

User Manual

Spend a little Live a lot



500W Hedge Trimmer

EGHT450

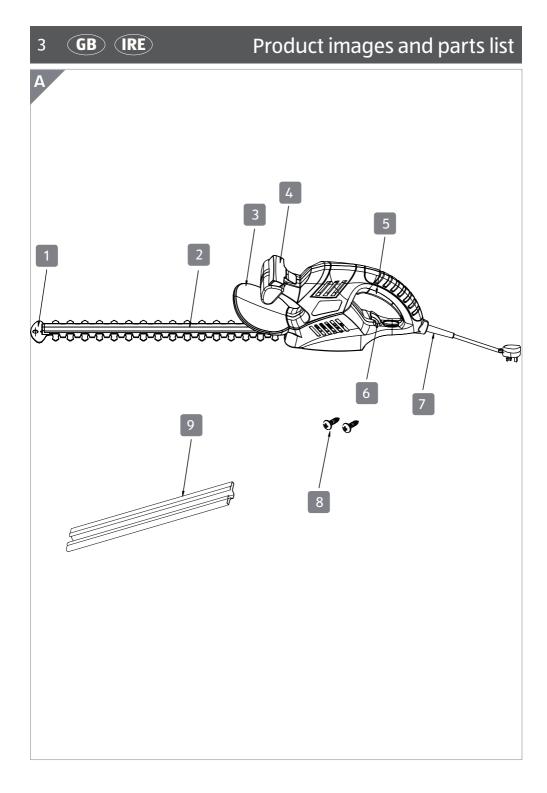




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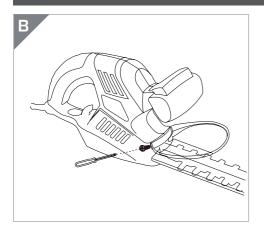


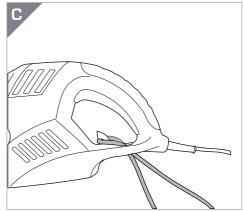


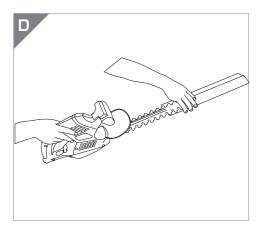
- 1 Blade protector
- 2 Cutting blade
- 3 Safety guard
- 4 Front switch lever
- 5 ON/OFF switch
- 6 Main cable hook
- 7 Power cord with plug
- 8 Screw for safety guard (2pcs)
- 9 Blade cover

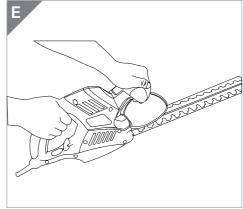


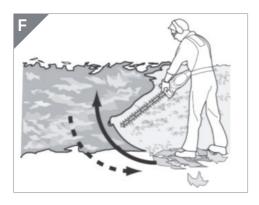


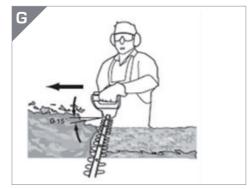






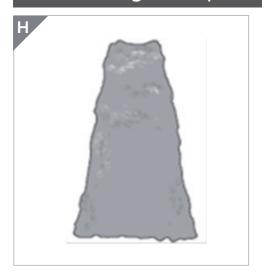












Reading and storing the instruction manual



This instruction manual accompanies this hedge trimmer. It contains important information on setup and handling. Before using the hedge trimmer, read the instruction manual carefully. This particularly applies to the safety notes. Failure to follow the contents of this instruction manual may result in severe injury or damage to the hedge trimmer. The instruction manual is based on the standards and rules in force in the European Union. Store the instruction manual for future use. If you pass the hedge trimmer on to third parties, please ensure you include this instruction manual.

You can request an electronic version of these instructions from our customer services.

Explanation of symbols

The following symbols and signal words are used in this instruction manual, on the hedge trimmer or on the packaging.



