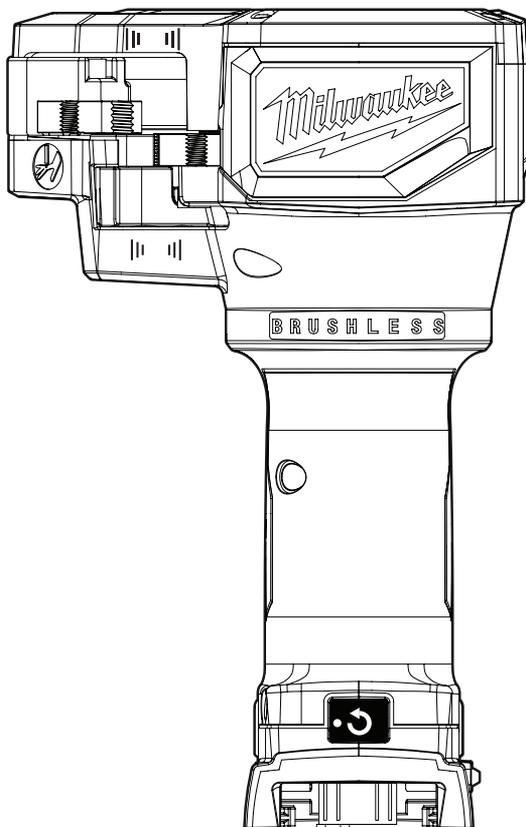




OPERATOR'S MANUAL  
MANUEL de L'UTILISATEUR  
MANUAL del OPERADOR



Cat. No. / No de cat.  
2872-20

**M18™ BRUSHLESS THREADED ROD CUTTER**  
**BRUSHLESS COUPE-TIGE FILETÉE M18™**  
**CORTADOR ROSCADO SIN CEPILLO DE ROD M18™**



**WARNING** To reduce the risk of injury, user must read and understand operator's manual.

**AVERTISSEMENT** Afin de réduire le risque de blessures, l'utilisateur doit lire et bien comprendre le manuel.

**ADVERTENCIA** Para reducir el riesgo de lesiones, el usuario debe leer y entender el manual.

## GENERAL POWER TOOL SAFETY WARNINGS

**WARNING** Read all safety warnings, instructions, illustrations and specifications provided with this power tool. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury. **Save all warnings and instructions for future reference.** The term "power tool" in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

### WORK AREA SAFETY

- **Keep work area clean and well lit.** Cluttered or dark areas invite accidents.
- **Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.** Power tools create sparks which may ignite the dust or fumes.
- **Keep children and bystanders away while operating a power tool.** Distractions can cause you to lose control.

### ELECTRICAL SAFETY

- **Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools.** Unmodified plugs and matching outlets will reduce risk of electric shock.
- **Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators.** There is an increased risk of electric shock if your body is earthed or grounded.
- **Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
- **Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts.** Damaged or entangled cords increase the risk of electric shock.
- **When operating a power tool outdoors, use an extension cord suitable for outdoor use.** Use of a cord suitable for outdoor use reduces the risk of electric shock.
- **If operating a power tool in a damp location is unavoidable, use a ground fault circuit interrupter (GFCI) protected supply.** Use of an GFCI reduces the risk of electric shock.

### PERSONAL SAFETY

- **Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication.** A moment of inattention while operating power tools may result in serious personal injury.
- **Use personal protective equipment. Always wear eye protection.** Protective equipment such as a dust mask, non-skid safety shoes, hard hat or hearing protection used for appropriate conditions will reduce personal injuries.
- **Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool.** Carrying power tools with your finger on the switch or energizing power tools that have the switch on invites accidents.
- **Remove any adjusting key or wrench before turning the power tool on.** A wrench or a key left attached to a rotating part of the power tool may result in personal injury.

- **Do not overreach. Keep proper footing and balance at all times.** This enables better control of the power tool in unexpected situations.
- **Dress properly. Do not wear loose clothing or jewelry. Keep your hair and clothing away from moving parts.** Loose clothes, jewelry or long hair can be caught in moving parts.
- **If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.** Use of dust collection can reduce dust-related hazards.
- **Do not let familiarity gained from frequent use of tools allow you to become complacent and ignore tool safety principles.** A careless action can cause severe injury within a fraction of a second.

