

# TRIMit



Read and fully understand the instructions before operating the Portek TRIM-IT

[portek.co.uk](http://portek.co.uk)

**Rechargeable Handheld  
Pruning Saw**

**Operators Handbook**

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## READ AND UNDERSTAND THIS MANUAL FULLY BEFORE OPERATING THE TRIM-IT



This user manual accompanies the TRIM-IT mini chainsaw/pruning saw and contains important information on setup and handling. Before using the equipment, read the user manual carefully. This particularly applies to the safety notes. Failure to do so may result in personal injury or damage to the equipment. Store the user manual for further use.

This graphic accompanied by the words **WARNING** and **DANGER** highlights an act or a condition which can lead to **SERIOUS INJURY**.



**ALWAYS WEAR THE CORRECT PROTECTION.**

### RESIDUAL RISKS

This machine is only designed for cutting wood. Use the product only if you fully understand all the functions and can perform without restrictions or have received appropriate instructions. Respect technical data and safety precautions. Do not use this product in any other way as stated for normal use. Not observing general regulations in force and instructions from this manual does not make the manufacturer liable for damages.

Please note that our equipment has not been designed for commercial, trade or industrial use. If the equipment is used in commercial, trade or industrial operation or for similar activities, we cannot assume any liability. 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.

Even when the device is used properly and all safety regulations are complied with, there still may be some residual risks, which cannot be prevented. The following potential hazards might apply:

- Noise emissions
- Dust emissions
- Risk of injury (cutting hazards)
- Risk of burns
- Vibrations to hand and arms
- Tool/workpiece heat up during operation
- Sharp tools and workpiece edges

# Safety Equipment Requirements

## Essential Equipment for Your Protection

The TRIM-IT pruning saw complies with the safety standards as stated in the Declaration of Conformity. For your safety You must wear full protection as specified below.



### Head, eye and hearing protection

Eye protection to EN166 - B

Hearing protection to EN 352-1: 2002

Face protection visor recommended.



### Hand protection

Gloves to EN 12477:2001



### Foot protection

Boots to EN 20345:2011



### Leg protection

Sturdy full length trousers

- ideally to EN381 standard.

**ALWAYS WEAR SAFETY CLOTHING IN CONJUNCTION WITH HAND, EYE,  
HEARING AND FOOT PROTECTION TO HSE/EN SPECIFICATIONS**

# Important Safety Information

## Symbol Meaning



Read instruction manual before use.



Wear eye protection.



Wear ear protection.



Wear head protection.



Wear hand protection.



Wear foot protection.



Wear dust mask.

## Symbol Meaning



Denotes risk of personal injury or damage to the tool.



Beware of pruning saw kickback and avoid contact with bar tip.



Do not burn.



Do not use the appliance in the rain or in wet places.



Danger! Do not touch the chainsaw chain.



Children shall not play with the appliance.



Information of the acoustic power level.



### Main Unit

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact your local government for information regarding the collection systems available. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.



Li-ion

### Li-ion Battery

Do not dispose of batteries in household waste, fire (risk of explosion) or water. Damaged batteries may damage the environment and your health if toxic fumes or liquids leak out. Dispose of batteries in discharged condition. Dispose of batteries in accordance with the local regulations. Take batteries to an old battery collection point where they will be recycled in an environmentally friendly manner.

# Important Safety Information



## **READ ALL SAFETY WARNINGS. FAILURE TO FOLLOW THE WARNINGS MAY RESULT IN SERIOUS INJURY OR EVEN DEATH.**

1. Keep children and bystanders away during operation. Distractions can cause you to lose control and increase risk of injury.
2. Check for signs of wear or damage, before using the TRIM-IT and after any impact, and repair as necessary.
3. The TRIM-IT is designed for use by adults. Young people over 16 years may use the tool under supervision only.
4. The manufacturer is not liable for damage which is caused through inappropriate use or incorrect operation.



## **PERSONAL SAFETY**

- Keep your work area clean and well lit. Cluttered or dark areas invite accidents.
- Do not operate in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. The TRIM-IT may create sparks which may ignite the dust or fumes.
- Do not expose the TRIM-IT to rain or wet conditions. Water entering the tool will increase the risk of electric shock.
- Stay alert, watch what you are doing and use common sense when operating TRIM-IT. Do not use when tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating may result in serious personal injury.



