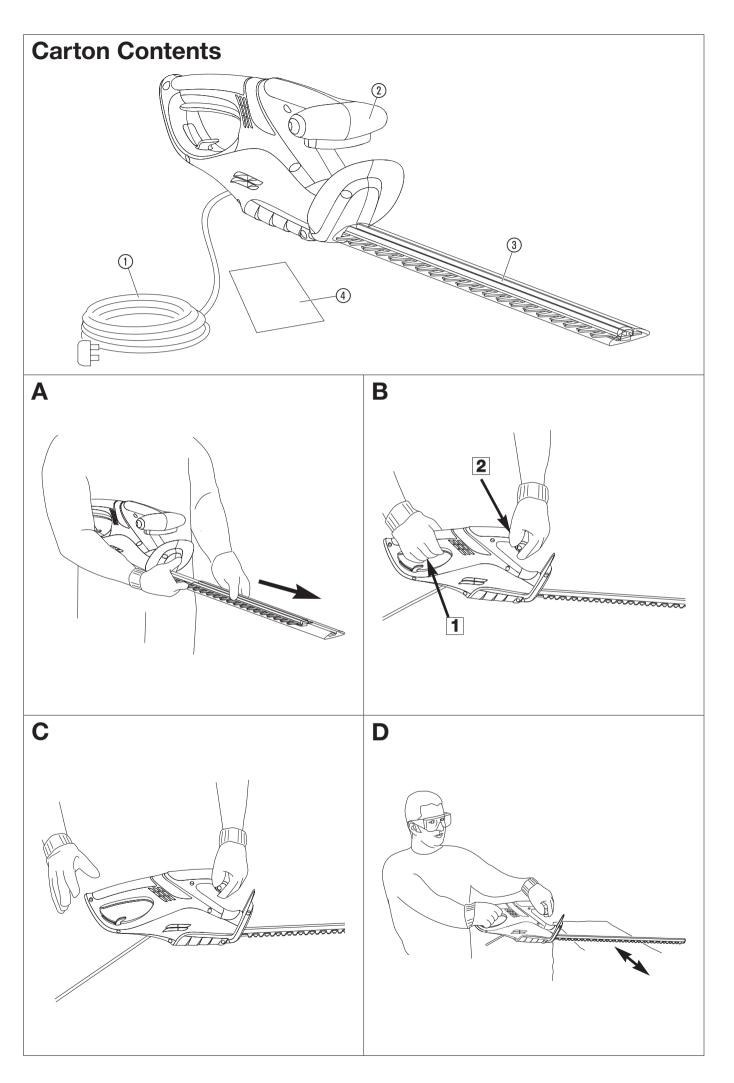
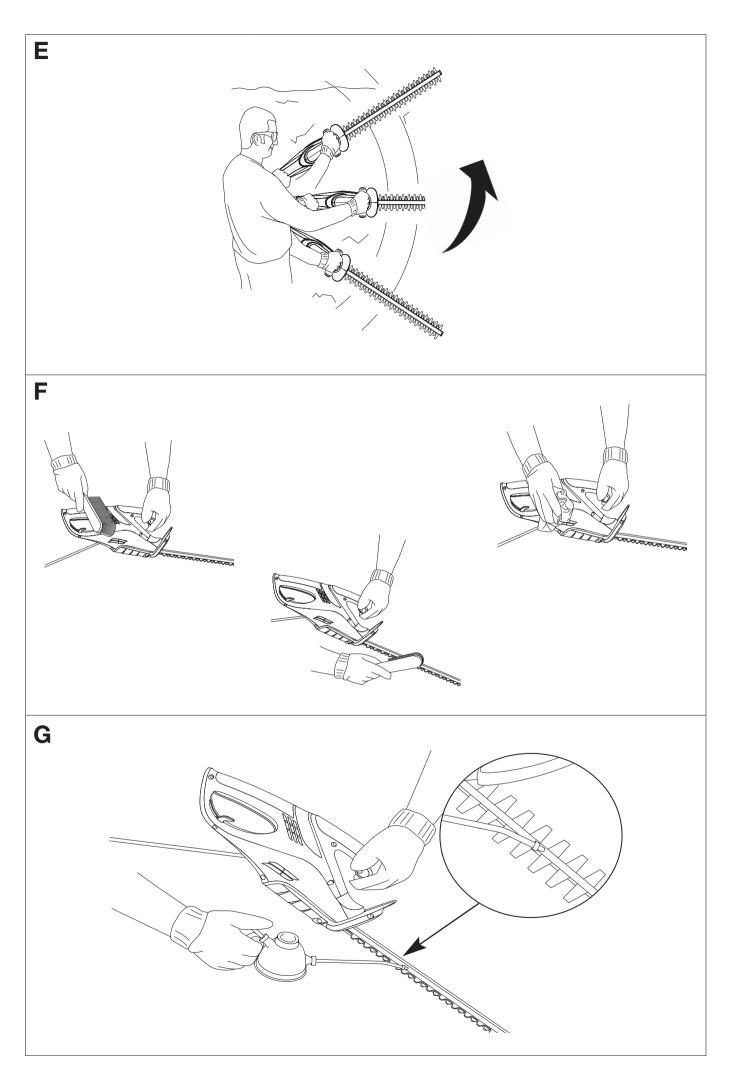


