























































#### **COMPONENT LIST**

- Blade
- Machine head
- 3 Lock hutton
- 4 Rlade sheath
- Clamp knob
- Battery pack\*
- Battery pack release button\*
- 8 On/offswitch
- Lock-off switch
- **Battery charger (See Fig. B)**
- Shoulder stran

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## **ACCESSORIES**

Blade Sheath Shoulder strap

We recommend that you purchase your accessories from the same store that sold you the tool. Refer to the accessory packaging for further details. Store personnel can assist you and offer advice.

# PRODUCT SAFETY 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.

- 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

<sup>\*</sup> Not all the accessories illustrated or described are included in standard delivery.

## **18V POLE HEDGE TRIMMER**

a power tool. Distractions can cause you to lose control.

#### 2) 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.
- 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.
- 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 energising 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.
- Dress properly. Do not wear loose clothing or jewellery. Keep your hair and clothing 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 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.
- 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 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.
- 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.
- e) Do not use a battery pack or tool that is damaged or modified. Damaged or modified batteries may exhibit unpredictable behaviour 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 130 °C may cause explosion.
- g) 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.
- 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.
- b) Never service damaged battery packs. Service of battery packs should only be performed by the manufacturer or authorized service providers.

## HEDGE TRIMMER SAFETY WARNINGS:

- A) Keep all parts of the body away from the blade. Do not remove cut material or hold material to be cut when blades are moving. Blades continue to move after the switch is turned off. A moment of inattention while operating the hedge trimmer may result in serious personal injury.
- b) Carry the hedge trimmer by the handle with the blade stopped and taking care not to operate any power switch. Proper carrying of the hedge trimmer will decrease the risk of inadvertent starting and resultant personal injury from the blades.
- c) When transporting or storing the hedge trimmer, always fit the blade cover. Proper handling of the hedge trimmer will decrease the risk of personal injury from the blades.
- d) When clearing jammed material or servicing the unit, make sure all power switches are off and the power cord is disconnected. Unexpected actuation of the hedge trimmer while clearing jammed material or servicing may result in serious personal injury.
- e) Hold the hedge trimmer by insulated gripping surfaces only, because the blade may contact hidden wiring or its own cord. Blades contacting a "live" wire may make exposed metal parts of the hedge trimmer "live" and could give the operator an electric shock.
- Keep all power cords and cables away from cutting area. Power cords or cables may be hidden in hedges or bushes and can be accidentally cut by the blade
- g) Do not use the hedge trimmer in bad weather conditions, especially when there is a risk of lightning. This decreases the risk of being struck by lightning.
- h) Check the hedges and bushes for foreign objects,
   e.g. wire fences and hidden wiring.
- The hedge trimmer is intended to be used by the operator at ground level and not on ladders or any other unstable support.
- j) Before operating the hedge trimmer, the user should make sure the locking device(s) of any moving elements (e.g. the extended shaft and pivoting element), if any, are in the locked position.

## POLE HEDGE TRIMMER SAFETY WARNINGS:

- To reduce the risk of electrocution, never use the pole hedge trimmer near any electrical power lines. Contact with or use near power lines may cause serious injury or electric shock resulting in death.
- b) Always use two hands when operating the pole hedge trimmer. Hold the pole hedge trimmer with both hands to avoid loss of control.
- c) Always use head protection when operating the pole hedge trimmer overhead. Falling debris can result in serious personal injury.

## SAFETY WARNINGS FOR BATTERY PACK

- a) Do not dismantle, open or shred cells or battery pack.
- b) Do not short-circuit a battery pack. Do not store battery packs haphazardly in a box or drawer where they may short-circuit each other or be short-circuited by conductive materials. 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.
- Do not expose battery pack to heat or fire. Avoid storage in direct sunlight.
- d) Do not subject battery pack to mechanical shock.
- e) In the event of battery leaking, do not allow the liquid to come into contact with the skin or eyes. If contact has been made, wash the affected area with conious amounts of water and seek medical advice.
- Seek medical advice immediately if a cell or battery pack has been swallowed.
- g) Keep battery pack clean and dry.
- h) Wipe the battery pack terminals with a clean dry cloth if they become dirty.
- Battery pack needs to be charged before use.
   Always refer to this instruction and use the correct charging procedure.
- Do not maintain battery pack on charge when not in use.

