

Webb **eco**

X-SERIES

**WEV20X2HT61B4X & WEV20X2HT61BARE
40V (2x20V) 61CM (22")
CORDLESS HEDGE TRIMMER**

Product Number: 1938385001

en - ORIGINAL INSTRUCTIONS

**ASSEMBLY REQUIRED
MINIMUM TWO PERSONS**

Service & Support: 01793 333212

Before use please read & understand this manual; paying particular attention to the safety instructions before use. Incorrect use of the product could put the operator or machine in danger.

Whilst every effort has been made to ensure the accuracy of information contained in this manual, our policy of continuous improvement determines the right to make modifications without prior warning. Images are used for illustration purposes only.

ADVANCED 40V BATTERY TECHNOLOGY

The logo for Webb eco, with 'Webb' in white and 'eco' in green, both inside a white rounded rectangle.

X-SERIES

INSTRUCTION MANUAL

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ASSEMBLY IS REQUIRED

- This product requires assembly before use.
- See “Assembly” section for instructions.
- Inspect all components closely upon receipt to make sure no items are missing or damaged.



WARNING

Read this instruction manual carefully before operating this machine. Make sure that you are familiar with the controls and properly operate the machine. Following these instructions can reduce the risk of personal injury.



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INSTRUCTION MANUAL

SPECIFICATION

The manufacturer reserves the right to change the product specification and livery according to continued product improvements.

Model	WEV20X2HT61B4X – WEV20X2HT61BARE
Product No.	1938385001
Rated Voltage	36VDC – Max: 40VDC
No Load Speed	1550min ⁻¹
Blade Length	61cm (24")
Cutting Length	59.5cm (23")
Max. Cutting Width	28mm
Battery Run Time	Up to 50 min
Protection	IPX0
Measured Sound Power Level L _{WA}	90.5 dB (A) – uncertainty K= 2.02 dB (A)
Guaranteed Sound Power Level	94 dB (A)
Vibration ah	Front Handle: 4.08 m/s ² Rear Handle: 3.09 m/s ² K= 1.5 m/s ²
Weight	3.63kg
CHARGER	
Model No.	WEV20X265WCHARGER
Product No.	1938389001
Rating	input: 240V 50/60Hz Type C1 output: 20V – 3.25 A Type C1+Type C2 output: 20V 2.3+1A
Protection	IPX0
Charging Time	1x20v 4Ah Battery = 80 min 2x20v 4Ah Battery = 160 min
BATTERY	
Model No.	WEV20B4XSERIES
Product No.	1938390001
Technical data	20V 4Ah 80Wh
Recommended Operating Temp	0-40°C
Recommended Storage Temp	0-40°C
Recommended Charging Temp	Charge as indicated in the manual

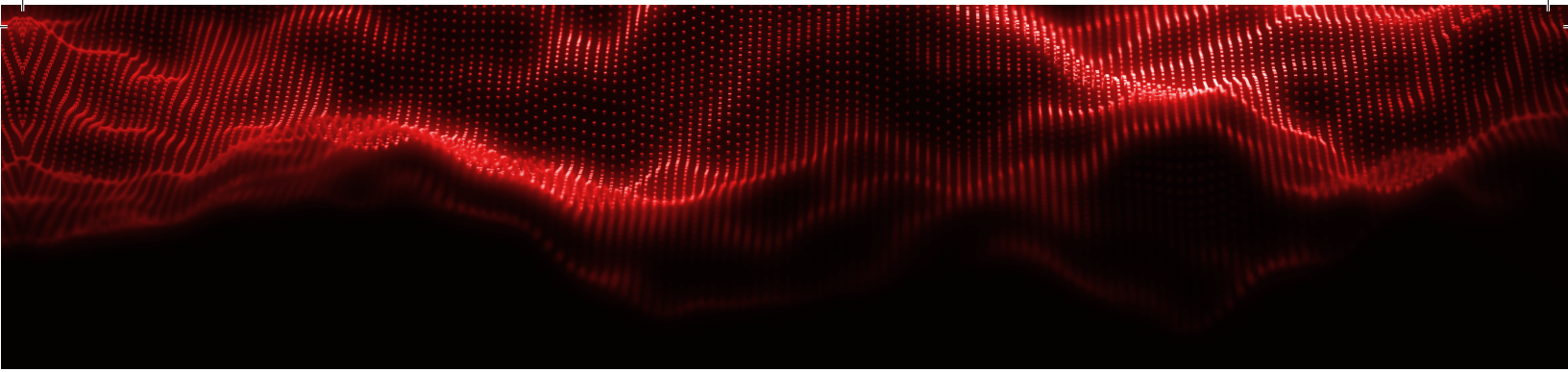


WARNING

**Only use authorised batteries and chargers.
Use of other branded batteries and chargers may cause injury and/or fire.**

NOTE: WEV20X2HT61B4X includes the charger and batteries. WEV20X2HT61BARE does not include the charger and batteries.

The manufacturer reserves the right to change the product specification and livery according to continued product improvements.



Consistent with our policy of continuous improvement, Webb Garden Power reserves the right to change the design and configuration of any of its products without notice or obligation. Therefore, please treat the text and images in this manual for illustrative purposes only. They may in no case serve as a basis for any legal claim.

If you require any assistance with regards to the contents or operation of your machine, please contact us:

Tel: 01793 333212 - Email: cs@webbgardenpower.co.uk

Open Weekdays: 8:00am - 5:00pm (CLOSED WEEKENDS & BANK HOLIDAYS)

IMPORTANT INFORMATION



WARNING

Read this instruction manual carefully before operating this machine. Make sure that you are familiar with the controls and properly operate the machine. Following these instructions can reduce the risk of fire, electric shock and personal injury.

INTENDED USAGE

The basic version of the equipment is a cordless hedge trimmer intended for private use, i.e., for use in home and domestic gardening environments. It is designed for trimming hedges, shrubs and brambles and other small debris in medium to large sized gardens. Any use not expressly permitted in this manual may damage the blower and pose a serious danger to the user.

USE CORRECTLY

The hedge trimmer is for private use only, whose annual operating time generally does not exceed 50 hours. Public facilities, sporting facilities and agricultural / forestry applications are excluded. Please read this entire manual prior to operating the equipment. It instructs you how to safely and easily set up, operate and maintain your machine. Please be sure that you and any other persons who will operate the machine, always carefully follow the recommended safety practices. Failure to do so could result in personal injury or property damage.

IF NOT USED PROPERLY THIS MACHINE CAN BE DANGEROUS!

This machine can cause serious injury to the operator and others, the warning and safety instructions must be followed to ensure reasonable safety and efficiency in using this product. The operator is responsible for following the warning and safety instructions in this manual and on the machine. Never use the product unless the components are correctly positioned and operational.

TRAINING

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

TO THE OWNER

All information in this manual is relative to the most recent product information available at the time of printing. Review this manual frequently to familiarise yourself with the machine, its features and operation. Please be aware that this Instruction Manual may cover a range of product specifications for various models. Characteristics and features discussed and/or illustrated in this manual may not be applicable or exact to all models.

We reserve the right to change product specifications, design, and equipment without notice and without incurring obligation. If you have any problems or questions concerning the machine, phone your local authorised Webb service dealer or ourselves. Throughout this manual, all references to *right* and *left* side of the machine are observed from the operating position.

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INSTRUCTION MANUAL



WARNING
















The operator or user is responsible for accidents and injury or damage to third parties. The equipment is allowed to be used only for its prescribed purpose. Any other use is deemed to be a case of misuse. The user/operator and not the manufacturer will be liable for any damage or injuries of any kind resulting from such misuse.

Please note that our equipment has not been designed for use in commercial, hire, trade, or industrial applications. Our warranty will be 90 days from the original date of sale for commercial, hire, trade, or industrial businesses or for equivalent purposes.

SAFETY SYMBOLS & INSTRUCTIONS

Read and understand the owner's manual and labels affixed to the machine. Learn its application and limitations as well as the specific potential hazards. Retain these instructions for future reference. The operator is responsible for following the warnings & instructions in this manual and on the product.