**WARNING! Use personal protective equipment. Always wear a safety visor when working with the machine. Wear ear protectors, as exposure to noise can cause hearing loss. Wear protective clothing, leg protection, safety gloves, non-slip safety shoes and hard hat used for appropriate conditions will reduce personal injuries.**

- Dress properly. Do not wear loose fitting clothing or jewellery. Keep hair and clothing away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.
- Prevent unintentional starting. Ensure the switch is in the off-position before connecting the battery, picking up or carrying the tool. Carrying the TRIM-IT with your finger on the switch invites accidents.
- Make sure to remove any adjusting key or wrench before turning the TRIM-IT on. A wrench or a key left attached to a rotating part of the tool may result in injury.



## POWER TOOL USE & CARE

- Do not force the TRIM-IT. Use the correct tool for your application. The correctly selected tool will do the job better and safer at the rate for which it was designed.
- Keep chains sharp. Your saw will cut faster and more safely. A dull chain will cause undue sprocket, guide bar, chain, and motor wear. If you must force chain into wood and cutting creates only sawdust with few large chips, chain is dull.
- Do not use if the switch does not turn it on and off. Any tool that cannot be controlled with the switch is dangerous and must be repaired.
- Remove the battery from the TRIM-IT before making any adjustments, changing accessories, or putting into storage. Such preventive safety measures reduce the risk of starting the TRIM-IT accidentally.
- Store idle power tools out of the reach of children and do not allow persons unfamiliar with the TRIM-IT or these instructions to operate it. Power tools like the TRIM-IT are dangerous in the hands of untrained users.
- Check the TRIM-IT closely if the guard or other part has been damaged. Check for any damage that may affect operator safety or operation of TRIM-IT. Check for alignment or binding of moving parts. Check for broken or damaged parts. Do not use TRIM-IT if damage affects safety or operation.
- Maintain the TRIM-IT and accessories. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the TRIM-IT's operation. If damaged, have the TRIM-IT repaired before use. Many accidents are caused by poorly maintained tools.
- Use the TRIM-IT and accessories in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the TRIM-IT 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 TRIM-IT in unexpected situations.



## SERVICE & MAINTENANCE

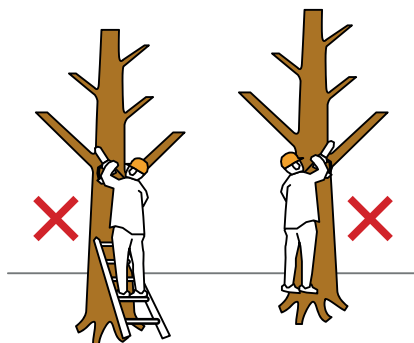
- Have your TRIM-IT serviced by a qualified repair person using only approved replacement parts. This will ensure that the safety of the TRIM-IT is maintained correctly.
- Follow maintenance instructions in this manual. Proper cleaning of the TRIM-IT saw, chain and guide bar maintenance can reduce chances of kickback. Inspect and maintain the TRIM-IT after each use. This will increase the service life of your TRIM-IT. Even with proper sharpening, risk of kickback can increase with each sharpening.

# General Safety Information



## GENERAL PRUNING SAW SAFETY WARNINGS

- The TRIM-IT should be held using both hands. Hold the TRIM-IT rubber grip handle in your dominant hand, and place your other hand on the secondary grip area. Holding the tool with a reversed hand configuration increases the risk of personal injury and should never be done.
- Wear a safety visor. Further protective equipment for hearing, head, hands, legs and feet is recommended. Adequate protective gloves and clothing will reduce personal injury by flying debris or accidental contact with the saw chain.
- HOLD the Trim-IT by insulated gripping surfaces only, because the chain saw may contact hidden wiring. Saw chains contacting a live wire may make exposed metal parts of the tool live and could operator an electric shock.
- Keep all parts of the body away from the saw chain when the chain saw is operating. Before you start the chain saw, make sure the saw chain is not contacting anything. A moment of inattention while operating chain saws may cause entanglement of your clothing or body with the saw chain.
- Do not operate a TRIM-IT in a tree, on a ladder, from a rooftop, or any unstable support. Operation of a TRIM-IT in this manner could result in serious personal injury.
- Always keep proper footing and operate the tool only when standing on fixed, secure and level surface. Slippery or unstable surfaces may cause a loss of balance or control of the TRIM-IT.
- When cutting a limb that is under tension, be alert for spring back. When the tension in the wood fibres is released, the spring loaded limb may strike the operator and/or throw the TRIM-IT out of control.