# **EN** Operator's manual

Electric Hedge Trimmer

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# **Electric Hedge Trimmer**

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#### Original instructions.

This product 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 product by a person responsible for their safety. Children should be supervised to ensure that they do not play with the product. The use of this product by young people under the age of 16 is not recommended.

#### Intended use:

The FLYMO Hedge Trimmer is intended to cut hedges, shrubs and grass coverings in private domestic gardens and allotments.

The product is not intended for long term use.



# DANGER! Risk of injury!

Do not use the product to cut lawns/lawn edges, to chop up material or to make compost.

#### **Carton Contents:**

- ① Mains cable
- ② Handguard
- (3) Blade cover
- 4 Operator's manual

## **IMPORTANT!**

Please check if the contents of the carton are correct BEFORE assembling your new product.

# IF ANY PARTS ARE MISSING CONTACT:

Husqvarna UK Ltd. Customer Service Department direct Telephone: 0344 844 4558 UK 1800 882 350 ROI

01325 302530

# 1. SAFETY

Important! Read the operator's manual carefully before use and keep for future reference.

If not used properly this product can be dangerous. The warnings and safety instructions must be followed to ensure reasonable safety and efficiency in using this product. The operator is responsible for following the warnings and instructions in this manual and on the product. Never use the product unless the guards provided by the manufacturer are in the correct position.

# Symbols on the product:





Read operator's manual.



Wear safety glasses and ear protection.



Danger - Keep hands away from blade.



Do not let the product become wet with rain or other moisture. Do not leave the product outdoors while it is raining.



Disconnect the mains cable if the cable becomes damaged or cut.

# General safety warnings

If extension cables are used, these must comply with the minimum crosssections in the table below:

Voltage	Cable length	Cross section
220 – 240 V / 50 Hz	Up to 40 m	1.0 mm <sup>2</sup>
220 – 240 V / 50 Hz	Up to 60 m	1.5 mm²
220 – 240 V / 50 Hz	Up to 100 m	2.5 mm <sup>2</sup>

Minimum rating: 1.0 mm<sup>2</sup> size cable, 10 amps 250 volts AC.

Your product is supplied with cable wired directly into the product.

- 1. If the supply cord is damaged, it must be replaced by your local Husqvarna UK Ltd. Approved Service Centre or similarly qualified persons in order to avoid a hazard.
- 2. Flymo Extension Cables are available from your local Husqvarna UK Ltd. Approved Service Centre.
- 3. Do not wire an extension cable directly to your product yourself. Please contact your local Husqvarna UK Ltd. Approved Service Centre for further information on the connectors and kits available.
- 4. Only use extension cables specifically designed for outdoor use and which conform to one of the following specifications: Ordinary rubber (60245 IEC 53), Ordinary PVC (60227 IEC 53) or Ordinary PCP (60245 IEC 57).
- 5. Use only permitted extension cables as per HD 516.
  - → Ask your electrical specialist.