Warning!



Read the instruction manual.

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Double insulation II



Conforms to all relevant safety standards.



Wear eye protection
Wear ear protection

Wear dust mask protection



Wear protective gloves



Wear protective footwear



Do not expose or operate the tool in rain.



SWITCH OFF! Remove the plug from the mains before cleaning or maintenance



SWITCH OFF! Remove the plug from the mains immediately if the cable is damaged or cut.







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 being used



Keep fingers away from the moving cutting device!



Recycle unwanted materials instead of disposing of them as waste. All tools and packaging should be sorted, taken to the local recycling centre and disposed of in an environmentally safe way.



Guaranteed sound power level

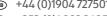


WARNING!

This symbol, before a safety comment, indicates a precaution, a warning or a danger. Ignoring this warning can lead to an accident for yourself or for others. To reduce the risk of injury, fire, or electrocution always apply the recommendations indicated.

For safety reasons, this hedge trimmer is not to be used by children, young people under 16 years of age, or any other persons who are not acquainted with these operating instructions.









Safety

Proper use

This hedge trimmer is designed exclusively for cutting hedges and bushes.

The manufacturer cannot be held liable for damage caused by improper or incorrect usage.

Please note that our equipment has not been designed for use in commercial, trade or industrial applications. Our warranty will be voided if the machine is used in commercial, trade or industrial businesses or for the equivalent purposes.

Safety notes



WARNING!

When using electric tools, basic safety precautions, including the following, should always be followed to reduce the risk of serious personal injury and/or damage to the unit.

General safety

- Keep this instruction manual in a safe place for future reference.
- Read the instructions carefully. Be familiar with the controls and the proper use of the equipment.
- Never allow children or people unfamiliar with these

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instructions to use this product.

- Never operate the product while children, other people or pets are nearby. Keep in mind that the operator or user is responsible for accidents or hazards occurring to other people or their property.
- -This appliance is not intended for use by persons 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.
- Don't use the appliance without reading the instruction manual.
- Children should be supervised to ensure that they do not play with the appliance.

Work Area Safety

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





Electrical safety

- Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce the risk of electric shock.
- Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.
- Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
- Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep the cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
- When operating a power tool outdoors, use an extension cord suitable for outdoor use, to reduce the risk of electric shock.
- Always use this power tool in conjunction with a residual current device (RCD). Use of an RCD reduces the risk of electric shock. The maximum operating current of the RCD must be less than 30mA. If in doubt seek professional advice.
- The voltage indicated on the rating plate must correspond to the voltage of the power source.
- Only use or replace power supply cables for this unit which correspond to the types indicated by the manufacturer.
 Replacement of power cords must only be undertaken by a suitably qualified person.







- Never touch the mains plug with wet hands.
- Do not run over, crush or pull the power supply cable or extension lead. Protect the cable from heat, oil and sharp edges.
- The extension lead must have a cross section in accordance with the operating instructions and be protected against moisture (see PAGE 15).

Personal Safety

- Stay alert, use caution and use common sense when operating the machine. Do not use the machine while you are tired or under the influence of drugs, alcohol or medication.
- -Use personal protective equipment. Always wear eye protection. Protective equipment such as dust masks, nonskid safety shoes or hearing protection used for appropriate conditions will reduce the risk of personal injuries. Prevent unintentional starting. Ensure the switch is in the off position before connecting to the power source and/or battery pack, picking up or carrying the tool. Do not carry the machine with your finger on the switch.
- Do not overreach. Keep proper footing and balance at all times.
- Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts.
- Warning! Switch off and remove the plug from mains before adjusting, cleaning or if the cable is cut, damaged or entangled.
- -The machine is double insulated for safety and requires no









earth connection.

- The operating voltage is 230V AC, 50Hz (for non-EU countries 220V, 240V as applicable). If you want to use an extension cable when operating your product, only the following cable dimensions should be used:

Ø1.0mm²: max. length 40m

Ø 1.5 mm²: max. length 60m

Ø 2.5 mm²: max. length 100m.

