

# **Erbauer**



# EPHT18-Li

EAN. 3663602418252



**EN** ORIGINAL INSTRUCTIONS







Product description



Safety instructions



Assembly



Use



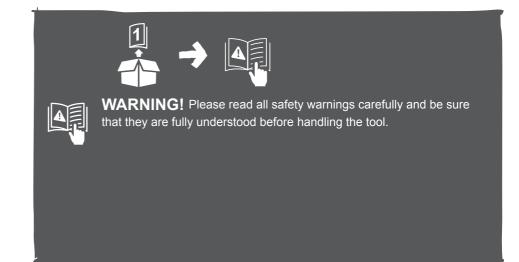
Care & maintenance



Guarantee



**Declaration of Conformity** 









### PRODUCT DESCRIPTION

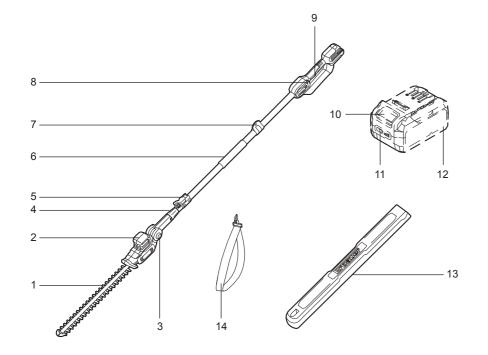
- 1. Blade
- 2. Trimmer head
- 3. Angle adjustment knob
- 4. Locking sleeve
- 5. Telescopic quick-lock lever
- 6. Griping surface
- 7. Securing clip of shoulder strap

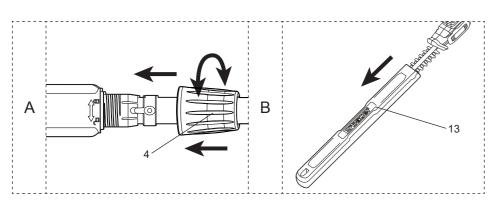
- 8. Lock-off button
- 9. On/off switch trigger
- 10. Battery pack release button\*
- 11. Power bar button\*
- 12. Battery pack\*
- 13. Blade cover
- 14. Shoulder strap

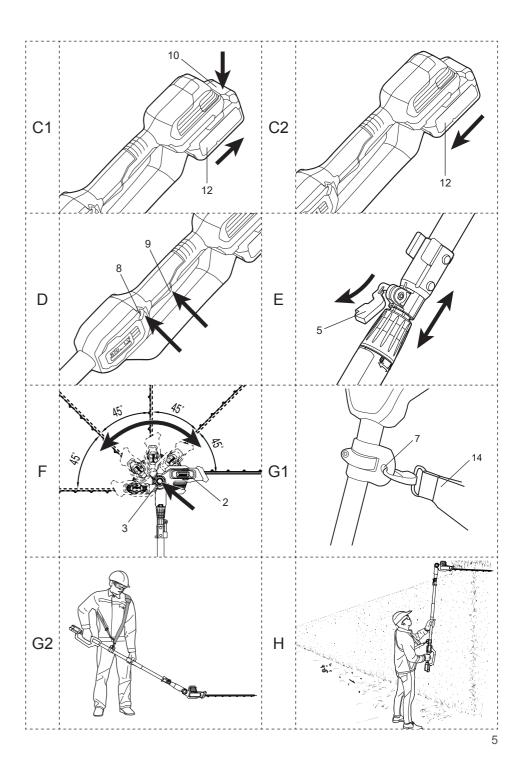


**NOTE:** Parts marked with \* are not provided. Please refer to the respective section in the instruction manual.

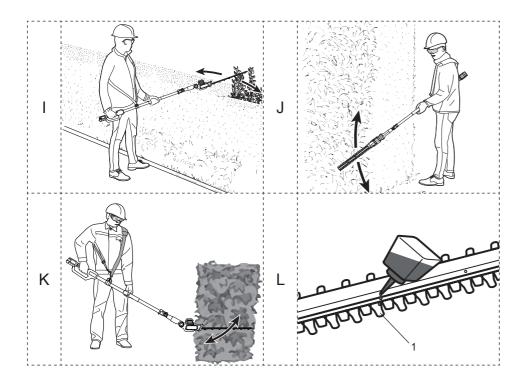














### **SAFETY INSTRUCTIONS**

### **GENERAL POWER TOOL SAFETY WARNINGS**



WARNING! Read all safety warnings, instructions, illustrations and specifications provided with this power tool. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference. The term "power tool" in the warnings refers to your mains-operated (corded) power tool or battery operated (cordless) power tool."