- Use extreme caution when cutting brush and saplings. The slender material may catch the saw chain and be whipped toward you or pull you off balance.
- Carry the TRIM-IT by the front handle with the machine switched off and away from your body. When transporting or storing, always fit the chain bar cover. Proper handling of the TRIM-IT will reduce the likelihood of accidental contact with the moving saw chain.
- Do not overreach. Keep proper footing and balance at all times. This enables better control of the TRIM-IT in unexpected situations.
- TRIM-IT is intended for cutting only wood and branches up to a diameter corresponding to the length of the pruning saw guide bar (120mm). It is not intended for any other use.
- The TRIM-IT is intended for outdoor use only. The TRIM-IT must be used at ground level or from a suitable platform that is completely stable and secure.
- Cut wood only. Do not use TRIM-IT for purposes not intended. For example: do not use TRIM-IT for cutting metal, plastic, masonry or non-wood building materials. Use of the TRIM-IT for operations different than intended could result in a hazardous situation.
- TRIM-IT is not intended for tree felling. Use of the tool for operations different than intended could result in serious injury to the operator or bystanders.
- Follow all instructions when clearing jammed material, storing or servicing the TRIM-IT. Make sure the switch is off and the battery is removed. Unexpected actuation of the TRIM-IT while clearing jammed material or servicing may result in serious personal injury.
- Recommendation that the first-time user should, as a minimum, practise cutting logs on a saw-horse or cradle.
- Mounting of parts on the TRIM-IT is authorized only for original or manufacturer approved spare parts (ie: chain guides or saw chains).
- The user is responsible for any accident resulting from improper use or unauthorized modification of the TRIM-IT unit.

# Kickback Safety

## CAUSES AND OPERATOR PREVENTION OF KICKBACK

The TRIM-IT has a low-kickback chain and reduced kickback guide bar. Both items reduce the chance of kickback. However, kickback can still occur with this saw.

Kickback may occur when the nose or tip of the guide bar touches an object, or when the wood closes in and pinches the saw chain in the cut. Tip contact in some cases may cause a sudden reverse reaction, kicking the guide bar up and back towards the operator.

Pinching the saw chain along the top of the guide bar may push the guide bar rapidly back towards the operator. Either of these reactions may cause you to lose control of the saw which could result in serious personal injury. Do not rely exclusively upon the safety devices built into your saw.

As a TRIM-IT user, you should take several steps to keep your cutting jobs free from accident or injury. Kickback is the result of misuse and/or incorrect operating procedures or conditions and can be avoided by taking proper precautions as given below:



- Hold the TRIM-IT at the dominant side of your body. Standing to either the right or left side of the saw. This keeps your body from being in direct line with the chain.
- Grip the TRIM-IT firmly, with thumbs and fingers encircling the TRIM-IT handles, with both hands on the saw and position your body and arm to allow you to resist kickback forces. Kickback forces can be controlled by the operator, if proper precautions are taken. Do not let go of the TRIM-IT. Standing slightly to the side of saw. This keeps your body from being in direct line with chain.
- Keep solid footing and balance at all times. Do not overreach or cut above shoulder height. Do not operate the saw with arms fully extended, attempt to saw areas which are difficult to reach, or stand on a ladder while sawing. This helps prevent unintended tip contact and enables better control of the TRIM-IT in unexpected situations.
- Never try cutting through two logs at same time. Only cut one log at a time.
- Only use the low-kickback chain and guide bar that were supplied with the TRIM-IT or a replacement recommended by the manufacturer. Incorrect replacement guide bars and saw chains may cause chain breakage and/or kickback.
- Never use a dull or loose chain. Keep chain sharp with proper tension. Follow the manufacturer's sharpening and maintenance instructions for the saw chain. Decreasing the depth gauge height can lead to increased kickback.