HEDGE TRIMMER

	<p>Read & understand operator's manual before using the machine. Failure to follow instructions could result in death or serious injury.</p>		<p>Check your machine before turning it on. Keep guards in place & in working order. Frequently check to see that foreign objects are removed from the working area before turning it on. Replace damaged, missing or failed parts before using it.</p>
	<p>Keep all bystanders & animals at least 15 metres away from the machine during operation. Thrown objects can ricochet and result in personal injury or property damage. If approached, stop the machine immediately.</p>		<p>When working with the tool: Wear eye protection. Wear ear protection. Wear protective gloves Wear respiratory protection. Wear sturdy shoes</p>
	<p>Moving Parts - Risk of Injury Rotating parts can contact or entangle hands, feet, hair, clothing or accessories. Traumatic amputation or severe laceration can result.</p>		<p>Do not expose to rain or damp conditions. Failure to use in dry conditions and to observe safe practices can result in electric shock.</p>
	<p>Keep guards in place and in working order. Replace damaged, missing or failed parts before using it.</p>		<p>Warning; Disconnect battery before maintenance.</p>
	<p>Safety alert symbol. Used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury.</p>		<p>Indicates an imminently hazardous situation which, if not avoided, will result in serious injury.</p>
	<p>Indicates a potentially hazardous situation which, if not avoided, could result in serious injury.</p>		<p>Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.</p>
<p>CAUTION</p>	<p>Used without the safety alert symbol indicates a potentially hazardous situation which, if not avoided, may result in property damage.</p>		<p>Waste electrical products must not be disposed of with household waste. Please recycle where facilities exist. Check with your local authorities or retailer for recycling advice.</p>
	<p>CE Marking - the product meets demand and regulations set by the EU.</p>		<p>Noise Level - See label on machine</p>

X-SERIES

INSTRUCTION MANUAL

BATTERY & CHARGER

	<p>Read & understand operator's manual before using the machine. Failure to follow instructions could result in death or serious injury. Please keep in a safe place for future reference.</p>	 <p>WARNING</p>	<p>Indicates a potentially hazardous situation which, if not avoided, could result in serious injury.</p>
	<p>For indoor use only.</p>		<p>Double Insulation</p>
	<p>Ambient temperature 40°C max. (only for battery)</p>		<p>Waste electrical products MUST NOT be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.</p>
	<p>Do not incinerate battery pack or charger.</p>		

NOISE

Tested to fulfill all relevant provisions of Noise Emission Directive 2000/14/EC amended by 2005/88/EC: Guaranteed Sound Power Level (L_{WA}): 94.0 dB(A)

NOTE: The declared noise emission value(s) has been measured in accordance with a standard test method and may be used for comparing one tool with another.

NOTE: The declared noise emission value(s) may also be used in a preliminary assessment of exposure.



WARNING

Wear ear protection

The noise emission during actual use of the power tool can differ from the declared value(s) depending on the ways in which the tool is used especially what kind of workpiece is processed. Be sure to identify safety measures to protect the operators that are based on an estimation of exposure in the actual conditions of use (taking account of all parts of the operating cycle such as the times when the tool is switched off and when it is running idle in addition to the trigger time).

VIBRATION

The vibration total value (tri-axial vector sum) determined according to EN 62841-1, EN 62841-4-2: Vibration emission (a_h): Front Handle: 4.08 m/s² - Rear Handle: 3.09 m/s² - K= 1.5 m/s²

NOTE: The declared vibration total value(s) has been measured in accordance with a standard test method and may be used for comparing one tool with another.

NOTE: The declared vibration total value(s) may also be used in a preliminary assessment of exposure.



WARNING

The vibration emission during actual use of the power tool can differ from the declared value(s) depending on the ways in which the tool is used especially what kind of workpiece is processed. Be sure to identify safety measures to protect the operators that are based on an estimation of exposure in the actual conditions of use (taking account of all parts of the operating cycle such as the times when the tool is switched off and when it is running idle in addition to the trigger time).

GENERAL SAFETY RULES



WARNING

Before you put the machine into operation, you must read this instruction manual. When using this machine, observe the following safety instructions to remove the risk of personal injury or material damage. Please also observe the special safety instructions in the respective chapters. Where applicable, follow the legal directives or regulations for the prevention of accidents in relation to the use of this machine.

When using electric/battery 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. Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

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

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

1. Keep work area clean and well lit. Cluttered or dark areas invite accidents.
2. 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.
3. Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

ELECTRICAL SAFETY

1. 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.
2. 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.
3. Do not operate the power tool in rain or wet conditions. This may increase the risk of electric shock.
4. 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.
5. When operating a power tool outdoors, use an extension cable suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.
6. 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.
7. Power tools can produce electromagnetic fields (EMF) that are not harmful to the user. However, users of pacemakers and other similar medical devices should contact the maker of their device and/ or doctor for advice before operating this power tool.

PERSONAL SAFETY

1. 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.
2. 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.
3. Prevent unintentional starting. Ensure the switch is in the off position before connecting to power source and/or battery, 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.

4. 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.
5. Do not overreach. Always keep proper footing and balance. This enables better control of the power tool in unexpected situations.
6. Dress properly. Do not wear loose clothing or jewellery. Keep your hair and clothing away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.
7. 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.
8. 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.
9. Always wear protective goggles to protect your eyes from injury when using power tools. The goggles must comply with EN 166 in UK & Europe.

POWER TOOL USE AND CARE

1. 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.
2. 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.
3. Disconnect the plug from the power source and/or remove the battery, 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.
4. 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.
5. 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.
6. Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
7. Use the power tool, accessories and tool bits etc. in accordance with these instructions, considering the working conditions and the work to be performed. Use of the power tool for operations different from its tested operation could result in a hazardous situation.
8. 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.
9. When using the tool, do not wear cloth work gloves which may be entangled. The entanglement of cloth work gloves in the moving parts may result in personal injury.

BATTERY TOOL USE AND CARE

1. Recharge only with the charger specified by the manufacturer. A charger that is suitable for one type of battery may create a risk of fire when used with another battery.
2. Use power tools only with specifically designated battery. Use of any other battery may create a risk of injury and fire.
3. When battery 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.
4. 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.
5. Do not use a battery or tool that is damaged or modified. Damaged or modified batteries may exhibit unpredictable behaviour resulting in fire, explosion, or risk of injury.
6. Do not expose a battery or tool to fire or excessive temperature. Exposure to fire or temperature above 130°C may cause explosion.
7. Follow all charging instructions and do not charge the battery 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

1. 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.
2. Never service damaged batteries. Service of batteries should only be performed by the manufacturer or authorised service providers.
3. Follow instruction for lubricating and changing accessories.

SAFETY WARNINGS

1. Keep all parts of the operator's 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 and battery removed when clearing jammed material. A moment of inattention while operating the tool can result in serious personal injury.
2. Carry the hedge trimmer by its handle with the cutter blade stopped. When transporting or storing the hedge trimmer always remove the battery and fit the blade guard. Proper handling of the hedge trimmer will reduce possible personal injury from the cutter blades.
3. 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.
4. The intended use is described in this instruction manual. The use of any accessory or attachment or performance of any operation with this tool other than those recommended in this instruction manual can present a risk of personal injury and/or damage to property.
5. Do not carry the tool with your hands on the front handle switch or the trigger switch unless the battery has been removed.
6. If you have not used a hedge trimmer before, preferably seek practical instruction by an experienced user in addition to studying this manual.
7. Never touch the blades while the tool is running.
8. Never attempt to force the blades to come to a standstill.
9. Do not put the tool down until the blades have come to a complete standstill.
10. Regularly check the blades for damage and wear. Do not use the tool when the blades are damaged.
11. Take care to avoid hard objects (e.g. metal wire, railings) when trimming. Should you accidentally hit any such object, immediately switch the tool off, remove the battery and check for any damage.
12. Should the tool start to vibrate abnormally, immediately switch it off and remove the battery then check for any damage.
13. If the tool stalls, immediately switch it off. Remove the battery before attempting to remove any obstructions.
14. After use, place the blade guard supplied over the blades. Store the tool, making sure that the blade is not exposed.
15. Always ensure that all guards are fitted when using the tool. Never attempt to use an incomplete tool or a tool with unauthorised modifications.
16. Never allow children to use the tool.
17. Be aware of falling debris when cutting the higher sides of a hedge.

IMPORTANT SAFETY INSTRUCTIONS



WARNING

DO NOT let comfort or familiarity with product (gained from repeated use) replace strict adherence to safety rules for the subject product.

MISUSE or failure to follow the safety rules stated in this instruction manual may cause serious personal injury.