- If an extension cable is used it must be earthed and connected through the plug to the earth cable of your supply network in accordance with prescribed safety regulations.
- If in doubt contact a qualified electrician or Customer Services. Inadequate extension cables can be dangerous. The extension cable, plug and socket must be of watertight construction and intended for outdoor use.
- It is recommended for increased electrical safety to use a Residual Current Device (RCD) with a tripping current of no more than 30mA. Always check your RCD every time you use it.

Operational Safety

Training

- Read the instructions carefully. Be familiar with the controls and the proper use of the product.
- Never allow people unfamiliar with these instructions or children to use the product. Local regulations can restrict the

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age of the operator.

- Keep in mind that the operator or user is responsible for accidents or hazards occurring to other people or their property.

Preparation

- Never operate the product while people, especially children, or pets are nearby.
- Wear eye, ear and mouth protection at all times while operating the product.

Operation

- Do not force the power tool. Use the correct power tool for your application. The correct power tool will do the job better and more safely at the rate for which it was designed.
- 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 the risk of personal injury from the cutter blades.
- Hold the hedge trimmer properly, e.g. with both hands if two handles are provided. Loss of control can cause personal injury.
- Hold the power tool by the insulated gripping surfaces only, because the cutter blade may contact hidden wiring. Cutter

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blades contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.

- Check the hedge for foreign objects before operation, e.g. wire fences.
- Keep hands and feet away from the cutting devices at all times and especially when switching the product on.
- Do not try to grasp or remove trimmings when the product is running. Only remove trimmings when the product is switched off.
- Check the work area 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.
- Never hold the product by the guard.
- Always be sure of a safe and secure operating position, whilst using the product. Always be sure of your footing when using steps and when using your product. Never use the product standing on steps or a ladder. Do not work above shoulder height.
- -Store power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.
- Maintain power tools. 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.

- Always ensure the safety guard supplied is fitted before using the product. Never attempt to use an incomplete product or one fitted with an unauthorised modification.
- Check the cutting device regularly for damage, and if damaged do not use the appliance, but contact the After Sales Support line
- Do not overload the product.
- Check immediately if the product starts to vibrate abnormally. Excessive vibration can cause injury.
- Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
- Use the power tool and accessories in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in a hazardous situation.
- Keep the handle dry, clean and free from oil and grease.
 Slippery handles do not allow for safe handling and control of the tool in unexpected situations.
- Use the product only in daylight or good artificial light.
- Never operate the product with damaged guards or shields or without guards or shields in place.
- Before use check the controls and correct operation of the product.
- Before using the product or after any impact, check for signs of



wear or damage and repair as necessary.

- Always disconnect the product from the power supply (i.e. remove the plug from the power supply):
 - ~ when leaving the product unattended.
 - ~before clearing a blockage.
 - ~before checking, cleaning or working on the product.
 - ~after striking a foreign object.
 - ~whenever the product starts vibrating abnormally.
- Take care against injury to feet and hands from the cutting attachment.
- Always ensure that the air vents are kept clear of debris.
- Never use replacement parts or accessories not provided or recommended by the manufacturer.
- Avoid using the product in bad weather conditions especially when there is a risk of lightning.
- Position the cord so that it will not be caught by the cutting attachment during operation.
- Disconnect from the power supply when the cord becomes damaged or tangled.
- If the cord becomes damaged during use, disconnect the cord from the supply immediately. DO NOT TOUCH THE CORD BEFORE DISCONNECTING THE SUPPLY.
- Do not use the product if the cord is damaged or worn. Contact
 After Sales Support for advice on repair.
- Warning! The cutting elements continue to move after the product is switched off.
- Keep the extension cord away from the blades at all times. Only



use an extension cord with conductors of no less than 1.0mm², 1.5mm² or 2.0mm², see pages 14/15 for recommended maximum lengths and:

- ~ if rubber insulated, ordinary tough rubber sheathed flexible cord (code designation 60245 IEC 53);
- ~ if polyvinyl chloride insulated, ordinary polyvinyl chloride sheathed flexible cord (code designation 60227 IEC 53).
- Do not expose the product to rain.
- Any use not according to these instructions is considered unauthorized use and relieves the manufacturer from his or her legal liability.