- k) After extended periods of storage, it may be necessary to charge and discharge the battery pack several times to obtain maximum performance.
- D Battery pack gives its best performance when it is operated at normal room temperature (20 °C ± 5 °C).
- When disposing of battery packs, keep battery packs of different electrochemical systems separate from each other.
- n) Recharge only with the charger specified by POSITEC. Do not use any charger other than that specifically provided for use with the equipment.

  A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
- Do not use any battery pack which is not designed for use with the equipment.
- p) Keep battery pack out of the reach of children.
- Retain the original product literature for future reference.
- r) Remove the battery from the equipment when not in use.
- s) Dispose of properly.

### **GENERAL SAFETY WARNINGS**

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.

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

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

## ADDITIONAL SAFETY INSTRUCTIONS FOR YOUR BATTERY CHARGER

- 1. Before charging, read the instructions.
- 2. For charging a Li-ion battery pack only.
- 3. Do not charge a leaking battery.
- Do not use chargers for works other than those for which they are designed.
- Before charging, ensure your charger matches the local AC supply.
- 6. The charging device must be protected from moisture.
- 7. Do not use the charging device in the open.
- 8. Do not short out the contacts of battery or charger.
- 9. Respect the polarity "+/-" when charging.
- Do not open the unit and keep out of the reach of children.
- Do not charge the batteries of other manufactures or ill-suited models.
- Ensure that the connection between the battery charger and battery is correctly positioned and is not obstructed by foreign bodies.
- Keep battery charger's slots free of foreign objects and protect against dirt and humidity. Store in a dry and frost-free place.
- 14. When charging batteries, ensure that the battery charger is in a well-ventilated area and away from inflammable materials. Batteries can get hot during charging. Do not overcharge any batteries. Ensure that batteries and chargers are not left unsupervised during charging.
- Do not recharge non-rechargeable batteries, as they can overheat and break.
- 16. Longer life and better performance can be obtained if the battery pack is charged when the air temperature is between 18°C and 24°C. Do not charge the battery pack in air temperatures below 4.5°C, or above 40.5°C. This is important as it can prevent serious damage to the battery pack.
- Charge only battery packs of the same model provided by POSITEC and of models recommended by POSITEC.



Wear eye protection



Wear dust mask



Do not expose to rain



Wear head protection



DANGER – Keep hands away from blade



DANGER – Keep sufficient distance away from electrical power lines



Do not burn



Batteries may enter water cycle if disposed improperly, which can be hazardous for ecosystem. Do not dispose of waste batteries as unsorted municipal waste.



Li-lon battery. This product has been marked with a symbol relating to 'separate collection' for all battery packs and battery pack. It will then be recycled or dismantled in order to reduce the impact on the environment. Battery packs can be hazardous for the environment and for human health since they contain hazardous substances.

## **SYMBOLS**



To reduce the risk of injury, user must read instruction manual



Wear ear protection



For indoor use only (Refers to charger)

## **18V POLE HEDGE TRIMMER**



Fuse(For charger RW9897



Positive terminal



Read the operator's manual.



**RCM** marking



Negative terminal

## **TECHNICAL DATA**

	RG8259.9
Rated Voltage	18V <del></del>
No load speed	2800 /min
Max. cutting diameter	16 mm
Cutting length	450 mm
Machine weight	3 kg
Battery capacity RW9894	2.0 Ah Li-ion
Battery capacity RW9906	4.0 Ah Li-ion
Charger Input RW9897	100-240V~50/60Hz, 70W
Charger Output RW9897	20V <del></del> 2500mA

The accessories of battery charger RW9897 and battery pack RW9894 RW9906 illustrated or described are not included in RG8259.9 delivery.

from the same store that sold you the tool. Refer to the accessory packaging for further details. Store personnel can assist you and offer advice. ASSEMBLY ckwise. (See Fig. D)

#### **OPERATION**



NOTE: BEFORE USING THE TOOL, READ THE

#### Intended lise

The product is intended for trimming hedges, bushes and shrubs. Observe the technical data for the maximum cutting capacity. Do not cut branches exceeding the stated maximum capacity.