TRAINING

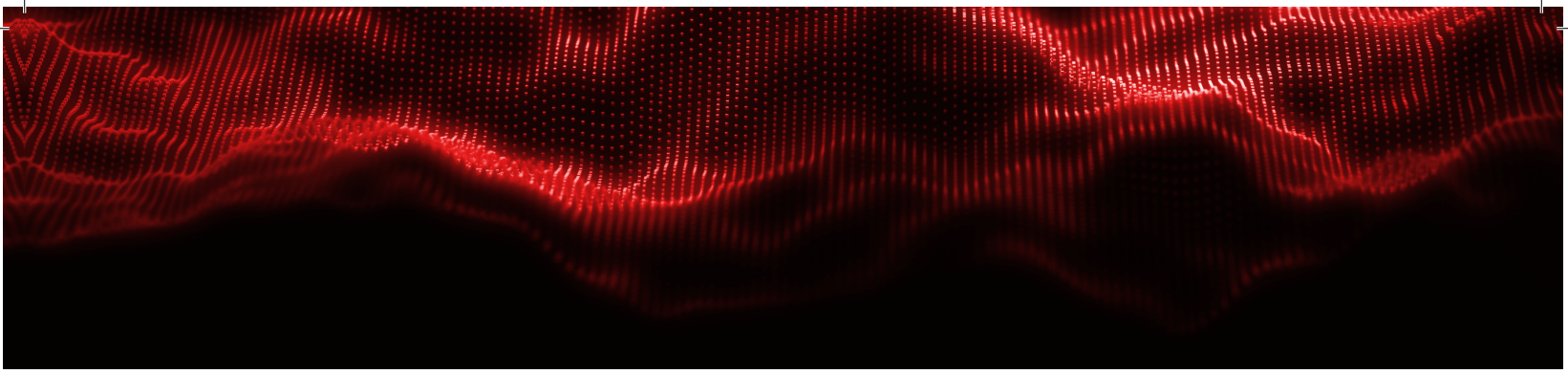
1. Read the instructions carefully. Be familiar with the controls and the proper use of the hedge trimmer.
2. Never allow children or people unfamiliar with these instructions to use the hedge trimmer. Local regulations can restrict the age of the operator.
3. Never operate the hedge trimmer while people, especially children, or pets are nearby.
4. Keep in mind that the operator or user is responsible for accidents or hazards occurring to other people or their property.
5. Children should be supervised to ensure that they do not play with the power tool.
6. Physical condition - Do not operate the hedge trimmer while under the influence of drugs, alcohol, or any medication.

PREPARATION

1. While operating the power tool, always wear substantial footwear and long trousers. Do not operate when barefoot or wearing open sandals. Avoid wearing clothing or jewellery that is loose fitting or that has hanging cords or ties. They can be caught in moving parts.
2. Before use, always visually inspect the power tool for damage, missing or misplaced guards or shields.
3. Be sure the area is clear of other people before trimming. Stop the power tool if anyone enters the area.
4. Do not start the power tool until it is ready to be used.
5. Always wear protective goggles to protect your eyes from injury when using power tools. The goggles must comply with EN 166 in UK & Europe.
6. Check the blades carefully for cracks or damage before operation. Replace cracked or damaged blades immediately.
7. Remove foreign matters such as rocks, wire, bottles, bones and large sticks from the work area before trimming to prevent personal injury or damage to the power tool.
8. Objects struck by the cutting blade can cause severe injuries to persons. The cutting area should always be carefully examined and cleared of all objects prior to each mow.
9. Watch for holes, ruts, bumps, rocks, or other hidden objects. Uneven terrain could cause a slip and fall accident. Tall grass can hide obstacles.
10. 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.

OPERATION

1. Do not overreach. Always keep your balance. Walk, never run.
2. Always be sure of the footing on slopes. Exercise extreme caution when changing direction on slopes. Do not trim on excessively steep slopes over 15° degrees gradient.
3. Stop the power tool and remove the battery, and make sure that all moving parts have come to a complete stop:
 - whenever you leave the power tool,
 - before clearing blockages,
 - before checking, cleaning or working on the power tool,
 - after striking a foreign object. Inspect the power tool for damage and make repairs before restarting and operating the power tool,
 - whenever the power tool starts vibrating abnormally.
4. Never operate the power tool with defective guards or shields, or without safety devices.
5. Avoid using the power tool in bad weather conditions especially when there is a risk of lightning.
6. Always wear eye protection and stout shoes while operating the power tool.
7. Operate the power tool only in daylight or in good artificial light.
8. Start the power tool carefully, as per the instructions and with hands well away from the blade(s).
9. Take care against injury to feet and hands from the power tool blades.
10. Always ensure that the ventilation openings are kept clear of debris.
11. Use extreme caution when reversing or pulling the power tool towards you.
12. Stop the power tool, remove the battery, when transporting the power tool to and from the area to be used.



13. Do not transport the power tool while it is turned on.
14. Avoid operating the power tool in wet foliage.
15. Always keep a firm hold on the handle.
16. Don't grasp the exposed cutting blades or edges when picking up or holding the power tool.
17. Keep hands and feet away from rotating or reciprocating blades.
18. Stop operation immediately if you notice anything unusual. Switch off the power tool and remove the battery. Then inspect the machine.
19. If the power tool strikes a foreign object, follow these steps:
 - Stop the power tool, release the trigger and wait until the blade comes to a complete stop.
 - Remove the battery.
 - Thoroughly inspect the power tool for any damage.
 - Have the blade replaced by an approved Webb service dealer, if it is damaged in any way. Repair any damage before restarting and continuing to operate the power tool.
20. If the power tool starts to vibrate abnormally (**CHECK IMMEDIATELY**)
 - inspect for damage,
 - replace or repair any damaged parts,
 - check for and tighten any loose parts.
21. Never direct discharged material toward anyone. Avoid discharging material against a wall or obstruction. Material may ricochet back toward the operator.
22. When you are compelled to back away from a hedge or other similar obstruction, look down and behind before and while moving backwards.
23. Stop the motor and wait until the blade comes to a complete stop before removing the battery.
24. When you use the machine on muddy ground, wet slope, or slippery places, pay attention to your footing.
25. Do not submerge the machine into a puddle.
26. When operating the machine, pay attention to piping and wiring.

MAINTENANCE & STORAGE

1. Replace worn or damaged parts for safety. Use only genuine replacement parts and accessories.
2. Inspect and maintain the power tool regularly.
3. When not in use, store the power tool out of the reach of children.
4. Keep all nuts, bolts, and screws tight to be sure the equipment is in safe working condition.
5. Use only the manufacturer genuine blades specified in this manual.
6. Be careful during adjustment of the power tool to prevent entrapment of the fingers between moving blades and fixed parts of the machine.
7. Check the blade mounting bolts at frequent intervals for proper tightness.
8. Always allow the power tool to cool down before storing.
9. Never remove or tamper with safety devices. Check their proper operation regularly. Never do anything to interfere with the intended function of a safety device or to reduce the protection provided by a safety device.
10. Do not leave the machine unattended outdoors in the rain.
11. When storing the machine, avoid direct sunlight and rain, and store it in a place where it does not get hot or humid. Recommended storage temperature 0-40°C (32-104°F).

BATTERY TOOL AND CARE

1. Recharge only with the charger specified by Webb. A charger that is suitable for one type of battery may create a risk of fire when used with another battery.
2. Use power tools only with specifically designated batteries. Use of any other battery may create a risk of injury and fire.
3. When battery 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.
4. 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.

5. Do not use a battery, charger or tool that is damaged or modified. Damaged or modified batteries may exhibit unpredictable behaviour resulting in fire, explosion or risk of injury.
6. Do not expose a battery, charger or tool to fire or excessive temperature. Exposure to fire or temperature above 130°C may cause explosion.
7. Follow all charging, operation and storage instructions. Do not charge the battery outside the temperature range specified in the instructions. Charging improperly or at temperatures outside the specified range may damage the battery and increase the risk of fire. Recommended Charging Temperature 5-35°C (41-95°F).

ELECTRICAL & BATTERY SAFETY

1. Do not dispose of the battery(ies) in a fire. The cell may explode. Check with your local authority for possible special disposal instructions.
2. Do not open or mutilate the battery(ies). Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.
3. Do not charge the battery in rain, or in wet locations.
4. Do not charge the battery outdoors.
5. Do not handle the charger, including charger plug and charger terminals with wet hands.
6. Do not replace the battery in the rain.
7. Do not wet the terminal of the battery with liquid such as water or submerge the battery. Do not leave the battery in the rain, or charge, use or store the battery in a damp or wet place. If the terminal gets wet or liquid enters inside of battery, the battery may be short circuited and there is a risk of overheat, fire, or explosion.
8. Do not replace the battery with wet hands.
9. Avoid dangerous environments. Don't use the machine in damp or wet locations or expose it to rain. Water entering the machine will increase the risk of electric shock.