#### General Power Tool Safety Warnings



WARNING! Read all safety warnings, instructions, illustrations and specifications provided with this power tool.
Failure to follow the warnings and instructions may result in electric

shock, fire and/or serious injury.

#### Save all warnings and instructions for future reference.

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

- 1) Work area safety
- Keep work area clean and well lit. Cluttered or dark areas invite accidents.
- b) Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.

Power tools create sparks which may ignite the dust or fumes.

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

# 2) Electrical safety

- Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adaptor 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 ectric 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.
- 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.

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 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 tools 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, clothing and gloves away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.
- g) If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of dust collection can reduce dust-related hazards.

# h) Do not let familiarity gained from frequent use of tools allow you to

become complacent and ignore tool safety principles.

A careless action can cause severe injury within a fraction of a second.

#### 4) Power tool use and care

a) Do not force the power tool. Use the correct power tool for your application. The correct power tool will do the job better and safer at the rate for which it was designed.

b) Do not use the power tool if the switch does not turn it on and off. Any power tool that cannot be controlled with the switch is dangerous and must be repaired.

- c) Disconnect the plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.
- d) Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained us
- e) Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools
- Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to contro
- 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. Slipperv handles and grasping surfaces do not allow for safe handling and control of the tool in unexpected situations.

# 5) Service

Have your machine serviced by a qualified repair person using only identical replacement parts.

This will ensure that the safety of the machine is maintained.

#### 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.

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.

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.

Search hedges and bushes for hidden objects (e.g. wire fences and hidden wires). The use of a residual current device (RCD) with a trip current of 30 mA or less

Hold the hedge trimmer with both hands on both handles.

The hedge trimmer is intended for use when the user is standing on the ground and not on a ladder or other unstable surface.

# Additional Safety Recommendations

# Work area safety

is recommended.

DANGER! Small parts can be easily swallowed. There is also a risk that the polybag can suffocate toddlers. Keep toddlers away when you assemble the product.

Only use the product in the manner and for the functions described in these

The operator or user is responsible for accidents or hazards occurring to other people or their property.

While operation and transport pay special attention to the hazard for third parties. Risk of stumbling. While operation pay attention to the cable.

Warning! When wearing hearing protection, and due to the noise produced by the product, the operator may not notice persons approaching.

Do not use the product when a thunderstorm is approaching.

Do not use the product nearby a water

Do not operate next to swimming pools or garden ponds.

#### **Electrical safety**

The British Standards Institute recommend the use of a Residual Current Device (R.C.D.) with a tripping current of not more than 30 mA. Check your R.C.D. every time you use it.

Before use, examine cable for damage, replace it if there are signs of damage or ageing.

If the replacement of the supply cord is necessary, this has to be done by the manufacturer or his agent in order to avoid a safety hazard.

Do not use the product if the electric cables are damaged or worn.

Immediately disconnect from the mains electricity supply if the cable is cut, or the insulation is damaged. Do not touch the electric cable until the electrical supply has been disconnected.

Your electric cable must be untangled, tangled cables can overheat and reduce the efficiency of your product.

Always disconnect the mains cable before disconnecting any plug, cable connector or extension cable.

Switch off, remove plug from mains and examine electric supply cable for damage or ageing before winding cable for storage. Do not repair a damaged cable, send the product to the next FLYMO service Center or dealer authorised by FLYMO.

Always wind cable carefully, avoiding kinking.

Use only on AC mains supply voltage shown on the product rating label.

Under no circumstances should an earth be connected to any part of the product.

If the product starts unintentionally when the mains plug is connected, disconnect the mains at once. Contact FLYMO Service to check the product.

DANGER! This product makes an electromagnetic field while it operates. This field may under some conditions interfere with active or passive medical implants. To decrease the risk of conditions that can possibly injure or kill, we recommend persons with medical implants to speak with their physician and the medical implant manufacturer before you operate the product.

#### Personal safety

Always wear suitable clothing, protective gloves, and stout shoes.

Avoid contact to the oil of the blade in particular when you react allergic with it.

Only work in the daylight or when visibility is good.

Check your product before each use. Always visually inspect your Hedge Trimmer before each use. Check that the ventilation slots are not obstructed in any way.