### POWER TOOL USE AND CARE

- **Do not force the power tool. Use the correct power tool for your application.** The correct power tool will do the job better and safer at the rate for which it was designed.
- **Do not use the power tool if the switch does not turn it on and off.** Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
- **Disconnect the plug from the power source and/or remove the battery pack, if detachable, from the power tool before making any adjustments, changing accessories, or storing power tools.** Such preventive safety measures reduce the risk of starting the power tool accidentally.
- **Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.** Power tools are dangerous in the hands of untrained users.
- **Maintain power tools and accessories. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation.** If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.
- **Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
- **Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed.** Use of the power tool for operations different from those intended could result in a hazardous situation.
- **Keep handles and grasping surfaces dry, clean and free from oil and grease.** Slippery handles and grasping surfaces do not allow for safe handling and control of the tool in unexpected situations.

### BATTERY TOOL USE AND CARE

- **Recharge only with the charger specified by the manufacturer.** A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
- **Use power tools only with specifically designated battery packs.** Use of any other battery packs may create a risk of injury and fire.
- **When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another.** Shorting the battery terminals together may cause burns or a fire.
- **Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help.**

Liquid ejected from the battery may cause irritation or burns.

- **Do not use a battery pack or tool that is damaged or modified.** Damaged or modified batteries may exhibit unpredictable behavior resulting in fire, explosion or risk of injury.
- **Do not expose a battery pack or tool to fire or excessive temperature.** Exposure to fire or temperature above 265°F (130°C) may cause explosion.
- **Follow all charging instructions and do not charge the battery pack or tool outside the temperature range specified in the instructions.** Charging improperly or at temperatures outside the specified range may damage the battery and increase the risk of fire.

### SERVICE

- **Have your power tool serviced by a qualified repair person using only identical replacement parts.** This will ensure that the safety of the power tool is maintained.
- **Never service damaged battery packs.** Service of battery packs should only be performed by the manufacturer or authorized service providers.

### SPECIFIC SAFETY RULES FOR THREADED ROD CUTTER

- **Do not use tool without cutting dies installed.** Fingers could be crushed with or without cutting dies in place.
- **Cutting dies are sharp. Keep hands away from cutting edges and moving parts. Avoid cutting short pieces of material that put hands near cutting dies.** Laceration and amputation can occur. 
- **Do not carry tool with finger on the trigger.** Accidental actuation could cause laceration or amputation.
- **To reduce the risk of injury, always wear proper eye protection marked to comply with ANSI Z87.1.** Material may crack or shatter.
- **To reduce the risk of explosion, electric shock and property damage, never cut electrical, gas, or water lines. Tool is NOT insulated.** Contact with a live circuit could result in severe injury or death. 

**⚠️ WARNING** To reduce the risk of injury in applications that produce a considerable amount of dust, use an OSHA compliant dust extraction solution in accordance with the solution's operating instructions.

• **Always use common sense and be cautious when using tools.** It is not possible to anticipate every situation that could result in a dangerous outcome. Do not use this tool if you do not understand these operating instructions or you feel the work is beyond your capability; contact Milwaukee Tool or a trained professional for additional information or training.

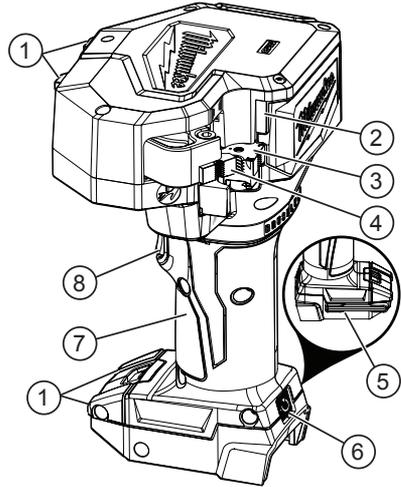
• **Maintain labels and nameplates.** These carry important information. If unreadable or missing, contact a MILWAUKEE service facility for a free replacement.

• **⚠️ WARNING** Some dust created by power sanding, sawing, grinding, drilling, and other construction activities contains chemicals known to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are:

- lead from lead-based paint
- crystalline silica from bricks and cement and other masonry products, and
- arsenic and chromium from chemically-treated lumber.

Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: work in a well ventilated area, and work with approved safety equipment, such as those dust masks that are specially designed to filter out microscopic particles.

### FUNCTIONAL DESCRIPTION



- |                      |                      |
|----------------------|----------------------|
| 1. Benchtop supports | 5. Hex wrench (5 mm) |
| 2. LED worklight     | 6. Reverse button    |
| 3. Fixed die         | 7. Handle            |
| 4. Movable die       | 8. Trigger           |

### SYMBOLGY



Volts



Direct Current

$n_r$ , XXXX min<sup>-1</sup> No Load Revolutions per Minute (RPM)



UL Listing for Canada and U.S.



