is debris buildup on rails.	- Remove the mud or tile debris on rails.			

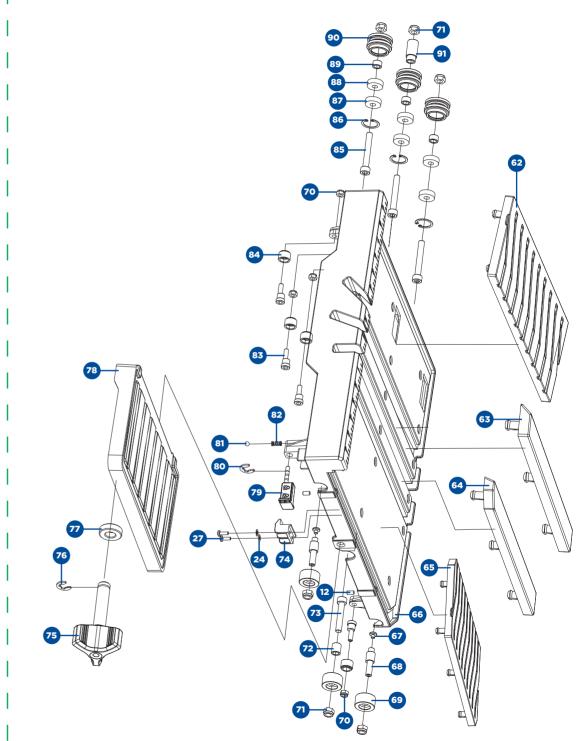


EXPLODED VIEW

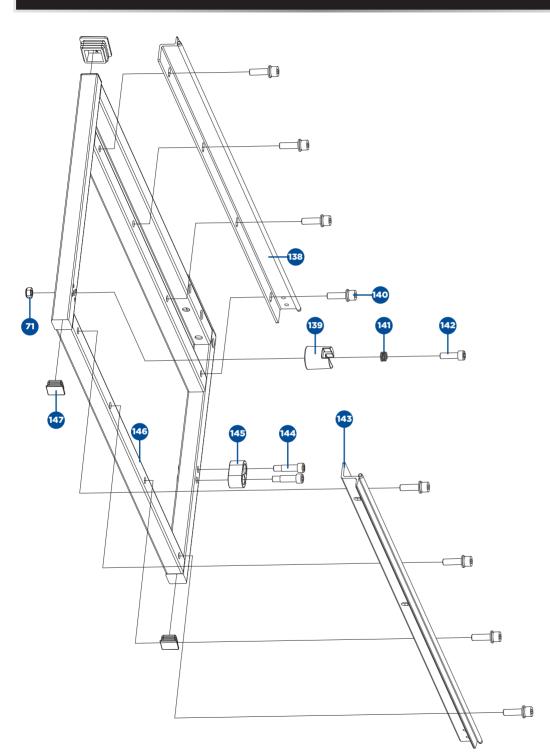


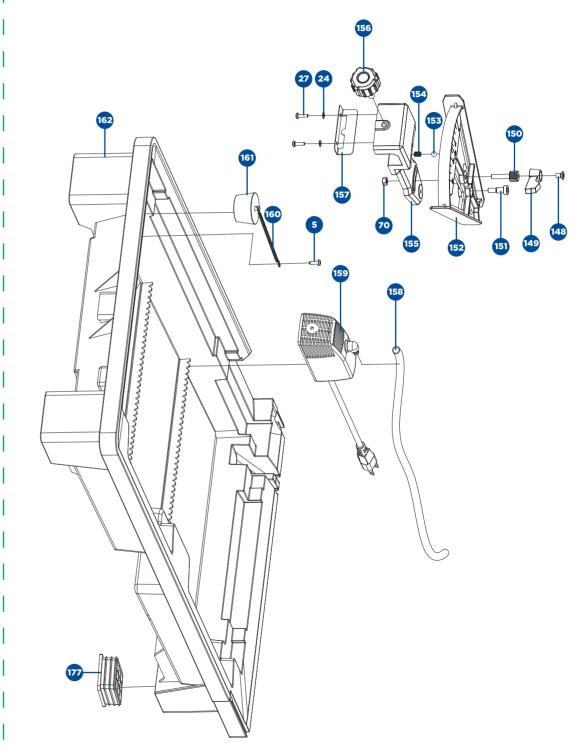




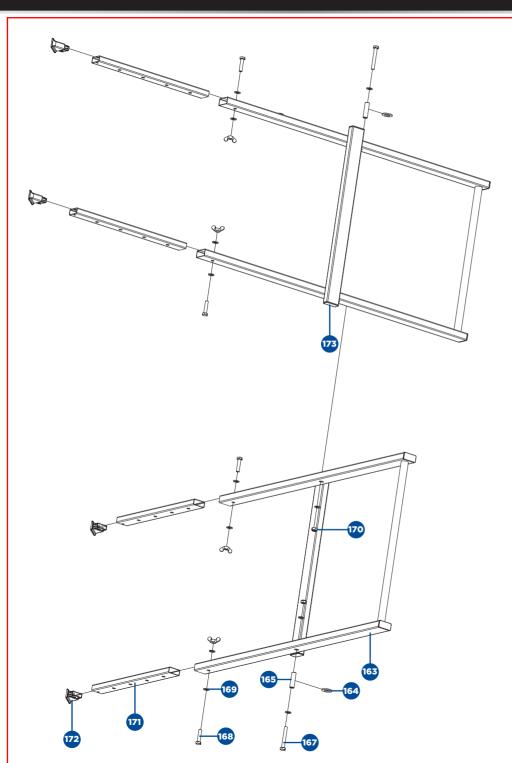


EXPLODED VIEW





EXPLODED VIEW



PARTS LIST

1 Screw M5 x 25 4 32 Snap ring 1 2 Flat washer 5 12 33 Shaft ring 1 3 Upper handle 1 34 Big gear wheel 1 4 Lower handle 1 35 Oil-impregnated bearing 1 5 Screw 4.2 x 1.3 10 36 Wool mat 1 6 Lock knob for head 1 37 Machine body 1 7 Big flat washer 10 1 38 Butterfly nut 1 8 Plate spring 1 39 Height adjustment knob 1 9 Plate spring 1 39 Height adjustment knob 1 9 Plate spring 1 40 LED switch 1 10 Motor back cover 1 41 Screw M5 x 12 1 11 Water sping screw M5 x 10 4 43 Water pipe cover plate 1 12 Screw M5 x 10 4 43 Water pipe cover plate 1 13 Screw M5 x 16 3						
2 Flat washer 5 12 33 Shaft ring 1 3 Upper handle 1 34 Big gear wheel 1 4 Lower handle 1 35 Oil-impregnated bearing 1 5 Screw 4.2 x 1.3 10 36 Wool mat 1 6 Lock knob for head 1 37 Machine body 1 7 Big flat washer 10 1 38 Butterfly nut 1 8 Plate spring 1 39 Height adjustment knob 1 9 Plate assembly 1 40 LED switch 1 10 Motor back cover 1 41 Screw M5 x 12 1 11 Water retaining plate 1 42 Inner guard 1 12 Screw M5 x 10 4 43 Water pipe cover plate 1 13 Screw M5 x 16 3 44 Angle shaft 1 14 Motor body 1 45 "O" rubber sealing ring 2 15 Brush cover 2 46 Nozzle joint seat 1 16 Carbon brush 2 47 Side rubber flap 1 17 Brush holder 2 48 Back rubber flap 1 18 Compact wire device 1 49 Split washer 4 1 19 Absorb ring 1 50 Guard knob 1 20 Ball bearing 608 1 51 Screw ST 4.8 x 13 1 21 Armature assembly 1 52 Outer guard 1 22 Ball bearing 6001 1 53 Thin tooth 1 23 Stator assembly 1 54 Outer flange 1 24 Flat washer 4 20 55 Wheel 1 25 Screw M4 x 60 2 56 Inner flange 1 26 Fan shroud 1 57 Outlet nozzle 1 27 Screw M4 x 10 8 58 Nozzle connector 1 28 Spring washer 4 3 59 Screw 1 29 Bearing base 1 60 Screw M5 x 10 5 30 Motor shaft 1 61 Spring washer 5			Qty.		-	Qty.
