

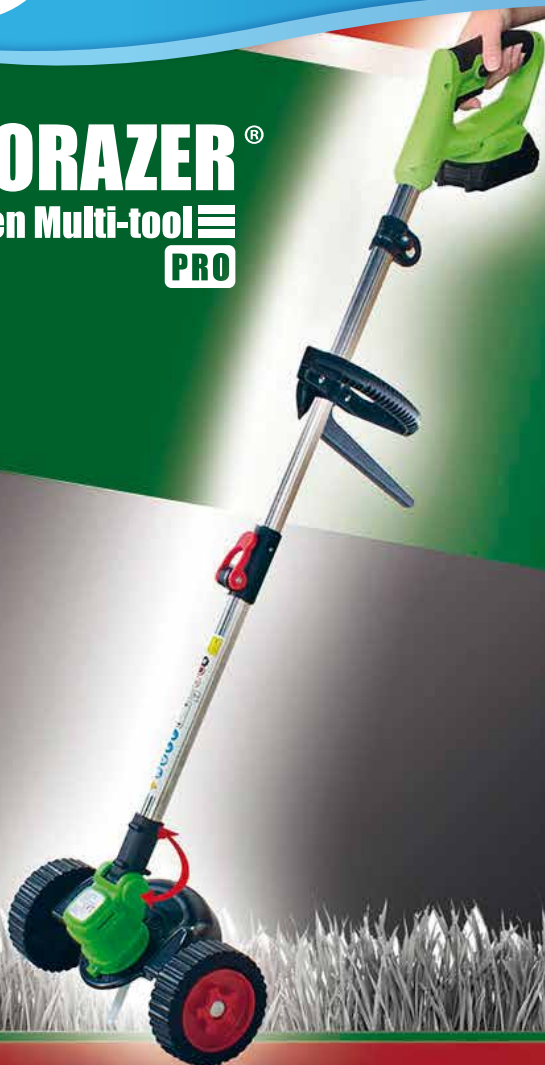


USER GUIDE

# ROTORAZER®

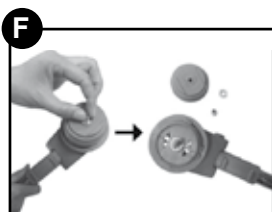
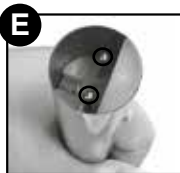
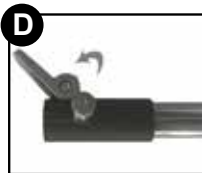
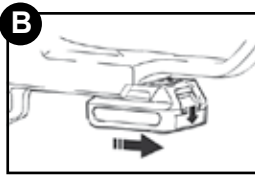
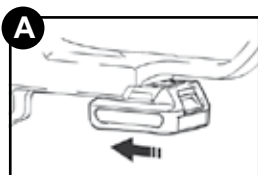
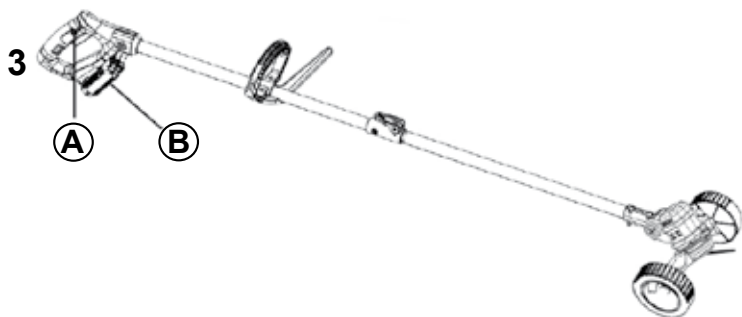
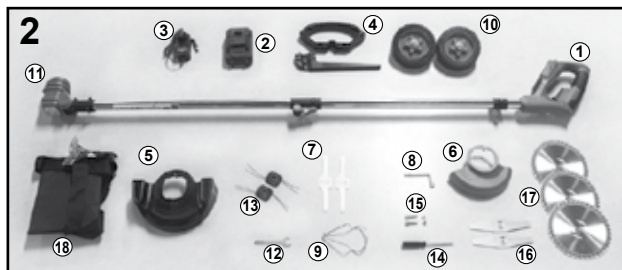
≡ Garden Multi-tool ≡