**⚠️ WARNING** Cutting dies are sharp. Keep hands away from cutting edges and moving parts. Laceration and amputation can occur.



Align rod evenly between marks, according to the rod size

### SPECIFICATIONS

Cat. No.....	2872-20
Volts.....	18 DC
Battery Type.....	M18™
Charger Type.....	M18™
Recommended Ambient Operating Temperature.....	0°F to 125°F
Replacement Cutting Dies	
Standard.....	48-44-2872
Metric.....	48-44-2873

## ASSEMBLY

**⚠WARNING** Recharge only with the charger specified for the battery. For specific charging instructions, read the operator's manual supplied with your charger and battery.

### Removing/Inserting the Battery

To remove the battery, push in the release buttons and pull the battery pack away from the tool.

**⚠WARNING** Always remove battery pack before changing or removing accessories.

To insert the battery, slide the pack into the body of the tool. Make sure it latches securely into place.

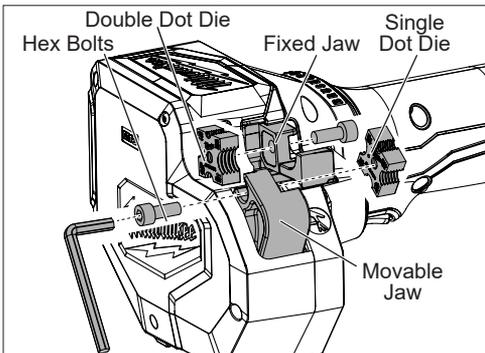
**⚠WARNING** Only use accessories specifically recommended for this tool. Others may be hazardous.

### Removing/Replacing the Cutting Dies

Use only MILWAUKEE cutting dies. Do not use with other die types. Tool damage will occur. Replace the cutting dies when they become worn, dull, rounded, chipped, or damaged. Always replace cutting dies as a set. Refer to Specifications for replacement cutting dies.

1. Remove the battery pack.
2. To remove the cutting dies, loosen and remove the hex bolts using the 5 mm hex wrench supplied.
3. Carefully slide the cutting dies out of the jaws, keeping fingers away from the cutting edges.  
**WARNING!** Blades are sharp. Keep hands away from cutting edge. Lacerations can occur.
4. Line up the cutting die with the single ● into the movable jaw. The movable jaw is also marked with a single ●.
5. Rotate the die to align the desired rod size marking toward the movable jaw.
6. Insert the hex bolt and hand-tighten securely.
7. Line up the cutting die with the double ●● into the fixed jaw. The fixed jaw is also marked with double ●●.
8. Rotate the die to align the same rod size marking as the fixed cutting die.
9. Insert the hex bolt and hand-tighten securely.

**NOTICE** To avoid tool, cutting die, and workpiece damage, the correct dies must be installed into the correct jaws, and the rod size must be correctly aligned.



## OPERATION

**⚠WARNING** To reduce the risk of injury, always wear proper eye protection marked to comply with ANSI Z87.1.

When working in dusty situations, wear appropriate respiratory protection or use an OSHA compliant dust extraction solution.

Cutting dies are sharp. Keep hands away from cutting edges and moving parts. Avoid cutting short pieces of material that put hands near cutting dies. Laceration and amputation can occur. 

During overhead use, ensure BOTH ends of the rod are secure to avoid pieces falling when the cut is complete.

### Cutting Tips

- Before use, ensure the cutting dies are aligned for the proper rod size.
- To ensure proper die life, threaded rod must be fully engaged properly with dies during the cut. For accurate work, always secure the workpiece before cutting.
- Do not attempt angled cuts. Align material in jaws before cutting to avoid damage to the tool, cutting dies, and workpiece. Hold the material firmly and securely against fixed cutting die when starting the cut.
- Cut clean material to extend the cutting die blade life. Wipe dirt and debris from material and cutting dies before beginning the cut.
- Only use the cutting dies on material and size for which they were designed. Other materials/sizes could damage the cutting dies and tool. The LED worklight will flash 4 times and the tool will stop if an incorrect workpiece is detected during the cut.
- To run in reverse, press the reverse button; the button light will turn on. Press and hold trigger to reverse.  
**NOTE:** The tool will only enter reverse mode if the jaws are NOT fully open.

### Cutting

1. Ensure the cutting dies are aligned for the proper rod size.
2. Ensure the hex bolts are tightened securely.
3. Secure the workpiece and mark the length of cut.