### **WORK AREA SAFETY**

- 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.

### **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.



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- 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.

### 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 a 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.

- f. 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 caughtin 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.

### **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.



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- 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.

### **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.

- f. 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.

### **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.

### POLE HEDGE TRIMMER SAFETY WARNINGS

- a. Keep all parts of the body away from the cutter blade. Do not remove cut material or hold material to be cut when blades are moving. Make sure the switch is off when clearing jammed material. 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 cutter blade stopped. When transporting or storing the hedge trimmer always fit the cutting device cover. Proper handling of the hedge trimmer will reduce possible personal injury from the cutter blades.
- c. Hold the power tool by insulated gripping surfaces only, because the cutter blade may contact hidden wiring. Cutter blades contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.



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- d. Check the hedge for foreign objects before operation, e.g. wire fences. Take care that the cutting device does not come into contact with wire or other metal objects.
- e. Hold the hedge trimmer properly, e.g. with both hands if two handles are provided. Loss of control can cause personal injury.

### ADDITIONAL SAFETY WARNINGS FOR POLE HEDGE TRIMMER

### **IMPORTANT:**

### READ CAREFULLY BEFORE USE. KEEP FOR FUTURE REFERENCE.



**WARNING!** When using the product the safety rules must be followed. For your own safety and that of bystanders please read these instructions before operating the product. Please keep the instructions safe for later use.

### **TRAINING**

- a. Read the instructions carefully. Be familiar with the controls and the proper use of the product.
- b. Never allow people unfamiliar with these instructions or children to use the product. Local regulations can restrict the age of the operator.
- c. Keep in mind that the operator or user is responsible for accidents or hazards occurring to other people or their property.

### **PREPARATION**

- a. THIS PRODUCT CAN CAUSE SERIOUS INJURIES. Read the instructions carefully for the correct handling, preparation, maintenance, starting and stopping of the product. Become familiar with all controls and the proper use of the product.
- b. Never allow children to use the hedge trimmer.

- c. Beware of overhead power lines.
- d. Never operate the product while people, especially children, or pets are nearby.
- e. Dress properly! Do not wear loose clothing or jewellery, which can be caught in moving parts. Use of sturdy gloves, non-skid footwear and safety glasses is recommended.
- f. Wear eye and hear protection and stout shoes at all times while operating the product.
- g. If the cutting attachment strikes any foreign object or the product starts making any unusual noise or vibration, shut off the power source and allow the product to stop. Switch the product off, disconnect it from the power supply and take the following steps:
- · inspect for damage,
- · check for, and tighten, any loose parts,
- have any damaged parts replaced or repaired with parts having equivalent specifications.

### **OPERATION**

- a. Use the product only in daylight or good artificial light.
- b. Never operate the product with damaged guards or shields or without guards or shields in place.
- c. Keep hands and feet away from the cutting device at all times and especially when switching on the motor.
- d. Before using the product and after any impact, check for signs of wear or damage and repair as necessary.
- e. Always disconnect the product from the power supply (i.e. remove the plug from the power supply or the battery pack)
- · whenever leaving the product unattended;
- adjusting the working position of the cutting device;
- · before clearing a blockage;
- · before checking, cleaning or working on the product





- · after striking a foreign object;
- whenever the product starts vibrating abnormally.
- f. Ensure that the hedge trimmer is correctly located in a designated working position before switching on.
- g. While operating the hedge trimmer, always ensure that the operating position is safe and secure, especially when using steps or a ladder.
- h. Do not operate the hedge trimmer with a damaged or excessively worn cutting device.
- i. Always ensure that all handles and guards are fitted when using the hedge trimmer. Never attempt to use an incomplete hedge trimmer or one fitted with an unauthorised modification.
- j. Always use two hands to operate a hedge trimmer fitted with two handles.
- k. Always be aware of your surroundings and stay alert for possible hazards of which you may not be aware due to the noise of the product.
- I. Take care against injury to feet and hands from the cutting device
- m. Always ensure that the air vents are kept clear of debris.
- n. Wear slip-resistant foot protection and protective clothing when using this product.
- o. Always keep proper footing and operate the product only when standing on a fixed, secure and level surface. Change working positions regularly to avoid tiredness and ensure a comfortable working position at all times.
- p. Never use replacement parts or accessories not provided or recommended by the manufacturer.
- q. The use of this product may be restricted due to national regulations.