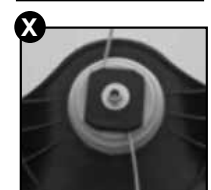
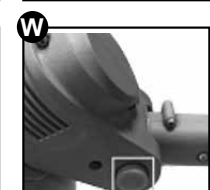
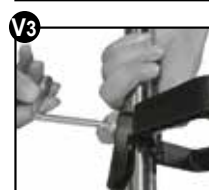
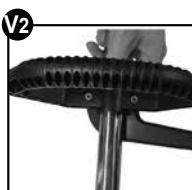
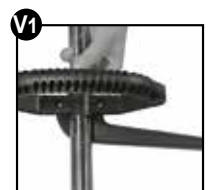
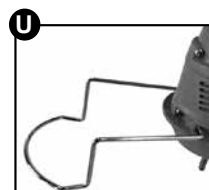
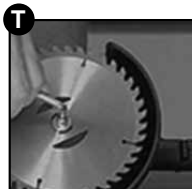
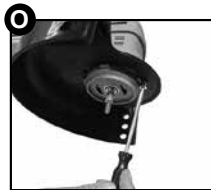
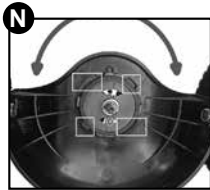
**PRO**



**IMPORTANT! READ USER GUIDE CAREFULLY BEFORE USE  
AND KEEP FOR FUTURE REFERENCE.**

International patents pending. All imitations will be prosecuted. ROTORAZER® is a registered EU trade mark.





**Before using the product, please read all the instructions in order to use the product correctly.**

## Contents

1. Warnings
2. The set includes
3. Instructions for use
4. Cleaning and maintenance
5. Quality guarantee

## WARNINGS

Thank you for your purchasing the product of our company. The present manual explains how to handle it well. Before using it, please read this instruction manual carefully, operate the machine correctly and engage in your task safely.

Specifications, descriptions and illustrative material in this manual are as accurate as known at the time of publication, but are subject to change without notice. Illustrations may include optional equipment and accessories, and may not include all standard equipment.

## Intended use

The product is intended for cutting grass and small plants and flowers. It must not be used for cutting other materials, such as plastic, stone, metal, wood that contains foreign objects, or materials that are harmful to health. This product should not be used outside of domestic premises e.g. for cutting firewood in forested areas.

For safety reasons it is essential to read the entire instruction manual before first operation and to observe all the instructions therein. This product is intended for private domestic use only, not for any commercial use. It must not be used for any purposes other than those described.

## GRAPHIC WARNINGS

On the product, the rating label and within these instructions you will find among others the following symbols and abbreviations. Familiarize yourself with them to reduce hazards like personal injuries and damage to property.



**Caution / WARNING - To reduce the risk of injury, user must read instruction manual!**



**Wear eye, ear and head protection.**



**Wear protective gloves.**



**Wear a dust mask**



**Wear respiratory protection.**



**Wear protective, slip-resistant footwear.**



**Wear tight-fitted protective clothes.**



**Use appropriate protection for foot-leg and hand-arm.**



**Do not expose the product to rain or wet conditions.**



**Objects thrown by the product could hit the user or other bystanders.**



**Always ensure that other people and pets remain at a safe distance from the product when it is in operation. In general, children must not come near the area where the product is.**

**Class II equipment (Charger)****Keep bystanders away****Keep distance at least 15m.****Power tools that are no longer usable and defective or used battery packs/batteries, must be collected separately and disposed of in an environmentally correct manner.****Guaranteed sound power level****Beware of blade thrust****Disconnect battery before maintenance****SAFETY WARNINGS**