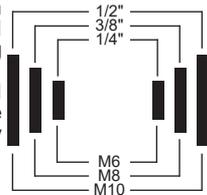
**NOTICE:** Align material in jaws before cutting to avoid damage to the tool, cutting dies, and workpiece.

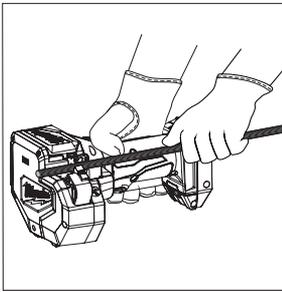
Use the marks above and below the jaws to ensure the material is properly aligned.

4. Insert the battery pack.
5. Align the threaded rod, holding it firmly and securely against the cutting groove in the fixed cutting die.
6. Grasp the tool firmly. Keeping hands clear of the cutting dies, pull and hold the trigger. Ensure the rod is held straight during the cut.

**NOTE:** The rod may move slightly during cut.

7. Continue to pull and hold the trigger during the operation. When the jaws return to the fully open, the tool will shut off automatically. Release the trigger.





### Reverse Button

If the cutting jaws need to be opened without completing the cutting cycle:

1. Release the trigger.
2. Press the reverse button . The button light will turn **ON**.
3. Pull the trigger and hold the tool firmly until the cutting jaws open fully. **NOTE:** the tool will only enter reverse mode if the jaws are NOT fully open.

### Jammed Cutting Dies

Dirt and debris can cause the cutting dies to become jammed together after a cut. If the tool shuts off and the cutting jaws are still closed:

1. Press the reverse button and pull the trigger until the cutting jaws open fully. If this does not work,
2. Remove the battery pack
3. Remove, clean, and reinstall the cutting dies according to "Removing/Replacing the Cutting Dies".

## APPLICATIONS

**▲WARNING** To reduce the risk of injury, only cut materials for the cutting dies (see "Specifications"). Do not attempt to cut other materials.

### Intended Use

This tool will cut off threaded rod cleanly and burr-free, allowing nuts to be hand-threaded without additional finishing. Workpiece quality, dirt, and scale could affect the ability to hand-thread nuts.

**NOTE:** Use this tool for cutting the sizes and materials listed below. Other sizes or materials will damage the tool and workpiece.

CAPACITIES		
Material	Standard Rod Size	Metric Rod Size
Mild Steel (grade A)	1/4"-20	M6 x 1
	3/8"-16	M8 x 1.25
	1/2"-13	M10 x 1.5
Stainless Steel	--	M12 x 1.75
	1/4"-20	M6 x 1
	3/8"-16	M8 x 1.25
	--	M10 x 1.5

## MAINTENANCE

**▲WARNING** To reduce the risk of injury, always unplug the charger and remove the battery pack from the charger or tool before performing any maintenance. Never disassemble the tool, battery pack or charger. Contact a MILWAUKEE service facility for ALL repairs.

### Maintaining Tool

Keep your tool, battery pack and charger in good repair by adopting a regular maintenance program. Inspect your tool for issues such as undue noise, misalignment or binding of moving parts, breakage of parts, or any other condition that may affect the tool operation. Return the tool, battery pack, and charger to a MILWAUKEE service facility for repair. After six months to one year, depending on use, return the tool, battery pack and charger to a MILWAUKEE service facility for inspection.

If the tool does not start or operate at full power with a fully charged battery pack, clean the contacts on the battery pack. If the tool still does not work properly, return the tool, charger and battery pack, to a MILWAUKEE service facility for repairs.

**▲WARNING** To reduce the risk of personal injury and damage, never immerse your tool, battery pack or charger in liquid or allow a liquid to flow inside them.

### Cleaning

Clean dust and debris from openings. Keep handle clean, dry and free of oil or grease. Use only mild soap and a damp cloth to clean, since certain cleaning agents and solvents are harmful to plastics and other insulated parts. Some of these include gasoline, turpentine, lacquer thinner, paint thinner, chlorinated cleaning solvents, ammonia and household detergents containing ammonia. Never use flammable or combustible solvents around tools.

### Repairs

For repairs, return the tool, battery pack and charger to the nearest authorized service center.

## ACCESSORIES

**▲WARNING** Use only recommended accessories. Others may be hazardous.

For a complete listing of accessories, go online to [www.milwaukeeetool.com](http://www.milwaukeeetool.com) or contact a distributor.