Thoroughly inspect the area where the product is to be used and remove all wires and other foreign objects.

Always hold the product properly with both hands and both handles.

Before using the product and after any impact, check for signs of wear or damage and repair as necessary.

Never attempt to use an incomplete product or one with an unauthorised modification.

# Power tool use and care

Know how to stop the product quickly in an emergency.

Never hold the product by the guard.

Do not use the product if the protection equipments (protection cover, quick blade-stop) are damaged.

Do not use ladders whilst operating the product.

Always ensure that you have a secure foothold whilst working.

Disconnect the mains cable:

- before leaving the product unattended for any period;
- before clearing a blockage;
- before checking, cleaning or working on the appliance;
- if you hit an object. Do not use your product until you are sure that the entire product is in a safe operating condition;
- if the product starts to vibrate abnormally. Check immediately. Excessive vibration can cause injury.
- before passing the product to another person.

Only use the product between 0 - 40 °C.

# Maintenance and storage



**RISK OF INJURY!** 

Do not touch blades.

When finishing or interrupting work push up protection cover.

Keep all nuts, bolts and screws secure to be sure the product is in safe working

If the product got hot during operation, let it cool down before storage.

# 2. INITIAL OPERATION

# Connectors:

# IMPORTANT!

→ Connectors are suitable for use with 2 core cable only. Under no circumstances should these connectors be used for earthed products.

→ All connectors and cables are of splashproof construction. They are not waterproof and must not be left outside permanently nor should they be submerged or immersed in water. Do not let cable lay or trail through pools of water or splashed with water from hose pipes.

## Mains Plug:

#### IMPORTANT!

If the plug supplied is cut off it should be destroyed. There is an electric shock hazard if a cut off plug is inserted into a 13 amp socket.

- No earth required. Our products are double insulated to EN60745 and under no circumstances should an earth be connected to any part of the product.
- 2. Ensure the mains voltage suits your product
- 3. The normal plug fuse and household fuse only protect the electrical equipment and are not a safeguard against electrocution.

If your product is hard wired i.e. non-detachable mains electric cable, a conversion kit and extension cable is available from all Approved Service Centres which can be found in your local Yellow Pages.

# 3. OPERATION

#### To start:

- 1. Remove the blade cover (A).
- 2. There are two switch levers fitted to your hedgetrimmer (B1/B2). Both switch levers need to be pressed for the product to start.

#### To stop:

- Move hedge trimmer away from cutting area before stopping.
- → To stop, release any switch lever (C).

# How to use your hedge trimmer:

- 1. Inspect area to be cut before each use remove objects which can be thrown or become entangled in the cutting blades.
- 2. Always keep the hedge trimmer in front of your body. Hold handle firmly with both hands and stand in a secure and stable position.
- 3. Allow the cutting blades to reach full speed before entering the material to be cut.
- 4. Always work going away from people and solid objects such as walls, large stones, trees, vehicles etc.
- If blade stalls, immediately stop the hedge trimmer. Disconnect the hedge trimmer from the power source and clear jammed debris from the cutting blades. Inspect blades and repair or replace as needed.

# Top cutting:

Use a wide sweeping motion  $(\mathbf{D})$ . A slight downward tilt of the cutting blades in the direction of motion gives the best cutting results.

# Side cutting:

When trimming the sides of the hedge, begin at the bottom and cut upwards **(E)** tapering the hedge inward at the top. This shape will expose more of the hedge, resulting in more uniformed growth.

# 4. MAINTENANCE



# WARNING!

Disconnect from the mains electricity supply, before attempting any maintenance or adjustment.

# Cleaning (F):

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- Using a soft brush remove debris from all air intakes and cutting blade.
- 2. Wipe over surface of your hedge trimmer with a dry cloth.

# $\triangle$

# DANGER! Risk of physical injury! IMPORTANT!

Risk of injury and risk of damage to the product.

- → Do not clean the product with water or with a water jet (in particular high-pressure water jet).
- → Do not clean with chemicals including petrol or solvents. Some can destroy critical plastic parts.

#### Lubricating the cutting blade:

For easier operation and longer life, lubricate the cutter blades before and after use. Apply the oil so that it runs between the two blades (G).