Service

 Have your power tools serviced by a qualified repair person using only identical replacement parts. This will ensure that safety of the power tool is maintained.

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;
- Health defects resulting from vibration emission if the product is being used over long periods of time or not adequately

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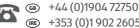
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managed and properly maintained.

- Injuries and damage to property due to broken application tools or the sudden impact of hidden objects during use.
- 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 consult their doctor and the medical implant manufacturer before operating this product!





Assembly



WARNING!

Always take care when removing the packaging to prevent damage to you or to the hedge trimmer.

Before taking the hedge trimmer out of the packaging, check all the parts indicated in the manual are in the box. Inspect all the parts for signs of damage. Do not use the hedge trimmer if there is any signs of damage. Contact After Sales Support for advice.

Make sure that the hedge trimmer is not connected with power supply or extension cord before assembly.

Mounting the safety guard

Fit the safety guard(3) into position and fix securely with the 1. two screws on both sides of the housing (See FIG B).

Mounting the cord strain relief

Double the extension cord, about a foot from the end. Lead the loop through the hole on the rear safety guard and hook the loop over the cord hook. Gently pull on the cord to ensure that it is firmly attached at the handle (FIG C).









Operation

Switching on/off

- 1. Remove the blade cover (9) from the cutting device (2) (FIG D).
- 2. Hold the product with the right hand at the rear handle and with the left hand at the front handle.
- 3. Press the on/off switch (5) and the front switch lever (4) at the same time to switch on the product (FIG E).
- 4. Switch the product off by releasing either on/off switch (5) and/or the front switch lever (4).

Cutting

- 1. Cut and remove branches exceeding the cutting capacity of 16mm using an appropriate pruner before operation.
- 2. Move the blade lightly in a sweeping motion following the shape of the hedge or shrub. A slight tilt downwards of the blade in the direction of motion is recommended for optimum cutting performance.
- 3. Do not to rush and do not attempt to cut too much with one stroke of the blade.
- 4. First cut both sides from the bottom cutting upwards to the top. This will prevent any of the trimmings falling into the







path of the area still to be cut (FIG F).

- 5. After cutting the sides proceed to the top (FIG G).
- 6. Cut in a number of stages if the area being cut is particularly long to achieve a better result; smaller trimmings will allow for easy composting (FIG H).

AFTER USE

- Switch the product off, disconnect it from the power supply and let it cool down.
- 2. Check, clean and store the product as described below.





Maintenance

- Always switch the product off, disconnect it from the power supply and let the product cool down before performing inspection, maintenance and cleaning work!
- 2. Keep the product clean. Remove debris from it after each use and before storage.
- 3. Regular and proper cleaning will help ensure safe use and prolong the life of the product.
- 4. Inspect the product before each use for worn or damaged parts. Do not operate it if you find broken or worn parts.



WARNING!

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

General

- 1. Clean the product body with a slightly damp cloth and pHneutral soap. Use a brush for areas that are hard to reach.
- 2. In particular clean the air vents after every use with a cloth and brush.







- 3. Remove stubborn dirt with high pressure air (max. 3 bar).
- 4. Check for worn or damaged parts. Replace worn parts as necessary or contact After Sales Support for repair before using the product again.
- 5. Regularly check for obvious defects such as loose, dislodged or damaged cutting device, loose fixings and worn or damaged components.
- 6. Check that covers and guards are undamaged and correctly fitted. Carry out necessary maintenance or repairs before using the product.
- 7. This product does not contain any parts that can be repaired by the consumer. Contact a qualified specialist to have it checked and repaired.