SERVICE

1. Have your power tool serviced by an approved Webb service dealer or a qualified repair person using only approved Webb replacement parts. This will ensure that the safety of the power tool is maintained.
2. Never service damaged batteries.



WARNING

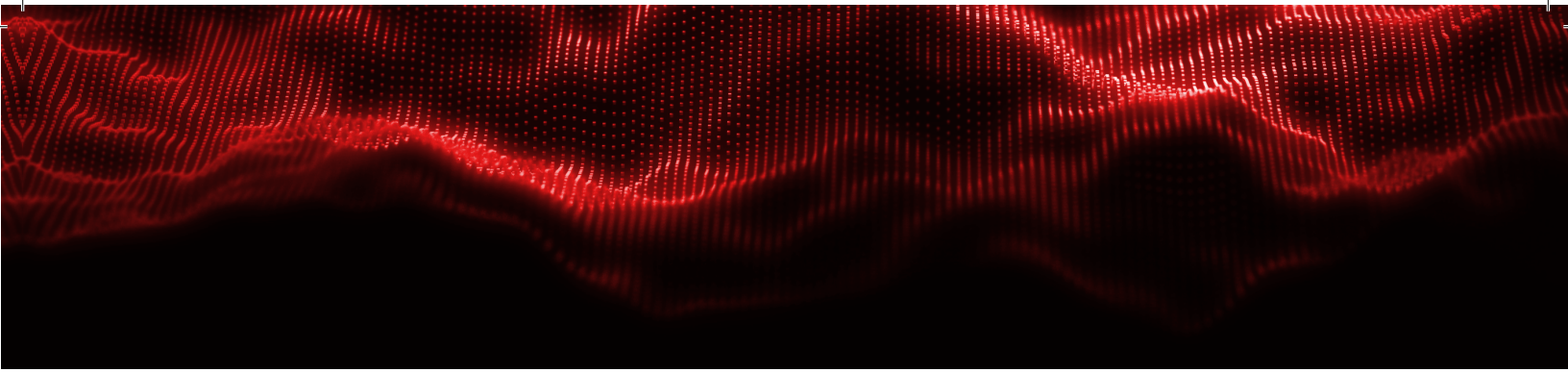
DO NOT let comfort or familiarity with a product (gained from repeated use) replace strict adherence to safety rules for the subject product.
MISUSE or failure to follow the safety rules stated in this instruction manual may cause serious personal injury.

IMPORTANT SAFETY INSTRUCTIONS FOR BATTERIES

1. Before using a battery, read all instructions and cautionary markings on (1) battery charger, (2) battery, and (3) product using battery.
2. Do not disassemble or tamper with the battery. It may result in a fire, excessive heat, or explosion.
3. If operating time has become excessively shorter, stop operating immediately. It may result in a risk of overheating, possible burns and even an explosion.
4. If electrolyte gets into your eyes, rinse them out with clear water and seek medical attention right away. It may result in loss of your eyesight.
5. Do not short the battery:
 - Do not touch the terminals with any conductive material.
 - Avoid storing batteries in a container with other metal objects such as nails, coins, etc.
 - Do not expose batteries to water or rain.

A battery short can cause a large current flow, overheating, possible burns and even a breakdown.

6. Do not store or use the tool & battery in locations where the temperature may reach or exceed 50°C (122°F).

- 
7. Do not incinerate the battery even if it is severely damaged or is completely worn out. The battery can explode in a fire.
 8. Do not nail, cut, crush, throw, drop the battery, or hit against a hard object to the battery. Such conduct may result in a fire, excessive heat, or explosion.
 9. Do not use a damaged battery.
 10. The contained lithium-ion batteries are subject to the Dangerous Goods Legislation requirements. For commercial transports e.g. by third parties, forwarding agents, special requirement on packaging and labeling must be observed. For preparation of the item being shipped, consulting an expert for hazardous material is required. Please also observe possibly more detailed national regulations. Tape or mask off open contacts and pack up the battery in such a manner that it cannot move around in the packaging.
 11. When disposing of the battery, remove it from the tool and dispose of it in a safe place. Follow your local regulations relating to disposal of lithium-ion batteries.
 12. Use the batteries only with the products specified by Webb. Installing the batteries to non-compliant products may result in a fire, excessive heat, explosion, or leak of electrolyte.
 13. If the tool is not used for a long period of time, the battery must be removed from the tool.
 14. During and after use, the battery may take on heat which can cause burns or low temperature burns. Pay attention to the handling of hot batteries.
 15. Do not touch the terminal of the tool immediately after use as it may get hot enough to cause burns.
 16. Do not allow clippings, dust, or soil stuck into the terminals, holes, and grooves of the battery. It may cause heat, catch fire, burst and malfunction of the tool or battery, resulting in burns or personal injury.
 17. Unless the tool supports the use of near high-voltage electrical power lines, do not use the battery near high-voltage electrical power lines. It may result in a malfunction or breakdown of the tool or battery.
 18. Keep the battery away from children.



CAUTION

ONLY USE GENUINE WEBB BATTERIES

Use of non-genuine Webb batteries, or batteries that have been altered, may result in the battery bursting causing fires, personal injury and damage. It will also void the Webb warranty for the Webb tool and charger.

TIPS FOR MAINTAINING MAXIMUM BATTERY LIFE

1. Charge the battery before completely discharged. Always stop tool operation and charge the battery when you notice less tool power.
2. Never recharge a fully charged battery. Overcharging shortens the battery service life.
3. Charge the battery with room temperature at 10°C-40°C (50°F-104°F). Let a hot battery cool down before charging it.
4. When not using the battery, remove it from the tool or the charger.
5. Charge the battery if you do not use it for a long period (more than three months).

Webb **eco**

X-SERIES

INSTRUCTION MANUAL

KNOW YOUR MACHINE – WEV20HTB2

1. Rear Trigger	2. Rotating Handle Button
3. On/Off Button & Dashboard	4. Front Handle
5. Front Trigger	6. Hand Guard
7. Cutting Blade	8. Blade Hook
9. Blade Guard (Not Imaged)	10. 2x 20v 4Ah Battery
11. Fast Charger	12.



SET UP & PREPARATION FOR OPERATION

This product must be assembled correctly before use. Carefully remove the product and any accessories from the carton. Inspect the product carefully to make sure there are no breakages or missing items during shipping. Do not discard the packing material and carton until you have carefully inspected and satisfactorily operated the product.



WARNING

If any parts are damaged or missing, do not operate this product until the parts are replaced. Failure to heed this warning could result in serious personal injury.

Do not attempt to modify this product or create accessories not recommended for use with this product. Any such alteration or modification is misuse and could result in a hazardous condition leading to possible serious personal injury.

Read and follow all instructions for assembly and operation. Failure to properly assemble this equipment could result in serious injury to the user or bystanders, or cause equipment damage.



WARNING

The device and packaging materials are not toys!

Children must not be allowed to play with plastic bags, film, sharp objects, and small parts!

There is a risk of cuts, swallowing and suffocation!

Always be sure that the battery is removed before carrying out any work on the power tool. Failure to remove the battery may result in serious personal injury from accidental start-up.

Never start the power tool unless it is completely assembled. Operation of the machine in a partially assembled state may result in serious personal injury from accidental start-up.

ASSEMBLY



WARNING

In the unlikely event your machine is damaged prior to assembly or operation, do not attempt to operate the machine. Contact your retailer for assistance.

ASSEMBLY/PRE-OPERATION

This manual gives instructions on the correct assembly and safe use of your machine. It is important that you read these instructions carefully. If necessary, obtain assistance to remove from packaging, take care when carrying the power tool to the work area, the blades are sharp.

REMOVE POWER TOOL FROM CARTON

Remove the power tool out of the carton and check thoroughly for additional loose parts. Please ensure that you have all the necessary parts, before commencing with the assembly. In the unlikely event that you are missing a component, please do contact us for assistance.

If you require any assistance with regards to the contents or operation of your machine, please contact us: Tel: 01793 333212 - Email: cs@webbgardenpower.co.uk

Monday to Friday: 8:00am - 5:00pm

(CLOSED WEEKENDS - BANK HOLIDAYS – BUSINESS CLOSURES)



WARNING

Always be sure that the battery is removed before carrying out any work on the power tool. Failure to remove the battery may result in serious personal injury from accidental start-up.