General Power Tool Safety Warnings (EN 60745-1:2009+A11:2010)



**WARNING!** Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference.

The term "power tool" in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

**1) Work area safety**

**a)** Keep work area clean and well lit. Cluttered or dark areas invite accidents.

**b)** 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.

**c)** Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

**2) Electrical safety**

**a)** 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.

**b)** 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.

**c)** Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.

**d)** 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.

**e)** 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.

**f)** If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply. Use of an RCD reduces the risk of electric shock.

**g)** Do not cut a power cord with the machine.

**3) Personal safety**

**a)** 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.

**b)** Use personal protective equipment. Always wear eye protection. Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.

**c)** 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 plugging in power tools that have the switch on invites accidents.

**d)** 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.

**e)** Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.

**f)** Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.

**g)** 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.

**h)** 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.

#### **4) Power tool use and care**

**a)** 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.

**b)** 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.

**c)** Disconnect the plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.

**d)** 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.

**e)** Maintain power tools. 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.

**f)** Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.

**g)** 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.

**h)** 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.

### 5) Battery tool use and care

**a)** 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.

**b)** Use power tools only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.

**c)** 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.

**d)** 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.

### 6) Service

**a)** 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

### Grass trimmer and brush cutter safety warnings

**a)** Do not use the machine in bad weather conditions, especially when there is a risk

of lightning. This decreases the risk of being struck by lightning.

**b)** Thoroughly inspect the area for wildlife where the machine is to be used. Wildlife may be injured by the machine during operation.

**c)** Thoroughly inspect the area where the machine is to be used and remove all stones, sticks, wires, bones, and other foreign objects. Thrown objects can cause personal injury.

**d)** Before using the machine, always visually inspect to see that the cutter or blade and the cutter or blade assembly are not damaged. Damaged parts increase the risk of injury.

**e)** Follow instructions for changing accessories. Improperly tightened blade securing nuts or bolts may either damage the blade or result in it becoming detached.

**f)** The rated rotational speed of the blade must be at least equal to the maximum rotational speed marked on the machine. Blades running faster than their rated rotational speed can break and fly apart.

**g)** Wear eye, ear, head and hand protection. Adequate - protective equipment will reduce personal injury by flying debris or accidental contact with the cutting line or blade.

**h)** While operating the machine, always wear safety footwear.

**Do not operate the machine when barefoot or wearing open sandals. This reduces the chance of injury to the feet from contact with a moving cutter, line or blade.**

**i)** While operating the machine, always wear long trousers. Exposed skin increases the likelihood of injury from thrown objects.

**j)** Keep bystanders away while operating the machine. Thrown debris can result in serious personal injury.

**k)** Always use two hands when operating the machine. Holding the machine with both hands will avoid loss of control.

**l)** Hold the machine by insulated gripping surfaces only, because the cutting line or blade may contact hidden wiring or its own cord. Cutting line or blades contacting a "live" wire may make exposed metal parts of the machine "live" and could give the operator an electric shock.

**m)** Always keep proper footing and operate the machine only when standing on the ground. Slippery or unstable surfaces may cause a loss of balance or control of the machine.

**n)** Do not operate the machine on excessively steep slopes. This reduces the risk of loss of control, slipping and falling which may result in personal injury.

**o)** When working on slopes, always be sure of your footing, always work across the face of slopes, never up or down and exercise extreme caution when changing direction. This reduces the risk of loss of control, slipping and falling which may result in personal injury.

**p)** Keep all parts of the body away from the cutter, line or blade when the machine is operating. Before you start the machine, make sure the cutter, line or blade is not contacting anything. A moment of inattention while operating the machine may result in injury to yourself or others.

**q)** Do not operate the machine above waist height. This helps prevent unintended cutter or blade contact and enables better control

of the machine in unexpected situations.