### MAINTENANCE AND STORAGE

- a. Disconnect the product from the power supply (i.e. remove the plug from the power supply or the battery pack) and check for damage after use.
- b. Disconnect the product from the power supply (i.e. remove the plug from the power supply or the battery pack) before carrying out maintenance or cleaning work.
- c. Maintain and inspect your product regularly. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the product's operation. If damaged, have the product repaired before use. Many accidents are caused by poorly maintained products.
- d. Improper maintenance will lead to malfunction/failure of the product.
- e. Inspect the product before each use, after dropping the product or exposing to other impacts to identify significant defects.

  Check for loose fasteners and damaged parts, such as cracks in the cutting attachment.
- f. Use only the manufacturer's recommended replacement parts and accessories.
- g. inspect and maintain the product regularly. Have the product repaired only by an authorised service centre or similar qualified specialist.
- h. When not in use, store the product out of the reach of children.
- i. When transporting or storing the hedge trimmer, always fit the cutting device transport guard.
- j. When the hedge trimmer is stopped for servicing, inspection or storage, take out the batteries, make sure all moving parts have come to a stop. Allow the hedge trimmer to cool before making any inspections, adjustments, etc.



### 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:

- a. Only use the product as intended by its design and these instructions.
- b. Ensure that the product is in good condition and well maintained.
- c. Use correct cutting attachments for the product and ensure they in good condition.
- d. Keep tight grip on the handles/grip surface.
- e. Maintain this product in accordance with these instructions and keep it well lubricated (where appropriate).
- f. Plan your work schedule to spread any high vibration tool use across a longer period of time.

### **EMERGENCY**

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

- a. Always be alert when using this product, so that you can recognise and handle risks early. Fast intervention can prevent serious injury and damage to property.
- b. Switch off and disconnect from the power supply if there are malfunctions. Have the garden power tool 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:

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



**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!





### 01 UNPACKING

- Unpack all parts and lay them on a flat, stable surface.
- Remove all packing materials and shipping devices, if applicable.
- Make sure the delivery contents are complete and free of any damage. If you find that parts
  are missing or show damage do not use the product but contact your dealer. Using an
  incomplete or damaged product represents a hazard to people and property.
- Ensure that you have all the accessories and tools needed for assembly and operation.
   This also includes suitable personal protective equipment



**WARNING!** The product and the packaging are not children's toys! Children must not play with plastic bags, sheets and small parts! There is a danger of choking and suffocation!

## 02 ASSEMBLY

#### INSTALL THE HEDGE TRIMMER HEAD ONTO THE TELESCOPIC TUBE (FIG. A)

Slide the hedge trimmer head(2) onto the tube.

Align the arrow mark on the handle section with the groove on the trimmer head.

Tighten the locking sleeve(4) by turning it clockwise to attach the hedge trimmer head to the tube.

### **BLADE COVER (FIG. B)**

Remove the blade cover(13) from the cutting device before use.

#### **CHARGING YOUR BATTERY PACK**

The battery has been shipped in a low charge condition. Charge it fully before first use. Refer to the charger instruction manual for the details.

### TO REMOVE OR INSTALL THE BATTERY PACK (FIG. C1, C2)

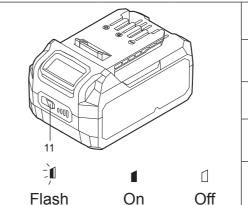
Depress the battery pack release button (10) to release and slide the battery pack (12) out from your tool. (Fig. C1)

After recharge, slide the battery pack (12) back into your tool. A simple push and slight pressure will be sufficient.



#### **BATTERY PACK POWER BAR**

The Li-Ion battery pack (12) is equipped with a POWER BAR (11) which is used to give an indication of the battery pack's remaining charge. Press the POWER BAR button (11) to check battery charge as below. The LED will stay lit for approximately 5 seconds.



,		
76-100% Charge	411	
51-75% Charge	111	
26-50% Charge		
5-25% Charge		
under 5% Charge	<u> </u>	





### USE

### 01 INTENDED USE

The product is intended for cutting and trimming of high and wide hedges, bushes and shrubs. Observe the technical data for the maximum cutting capacity. Do not cut non-plant material or branches exceeding the stated maximum capacity.