Cutting device



WARNING!

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

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





- 2. Apply a small amount of suitable lubricant along the edge of the cutting device to retain a good cutting performance.
- 3. Keep the cutting blade sharp. Have a worn or damaged cutting device replaced with a new one of the same type by a qualified specialist.

Power cord

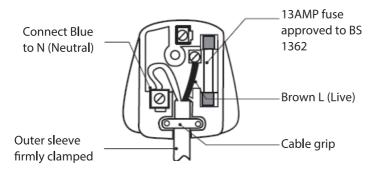
If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

UK plug

If you need to replace the fitted plug, then follow the instructions below.

IMPORTANT: The wires in the mains lead are coloured in accordance with the following code:

Blue - Neutral, Brown - Live





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In case the colours of the wires in the mains lead don't match the colour marking on the terminals, please proceed as follow. Connect the blue wire to the terminal marked N (Neutral) or coloured black. The brown wire must be connected to the terminal marked L or coloured red.

Storage

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





Troubleshooting



WARNING!

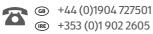
Only perform the steps described within these instructions!

Suspected malfunctions, disturbances or damage is often due to causes that the user can fix themselves.

Therefore check the product using this section. In most cases the problem can be solved quickly.



Fault	Possible cause	Troubleshooting
Product does not start	Not connected to power supply	Connect to power supply.
	Power cord or plug is defective	Check by a specialist electrician.
	Other electrical defect on the product	Check by a specialist electrician.
Product does not reach full power	Extension cord not suitable for operation with this product	Use a correctly rated extension cord (See PAGE 15)
	Power source (e.g. generator) has too low voltage	Connect to another power source
	Air vents are blocked	Clean the air vents
Unsatisfactory result	Cutting device is worn	Have a specialist replace it







Disposal

Waste disposal

The equipment and its accessories are made of various types of material, such as metal and plastic. Defective components must be disposed of as special waste. Ask your dealer or your local council.

Disposing of the packaging



Dispose of the packaging separated into single type materials. Dispose of cardboard and carton as waste paper and foils via the recyclable material collection service.

Disposing of old devices



Old devices must not be disposed of with household waste!



If the hedge trimmer can no longer be used, every user is required by law to dispose of old devices separately from their household waste, e.g. at a collection point in the community/borough. This ensures that old devices are recycled in a professional manner and also rules out negative consequences for the environment.



Technical Data

Rated voltage	230-240V~ 50Hz
Rated input power	500W
No-load speed	1750/min
Max. Cutting diameter	16mm
Max. Cutting length	460mm
Protection class	II
Degree of protection	IPX4
Net weight	2.8 kg











SOUND VALUES

Measured sound pressure level L _{DA}	76.66 dB(A)
Uncertainty K	3 dB(A)
Measured sound power level L _{wA}	96.39 dB(A)
Uncertainty K	1.9 dB(A)
Guaranteed sound power level	98 dB(A)

VIBRATION LEVEL

Vibration level of front handle a _h	2.785 m/s ²
Vibration level of rear handle a _h	3.298 m/s ²
Uncertainty K	1.5 m/s ²

The sound values have been determined according to noise test code given in European Directive 2000/14/EC, Article 13, annex III, item25.

The noise figures quoted are emission levels and are not necessarily safe working levels. Factors that influence the actual level of exposure of work-force include the characteristics of the work room, the other sources of noise, etc. i.e. the number of machines and other adjacent processes, and the length of time for which an operator is exposed to the noise. Also the permissible exposure level can vary from country. This information, however, will enable the user of the machine to make a better evaluation of the hazard and risk.

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



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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.

This tool may cause hand-arm vibration syndrome if its use is not adequately managed.

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 cutting attachments, keeping hands warm, periodical breaks and proper planning of work processes!