**r)** When cutting brush or saplings that are under tension, be alert for spring back. When the tension in the wood fibres is released, the brush or sapling may strike the operator and/or throw the machine out of control.

**s)** Use extreme caution when cutting brush and saplings. The slender material may catch the blade and be whipped toward you or pull you off balance.

**t)** Maintain control of the machine and do not touch cutters, lines or blades and other hazardous moving parts while they are still in motion. This reduces the risk of injury from moving parts.

**u)** Carry the machine with the machine switched off and away from your body. Proper handling of the machine will reduce the likelihood of accidental contact with a moving cutter, line or blade.

**v)** When transporting or storing the machine, always fit the cover on metal blades. Proper handling of the machine will reduce the likelihood of accidental contact with the blade.

**aa)** Only use replacement cutters, lines, cutting heads and blades specified by the manufacturer. Incorrect replacement parts may increase the risk of breakage and injury.

### Replacement of item

**bb)** When clearing jammed material or servicing the machine, make sure the switch is off and the battery pack is removed. Unexpected starting of the machine while clearing jammed material or servicing may result in serious personal injury.

### **Blade thrust causes and related warnings**

Blade thrust is a sudden sideways, forward or backward motion of the machine, which may occur when the blade jams or catches on an object such as a sapling or a tree stump. It can be violent enough to cause the machine and/or operator to be propelled in any direction, and possibly lose control of the machine.

Blade thrust and its related hazards can be avoided by taking proper precautions as given below.

**a)** Maintain a firm grip with both hands on the machine and position your arms to resist blade thrust. Position your body to the left side of the machine. Blade thrust can increase the risk of injury due to the machine moving unexpectedly. Blade thrust can be controlled by the operator if proper precautions are taken.

**b)** If the blade binds, or when interrupting a cut for any reason, switch the machine off and hold the machine motionless in the material until the blade comes to a complete stop. While the blade is binding, never attempt to remove the machine from the material or pull the machine backward while the blade is in motion, otherwise blade thrust may occur. Investigate and take corrective actions to eliminate the cause of blade binding.

**c)** Do not use blunt or damaged blades. Blunt or damaged blades increase the risk of jamming or catching on an object, resulting in blade thrust.

**d)** Always maintain good visibility of the material being cut. Blade thrust is more likely to occur in areas where it is difficult to see the material being cut.

**e)** If you are approached by another person while operating the machine, switch the machine off. There is an increased risk of injury to other persons being struck by the moving blade in the event of blade thrust.

### **Additional safety warnings for operation**

- Always remove the battery pack before assembling, adjusting or cleaning, and before leaving the machine unattended for any period.

- Check the completeness, assembly and setting of the blades (see details below) before starting to work. Repeat the checking regularly during your work.

- It is recommended that the inexperienced user should have practical instruction from an experienced operator in the use of the tool and protective equipment.

- This tool is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

- Children and juveniles, with the exception of apprentices older than 16 years and under supervision, may not operate the tool. The same applies for persons who do not sufficiently know how to handle the tool.

- The operating instructions should always be ready to hand. Persons unfit or tired must not operate the tool.

- Wait until blades have come to a standstill completely before removing it.



### Battery pack safety warnings

• Ensure that the switch is in the off position before inserting battery pack. Inserting the battery pack into machines that have the switch on can cause accidents.



- Use only original battery packs intended specifically for this machine. Use of any other battery packs may create a risk of injury and fire.
- Do not open the battery. Danger of short-circuiting.
- Protect the battery against heat (e. g., against continuous intense sunlight and fire) water and moisture. Danger of explosion.
- In case of damage and improper use of the battery, vapours may be emitted. Ventilate the area and seek medical help in case of complaints. The vapours can irritate the respiratory system.
- Use the battery pack only in conjunction with this product and/or product family. This measure alone protects the battery against dangerous overload.
- The battery can be damaged by pointed objects such as nails or screwdrivers or by force applied externally. An internal short circuit can occur and the battery can burn, emit smoke, explode or overheat.
- Do not short-circuit the battery. There is danger of explosion.
- Store and use the battery only within a temperature range between  $-20^{\circ}\text{C}$  and  $50^{\circ}\text{C}$ . As an example, do not leave the battery in the car in summer.
- Occasionally clean the venting slots and contact pins of the battery pack using a soft, clean and dry brush.