## 02 OPERATION

### ON/OFF SWITCH (FIG. D)

Press the locking off button (8), and then press the on/off switch (9).

Release the locking off button.

To turn it off, simply loosen the on/off switch.

### **SETTING THE WORKING LENGTH (FIG. E)**



**WARNING!** Always remove the rechargeable battery before inspection and adjustment work.

Loosen the telescopic quick-lock lever(5) of the telescopic handle. Push or pull the tube to adjust the length of the tube. Tighten the quick lock lever when the desired length is achieved.



**NOTE:** Only extend the tube far enough to just reach the hedge and shrubs.

### **PIVOTING THE TRIMMER HEAD (FIG. F)**



**WARNING!** Always remove the battery before inspection and adjustment work.

Push the angle adjustment locking knob(3) inward.

Grasp the power head motor housing and rotate the power head to either of the 5 positions (Fig. F).

Release the locking knob.

It should snap back into a seated position. If it does not, rotate the power head back and forth slightly until the button snaps back into its seated position. The power head is now

locked into position and ready for use.

### **PUTTING ON THE SHOULDER STRAP (FIG. G1, G2)**

Place the shoulder strap(14) over your left shoulder (Fig. G2).

Fasten the snap hook on the securing clip on the shaft (Fig. G1).

The length of the shoulder strap can be adjusted.

### USING THE TELESCOPIC HEDGE TRIMMER (FIG. H-K)

The telescopic Trimmer is a dual- purpose tool. It is designed to trim and shape tall, hard-to reach hedges and bushes with its extended reach and pivoting power head. You can also adjust the Telescopic Trimmer to trim and shape smaller hedges and shrubs near the ground without having to bend or stoop.

To use the Telescopic Trimmer for trimming tall, hard-to-reach hedges or shrubs, hold the Telescopic Trimmer at the positions shown. Pivot the power head to several different positions to shape or sculpt shrubs or hedges (Fig. H).

To use the Telescopic Trimmer for trimming smaller hedges or shrubs, hold the Telescopic Trimmer at the positions as shown (Fig. I).

To use the Telescopic Trimmer for trimming the bottoms and sides of hedges and shrubs, hold the Telescopic Trimmer at the positions as shown (Fig. J).

To use the Telescopic Trimmer for trimming low lying foliage or ground cover, hold the Telescopic Trimmer at the position as shown (Fig. K).

Use the Telescopic Trimmer properly. Always wear eye protection, rubber gloves, and substantial foot wear while using the Telescopic Trimmer. Always maintain proper footing and balance and never overreach when using Telescopic Trimmer.

Before starting the Telescopic Trimmer, hold the tool with both hands on the grip areas. Make sure that the cutter blade is not touching anything.

Do not try to cut too much at one time. This can cause the Telescopic Trimmer to slow down or get jammed, reducing the cutting efficiency.

Do not force the Telescopic Trimmer through dense growth. A slight back and forth sawing action may ease the cutting of larger, more dense growth. If the Telescopic Trimmer begins to slow down or becomes jammed, immediately turn Telescopic Trimmer off and remove the battery pack off. Wait for the cutting blade to cool before removing any blockage.

Do not try to cut branches larger than 18mm in diameter.

For best results, trim the sides of hedges with an upward sweeping motion. Trim the hedges so that the top is slightly narrower than the bottom.



### OVERLOAD, TEMPERATURE AND CHARGING PROBLEM

PROBLEM	TOOL / BATTERY STATUS	POSSIBLE CAUSE	SOLUTION
Overload protection	Product suddenly stops	Extremely high torque, binding and stalling situations, overloading of the tool	Relieve the load immediately, reset the tool by switching off and back on again.
Temperature extremely high	The first and the third LED light of the POWER BAR will be flashing alternately	Battery temperature exceeds 77°C during operation	Cool down the battery to below 77°C for operation and below 57°C for charging.
Low charge	Power for the tool will drop quickly; The first LED on the POWER BAR begins to flash	The battery pack is under 5% charge	Remove the battery pack from the tool and charge it
Other problems	Short charges	Not fully charged	Make sure that battery is fully charged every time by allowing the charger to complete its full charging cycle
		Poor storage condition	Always remove battery from the tool and charger when not in use and store in a dry secure place. Avoid charging of storing your battery in temperatures below 5°C and above 40°C. Cool down a hot battery pack from a tool that has just been operated for approximately 30 minutes before storage



### **CARE & MAINTENANCE**



**WARNING!** Always switch the product off, remove the battery pack and let the product cool down before performing inspection, maintenance and cleaning work!