Never start the power tool unless it is completely assembled. Operation of the machine in a partially assembled state may result in serious personal injury from accidental start-up.

OPERATION

CHARGING BATTERY



CAUTION

Use only authorised Webb 20v Lithium-ion batteries.

Batteries are shipped in a low charge condition to prevent possible problems. Therefore, you should charge them prior to use.

NOTE: Batteries will not reach full charge the first time they are charged. Allow several cycles (operating tool followed by recharging batteries) for them to fully charge.

TO CHARGE

1. Use this charger only with Authorised Webb 20v Lithium-ion batteries.
2. Never attempt to charge non-rechargeable batteries.
3. Make sure the power supply is normal UK home voltage, 230 volts, 50 Hz, AC only.
4. Connect the charger to the power supply. The charger light will illuminate **GREEN** indicating power is on.
5. Slide the battery onto charger.
6. Press down on battery to be sure contacts on the battery engage correctly with the charger contacts.
7. When the battery and charger are connected correctly, the charger light will be a flickering **RED** to indicate the battery is charging.
8. A constant **GREEN** light indicates the battery is fully charged.
9. A minimum charge time of 80 minutes (1x 4Ah battery) or 160 minutes (2x 4Ah battery) is required to recharge a completely discharged battery.
10. The battery will become slightly warm to the touch while charging. This is normal and does not indicate a problem.
11. **DO NOT** place a charger in an area of extreme heat or cold. It will work best if stored and operated in normal room temperature.
12. Frequently monitor the charger and battery while connected.
13. When the battery is fully charged, unplug your charger from power supply and remove the battery from the charger.
14. Allow the battery to cool completely before attempting to use it.

NOTE: If the battery does not fit properly, disconnect it and confirm that the battery is the correct model for the charger supplied. Do not charge any other battery or any battery that does not securely fit the charger.



CAUTION

**When in continuous operation in a tool, the battery will become hot!
Allow the battery to cool down to room temperature for approximately 30 minutes, before attempting to recharge. This will extend the life of your batteries.**

INSTALLING OR REMOVING BATTERIES



CAUTION

Always switch off the machine before installing or removing batteries.
Hold the machine and the battery firmly when installing or removing batteries. Failure to hold the machine and battery firmly may cause them to slip out of the machine or your hands and result in damage to the machine and batteries and a personal injury.
Always install the batteries fully until an audible click is heard. If not, they may accidentally fall out of the machine, causing injury to you or someone around you.
Do not install the batteries with excessive force. If the battery does not slide in easily, it is not being inserted correctly or it is the incorrect battery.
Hold the battery cover firmly when installing or removing the battery.

INSTALLING BATTERIES

1. To install the battery, ensure the battery release button of the battery is at the top and the base of the battery is facing the front of the machine.
2. Align the battery with the groove in the battery housing and slide it into place. Insert it all the way until it locks in place with an audible click.

REMOVING BATTERIES

To remove the batteries from the blower.

1. Press the battery release button and remove each battery individually. Do not attempt to remove both batteries at the same time.
2. Slide out the battery from the blower. Repeat for the second battery.



MACHINE & BATTERY PROTECTION

The blower is equipped with a machine or battery protection system. The system can automatically cut off the power supply to the motor to extend the lifespan of the machine and battery. If the machine or battery is in one of the following conditions, the machine will automatically stop during operation.

OVERLOAD PROTECTION

When a machine or battery operates in a manner that causes it to produce an abnormally high current, the machine automatically shuts down. In this case, shut down the machine and remove the factors that caused the overload. Then turn on the machine to restart.

OVERHEAT PROTECTION

When the machine overheats, it will automatically stop. Let the machine cool down for a minimum period of 15 minutes before attempting to restart. When the battery overheats, the machine automatically stops and restarts after cooling of the battery.

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INSTRUCTION MANUAL

UNDER VOLTAGE PROTECTION

When the battery capacity is low, the machine will automatically stop. If the machine does start, please remove the battery, and then charge the battery to its full capacity.

PROTECTION AGAINST OTHER CAUSES

Protection system is also designed for other causes that could damage the machine and allows the machine to stop automatically. Take all the following steps to clear the causes when the machine has been brought to a temporary halt or stop in operation.

- Turn the machine off, then turn it on again to restart.
- Charge the battery(ies) or replace it/them with recharged battery(ies).
- Let the machine and battery(ies) cool down.

If no improvement can be found by restoring the protection system, then contact Webb Garden Power.

BATTERY INDICATOR

Press the check Red release button on the battery to indicate the remaining battery capacity. The LED indicator lights will illuminate for a few seconds.



LED LIGHTS	BATTERY CAPACITY
LED 1,2 & 3 on	Full charged (66-100%)
LED 1 & 2 on	Battery is 33%-66% charged
LED 1 on	Battery is depleted (0%-33%). Charge the battery.

NOTE: Depending on the conditions of use and the ambient temperature, the indication may differ slightly from the actual capacity.

NOTE: The green indicator light will blink when the battery protection system works.

HOLDING THE HEDGE TRIMMER:

The device has one handle at the front and one at the back. With the blade facing away from you, always hold the device with both handles.



WARNING

Always keep both hands on the power tool handles. Never hold the plant to be trimmed with one hand and operate the equipment with the other. Incorrect operation of the power tool can cause serious injury.

STARTING THE POWER TOOL



WARNING

This power tool is equipped with a safety switch. If you notice anything unusual, stop operation immediately and have it checked by your nearest Webb Approved Service Dealer. Before installing the battery, always check to see that the safety switch and triggers operates correctly and return to the original position when released. Operating a machine with faulty switches and triggers can lead to loss of control and serious personal injury.

NOTE: The power tool does not start without moving the front trigger even with the rear trigger pulled.

NOTE: Power tools may not start due to the overload when you try to trim long or dense foliage at a time.

1. Remove the blade guard.
2. Install the two 20V Webb batteries.
3. Press the On/Off button, located on top of the power tool.
4. To prevent accidental starting, the power tool has been designed with a two-hand safety switch. Place one hand on the front handle. Depress the front trigger and hold.
5. Squeeze the rear trigger to start the power tool.
6. The power tool will stay on, as long as both front and rear triggers are squeezed on.

TO TURN OFF THE POWER TOOL

1. The power tool will stop if you release either front or rear trigger.
2. To turn off the machine and save battery life, press the On/Off button, located on top of the power tool.

ROTATING HANDLE

The rear handle can be rotated 45° or 90° to the left or right. To rotate the handle and assist with trimming:

1. Remove the batteries.
2. Press the rotating handle button forwards, located on the top of the rear handle.
3. Turn the handle to the right or left to your desired position.
4. Release the rotating handle button.
5. Keep turning the handle until it is locked in one of the 45° or 90° positions.

NOTE: The trimmer only works in one of these locking positions. The handle is locked when the rotary handle knob is firmly in place and the handle no longer moves to either side.

TRIMMING**WARNING**

Clear the area to be cut before each use. Remove all objects such as cords, lights, wire, or loose string which can become entangled in the cutting blade and create a risk of serious personal injury.

Always wear the safety goggles or safety glasses with side shields when operating the power tool.

**CAUTION**

If the trimmings or foreign object jams the cutting blades, be sure to remove the battery and wear gloves before attempting to remove the trimming or foreign object.

NOTE: Use this machine for trimming hedges, shrubs and brambles only.