## SERVICE - UNITED STATES

**1-800-SAWDUST** (1.800.729.3878)

Monday-Friday, 7:00 AM - 6:30 PM CST

or visit [www.milwaukeeetool.com](http://www.milwaukeeetool.com)

Contact Corporate After Sales Service Technical Support with technical, service/repair, or warranty questions.

Email: [metproductsupport@milwaukeeetool.com](mailto:metproductsupport@milwaukeeetool.com)

Become a Heavy Duty Club Member at [www.milwaukeeetool.com](http://www.milwaukeeetool.com) to receive important notifications regarding your tool purchases.

## SERVICE - CANADA

**Milwaukee Tool (Canada) Ltd**

**1.800.268.4015**

Monday-Friday, 7:00 AM - 4:30 PM CST

or visit [www.milwaukeeetool.ca](http://www.milwaukeeetool.ca)

## LIMITED WARRANTY USA & CANADA

Every MILWAUKEE power tool\* (see exceptions below) is warranted to the original purchaser only to be free from defects in material and workmanship. Subject to certain exceptions, MILWAUKEE will repair or replace any part on an electric power tool which, after examination, is determined by MILWAUKEE to be defective in material or workmanship for a period of five (5) years\*\* after the date of purchase unless otherwise noted. Return of the power tool to a MILWAUKEE factory Service Center location or MILWAUKEE Authorized Service Station, freight prepaid and insured, is required. A copy of the proof of purchase should be included with the return product. This warranty does not apply to damage that MILWAUKEE determines to be from repairs made or attempted by anyone other than MILWAUKEE authorized personnel, misuse, alterations, abuse, normal wear and tear, lack of maintenance, or accidents.

**Normal Wear:** Many power tools need periodic parts replacement and service to achieve best performance. This warranty does not cover repair when normal use has exhausted the life of a part including, but not limited to, chucks, brushes, cords, saw shoes, blade clamps, o-rings, seals, bumpers, driver blades, pistons, strikers, lifters, and bumper cover washers. \*This warranty does not cover Air Nailers & Staplers; Airless Paint Sprayer; Cordless Battery Packs; Gasoline Driven Portable Power Generators; Hand Tools; Hoist – Electric, Lever & Hand Chain; M12™ Heated Gear; Reconditioned Product; and Test & Measurement Products. There are separate and distinct warranties available for these products.

\*\*The warranty period for Job Site Radios, M12™ Power Port, M18™ Power Source, Jobsite Fan and Trade Titan™ Industrial Work Carts is one (1) year from the date of purchase. The warranty period for the Drain Cleaning Cables and AIRSNAKE™ Drain Cleaning Air Gun Accessories is two (2) years from the date of purchase. The warranty period for the M18™ Compact Heat Gun, 8 Gallon Dust Extractor, M18™ Framing Nailers, M18 FUEL™ 1/2" Ext. Anvil Controlled Torque Impact Wrench w/ ONE-KEY™, and the M18 FUEL™ 1" High Torque Impact Wrench w/ ONE-KEY™ is three (3) years from the date of purchase. The warranty period for the LED in the LED Work Light and the LED Upgrade Bulb for the Work Light is the lifetime of the product subject to the limitations above. If during normal use the LED or LED Bulb fails, the part will be replaced free of charge.

Warranty Registration is not necessary to obtain the applicable warranty on a MILWAUKEE power tool product. The manufacturing date of the product will be used to determine the warranty period if no proof of purchase is provided at the time warranty service is requested. ACCEPTANCE OF THE EXCLUSIVE REPAIR AND REPLACEMENT REMEDIES DESCRIBED HEREIN IS A CONDITION OF THE CONTRACT FOR THE PURCHASE OF EVERY MILWAUKEE PRODUCT. IF YOU DO NOT AGREE TO THIS CONDITION, YOU SHOULD NOT PURCHASE THE PRODUCT. IN NO EVENT SHALL MILWAUKEE BE LIABLE FOR ANY INCIDENTAL, SPECIAL, CONSEQUENTIAL OR PUNITIVE DAMAGES, OR FOR ANY COSTS, ATTORNEY FEES, EXPENSES, LOSSES OR DELAYS ALLEGED TO BE AS A CONSEQUENCE OF ANY DAMAGE TO, FAILURE OF, OR DEFECT IN ANY PRODUCT INCLUDING, BUT NOT LIMITED TO, ANY CLAIMS FOR LOSS OF PROFITS. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS WARRANTIES, WRITTEN OR ORAL, TO THE EXTENT PERMITTED BY LAW, MILWAUKEE DISCLAIMS ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, TO THE EXTENT SUCH DISCLAIMER IS NOT PERMITTED BY LAW, SUCH IMPLIED WARRANTIES ARE LIMITED TO THE DURATION OF THE APPLICABLE EXPRESS WARRANTY AS DESCRIBED ABOVE. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