This product is intended for private domestic use only, not for any commercial trade use. It must not be used for any purposes other than those described.

#### **ASSEMBLY**

Preparing To Assemble The Pole Hedge Trimmer
Always take care when removing the packaging to prevent damage to you or to the pole hedge trimmer.

IMPORTANT! Before assembling the pole hedge trimmer, check all the parts indicated in the manual are in the box. Inspect all the parts for signs of damage. Do not assemble the pole hedge trimmer if you observe any damaged components.



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**NOTE:** Before using the tool, read the instruction book carefully.

Remove all parts of the pole hedge trimmer from the box and carefully remove all packaging. Take care not to lose any instructions which may be attached to the tool, these provide important information which will be required while assembling the pole hedge trimmer.

#### **ACCESSORIES**

Blade Sheath Shoulder strap

We recommend that you purchase your accessories

#### TO ASSEMBLE THE POLE (See Fig. A1-A6)

 Loosen the clamp knob (5) by turning anticlockwise. Extend the pole to expose the two small cylinders (a). Turn the clamp knob (5) in a clockwise direction to lock the pole to avoid pole movement while assembling.

## **18V POLE HEDGE TRIMMER**

Align and insert the extended pole into the machine head (2).

#### Note:

The two cylinders (a) on the pole should be inserted exactly into the two small holes (b) of the machine head. (See Fig. A1. A4)

The bulge (c) at the end of the pole should be exactly inserted into the hole (d) inside the machine head. (See Fig. A2, A3)

Tighten the sleeve (e) securely by turning clockwise.

NOTE: Make sure that the sleeve is firmly tightened in place. (See A6)

#### TO ASSEMBLE THE SHOULDER STRAP (See Fig B)

Your pole hedge trimmer is supplied with a shoulder strap.

The shoulder strap is supplied with a quick release hook.

Connect the hook to the bracket of machine body located before the handle.

## **BEFORE OPERATION**

#### **CHARGER RW9897**

## CHARGING THE BATTERY PACK (SEE FIG. C1, C2, C3) NOTE:

- a) Do not use any charger other than that specifically provided for use with the equipment.
- b) If the battery pack is very hot you must remove your battery pack from the charger and allow time for the battery to cool down before recharging.
- c) Please charge the battery fully before storing. If the tool will not be used for long periods of time, charge the battery every 3 months.

#### CHARGING PROCEDURE

- Plug the charger into an appropriate outlet. The light will be green.
- Slide the battery pack into the charger, make sure the battery is in the correct charge position firmly.
   The light will turn to red to indicate the charging process has started.
- When charging is completed, the light will turn to green.
- 4) When fully charged, unplug the charger and

remove the battery pack.

**NOTE:** If the battery pack is locked in the charger, press the battery pack release button and remove it.

WARNING: When battery charge runs out after continuous use or exposure to direct sunlight or heat, allow time for the battery to cool down before re-charging to achieve the full charge.

#### **CHARGING INDICATOR**

Light		Status	
	Red on ● •••••	Charging	
	Green on • •	Fully charged	

The accessories of battery charger RW9897 and battery pack RW9894 RW9906 illustrated or described are not included in RG8259.9 delivery.

#### 1. TO REMOVE OR INSTALL BATTERY PACK (See FIG.D1, D2)

Depress the battery pack release button (7) to release battery pack from your trimmer (Fig.D1).

After recharging, insert the battery pack into trimmer's battery port (Fig.D2). A simple push and slight pressure will be sufficient.