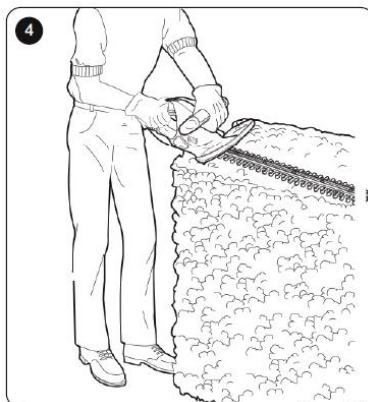
**CAUTION**

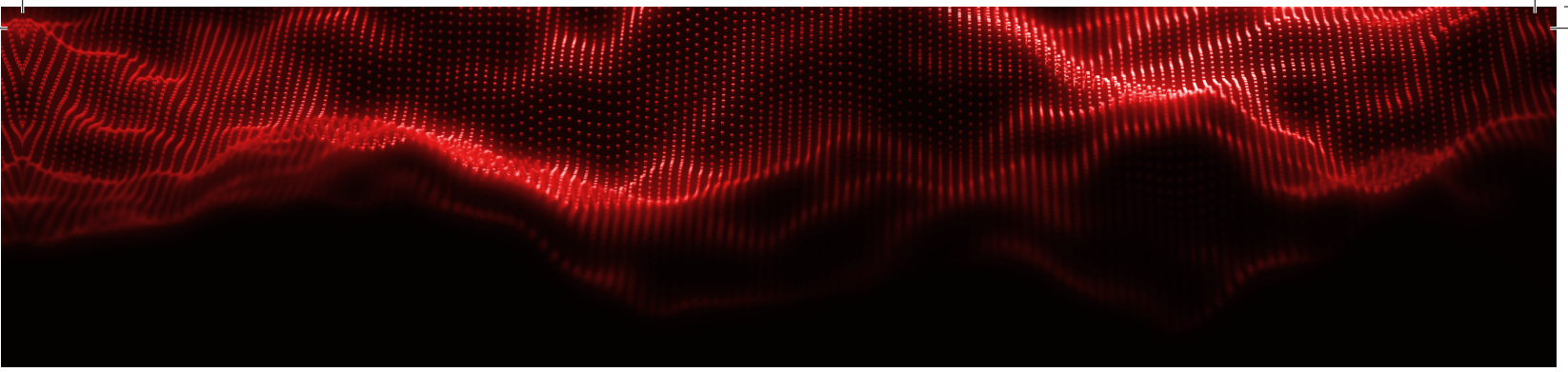
Do not cut stems greater than 28mm. Use the trimmer only for cutting normal shrubbery around houses and buildings.

1. Before starting the power tool, maintain proper footing and balance and do not overreach. Wear safety goggles, non-skid footwear and sturdy gardening gloves.
2. Hold the unit with both hands with the cutting blades directed away from you. Always use the power tool properly.
3. Do not trim too much at one time. This can cause the blades to bind and slow, reducing the cutting efficiency.
4. Do not force the power tool through heavy shrubbery. This can cause the blades to bind and slow down. If the blades slow down, reduce the pace of your work.
5. Always cut stems or twigs that are less than 2.8cm thick. Use a non-powered hand saw or pruning saw to trim thicker stems.
6. When trimming new growth, use a wide sweeping action, so that the stems are fed directly into the cutting blade. Older growth will have thicker stems and will be trimmed most easily by using a sawing movement.
7. Always hold power tool with both hands when operating. Use a firm grip on the handles. The unit is used for cutting in either direction in a slow, sweeping action from side to side.

WORKING POSITION

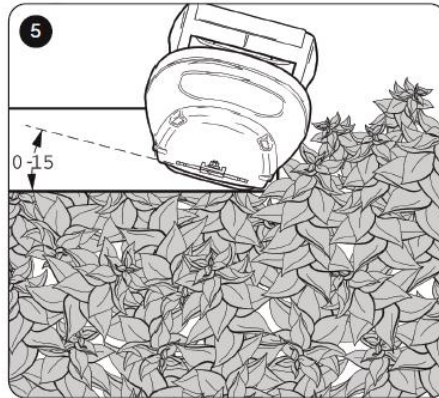
1. Maintain proper footing and balance and do not overreach.
2. Wear safety goggles, non-skid footwear when trimming.
3. Hold the unit firmly in both hands and turn the unit ON.
4. Always hold the trimmer, as shown in the illustrations in this manual, with one hand on the rear trigger and one hand on the front trigger.





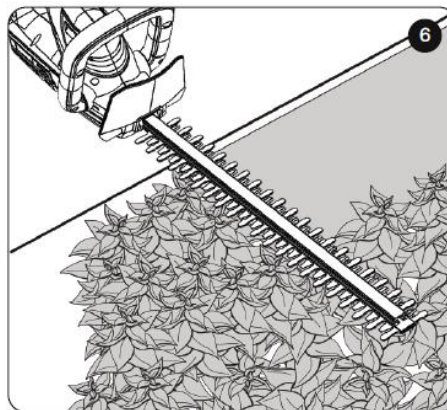
TRIMMING NEW GROWTH

1. A wide, sweeping motion, feeding the blade teeth through the twigs is most effective.
2. A slight downward tilt of the blade, in the direction of motion gives improved cutting.



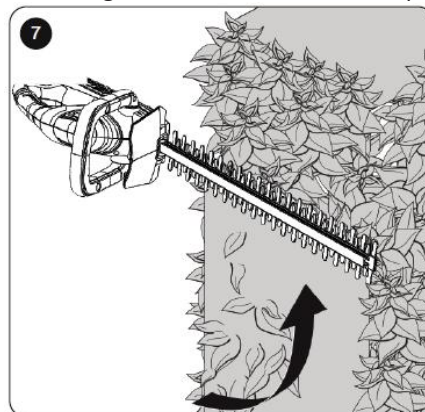
LEVEL HEDGES

1. To obtain exceptionally level hedges, a piece of string can be stretched along the length of the hedge as a guide.



SIDE TRIMMING HEDGES

1. Hold the trimmer as shown and begin at the bottom and sweep up.



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INSTRUCTION MANUAL



WARNING

To guard against injury, observe the following:
Read this instruction manual before using. Save the instruction manual.
Check the hedge for foreign objects, such as wire or fences before each use.
Keep hands on handles. Don't overreach.
Do not use in wet conditions.



CAUTION

Blade may coast after turning off.



DANGER

Keep hands away from blades.

MAINTENANCE, CLEANING & STORAGE



WARNING

Improper maintenance & storage of the machine may void your warranty. Keep the machine clean for better and safer performance.

Turn off the motor and remove the battery before performing any maintenance.
Always remove the battery when the power tool is not in use. Store the battery in a safe place out of reach of children.

Wear gloves when performing inspection or maintenance.
Always wear the safety goggles or safety glasses with side shields when performing inspection or maintenance.

CLEANING

Avoid using solvents when cleaning plastic parts. Most plastics are susceptible to damage from various types of commercial solvents and may be damaged by their use. Use clean cloths to remove dirt, dust, oil, grease, etc.

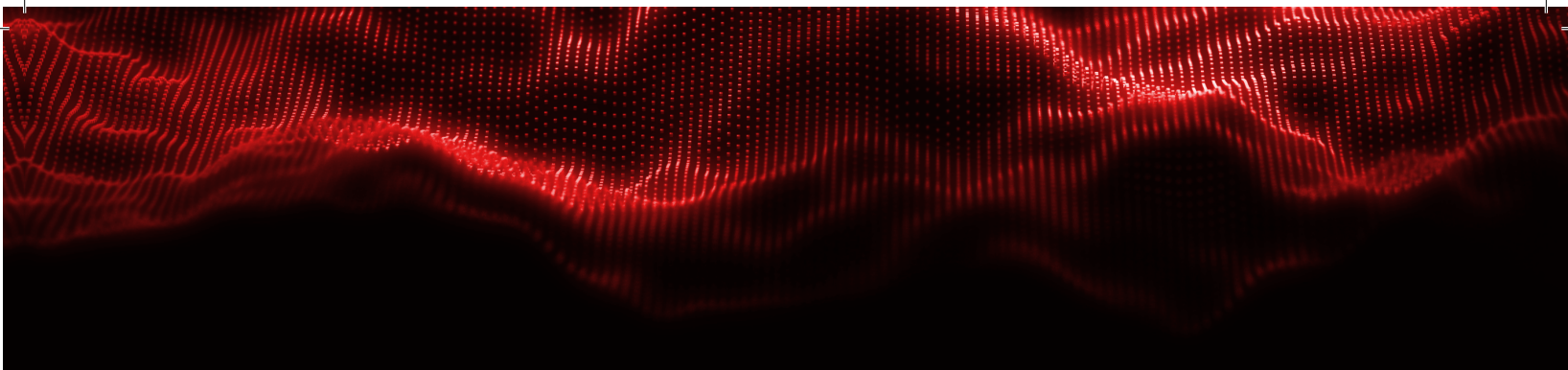


WARNING

Do not at any time let brake fluids, gasoline, petroleum-based products, penetrating oils, etc. come in contact with plastic parts. Chemicals can damage, weaken or destroy plastic which may result in serious personal injury.