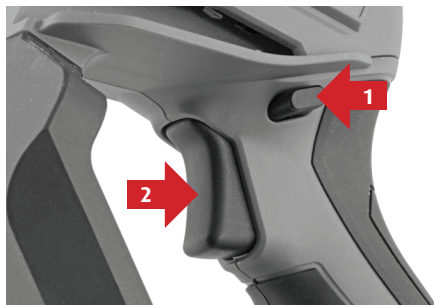
### CUTTING TIPS

- Make sure section of log to be cut is not laying on the ground. This will keep the chain from touching the ground as it cuts through the log. Touching the ground while the chain is moving is dangerous and will dull the chain.
- When ready to make a cut, push the Lock-Out Button completely in and squeeze the trigger. This will turn on the saw. Releasing the trigger will turn the saw off. Be sure the TRIM-IT is running at full speed before starting a cut.
- When starting a cut, slowly place moving chain against the wood. The wood should be as close to the saw body as possible. Hold saw firmly in place to avoid possible bouncing or skating (sideways movement) of saw.
- Guide the TRIM-IT using light pressure and do not push with excessive force, letting the TRIM-IT do its work. It will do the job better and safer at the rate for which it was intended. Otherwise the motor will overload and can burn out.
- Remove the TRIM-IT from a cut with the saw running at full speed. Stop the TRIM-IT by releasing the on/off Switch. Make sure the chain has stopped before setting the TRIM-IT down.
- The chain must be running at full speed before it makes contact with the wood.

# 12 Operating Instructions

## SWITCHING TRIM-IT ON/OFF

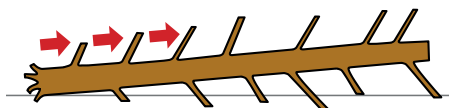
For switching on the tool, press the Lock-Out Button (1), then fully press the On/Off Switch (2) and hold in this position. The Lock-Out Button can now be released. For switching off, release the On/Off Switch.



## INSTRUCTIONS FOR THE PROPER TECHNIQUES FOR LIMBING & CROSS-CUTTING

### 1. LIMBING A TREE

Limbing is the removal of branches from a fallen tree. When limbing, it is recommended that you leave larger lower limbs to support the log off the ground. Remove small limbs in one cutting motion (as illustrated). Branches under tension should be cut from the bottom up to avoid binding the TRIM-IT.



### 2. BUCKING A LOG

Bucking is cutting a log into lengths. It is important to make sure your footing is firm and your weight is evenly distributed. When possible, the log should be raised off the ground and supported by the use of limbs, logs or chocks. When the log is supported along its entire length, it is cut from the top, avoid contacting the ground as this will greatly reduce the chain sharpness.



When the log is supported on one end, cut  $\frac{1}{3}$  the diameter from the underside (underbuck). Then make the finished cut by overbucking to meet the first cut.

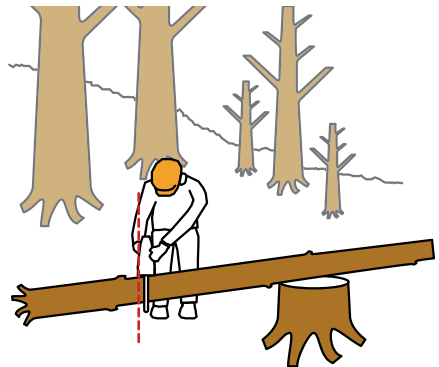


When the log is supported on both ends, cut  $\frac{1}{3}$  the diameter from the top (overbuck). Then make the finished cut by underbucking the lower  $\frac{2}{3}$  to meet the first cut.



When bucking on a slope always stand on the uphill side of the log. When “cutting through”, to maintain complete control release the cutting pressure near the end of the cut without relaxing your grip on the pruning saw handles.

Don't let the chain contact the ground. After completing the cut, wait for the saw chain to stop before you move the pruning saw. Always stop the motor before moving from tree to tree.