3 Upper handle 1 34 Big gear wheel 1 4 Lower handle 1 35 Oil-impregnated bearing 1 5 Screw 4.2 x 1.3 10 36 Wool mat 1 6 Lock knob for head 1 37 Machine body 1 7 Big flat washer 10 1 38 Butterfly nut 1 8 Plate spring 1 39 Height adjustment knob 1 9 Plate assembly 1 40 LED switch 1 10 Motor back cover 1 41 Screw M5 x 12 1 11 Water retaining plate 1 42 Inner guard 1 12 Screw M5 x 10 4 43 Water pipe cover plate 1 12 Screw M5 x 10 4 43 Water pipe cover plate 1 13 Screw M5 x 10 4 43 Water pipe cover plate 1 14 Motor body 1 <	-			_		
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17 Brush holder 2 48 Back rubber flap 1 18 Compact wire device 1 49 Split washer 4 1 19 Absorb ring 1 50 Guard knob 1 20 Ball bearing 608 1 51 Screw ST 4.8 x 13 1 21 Armature assembly 1 52 Outer guard 1 22 Ball bearing 6001 1 53 Thin tooth 1 23 Stator assembly 1 54 Outer flange 1 24 Flat washer 4 20 55 Wheel 1 25 Screw M4 x 60 2 56 Inner flange 1 26 Fan shroud 1 57 Outlet nozzle 1 27 Screw M4 x 10 8 58 Nozzle connector 1 28 Spring washer 4 3 59 Screw 1 29 Bearing base 1 60 Screw M5 x 10 5 30 Motor shaft 1 61 Spring washer 5	15	Brush cover	2	46	Nozzle joint seat	1
18 Compact wire device 1 49 Split washer 4 1 19 Absorb ring 1 50 Guard knob 1 20 Ball bearing 608 1 51 Screw ST 4.8 x 13 1 21 Armature assembly 1 52 Outer guard 1 22 Ball bearing 6001 1 53 Thin tooth 1 23 Stator assembly 1 54 Outer flange 1 24 Flat washer 4 20 55 Wheel 1 25 Screw M4 x 60 2 56 Inner flange 1 26 Fan shroud 1 57 Outlet nozzle 1 27 Screw M4 x 10 8 58 Nozzle connector 1 28 Spring washer 4 3 59 Screw 1 29 Bearing base 1 60 Screw M5 x 10 5 30 Motor shaft 1 61 Spring washer 5 5	16	Carbon brush	2	47	Side rubber flap	1