#### Service Recommendations:

- 1. We strongly recommend that your product is serviced at least every twelve months, more often in a professional application.
- 2. Always use genuine Flymo Spare Parts.
- 3. Pre-packed spares are available from most Flymo Approved stockists.
- 4. Your product is uniquely identified by a silver and black product rating label
- If you have a problem with your machine contact your local Approved Service Centre ensuring you have full details of your product as described on the product rating label.
- Should it be necessary for work to be carried out by your Service Centre, it is important to take your complete machine including cable and any extension cables used.

A network of specialist dealers can be found in your local Yellow Pages. To obtain service on your product simply telephone or visit your local Service Centre. Should you require service under the terms of our guarantee the Service Centre will require proof of purchase.

All of the centres listed stock genuine Flymo Spare Parts. NOTE: Our Service Repairers act on their own behalf and are not empowered to commit or legally bind Husqvarna UK Ltd. in any manner whatsoever.

# 5. STORAGE

# At the end of the cutting season:

- 1. Clean your hedge trimmer thoroughly.
- 2. Check that all nuts and bolts are secure
- 3. Visually inspect the hedge trimmer for any worn or damaged parts, contact your local Service Centre if any parts require replacement.

# To put into storage:

# The product must be stored away from children.

- Ensure the blade cover is fitted before storage.
- Store in a dry place where your hedge trimmer is protected from damage.

# Disposal:

(in accordance with RL2012/19/EC/S.I. 2013 No. 3113)



The product must not be disposed of to normal household waste. It must be disposed of in line with local environmental regulations.

# **IMPORTANT!**

→ Dispose of the product through or via your municipal recycling collection centre.

# 6. TROUBLESHOOTING

# Fails to Operate:

- 1. Is the Power Turned On?
- 2. Check the fuse in the plug, if blown replace.
- 3. Fuse continues to blow?

Immediately disconnect from the mains electricity supply and consult your local approved Service Centre.

# Cutting blade stops under load:

- 1. Cut at a slower pace.
- 2. If cutting blade still stops under load?

Disconnect from the mains electricity supply and consult your local approved Service Centre.

#### Fails to stop when one switch lever is released:

→ Immediately disconnect from the mains electricity supply and consult your local approved Service Centre.

#### Poor cut quality:

- 1. Ensure the product is being used correctly (see How to use your hedge trimmer).
- 2. Ensure blades are free from trapped debris.
- Damaged Blades?

Immediately disconnect from the mainselectricity supply and consult your local approved Service Centre.

#### Excessive Vibration:

→ Immediately disconnect from the mains electricity supply and consult your local approved Service Centre.

# 7. TECHNICAL DATA

Electric Hedge Trimmer	Unit	Value EasiCut 460	Value EasiCut 520
Blade length	cm	45	50
Power	W	450	500
Sound pressure level L <sub>pA</sub> 1) Uncertainty k <sub>pA</sub>	dB(A)	82 3	84 3
Sound power level L <sub>wA</sub> measured/guaranteed Uncertainty k <sub>pA</sub>	dB(A)	93 / 94 1	94 / 96 2
Hand/arm vibration a <sub>vhw</sub> 1) Uncertainty k <sub>vhw</sub>	m/s²	3.0 1.5	<2.5 1.5
Weight	kg	3.1	3.27

Measuring process complying with: <sup>1)</sup> EN 60745-2-15 <sup>2)</sup> RL 2000/14/EC / S.I. 2001 No.1701



NOTE: The stated vibration emission value has been measured according to a standardized test procedure and can be used for comparison of one electric power tool with another. It can also be used for preliminary evaluation of exposure. The vibration emission value can vary during actual use of the electric power tool.

# 8. SERVICE/WARRANTY

Please contact the address on the back page.

# Warranty statement:

In the event of a warranty claim, no charge is levied to you for the services

Husqvarna UK Ltd. grants a warranty for all original FLYMO new products for two years from the date of original purchase from the retailer, provided that the devices have been for private use only. This manufacturer's warranty does not apply to products acquired second hand. This warranty includes all significant defects of the product that can be proved to be material or manufacturing faults. This warranty is fulfilled by supplying a fully functional replacement product or by repairing the faulty product sent to us free of charge; we reserve the right to choose between these options. This service is subject to the following provisions:

- The product has been used for its intended purpose as per the recommendations in the operating instructions.
- Neither the purchaser nor a third party has attempted to open or repair
- Only Original FLYMO replacement parts and wear parts have been used for operation.
- Presentation of the receipt.