# Mounting the Chain

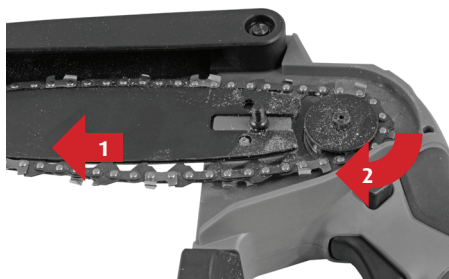
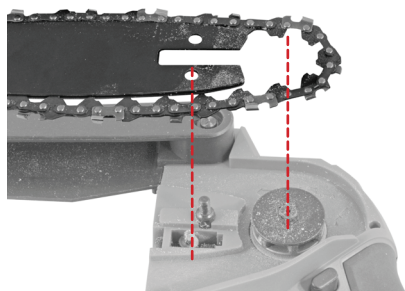
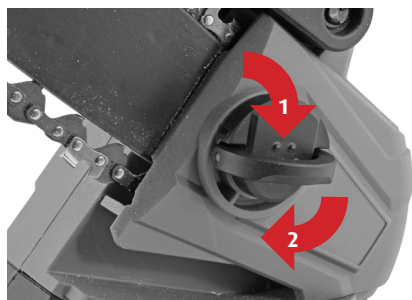


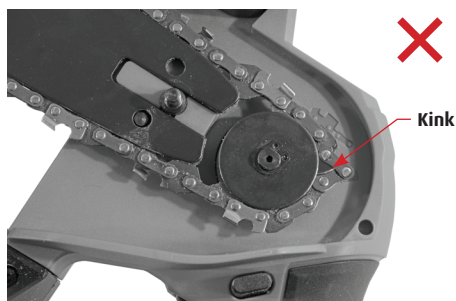
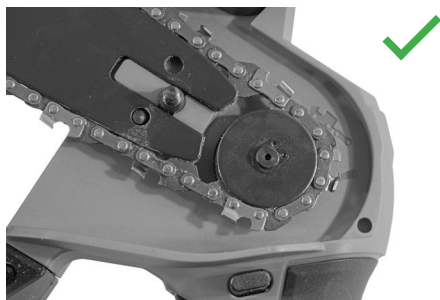
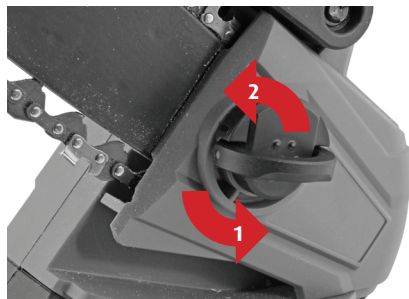
**WARNING! Do not install the battery before it has been completely assembled.**

**Always use gloves when handling the chain.**

## MOUNTING THE CHAIN

1. Unpack all parts carefully. Remove the housing cover by turning the housing cover knob in a counter clockwise direction.
2. Place the TRIM-IT on a solid, level surface.
3. Use only genuine Portek chains or those recommended for guide bar.
4. Slide the chain in the slot around the guide bar. Ensure the chain is in correct running direction by comparing it to the chain icon on the guide bar, or referring to the chain direction symbol found on the saw body.
5. Fit the chain onto the drive sprocket, so that the fastening bar bolt and the bar locating tab on the bar pad fit into the keyway of the opening on the guide bar.
6. Assure all parts are seated properly. Make sure the drive links are fully seated in the drive sprocket, avoiding a kinks. If kink occurs, pick up the chain at the guide bar just ahead of the kink and then pull the kink out. The chain should rotate freely and be free of kinks.
7. Fit the chain cover and tighten the chain cover by turning the housing cover knob clockwise until it is tight.





**WARNING:** The chain is not yet tensioned. Tensioning the chain applies as described under “TENSIONING THE CHAIN” (over leaf). The chain now needs to be inspected to make sure it is properly tensioned.