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21 Armature assembly 1 52 Outer guard 1 22 Ball bearing 6001 1 53 Thin tooth 1 23 Stator assembly 1 54 Outer flange 1 24 Flat washer 4 20 55 Wheel 1 25 Screw M4 x 60 2 56 Inner flange 1 26 Fan shroud 1 57 Outlet nozzle 1 27 Screw M4 x 10 8 58 Nozzle connector 1 28 Spring washer 4 3 59 Screw 1 29 Bearing base 1 60 Screw M5 x 10 5 30 Motor shaft 1 61 Spring washer 5 5	19	Absorb ring	1	50	Guard knob	1
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24 Flat washer 4 20 55 Wheel 1 25 Screw M4 x 60 2 56 Inner flange 1 26 Fan shroud 1 57 Outlet nozzle 1 27 Screw M4 x 10 8 58 Nozzle connector 1 28 Spring washer 4 3 59 Screw 1 29 Bearing base 1 60 Screw M5 x 10 5 30 Motor shaft 1 61 Spring washer 5 5	22	Ball bearing 6001	1	53	Thin tooth	1
25 Screw M4 x 60 2 56 Inner flange 1 26 Fan shroud 1 57 Outlet nozzle 1 27 Screw M4 x 10 8 58 Nozzle connector 1 28 Spring washer 4 3 59 Screw 1 29 Bearing base 1 60 Screw M5 x 10 5 30 Motor shaft 1 61 Spring washer 5 5	23	Stator assembly	1	54	Outer flange	1
26 Fan shroud 1 57 Outlet nozzle 1 27 Screw M4 x 10 8 58 Nozzle connector 1 28 Spring washer 4 3 59 Screw 1 29 Bearing base 1 60 Screw M5 x 10 5 30 Motor shaft 1 61 Spring washer 5 5	24	Flat washer 4	20	55	Wheel	1
27 Screw M4 x 10 8 58 Nozzle connector 1 28 Spring washer 4 3 59 Screw 1 29 Bearing base 1 60 Screw M5 x 10 5 30 Motor shaft 1 61 Spring washer 5 5	25	Screw M4 x 60	2	56	Inner flange	1
27 Screw M4 x 10 8 58 Nozzle connector 1 28 Spring washer 4 3 59 Screw 1 29 Bearing base 1 60 Screw M5 x 10 5 30 Motor shaft 1 61 Spring washer 5 5	26	Fan shroud	1	57	Outlet nozzle	1
29 Bearing base 1 60 Screw M5 x 10 5 30 Motor shaft 1 61 Spring washer 5 5	27	Screw M4 x 10	8	58	Nozzle connector	1
29 Bearing base 1 60 Screw M5 x 10 5 30 Motor shaft 1 61 Spring washer 5 5	28	Spring washer 4	3	59	Screw	1
30 Motor shaft 1 61 Spring washer 5 5	29			60	Screw M5 x 10	
			1	61	Spring washer 5	_
	31	Ball bearing 6002	1	62	Gelatin D	1