### Battery charger safety warnings

Read all safety warnings and instructions before using the charger.

Only for indoor use!

- This appliance is not intended for use by children and persons with physical, sensory or mental limitations or a lack of experience or knowledge. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- The supply cord cannot be replaced. If the cord is damaged the appliance should be scrapped.
- Only charge the Lithium-Ion battery pack with a capacity of 3.7V/1500mAh, as mentioned in this instruction manual. Do not charge non-rechargeable batteries.
- The battery and charger must be placed in a well-ventilated area.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Do not operate the battery charger on easily inflammable surfaces (e.g., paper, textiles, etc.) or surroundings. The heating up of the battery charger during the charging process can pose a fire hazard.
- Do not cover the ventilation slots of the battery charger. Otherwise, the battery

charger can overheat and no longer operate properly.

### **Vibration and noise reduction**

To reduce the impact of noise and vibration emission, limit the time of operation, use low-vibration and low-noise operating modes as well as wear personal protective equipment.

Take the following points into account to minimize the vibration and noise exposure risks:

1. Only use the product as intended by its design and these instructions.
  2. Ensure that the product is in good condition and well maintained.
  3. Use correct attachments for the product and ensure they are in good condition.
  4. Keep tight grip on the handles/gripping surface.
  5. Maintain this product in accordance with these instructions and keep it well lubricated (where appropriate).
  6. Plan your work schedule to spread any high vibration tool use across a longer period of time.
  7. Prolonged use of the product exposes the user to vibrations that can cause a range of conditions collectively known as hand-arm vibration syndrome (HAVS) e.g. fingers going white; as well as specific diseases such as carpal tunnel syndrome.
- To reduce this risk when using the product, always wear protective gloves and keep your hands warm.
  - The symptoms of HAVS include any combination of the following: Tingling and numbness in the fingers; Not being able to feel

things properly; Loss of strength in the hands; Fingers going white (blanching) and becoming red and painful on recovery (particularly in the cold and wet, and probably only in the tips at first). Seek medical advice immediately if such symptoms are experienced.

### **Emergency**

Familiarize yourself with the use of this product by means of this instruction manual. Memorize the safety directions and follow them to the letter. This will help to prevent risks and hazards.

1. Always be alert when using this product, so that you can recognize and handle risks early. Fast intervention can prevent serious injury and damage to property.
2. Switch off the product and remove the battery pack if there are malfunctions. Have the product checked by a qualified professional and repaired, if necessary, before you operate it again

### **Residual risks**

Even if you are operating this product in accordance with all the safety requirements, potential risks of injury and damage remain. The following dangers can arise in connection with the structure and design of this product:

1. Health defects resulting from vibration emission if the product is being used over long periods of time or not adequately managed and properly maintained.
2. Injuries and damage to property due to broken attachments or the sudden impact of hidden objects during use.
3. Danger of injury and property damage caused by flying objects.

4. Prolonged use of this product exposes the operator to vibrations and may produce 'white finger' disease. In order to reduce the risk, please wear gloves and keep your hands warm. If any of the 'white finger' symptoms appear, seek medical advice immediately. 'White finger' symptoms include: numbness, loss of feeling, tingling, pricking, pain, loss of strength, changes in skin colour or condition. These symptoms normally appear in the fingers, hands or wrists. The risk increases at low temperatures.

**WARNING!** This product produces an electromagnetic field during operation! This field may under some circumstances interfere with active or passive medical implants! To reduce the risk of serious or fatal injury, we recommend persons with medical implants to consult their doctor and the medical implant manufacturer before operating this product!