# Tensioning the Chain

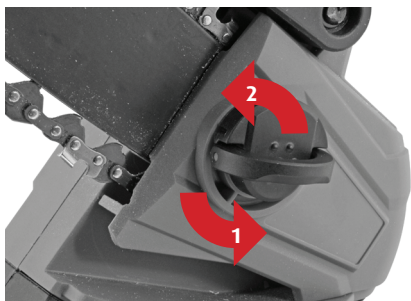
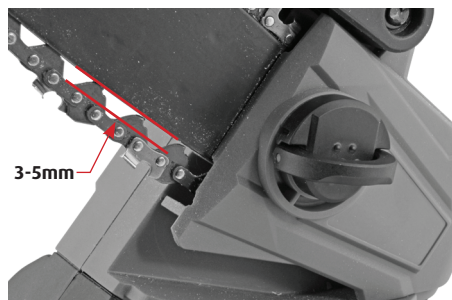
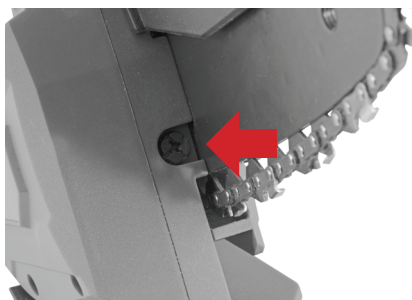
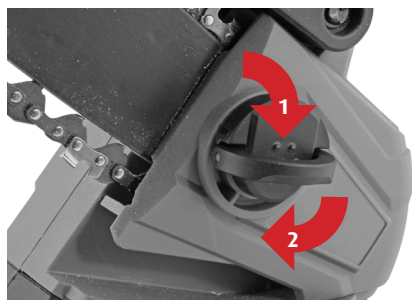


**WARNING! Do not install the battery before it has been completely assembled**  
**Always use gloves when handling the chain. Check recent replaced chain tension every 10 minutes during operation.**

New saw chains will stretch. Check the chain tension frequently, when first used and tighten when the chain becomes loose around the guide bar. Always maintain proper chain tension. A loose chain will increase the risk of kickback. A loose chain may jump out of guide bar groove. This may injure operator and damage chain. A loose chain will cause chain, bar, and sprocket to wear rapidly. The chain is properly tensioned when it can be lifted off of the guide bar and the driveline is within the rail of the guide bar. The chain will naturally stretch and lose proper tension under general use. Retension if/when required.

## TENSIONING THE CHAIN

1. Place the TRIM-IT on any suitable flat surface.
2. Loosen the housing cover knob a bit to loosen the chain cover lightly.
3. Adjust the chain tension. Turn the chain tensioning screw clockwise to tighten.
4. The correct chain tension is reached when the chain can be raised approx. half the driveline depth from the guide bar in the center.
5. Tighten the housing cover knob to secure the chain cover.





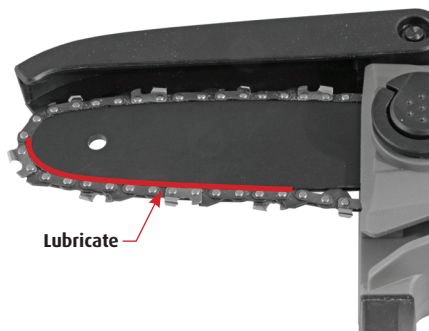


**WARNING! Remove the battery, when not in use, before moving from one place to another, before servicing or before changing accessories or attachments, such as saw chain and guard.**

## LUBRICATION

The TRIM-IT's chain life and cutting capacity depend on optimum lubrication. The chain should be inspected and oiled before operation. It is important to use bar and chain lubricant that is formulated to perform over a wide temperature range with no dilution required. Do not use dirty, used or otherwise contaminated oil as damage may occur to the bar or chain.

1. Switch off the TRIM-IT and remove the battery.
2. Place the TRIM-IT on a level surface with the housing cover facing up.
3. Clean the guide bar and chain with a soft brush or solvent.
4. Apply lubrication oil in area between guide bar and chain.
5. Fit the battery. Switch on the TRIM-IT. Lubrication oil will be evenly distributed over the chain. The saw chain is lubricated.



## CLEANING THE BAR RAILS

To maximize bar life, it is recommended the bar rails that carry the chain are cleaned before storing the TRIM-IT or if the bar/chain appear to be dirty. The rails should be cleaned every time the chain is removed. Check the condition of the guide bar each time the chain is sharpened.

After each use, remove the battery, clean all sawdust from the guide bar and sprocket hole. When rail top is uneven, use a flat file to restore square edges and sides. Replace the guide bar when the groove is worn, the guide bar is bent or cracked, or when excess heating or burring of the rails occurs.