PARTS LIST

No.	Description	Qty.	No.	Description	Qty.
63	Gelatin C	1	97	Lock bolt M8	1
64	Gelatin B	1	98	Screw ST 4.2 x 9.5	1
65	Gelatin A	1	99	Big flat washer 8	1
66	Sliding table	1	100	Gauge pointer	1
67	Bearing screw	2	101	Body support base	1
68	Screw (B)	2	102	Knob	1
69	Roller wheel (B)	3	103	Plug	1
70	Lock nut M6	5	104	"O" rubber sealing ring	1
71	Lock nut M8	6	105	Hex bolt M5 x 20	2
72	Bearing washer (B)	1	106	Hex nut M6	2
73	Bearing screw (B)	1	107	Torsional spring	1
74	Table block	1	108	Sleeve	1
75	Table lock knob	1	109	Rotation shaft	1
76	Washer	1	110	Wiring post	1
77	Split washer 5	1	111	Screw M4 x 12	2
78	Extension table	1	112	Grounding pin 4	2
79	Limiter positioning pin	1	113	Gear washer 4	2
80	Split washer 6	1	114	Connecting box	1
81	Steel ball	1	115	Screw M10 x 60	5
82	Limiter positioning spring	1	116	Support arm	1
83	Screw	4	117	Switch box	1
84	Friction sleeve	4	118	Screw M4 x 50	4
85	Bearing screw (A)	3	119	Switch	1
86	Hole ring	3	120	Spring 10	5
88	Bearing	6	121	Flat washer 10	5
89	Bearing washer (A)	3	122	Screw sleeve	5
90	Roller wheel (A)	3	123	Lock nut M10	5
91	Drivepipe (A)	1	124	UL extension cord sleeve	1
92	Screw cap	1	125	UL extension cord	1
93	Screw	1	126	Plug cord	1
94	Handle spring	1	127	Arm cover	1
95	Bevel lock lever	1	128	Protective coil	2