Note: When removing the battery pack, hold it firmly to avoid potential accidents.

## **OPERATION**

#### **BEFORE STARTING YOUR POLE HEDGE TRIMMER**

Remove the blade sheath as shown in Fig. E.

#### To start OR STOP your Hedge trimmer (See Fig F)

Your trimmer is equipped with a lock-off switch (9). Push the Lock-off button (9) backwards; at the same time, press the on/off switch (8) to start you trimmer. Release the on/off switch (8) to stop your trimmer.

#### ADJUSTING THE POLE LENGTH (See Fig G1.G2)

To extend the pole, loosen the clamp knob (5) by turning anti-clockwise. Then the pole will slide freely. To lock the pole to the required length, tighten the clamp knob (5) by turning clockwise.

## ADJUSTING THE MACHINE HEAD TO THE REQUIRED ANGLE (See Fig H1-H6)

Push the lock button (3) of the machine head and then rotate the machine head (2) to the desired position. Release the lock button (3) again and check whether the button is locked in place. (See Fig. H1)

NOTE: The Machine head can be locked on 5 positions. (-30°, 0°, 30°, 60°, 90°) (See Fig. H2-H6)

#### **OPERATING THE POLE HEDGE TRIMMER (See Fig 11, 12, 13)**

Always hold the trimmer with both hands and with the blade away from you before turning it on.

When trimming new growth, use a wide sweeping action so that the stems are fed directly into the blade. Allow the cutting blades to reach full speed before cutting. When operating, keep the cutting blades away from people and objects such as walls, large stones, trees, vehicles, etc.

If the blade stalls, immediately stop the trimmer. Release the switch before attempting to clear jammed debris from the cutting blades.

Do not attempt to cut stems that are too thick for the cutting blade.

## **MAINTENANCE AND STORE**

## Warning! Always remove the plug from the electrical socket before cleaning or repair.

- 1) Never use water to clean the unit.
- Always clean the pole hedge trimmer immediately after use. Brush the blade using a stiff nylon brush to remove any debris.
- 3) Always store the unit in a dry place.
- 4) Inspect the hedge trimmer before each use.
- 5) Have the unit professionally repaired if any damage occurs.
- The blade rail should be cleaned and treated with fine oil after each use.
- 7) Use the blade guard for transportation and storage.

### **TROUBLESHOOTING**

The following chart lists problem symptoms, possible causes and corrective action, if your pole hedge trimmer does not operate properly. If these do not identify and correct the problem, contact your service agent.



**WARNING!** Always switch the product off, disconnect it from power supply and let the product cool down before performing inspection, maintenance and cleaning work!

Problem	Possible Cause	Corrective Action
Pole hedge trimmer does not	Battery discharged	Recharge battery; also see "Charging The Battery Pack"
operate	Battery not fully connected	Ensure the battery pack release button is fully locked
	Machine head not assembled correctly to the pole	Check to see if the machine head and the pole are assembled in place. Follow step 2 in TO ASSEMBLE THE POLE.
Pole hedge trimmer	Internal wiring damaged	Contact Helpline
operates On/Off switch defective intermittently		
Motor runs but blades remain stationary	Internal fault	Contact Helpline
Cutting blade hot	Cutting blade dull	Have blade sharpened
	Cutting blade is damaged	Have blade inspected/overhauled
	Too much friction, due to lack of lubricant	Apply lubricant spray
Cutting time per battery charge too low	Too much friction, due to lack of lubricant	Apply lubricant spray
	Blade needs cleaning	Clean blade
	Battery not fully charged	Recharge battery; also see "Charging The Battery"
The blades are running slow	Battery discharged	Recharge battery; also see "Charging The Battery"
	Battery stored outside of battery temperature	Allow battery to warm naturally to room temperature (within battery operating temperature 10–45   )
Battery charge indicator(a)	Mains plug of battery charger not plugged in (properly)	Insert mains plug (fully) into the socket outlet
does not light up	Socket outlet, mains cable or battery charger defective	Contact Service Agent

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