Only perform care and maintenance work according to these instructions! All further works must be performed by a qualified specialist!

### **BLADE CLEANING AND LUBRICATING**



**WARNING!** Wear safety gloves when working on the cutting device and close to it! Use appropriate tools to remove debris e.g. a brush or wooden stick! Never use your bare hands!

Keep the blade (1) clean and free of debris. Remove trimmings.

Apply a small amount of suitable lubricant on the cutting device to retain a good cutting performance.

Keep the blade (1) sharp. Only replace blade with a new one from authorised repairer.

Adjustment of the distance between blades is not necessary, as this is predetermined by the manufacturer.

If the cutting device overheats during operation, it is necessary to lubricate the internal surfaces of the blades (Fig. L).

### **CLEAN**

- Clean the product with a dry cloth. Use a brush for areas that are hard to reach.
- Check for worn or damaged parts. Replace worn parts as necessary or contact an authorised service centre for repair before using the product again.



**NOTE:** Do not use chemical, alkaline, abrasive or other aggressive detergents or disinfectants to clean this product as they might be harmful to its surfaces.





#### **MAINTENANCE**

Your power tool requires no additional lubrication or maintenance.

There are no user serviceable parts in your power tool.

Before and after each use, check the product and accessories (or attachments) for wear and damage. If required, exchange them for new ones as described in this instruction manual. Observe the technical requirements.

#### **TRANSPORTATION**



**WARNING!** Always carry the product by its main handle.

Never use the cord for carrying the product.

- Switch the product off and remove the battery pack.
- Protect the product from any heavy impact or strong vibrations which may occur during transportation in vehicles.
- Secure the product to prevent it from slipping or falling over.

#### **STORAGE**

- Switch the product off and remove the battery pack.
- Clean the product as described above.
- Store the product and its accessories in a dark, dry, frost-free, well-ventilated place.
- Always store the product in a place that is inaccessible to children. The ideal storage temperature is between 10 °C and 30 °C.
- We recommend using the original package for storage or covering the product with a suitable cloth or enclosure to protect it against dust.

#### RECYCLING AND DISPOSAL



Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.



#### **DISPOSAL OF AN EXHAUSTED BATTERY PACK**



To preserve natural resources, please recycle or dispose of the battery pack properly. This battery pack contains Li-lon batteries. Consult your local waste authority for information regarding available recycling and/or disposal options. Discharge your battery pack by operating your tool, then remove the battery pack from the tool housing and cover the battery pack connections with heavyduty adhesive tape to prevent short circuit and energy discharge. Do not attempt to open or remove any of the components.





At Erbauer we take special care to select high quality materials and use manufacturing techniques that allow us to create ranges of products incorporating design and durability. That's why we offer a 2 year trade guarantee against manufacturing defects on our Erbauer power tool products.

This power tool is guaranteed for 2 years from the date of purchase, if bought in store, delivered or bought online. You may only make a claim under this guarantee upon presentation of your sales receipt or purchase invoice. Please keep your proof of purchase in a safe place.

This guarantee covers product failures and malfunctions provided the **Erbauer** power tool was used for the purpose for which it is intended and subject to installation, cleaning, care and maintenance in accordance with standard practice and with the information contained above and in the user manual. This guarantee does not cover defects and damage caused by or resulting from:

- Normal wear and tear, including accessory wear
- Overload, misuse or neglect
- Repairs attempted by anyone other than an authorised agent
- Cosmetic damage
- Damage caused by foreign objects, substances or accidents
- Accidental damage or modification
- Failure to follow manufacturer's guidelines
- Loss of use of the goods

This guarantee is limited to parts recognised as defective. It does not, in any case, cover ancillary costs (movement, labour) and direct and indirect damage.

If the **Erbauer** power tool is defective during the guarantee period, then we reserve the right, at our discretion, to replace the item with a product of equivalent quality and functionality or to provide a refund.

This guarantee only applies to the country of purchase or delivery and is not transferrable to any other countries. This guarantee is non-transferrable to any other person or product. Relevant local law will apply to this guarantee.

Guarantee related gueries should be addressed to a store affiliated with the distributor you purchased the **Erbauer** power tool from.

This guarantee is in addition to and does not affect your statutory rights relating to faulty goods as a consumer.