No.	Description	Qty.
129	Winding pin	1
130	Water pipe wire pin	1
131	Wire pin	1
132	Angle plate	1
133	Rotation shaft	1
134	Screw M6 x 12	4
135	8 mm hex key	1
136	Butterfly nut	1
137	Arbour nut wrench	1
138	Rail (B)	1
139	Back positioning block	1
140	Screw M8 x 30	8
141	Compress spring (A)	1
142	Screw M8 x 45	1
143	Rail (A)	1
144	Screw	2
145	Front positioning block	1
146	Frame assembly	1
147	Square pipe plug	3
148	Screw M6 x 10	1
149	Angle knob	1
150	Screw	1
151	Screw	1
152	Mitre gauge	1
153	Steel ball	1

No.	Description	Qty.
154	Compress spring (C)	1
155	Positioning plate	1
156	Mitre gauge knob	1
157	Clamping plate	1
158	Water pipe	1
159	Water pump	1
160	Chain assembly	1
161	Water plug	1
162	Water tray	1
163	Stand assembly	2
164	Flat washer 14	2
165	Stand sleeve	2
167	Hex bolt M8 x 60	2
168	Hex bolt M8 x 40	4
169	Big flat washer 8	12
170	Lock nut M8	2
171	Lower stand	4
172	Foot washer	4
173	Stand plug	8
174	Screw M3 x 10	2
175	LED lampshade A	1
176	LED lampshade B	1
177	Stand foot	1
178	Butterfly nut	4

WARRANTY

5-Year Limited Warranty

labour relating thereto.

This MAXIMUM product is guaranteed for a period of 5 years from the date of original retail purchase against defects in workmanship and materials only and is subject to the following components:

- a) Component A: The carrying case is guaranteed for a period of 1-year from the date of original retail purchase against defects in workmanship and materials.
- b) Component B: Accessories, including drill bits and saw blades, do not carry a warranty.

Subject to the conditions and limitations described below, this product, if returned to us with proof of purchase within the stated warranty period and if covered under this warranty, will be repaired or replaced (with the same model, or one of equal value or specification), at the sole discretion of the Maximum Canada authorised repair centre ("Service Provider"). We will bear the cost of any repair or replacement and any costs of

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These warranties are subject to the following conditions and limitations:*

- a) a bill of sale verifying the purchase and purchase date must be provided;
- b) defects in workmanship and material to be assessed and determined by the Service Provider;
- c) this warranty will not apply to any product or part thereof which is worn or broken or which has become inoperative due to abuse, misuse, accidental damage, neglect or lack of proper installation, operation or maintenance (as outlined in the applicable owner's manual or operating instructions);
- d) this warranty does not apply to normal wear and tear or to expendable parts or accessories (including drill bits and saw blades) that may be supplied with the product that by their nature have a limited life span and are expected to become inoperative or unusable after a reasonable period of use;
- e) this warranty will not apply to routine maintenance and consumable items such as, but not limited to, fuel, lubricants, vacuum bags, blades, belts, sandpaper, bits, fluids, rubber o-rings, tune-ups or adjustments;
- f) this warranty excludes the following components that may accompany your product:
 - (1) The carrying case, which is only for a period of 1-year from the date of original retail purchase against defects in workmanship and materials.
 - (2) Accessories, including drill bits and saw blades, which do not carry a warranty of any kind.
- g) this warranty will not apply where damage is caused by repairs made or attempted by others (i.e. persons not authorized by the manufacturer), and any such unauthorized repairs or attempted repairs shall void this warranty in its entirety;
- h) this warranty will not apply to any parts other than original parts, except to the extent that the retailer or manufacturer or persons authorized by either of them have

repaired or replaced them;