Normal wear and tear of parts and components (such as blades, blade fixing parts, turbines, light bulbs, V-belts/toothed belts, impellers, air filters, spark plugs), visual changes, wear parts and consumables are excluded from the warranty.

This manufacturer's warranty is limited to replacement and repair of products in accordance with the abovementioned conditions. The manufacturer's warranty does not constitute an entitlement to lodge other claims against us as a manufacturer, such as for damages. This manufacturer's warranty does **not**, of course, affect statutory and contractual warranty claims against the dealer/retailer.

The manufacturer's warranty is governed by the law of the Federal Republic of Germany.

In case of a warranty claim, please return the faulty product, together with a copy of the receipt and a description of the fault, with postage paid to the service address.

## Consumables:

The blades and the electric mains cable are consumables and are not included in the guarantee.

# **PRODUCT LIABILITY**

In accordance with the German Product Liability Act, we hereby expressly declare that we accept no liability for damage incurred from our products where said products have not been properly repaired by a FLYMO-approved service partner or where original FLYMO parts or parts authorised by FLYMO were not used.

# **EC DECLARATION OF CONFORMITY**

The undersigned hereby certifies as the authorized representative of the manufacturer, Husqvarna AB, 561 82 Huskvarna, Sweden, that, when leaving our factory, the unit(s) indicated below is/are in accordance with the harmonised EU guidelines, EU standards of safety and product specific standards. This certificate becomes void if the unit(s) is/are modified without our approval.

Description of the product:	Electric Hedge Trimmer		
Product type:	EasiCut 460 EasiCut 520		
Article-Number:	9671028-xx 9671029-xx		
CE-Directives:	2000/14/EC 2006/42/EC 2011/65/EU 2014/30/EU		
Harmonised EN:	EN ISO 12100 EN 60745-1 EN 60745-2-15		
Deposited Documentation:	GARDENA Technical Documentation, M. Jäger, 89079 Ulm		
Conformity Assessment according to:	According to 2000/14/EG: Art. 14 Annex V		
Noise level: measured / guaranteed	Art. 9671028-xx: 93 dB(A) / 94 Art. 9671029-xx: 94 dB(A) / 96		
Ulm, 30.10.2020 Authorised representative:	Rejuland Pour pe Reinhard Pompe	المالية	
	Vice President Products	Vice President Supply Chain	

# **UKCA DECLARATION OF CONFORMITY (ONLY FOR UK)**

The manufacturer: Husqvarna AB SE 561 82 Huskvarna, Sweden hereby certifies, when leaving our factory, the unit(s) indicated below is/are in accordance with the UK Regulations, designated standards of safety and product specific designated standards. This certificate becomes void if the units are modified without our approval.

Description of the Product:	Hedge Trimmer EasiCut
Product type:	460 520
Article Number:	9671028-xx 9671029-xx
UK regulations:	S.I. 2008/1597 S.I. 2012/3032 S.I. 2016/1091 S.I. 2001/1701
Designated Standards:	EN ISO 12100 EN 60745-1 EN 60745-2-15
Authorised Representative:	Husqvarna UK Limited
Deposited Documentation:	Preston Road, Aycliffe, County Durham UK DL5 6 UP
Noise level: measured / guaranteed	Art. 9671028-xx: 93 dB(A) / 94 dB(A) Art. 9671029-xx: 94 dB(A) / 96 dB(A)
Conformity Assessment according to:	According to S.I. 2001/1701 Art. 11 Schedule 8
Aycliffe, 18.08.2021 Authorised Representative:	John Thompson Director

Service Address and Importer to

# **Great Britain**

Husqvarna UK Ltd Preston Road Aycliffe Industrial Park Newton Aycliffe County Durham DL5 6UP Phone:+44 (0) 344 8444558 customer.services@husqvarna.co.uk

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