## 2. THE SET INCLUDES

- 1 x Rotorazer Garden Multi-Tool PRO (1)
- 1 x Li-Ion Battery 1500mAh (2)
- 1 x Charger (3)
- 1 x Hand Support (4)
- 1 x Big baffle (5)
- 1 x Small baffle (6)
- 2 x Plastic blades (7)
- 1 x Nut driver (8)
- 1 x Anti-collision frame (9)
- 1 x Pair of wheels (10)
- 1 x Cover (11)
- 1 x Wrench tool (12)
- 2 x Grass cutting wires (13)
- 1 x Screwdriver (14)

- 4 x Screws for the handle (15)
- 2 x Metal blades (16)
- 3 x Disc blades (17)
- 1 x Harness (18)
- 1 x Instruction manual

## 3. INSTRUCTIONS FOR USE

### How to install batteries

Always be sure that the machine is switched off before manipulating the Battery.

Always hold the machine and the Battery firmly when installing or removing them.

After charging the Battery (2) with the Charger (3) for a minimum of 180 minutes, simply align the Rotorazer Garden Multi-Tool PRO's battery terminals (at the handle) to the grooves of the Battery. Slide the Battery through all the way towards the machine until a click sounds to lock (Image A).

### How to remove batteries

Always be sure that the machine is switched off before manipulating the Battery.

Always hold the machine and the Battery firmly when installing or removing them.

To remove the Battery (2), push down on the red button of the Battery and pull out by sliding it off away from the machine (Image B).

**IMPORTANT: The product must be assembled without the battery installed.**

### How to use

#### Assembling the pole.

Release the metal bolt (C) and unlock the red lock(D). After aligning the inner cores of the upper(E) and lower pole(E1), then can be inserted.

Once inserted properly, close the metal bolt

and the red lock(E2).

### Assembling the Small Baffle

Use the Small Baffle (6) when you don't need to use the wheels (10). Wheels can only be used with the Big Baffle (5).

**1-**Unscrew and take out the top of the cover (11) (Image F).

**2-**Align the Small Baffle (6) into the slots with the same shapes (Image G) and press until the Small Baffle enters completely into the cover.

**3-**Once fully entered, rotate the Small Baffle (6) until the Small Baffle's screw stays at the top (Image H).

**4-**As shown in (image I), turn the screw with the screwdriver (14) so that both parts are correctly fastened.

**5-**Put back the top cover (11) over the plate (Image J).

**6-**To install the blades, please go to the "Assembling Blades" section.

### Assembling the Big Baffle & Wheels

Use the Big Baffle (5) when you need to use the wheels (10). Wheels can only be used with the Big Baffle (5).

**1-**Unscrew and take out the top cover (11) (Image F).

**2-**Introduce the long screw on the external side of each of the wheels (Image K).

**3-**Place the nut on the inner area of the Big Baffle (5) and align the long screw of the wheel with it, and screw them together with the help of the Wrench (12) (Image L).

Note: There are three holes on each side of the wheels: please choose the desired hole depending on desired height for the wheels

(Image M).

**4-**Once the wheels are assembled, align the Big Baffle (5) into the slots with the same shapes and press until the Big Baffle enters completely into the cover. Once fully entered, rotate the Big Baffle (5) until the screw stays at the top (Image N).

**5-**Place the screw (15), as shown in image O, and screw it in with the screwdriver (14) so that both parts are correctly fastened.

**6-**Put back the top cover (11) over the plate (Image F).

**7-**To install the blades, please go to the "Assembling Blades" section.

### Assembling Blades

All the blades can be assembled on Small baffle (6). Big baffle (5) can use plastic blade(7) and grass cutting wires(13)

**METAL BLADE (16):** Suitable for weeds in complex terrain.

Sizes: 15 x 3,3 cm

Cutting depth: 5 cm

DISC BLADE (17):

Suitable for cutting crops and shrubs.