- this warranty will not apply to any product that was sold to the original purchaser as a reconditioned or refurbished product (unless otherwise specified in writing);
- this warranty will not apply to any product or part thereof if any part from another manufacturer is installed therein or any repairs or alterations have been made or attempted by unauthorized persons;
- k) this warranty will not apply to normal deterioration of the exterior finish, such as, but not limited to, scratches, dents, paint chips, or to any corrosion or discolouring by heat, abrasive and chemical cleaners; and
- this warranty will not apply to component parts sold by and identified as the product of another company, which shall be covered under that product manufacturer's warranty, if any;
- m) any products replaced by the retailer in attempt to fulfill warranty obligations is subject to the original product warranty conditions and related time period as initiated by the original date of purchase; if product is purchased in Quebec, the warranty term will be extended for a period equal to the time during which the Quebec retailer possesses the product in attempt to fulfill warranty obligations; replaced product will not default to new product warranty conditions; and
- n) the retailer and manufacturer's sole obligation and the purchaser's sole remedy under this warranty shall be as set out herein. The warranties contained herein are not transferable and are given only to the purchaser. FURTHER, THE WARRANTIES SET OUT HEREIN ARE IN LIEU OF ALL OTHER WARRANTIES OR CONDITIONS, WHETHER EXPRESS, IMPLIED OR STATUTORY (INCLUDING SUCH AS ARISE UNDER THE SALE OF GOODS ACT OR THE INTERNATIONAL SALE OF GOODS ACT), ARISING OUT OF A COURSE OF DEALING OR USAGE OF TRADE OR OTHERWISE, INCLUDING, SUBJECT TO APPLICABLE LAW, ANY IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY, MERCHANTABLE QUALITY, FITNESS OR ADEQUACY FOR A PARTICULAR PURPOSE OR USE, AND ALL OTHER SUCH WARRANTIES ARE EXPRESSLY DISCLAIMED BY THE RETAILER AND MANUFACTURER.

Additional Limitations

This warranty applies only to the original purchaser and may not be transferred.

This warranty applies for a period of 5 years from the date of original retail purchase, as indicated on the bill of sale.

Neither the retailer, Maximum Canada, nor the manufacturer shall be liable for any other expense, loss or damage, including, without limitation, any indirect, incidental, consequential or exemplary damages arising in connection with the sale, use or inability to use this product.

Under no circumstances shall the retailer, Maximum Canada, or manufacturer be liable to the purchaser for any claim for (a) indirect, special, punitive, incidental, exemplary, or consequential damages, (b) compensation for loss of profits, anticipated revenue, savings or goodwill, or other economic loss of the purchaser, (c) exemplary, aggravated or punitive damages howsoever incurred, (d) contribution or set-off in respect of any claims against the purchaser, (e) any damages whatsoever relating to third party products or services or the purchaser's materials, or (f) any damages whatsoever relating to

interruption, delays, errors or omissions; in each case under any theory of law or equity, arising out of or in any way related to this warranty, even if advised of the possibility thereof. Notwithstanding any provision herein or entitlement of the purchaser at law, in equity or otherwise, in no event shall the liability of the retailer or manufacturer under this warranty, whether in contract, tort, product liability or otherwise, exceed, in the aggregate, the amount paid by the purchaser to the retailer for the product to which this warranty applies.

*Notice to Consumer

This warranty gives you specific legal rights, and you may have other rights, which may vary from province to province. The provisions contained in this warranty are not intended to limit, modify, take away from, disclaim or exclude any statutory warranties set forth in any applicable provincial or federal legislation.

In addition to the 5-Year Limited Warranty, this MAXIMUM product is covered by our:

1-Year Repair Warranty

Maximum Canada will maintain this product and replace critical parts which have worn beyond reasonable use through normal use of such product, any time during the first year after purchase.

The following are excluded from this 1-Year Repair Warranty:

- a) Missing or damaged parts or components that are a result of abuse or misuse;
- b) Any wear and tear to non-critical parts or accessories that do not affect the core function of the product.

90-Day Satisfaction Guarantee

If you are not completely satisfied with the performance of your MAXIMUM product for any reason, you can return it within 90 days from the date of purchase with proof of purchase for exchange or a full refund.

Made in China

Imported by MAXIMUM Canada Toronto, Canada M4S 2B8