SUMEC

Declaration of CE Conformity

SUMEC Hardware & Tools Co., Ltd. 1 Xinghuo RD., Nanjing, China And our branch office **SUMEC UK Co.,Ltd.** Unit A&B. Escrick Business Park Escrick, York YO 19 6FD

Declare that the product **Electric Hedge Trimmer** Model No: EGHT450 Manufacture Model No.: HTEG30-510 **Function: Cutting Hedge** Serial number: 00001-36200

Complies with the following directives: EMC Directive: 2014/30/EU Machinery Directive: 2006/42/EC Noise Directive: 2000/14/EC amended by 2005/88/EC RoHS Directive: 2011/65/EU WEEE Directive: 2012/19/EU

Standards conform to: EN60745-1:2009+A11 EN60745-2-15:2009+A1 EN 55014-1:2006+A1+A2 EN 55014-2:1997+A1+A2 EN 61000-3-2:2006+A1+A2 EN 61000-3-3:2008

We additionally confirm the following in accordance with the 2000/14/EC emissions guideline:

Conformity Assessment Procedure as Per Article 13,annex III Measured sound pressure level L_{na} : 76.66 dB(A), k=3 dB(A) Measured sound power level L 96.39 dB(A) Guaranteed sound power level L 98 dB(A)

Authorized Signatory Date: 15-04-2016

Signature:

Name: Liu Kai

General Manager SUMEC Hardware & Tools Co., Ltd.













WARRANTY CARD

500W Hedge Trimmer EGHT450

Your detail:		
Name		
Address		
~	E-Mail	
Date of purchase *		
* We recommend you keep the	eceipt with this warranty card.	
Location of purchase		

Description of malfunction:



Return your completed warranty card together with the faulty product to:

Unit A&B Escrick Business Park Escrick York Y019 6FD

Email:support@coreservice.co.uk Tel: 01904 727501

AFTER SALES SUPPORT-7 DAYS A WEEK



MODEL: EGHT450 PRODUCT CODE: 65531 06/2016

Phone lines available Mon - Fri : 9am - 5pm Sat - Sun: 11am - 4pm. Calls are charged at local rate, mobiles may vary





Warranty conditions

Dear Customer.

The **ALDI warranty** offers you extensive benefits

Warranty period: 1 year from date of purchase

Costs: Free repair/exchange or refund.

No transport costs.

Hotline: Support line charged at local rate

ADVICE: Please contact our service hotline by phone, e-mail or fax before sending in the device. This allows us to provide support in the event of possible operator errors.

In order to make a claim under the warranty, please send us:

- Together with the faulty item the original receipt and the warranty card properly completed.
- The faulty product with all components included in the packaging.

The warranty does not cover damage cause by:

- Accident or unanticipated events. (e.g. lighting, water, fire)
- Improper use or Transport.
- Disregard of the safety and maintenance instructions.
- Other improper treatment or modification.

After the expiry of the warranty period, you still have the possibility to have your product repaired at your own expense. If the repair or the estimate of costs is not free of charge you will be informed accordingly in advance.

This warranty does not affect your statutory rights.



Spend a little Live a lot

Great care has gone into the manufacture of this product and it should therefore provide you with years of good service when used properly. In the event of product failure within it's intended use over the course of the first 1 year after date of purchase, we will remedy the problem as quickly as possible once it has been brought to our attention. In the unlikely event of such an occurrence, or if you require any information about the product, please contact us via our helpline support services, details of which are to be found both in this manual and on the product itself.





PRODUCED IN CHINA FOR: ALDI STORES LTD. PO BOX 26. ATHERSTONE. **WARWICKSHIRE CV9 2SH**

ALDI STORES (IRELAND) LTD. PO BOX 726, NAAS, CO. KILDARE. VISIT US AT WWW.AI DI.COM

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MODEL: EGHT450 PRODUCT CODE: 65531 06/2016