Sizes: 15 cm dia.

Cutting depth: 5 cm

### PLASTIC BLADE (7):

Suitable for lawn mowing.

Sizes: 15 x 3,3 cm

Cutting depth: 5 cm

### GRASS CUTTING WIRES (13)

Suitable for new growth & soft grass

Sizes: 15 x 3,3 cm

Cutting depth: 5 cm

## PLASTIC BLADE

1- Unscrew the top cover's screw, then align the Plastic blade (7) with the top cover's hole, and place the screw above of it (Image Q).

2- Hold the top cover by hand and tighten the screw with the Nut driver (8) (Image R). To remove simply reverse the steps.

## GRASS CUTTING WIRES

1- Unscrew the top cover's screw, then align the Grass Cutting Wires (13) with the top cover's hole, and place the screw above it. Hold the top cover by hand and tighten the screw with the Nut driver (8) (Image X).

2- To remove simply reverse the steps.

## METAL BLADE

1- Unscrew the top cover's screw then align the metal blade (16) with the top cover's hole, and place the screw above it. Hold the top cover by hand and tighten the screw with the Nut driver (8) (Image S). To remove simply reverse the steps.

## DISC BLADE

1- Unscrew and take out the top cover (11) (Image F).

2- Align the Disc Blade (17) with the top cover's hole, and place the screw above of it.

Hold the top cover by hand and tighten the screw with the Nut driver (8) (Image T). To remove simply reverse the steps.

## Assembling the Anti-collision Frame

To install the anti-collision frame (9), align the edges with the cover's frontal holes, as shown on Image U.

## Assembling the Hand Support

Aligning the barrier(4) into the hole on the pole (Image V), fix the hand support together with barrier then aligning the screw hole(Image V1), put the nut(15) into the nut hole(Image V2), then tighten the screw(15) with the nut driver (8) (Image V3)

## Adjusting the cover head

To adjust the cover head of the machine to desired cutting angle, just press the machine head button to move the head up to 90 degrees (Image W). There are three angles available.

## Wear the harness

Use the harness for more comfortable and safer use by following these steps:

1. Place the harness (18) over your body, crossing the straps on both sides of your body (image Y).
2. Attach the metal hook to the harness anchor on the post (image Z1).
3. Insert the wide tab into the wide hole (image Z2).
4. Insert the narrow tab into the narrow hole (image Z3).
5. To release the harness quickly and safely, simply pull on the red strap (image Z4).

## Technical Specifications:

**Li-Ion Battery:** 3.7V 1500mAh, 5pcs battery inside

**Voltage:** 20Vd.c.

**Maximum speed (/min):** 10000

**Load speed (/min):** 9000

**Cutting diameter:** 150mm

**Charging output (A):** 0.5

**Charging time:** Around 180 min

**Working time:** Around 45-100 minutes  
(depending on each blade).

**Declaration of Conformity attached at the end of this instruction manual**

#### **4. CLEANING AND MAINTENANCE**

To clean your ROTORAZER Garden Multi-Tool PRO simply slide a damp microfibre cloth gently over the surface to remove dust and dirt.

DO NOT use bleach or any other corrosive product on the product.

Make sure you store the product away from any source of fire or heat.

#### **5. GUARANTEE**

This product is guaranteed for one year against all defects of workmanship and materials. This guarantee does not affect your statutory rights. For refunds and replacements, please return the item to the retailer where you initially made the purchase. You will be required to provide proof of purchase. If you have any problems or queries about this product, please contact JML customer services.



#### **DISPOSAL OF MATERIALS**

This product is covered by the waste electrical and electronic equipment (WEEE) regulations.