BLADE SHARPENING

1. Start and stop your power tool until the cutter blade and the guard are slightly offset. This will allow clearance for the file between cutter teeth and guard teeth.
2. Remove the battery from your power tool.
3. Clamp the blade assembly in a vice and file the exposed cutting surface of each blade tooth. Remove as little material as possible. Be sure to retain the original angle of each tooth when filing.
4. Remove the power tool from the vice; restart it and stop it to expose the unsharpened edges of the blade teeth.
5. Remove the battery and repeat the sharpening procedure above.
6. If you are uncomfortable undertaking such actions, please contact your local Webb Garden Power approved service dealer, or a local garden machinery specialist.



MAINTENANCE

- Use only original equipment replacement parts. Other parts may not perform as well, may damage the unit, and may result in injury. In addition, use of other parts may invalidate your warranty.
- Before each use, check all nuts & bolts to be sure they are sufficiently tightened.
- We recommend only manufacturer original parts are used when maintaining this machine. Failure to do so could invalidate your manufacturer's warranty.
- The motor must be switched off, with the battery removed, before the machine is unassembled, cleaned, serviced, or maintained.

LUBRICATING THE BLADE

For best operation and longer blade life, lubricate the power tool blade with multi-purpose oil before and after each use.

1. Remove the battery from the power tool.
2. Lay the power tool on a flat surface.
3. Apply some multi-purpose oil along the edge of the top blade.
4. If you will be using the power tool for an extended period, it is advisable to stop, remove the battery, and oil the blade during use.

NOTE: Do not oil the blade while the power tool is running.

STORAGE & TRANSPORT

The following steps should be taken to prepare your machine for storage.



CAUTION

The motor/battery must have completely cooled down before storing.

NOTE: When storing any type of power equipment in an unventilated or material storage shed

1. Always store or transport with the blade guard in position, covering the blade assembly.
2. For trouble free service, make sure the machine is clean and dry before storing.
3. Keep the hedge trimmer in a dry place out of children's reach. Do not cover the power tool, moisture may develop.
4. Store indoors or in a safe dust free area, locked protected area during severe weather and winter months. If storing for an extended period, inspect, clean and repair the machine if necessary. Please ensure the machine is stored away from direct sunlight.
5. Be careful not to bend blades.
6. Ensure the machine is stored in a position where any persons cannot step on to attempt to reach items up high, due to risk of movement.



WARNING

BLADES ARE SHARP.

When handling the blade assembly, wear non-slip, heavy-duty, protective gloves. Do not place your hand or fingers between blades or in any position where they could get pinched or cut. NEVER touch blades or service the unit with battery installed.

MAINTENANCE INFORMATION

Please note that the following parts of this product are subject to normal or natural wear and that the following parts are therefore also required for use as consumables. Wear & Tear parts*: Carbon brushes, cutting blade, collector (* Not necessarily included in the scope of delivery!)

DISPOSAL & RECYCLING

The equipment is supplied in packaging to prevent it from being damaged in transit. The raw materials in this packaging can be reused or recycled. 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.

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TROUBLE SHOOTING

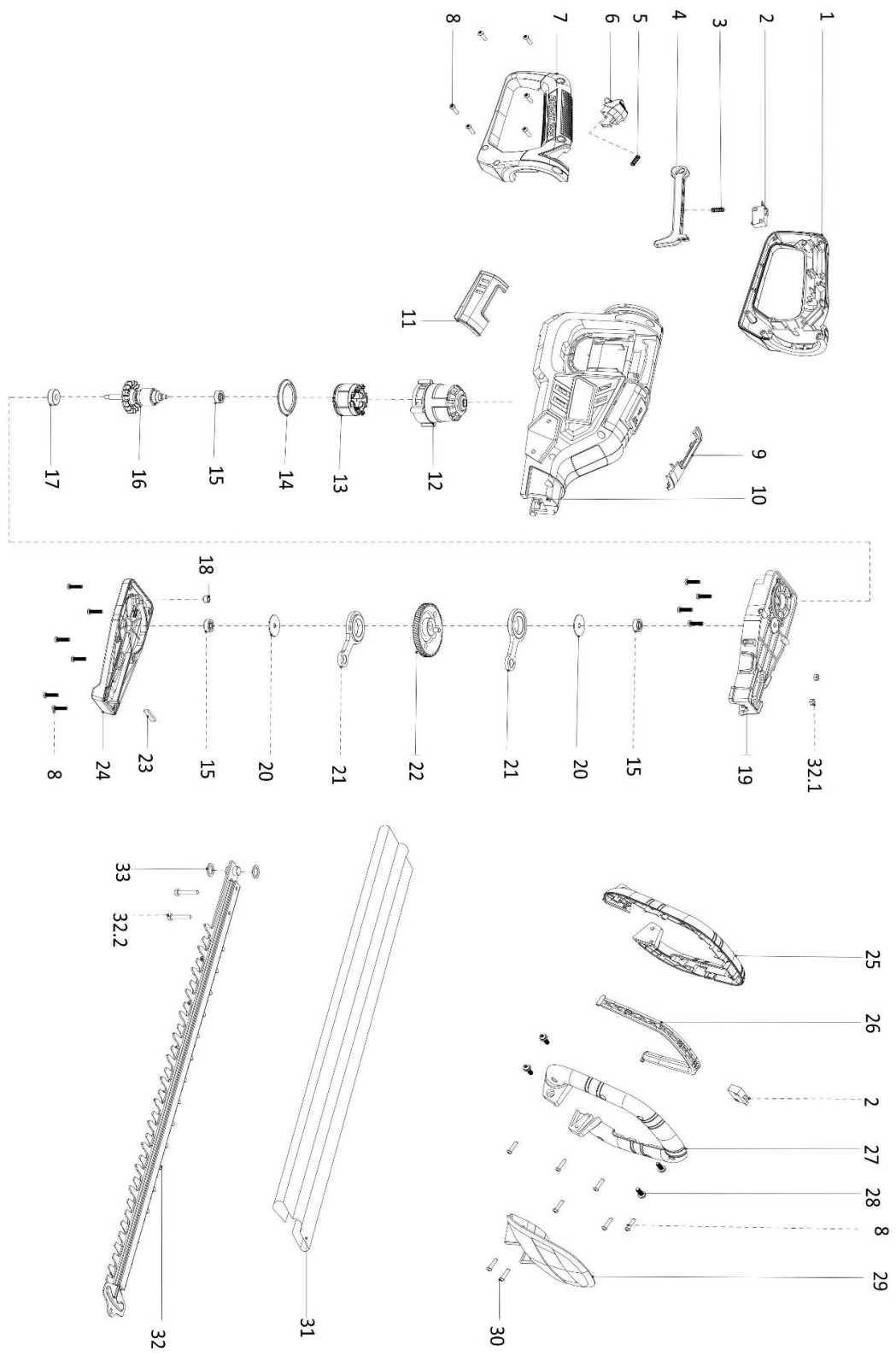


Switch off the power tool and remove the batteries before inspecting, cleaning or working on tool.

PROBLEM	POSSIBLE CAUSE	SOLUTION
The power tool fails to start	<ol style="list-style-type: none"> 1. The battery is depleted. 2. The battery is not attached to the power tool. 3. Battery or power tool circuitry is too hot. 4. Power tool blade jammed with debris. 	<ol style="list-style-type: none"> 1. Charge the battery. 2. Attach the battery to the power tool. 3. Allow the battery or power tool to cool down. 4. Clean the power tool and make certain that the blade has freedom of movement.
The power tool cuts unevenly.	<ol style="list-style-type: none"> 1. Dull blade. 2. You are attempting to cut too thick foliage. 	<ol style="list-style-type: none"> 1. Sharpen or replace blade. 2. Use an appropriate tool for the job
Power tool stops while trimming	<ol style="list-style-type: none"> 1. The battery is depleted. 2. Power tool is in overload condition. 3. Battery or power tool circuitry is too hot. 	<ol style="list-style-type: none"> 1. Charge the battery. 2. Slow down the trimming. 3. Allow the battery or power tool to cool down.
Excessive vibration	<ol style="list-style-type: none"> 1. Cutting blade is loose. 2. Cutting blade is unbalanced. 3. Bent cutting blade. 4. Bent motor shaft. 	<ol style="list-style-type: none"> 1. Tighten the blade bolt. 2. Take to Approved Service Dealer or local garden machinery specialist. 3. Replace the blade. 4. Contact your local Approved Service Dealer.