1. Remove housing-cover, bar and chain.
2. Using a wire brush, screwdriver or similar tool, clear the residue from the inner groove of the bar.
3. Make sure to clean oil passages thoroughly.



# Charging & Battery Safety

## BEFORE USE

Identify all the parts packaged in the carton against the parts list. Remove all protective materials and place parts on a non-abrasive surface to avoid scratching. Please contact your dealer if anything is missing. Improper handling or assembly may result in damage to the chainsaw sharpener or serious injury through faulty assembly. Assemble the chainsaw sharpener on a stable, non-abrasive surface such as worktable to avoid damaging the item.

## CHARGING THE BATTERY

Your battery is supplied **UNCHARGED** and you must charge once before use.

The battery is protected from exhaustive discharge. An integrated protective circuit automatically switches off the equipment when the battery is flat. Warning! Do not actuate the On/Off switch any more if the protective circuit has tripped. This may damage the battery.

- To remove the battery from the equipment, pressing the battery pushlock button (1) downwards and slide the charger away from the battery.
- Check that your mains voltage is the same as that marked on the rating plate of the battery charger. To ensure that the battery provides long service you should take care to recharge it promptly.

You must recharge the battery when you notice that the power of the chain sharpener drops. You can additionally see the level of charge by looking at the battery. It has a battery check function activated by pressing as shown (2) in picture below. Three bar led advises power level. It is advised to recharge the battery when it reaches 1 led only.

Never fully discharge the battery. Never fully discharge the battery by leaving a used battery for extended time without a small amount of charging. This may cause the battery to develop a defect. Always store with 1 or 2 led's worth of charge for optimum life of battery.



## TO REMOVE OR INSTALL BATTERY

Depress the battery release button (1) to remove the battery. After recharging, insert the battery into the battery port. A simple push and slight pressure will be sufficient until a "click" is heard. Check to see if the battery is fully secured. When removing the battery, hold it firmly to avoid dropping and injury.



## BATTERY AND CHARGING CARE

- The battery supplied with your cordless tool is not charged. The battery has to be charged before you use the tool for the first time.
- In heavy use the battery will become warm. Allow the battery to cool to room temperature before commencing with the charging.
- Follow all charging instructions and do not charge the battery 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.
- Charge the rechargeable battery unit using only the charger supplied by the manufacturer. There is the danger of fire if other types of rechargeable battery units are used.
- When they are not being used, store rechargeable battery units away from paperclips, coins, keys, nails, screws or other small metal objects that could cause the contacts to be bridged. Short circuiting the contacts of a rechargeable battery unit may result in heat damage or fire.
- Fluids may leak out of rechargeable battery units if they are misused. If this happens, avoid contact with the fluid. If contact occurs, flush the affected area with water. Seek additional medical help if any of the fluid gets into your eyes. Escaping battery fluid may cause skin irritation or burns.
- Keep battery clean and dry. Wipe the battery terminals with a clean dry cloth if they become dirty.
- Use power tools only with specifically designated battery. Use of any other battery may create a risk of injury and fire. Do not use a battery that is damaged or modified there may exhibit unpredictable behaviour resulting in fire, explosion or risk of injury.

## Technical data

### Main TRIM-IT Unit:

Max. rated voltage	20V*
No-load speed	3700 min <sup>-1</sup>
Bar length (max. cutting capacity)	120 mm
Total guide bar length	158.5 mm
Chain speed	5.6 m/s
Chain pitch	7.6 mm
Chain gauge	1.1 mm
No. of chain drive links	28
No. of chain cutting teeth	14
Weight (inc. chain, bar & battery)	1.77 kg

\*Voltage measured without workload. Initial battery voltage reaches maximum of 20 volts. Nominal voltage is 18 volts.

### Battery and Charger:

Battery type	Lithium ion
Battery charge capacity	2000mAh/Pack
Battery charging time	1 hr
Input voltage (charger)	220-240V, 50Hz
Power input (charger)	70W
Power output (charger)	14.4-18V
Charge current	Max. 2.4A

## Sound Information

Weighted sound pressure level L <sub>pA</sub>	79.0 dB (A)
Weighted sound power level L <sub>WA</sub>	88.1 dB (A)
Uncertainty	K = 3 dB (A)

The sound levels have been determined in accordance with noise measuring process.