It should not be discarded with normal household waste, but taken to your local collection centre for recycling. For further information, please contact your local authority or approved disposal agency.

|                                                                                                                                                                                                                                                |                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description of machine/Descripción de la máquina/Description de la machine/Beschreibung der Maschine/Descrizione della macchina/Descrição da máquina/Beschrijving van de machine                                                               | ROTORAZER Garden Multi-Tool PRO                                                                                                                                            |
| Model/Modelo/Modèle/Modell/Modello/Modelo/Model                                                                                                                                                                                                | VJDVACIND0010                                                                                                                                                              |
| Rated Input Voltage/Tensión nominal de entrada/Tension d'entrée nominale/Nenn-Eingangsspannung/Tensione nominale di ingresso/Tensão nominal de entrada/Nominale ingangsspanning                                                                | 20VDC                                                                                                                                                                      |
| Nominal Rotational Speed/Velocidad nominal de rotación/Vitesse de rotation nominale/Nenn-Drehzahl/Velocità di rotazione nominale/Velocidade nominal de rotação/Nominaal toerental                                                              | 10000/min                                                                                                                                                                  |
| Cutting Length/Longitud de corte/Longueur de coupe/Schnittlänge/Lunghezza di taglio/Comprimento de corte/Snijlengte                                                                                                                            | 150mm                                                                                                                                                                      |
| Measured sound power level/Nivel de potencia acústica medido/Puissance acoustique mesurée/Gemessener Schallleistungspegel/Livello di potenza sonora misurato/Nível de potência sonora medido/Gemeten geluidsvermogensniveau                    | 77.6 dB(A)                                                                                                                                                                 |
| Guaranteed sound power level/Nivel de potencia acústica garantizado/Puissance acoustique garantie/Garantierter Schallleistungspegel/Livello di potenza sonora garantito/Nível de potência sonora garantido/Gegarandeerd geluidsvermogensniveau | 80 dB(A)<br>EU Noise Directive 2000/14/EC Annex VI & 2005/88/EC : Notified Body 0036<br>TÜV SÜD Industrie Service GmbH<br>Westendstrasse 199 • 80686 München • Deutschland |
| Relevant EC Directives/Directivas CE pertinentes/Directives CE applicables/Relevante EG-Richtlinien/Direttive CE pertinenti/Diretivas CE relevantes/Relevante EG-richtlijnen                                                                   | 2005/42/EC 2014/30/EU 2011/65/EU 2000/14/EC                                                                                                                                |
| Applied harmonized standards/Normas armonizadas aplicadas/Normes harmonisées appliquées/Angewandte harmonisierte Normen/Norme armonizzate applicate/Normas harmonizadas aplicadas/Toegepaste geharmoniseerde normen                            | EN 62841-1:2015/A11:2022<br>IEC 62841-4-4:2020<br>EN ISO 12100:2010<br>EN IEC 55014-1:2021<br>EN IEC 55014-2:2021                                                          |
| Date/Fecha/Date/Datum/Data/Data/Datum                                                                                                                                                                                                          | 22/08/2025                                                                                                                                                                 |
| Information on the signatory/Información sobre el firmante/Informations sur le signataire/Angaben zum Unterzeichner/Informazioni sul firmatario/Informações sobre o signatário/Informatie over de ondertekenaar                                | Quality Manager<br><b>INDUSTEX, S.L.</b><br>Av. P. Catalanes, 34, 8ª planta<br>08950 ESPLUGAS DE LL OBREGAT<br>BARCELONA                                                   |
| Authorized to sign/Autorizado para firmar/Habillé à signer/Unterschriftsberechtigt/Autorizzato a firmare/Autorizado a assinar/Bevoegd om te ondertekenen                                                                                       | INDUSTEX S.L.<br>AV. P. CATALANES 34, 8ª PLANTA, 08950-ESPLUGAS DE LL OBREGAT, BARCELONA, SPAIN                                                                            |

Complies with the applicable essential health and safety requirements of the relevant UK & EU regulations, in respect to design and construction, as placed on the market. If any modification is made to the machine this declaration becomes invalid.









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