### 01 TECHNICAL SPECIFICATIONS

Rated voltage: 18 V d.c Rated no load speed: 2800 /min

Max. cutting length: 410mm
Blade length: 450mm

Max. cutting capacity: 20mm

Angle at which the motor can be set: ±45° & ±90°

Max. length of the tool: 2.9m Weight (without battery): 4.2kg

Ambient temperature range for tool and battery use: 0°C to 40°C

### For use with battery pack and charger as below:

Battery pack model: EBAT18-Li-2 / EBAT18-Li-4 / EBAT18-Li-5

(sold separately)

Charger model: EC18-Li / EFC18-Li / EMC18-Li

(sold separately)

Uncertainty K: 0.51 dB(A) Guaranteed sound power  $L_{W\Delta}$ : 92 dB(A)

Vibration level a<sub>h</sub>: 2.093 m/s<sup>2</sup>

Uncertainty K: 1.5 m/s<sup>2</sup>

The sound values have been determined according to noise test code given in EN 60745-2-15, using the basic standards EN ISO 11094 and EN ISO 3744.

The sound intensity level for the operator may exceed 80 dB(A) and ear protection measures are necessary.

The declared vibration value has been measured in accordance with a standard test method (according to EN 60745-1) and may be used for comparing one product with another. The declared vibration value may also be used in a preliminary assessment of exposure.





**WARNING!** Depending on the actual use of the product the vibration values can differ from the declared total. Adopt proper measures to protect yourself against vibration exposures. Take the whole work process including times the product is running under no load or switched off into consideration. Proper measures include among others regular maintenance and care of the product and accessories, keeping hands warm, periodical breaks and proper planning of work processes.

#### **RATING LABEL EXPLANATION**

**EPHT18-Li = MODEL NUMBER E** = ERBAUER

**PHT** = POLE HEDGE TRIMMER

**18** = 18 V d.c. **Li** = LITHIUM

### 02 SYMBOLS

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

V~ V \_\_\_ Volt, (direct current voltage) Volt. (alternating voltage) W Walt Milliampere mΑ mAh Milliampere-hour Ampere per minute Millimetre /min mm Kilogram Decibel (A-rated) kg m/s<sup>2</sup> Metres per seccond aguared Lock / to tighten or secure Unlock / to loosen





Note/Remark



Wear tight-fitted protective clothes



Caution / Warning.



Read the instruction manual.



Wear protective gloves.



Wear protective footwear.



Wear hearing protection.



Wear eye protection.



Wear respiratory protection.



Do not expose to rain or wet conditions.



Switch the product off and remove the battery pack to disconnect from the power supply before assembly, cleaning, adjustments, maintenance, storage and transportation.



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.



Maintain a minimum clearance of 10 m from current-carrying lines. Life-threatening danger from electric shock!



Keep fingers away from moving cutting device!



The product complies with the applicable European directives and an evaluation method of conformity for these directives was done.



Guaranteed sound power level



WEEE symbol. Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or local store for recycling advice.

Manufacturing date code; year of yyWxx manufacturing (20yy) and week of manufacturing (Wxx)



### **DECLARATION OF CONFORMITY**

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Kingfisher International Products Limited 3 Sheldon Square London W2 6PX **United Kingdom** 

Declare that the product: Erbauer 18V Li-Ion pole hedge trimmer EPHT18-Li Serial number 000001-999999

Complies with the essential health and safety requirements of the following directives:

2006/42/EC The Machinery Directive References to the following harmonized standard were made: EN 60745-1:2009 + A11:2010 EN 60745-2-15:2009 + A1:2010 EN ISO 10517:2009 + A1:2013

2014/30/EU Electromagnetic Compatibility directive References to the following harmonized standard were made:

EN55014-1: 2017 EN55014-2: 2015

(EU) 2015/863 amending 2011/65/EU Restrictions of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment

> The Outdoor Noise Directive 2000/14/EC & 2005/88/EC Measured Sound Power Level: 89.62 dB(A) Guaranteed Sound Power Level: 92 dB(A)

Authorised signatory and technical file holder:

Kingfisher International Products Limited 3 Sheldon Square London W2 6PX United Kingdom

on: 29/10/2018

Lisa Davis **Group Quality Director** 

### Manufacturer • Fabricant • Producent • Hersteller • Producator • Fabricante:

Kingfisher International Products Limited 3 Sheldon Square London W2 6PX United Kingdom www.kingfisher.com/products

### **IN DISTRIBUTOR:**

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