## Vibration Information

The sound levels have been determined in accordance with noise measuring process. Vibration total values (triax vector sum) determined according to EN 62841:

Vibration emission value	$a_h < 2.5 \text{ m/s}^2$
Uncertainty	$K = 1.5 \text{ m/s}^2$

The declared vibration total value and the declared noise emission value have been measured in accordance with a standard test method and may be used for comparing one tool with another. The declared vibration total value and the declared noise emission value may also be used in a preliminary assessment of exposure.

**WARNING:** The vibration and noise emissions during actual use can differ from the declared value depending on the ways in which the TRIM-IT is used especially what kind of workpiece is processed dependant on the following examples and other variations on how the tool is used:

- How the TRIM-IT is used and the materials being cut. TRIM-IT is being used as intended by its design and these instructions.
- TRIM-IT being in good condition and well maintained. The use of the correct accessory for the TRIM-IT and ensuring it is sharp and in good condition.
- Tightness of the grip on the handles and if any anti-vibration and noise accessories are used. TRIM-IT may cause hand-arm vibration syndrome if its use is not adequately managed.

**WARNING:** To be accurate, an estimation of exposure level in the actual conditions of use should also take account of all parts of the operating cycle such as the times when the tool is switched off and when it is running idle but not actually doing the job. This may significantly reduce the exposure level over the total working period.

- Helping to minimise your vibration and noise exposure risk.
- Always use sharp chain or blades.
- Maintain the TRIM-IT in accordance with these instructions and keep well lubricated.
- If TRIM-IT is to be used regularly then invest in anti-vibration and noise accessories.
- Plan your work schedule to spread any high vibration tool use across a number of days.

# 22 Parts List & Features



No.	Part No.	Description	No.	Part No.	Description
1	089/01	Chain Shapening File	5	089/05	Chain Guard (Inc. Spring)
2	089/02	Chain	6	089/06	Housing Cover & Knob
3	089/03	Guide Bar	7	008/01	Li-ion 18v 2.0 Ah Battery
4	089/04	Chain Bar & Chain Cover	8	008/02	Li-ion 18v Battery Charger (Inc. PSU)

The following table gives checks and actions that you can perform if your machine does not operate correctly. If these do not identify/remedy the problem, contact your service agent.

**WARNING: Switch off and remove the battery before investigating fault.**

Symptom	Possible Cause	Cause
TRIM-IT fails to operate.	Out of battery.	Charge the battery.
TRIM-IT operates intermittently.	Over heating.	Place TRIM-IT in a cool, ventilated place to cool it down.
	Applying too much pressure while cutting.	Applying relatively less pressure while cutting.
	Loose connection.	Contact Portek for advice.
	Internal wiring defective.	Contact Portek for advice.
	On/Off switch defective.	Contact Portek for advice.
TRIM-IT chain and/or chain bar over heats.	Chain is over tensioned.	Adjust chain tension.
	Dull chain.	Sharpen chain or replace.
TRIM-IT rips, vibrates, does not saw properly.	Chain tension too loose.	Adjust chain tension.
	Dull chain.	Sharpen chain or replace.
	Chain worn out.	Replace chain.
	Chain teeth are facing in the wrong direction.	Reassemble with chain in correct direction.

# Declaration of Conformity

## Declaration of Conformity

Portek Ltd, Bryn Hall, Knolton Bryn, Overton on Dee, Wrexham, LL13 0LF declare that the machinery named below conforms to the requirements of EC Council Machinery Directive, Annex II.

Designation of Machinery: Portek TRIM-IT Handheld Pruning Saw.

Relevant EC Council Directives:

2006/42/EC (Machinery Directive)

2014/30/EU (Electromagnetic Compatibility Directive)

Applied Harmonised Standards:

BS EN ISO 12100:2010

BS EN 62841-3-4:2016

The unit complies with all applicable Essential Requirements of the Directives.

Signature of Manufacturer's Representative:



Declaration made by Hugh David  
Managing Director on 01/09/2021.



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