This warranty applies to product sold in the U.S.A. and Canada only. Please consult the 'Service Center Search' in the Parts & Service section of MILWAUKEE's website [www.milwaukeeetool.com](http://www.milwaukeeetool.com) or call 1.800.SAWDUST (1.800.729.3878) to locate your nearest service facility for warranty and non-warranty service on a Milwaukee electric power tool.

## LIMITED WARRANTY - MEXICO, CENTRAL AMERICA & CARIBBEAN

TECHTRONIC INDUSTRIES' warranty is for 5 years since the original purchase date. This warranty card covers any defect in material and workmanship on this Product.

To make this warranty valid, present this warranty card, sealed/stamped by the distributor or store where you purchased the product, to the Authorized Service Center (ASC). Or, if this card has not been sealed/stamped, present the original proof of purchase to the ASC. Call 55 4160-3547 to find the nearest ASC, for service, parts, accessories or components.

### Procedure to make this warranty valid

Take the product to the ASC, along with the warranty card sealed/stamped by the distributor or store where you purchased the product, and any faulty piece or component will be replaced without cost for you. We will cover all freight costs relative with this warranty process.

### Exceptions

This warranty is not valid in the following situations.

- When the product is used in a different manner from the end-user guide or instruction manual.
- When the conditions of use are not normal.
- When the product was modified or repaired by people not authorized by TECHTRONIC INDUSTRIES.

**Note:** If cord set is damaged, it should be replaced by an Authorized Service Center to avoid electric risks.

SERVICE AND ATTENTION CENTER  
Call to 55 4160-3547

IMPORTED AND COMMERCIALIZED BY  
TECHTRONIC INDUSTRIES MEXICO, S.A. DE C.V.  
Miguel de Cervantes Saavedra No.301 Piso 5, Torre Norte  
11520 Colonia Ampliación Granada  
Miguel Hidalgo, Ciudad de Mexico, Mexico

Model: \_\_\_\_\_

Date of Purchase: \_\_\_\_\_

Distributor or Store Stamp: \_\_\_\_\_

## RÈGLES DE SÉCURITÉ GÉNÉRALES RELATIVES AUX OUTILS ÉLECTRIQUES

**⚠ AVERTISSEMENT** Lire toutes les consignes de sécurité, consignes, illustrations et spécifications fournies avec cet outil électrique. Ne pas suivre l'ensemble des règles et instructions peut entraîner une électrocution, un incendie ou des blessures graves. **Conserver les règles et les instructions à des fins de référence ultérieure.** Le terme «outil électrique» figurant dans les avertissements ci-dessous renvoie à l'outil électrique à alimentation par le réseau (à cordon) ou par batterie (sans fil).

### SÉCURITÉ DU LIEU DE TRAVAIL

- **Veillez à ce que l'aire de travail soit propre et bien éclairée.** Le désordre et le manque de lumière favorisent les accidents.
- **Ne pas utiliser d'outils électriques dans des atmosphères explosives, par exemple en présence de liquides, gaz ou poussières inflammables.** Les outils électriques produisent des étincelles risquant d'enflammer les poussières ou vapeurs.
- **S'assurer que les enfants et les curieux se trouvent à une bonne distance au moment d'utiliser un outil électrique.** Les distractions peuvent causer une perte de contrôle.

### SÉCURITÉ ÉLECTRIQUE

- **Les fiches des outils électriques doivent correspondre à la prise secteur utilisée. Ne jamais modifier la fiche, de quelque façon que ce soit. Ne jamais utiliser d'adaptateurs de fiche avec des outils mis à la terre.** Les fiches et prises non modifiées réduisent le risque de choc électrique.
- **Éviter tout contact avec des surfaces mises à la terre comme des tuyaux, des radiateurs, des cuisinières et des réfrigérateurs.** Le risque de choc électrique est accru lorsque le corps est mis à la terre.
- **Ne pas exposer les outils électriques à l'eau ou l'humidité.** La pénétration d'eau dans ces outils accroît le risque de choc électrique.
- **Ne pas maltraiter le cordon d'alimentation. Ne jamais utiliser le cordon d'alimentation pour transporter l'outil électrique et ne jamais débrancher ce dernier**