If you can't fix the fault yourself, contact your local Approved Service Dealer. Please be aware that any improper repairs will also invalidate the warranty and additional costs may be incurred.

PARTS DIAGRAM – WEV20X2HT61B4X-WEV20X2HT61BARE (1938385001)





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PARTS LIST - WEV20X2HT61B4X-WEV20X2HT61BARE (1938385001)

Item No.	Webb Part No.	Webb Description	Qty	Item No.	Webb Part No.	Webb Description	Qty
1	WE272-297-8A60701	Left Rear Handle	1	22	WE272-324-7A61702	Big Gear Assembly	1
2	WE272-139-8A11001	Switch	2	23	WE272-282-7A61001	Wool Felt	1
3	WE272-344-7A61701	Trigger Spring 6.2x0.5x25	1	24	WE272-385-860703	Gearbox Cover	1
4	WE272-296-8A60701	Trigger	1	25	WE272-299-8A60702	Front Aux Handle	1
5	WE272-344-7150501	Spring 6x0.6x32	1	26	WE272-296-8A60702	Safety Trigger	1
6	WE272-294-8A60701	Angle Adjustment Button	1	27	WE272-299-8A60701	Rear Aux Handle	1
7	WE272-297-8A60702	Right Rear Handle	1	28	WE272-131-ABAD05-1801	Screw ST5*18	4
8	WE135-10010001590R	Screw ST4x16	30	29	WE272-317-8A60701	Front Guard	1
9	WE272-385-8A60701	Left Top Cover	1	30	WE211-6	Screw ST4*12	2
10	WE272-10	Housing Assembly	1	31	WE272-196-8A60701	Blade Cover	1
11	WE272-385-8A60702	Right Top Cover	1	32	WE272-324-8A60702	Blade Assembly	1
12	WE272-287-8A60701	Motor Support	1	32.1	M-MSP LAINNUT	M5 Nut	2
13	WE272-117-8A60701	Stator	1	32.2	M-M8x25MM BOLT	M8x25 Hex Bolt	2
14	WE272-218-8A21301	Large Washer	1	32.3	M-M5x25MM BOLT	M5x25 Bolt	2
15	WE272-369-A00060601	Bearing 606	3	33	WE272-179-7A61702	Isolation Pad - Not Imaged	2
16	WE272-115-8A60701	Rotor	1	34	WE272-34	Cable Assembly - Not Imaged	1
17	WE272-369-A00060801	Bearing 608	1	35	WE272-1570031	Half Pressure Detection Line - Not Imaged	1
18	WE272-198-7A61601	Shaft Sleeve	1	36	WE272-1570027	Switch connection Wire - Not Imaged	1
19	WE272-209-8A60701	Gearbox	1	37	WE272-173-8A60701	Communication Wire - Not Imaged	1
20	WE272-179-7A61701	Washer 6.2x30x1mm	2	38	WE272-4115004	Heat Shrinkable Sleeve - Not Imaged	1
21	WE272-324-7A61701	Transmission Plate	2	39	WE272-204110506	Ribbon - Not Imaged	1



DECLARATION OF CONFORMITY

We Handy Distribution Ltd - SN3 5HY (Importer) declare that the product:

Designation: 20v 61cm Lithium Battery Hedge Trimmer

Model(s): WEV20X2HT61B4X/WEV20X2HT61BARE

Product Number: 1938385001

Type/Serial No. As per rating label on machine

Protection: IPX0

Blade Speed: 1550 min⁻¹

Battery: 20V DC 4Ah 80Wh (when supplied)

This machine conforms to EU Directives, to which this declaration relates & corresponds to the relevant basic safety and health requirements of Directive:

Machinery Directive 2006/42/EC

EMC Directive 2014/30/EU

Noise Directive 2000/14/EC and as amended (EU) 2024/1208

RoHS Directive 2011/65/EU & (EU)2015/863

For the relevant implementation of the safety and health requirements mentioned in the Directives, the following standards and/or technical specification(s) have been respected:

EN 62841-1:2015/A11:2022 - EN 62841-4-2:2019/A11:2022 – EN IEC 55014-1 – EN IEC 55014-2

Sound Pressure Level L_{PA}: 82.7 dB(A) – uncertainty K = 3 dB(A)

Sound Power Level L_{WA}: 90.5 dB(A) – uncertainty K = 2.02 dB(A)

Guaranteed Sound Power Level L_{WA}: 94 dB(A)

Vibration Level: Front Handle a_h: 4.08 m/s² - Rear Handle a_h: 3.09 m/s² - uncertainty K: 1.5 m/s²

Notified Bodies:

TÜV SÜD Product Service GmbH

Authorised signatory and technical file holder

Date: 12/12/2025

Name: Mr Simon Belcher

Signature:

Position: Chairman

Company: Handy Distribution Ltd

Address: Murdock Rd, Swindon, Wiltshire, SN3 5HY.



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This Service Book is provided with your Webb, to help you look after your purchase to our recommendations and enable you to take advantage of the conditional manufacturer domestic warranty*.

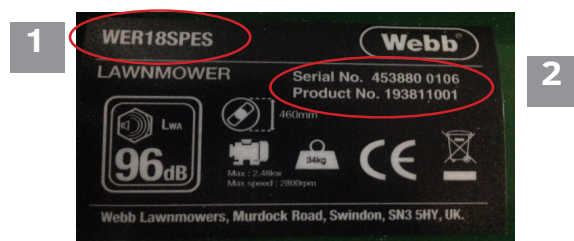
Present this service book to your authorised Webb repair dealer, whenever a service or a warranty appraisal is required.

The booklet is applicable to the following products, in the UK only:

- Ride On Lawn Tractors
- Cylinder Lawnmowers
- Petrol Rotary Lawnmowers
- Petrol Hand Held Range

Please register your machine using the following pages or at www.webbgardenpower.co.uk. By registering your machine, you agree to maintain the machine in accordance with the service schedules specified in this manual and services duly recorded. (Not applicable for Webb electric handheld machines). You may be asked to produce this booklet as proof of servicing in the event of a claim. Proof of purchase should also be kept as a reference.

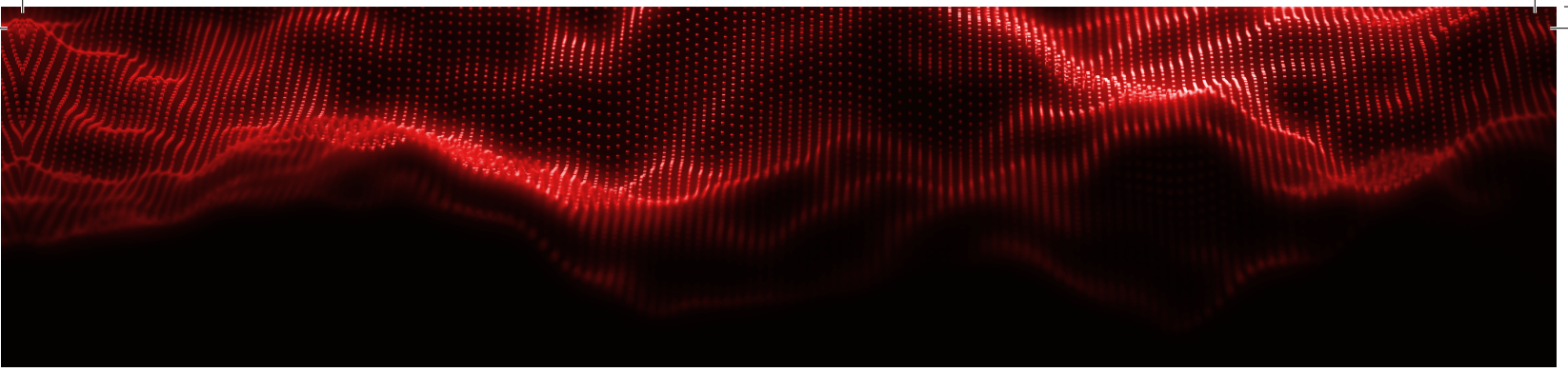
Ensure you have the following information available from your machine product label. The two examples below can be found on your machine:



1. Model Number

2. Serial & Product Number

Please complete using BLOCK CAPITALS.
Sections marked* must be completed to validate Warranty.



Users Statement of Warranty

Each new machine is warranted against defective material or assembly of material under normal usage. The warranty applies to the original purchaser and covers faulty parts and the labour involved in replacing and repairing those parts, which are of original manufacture.

All claims must be accompanied by evidence of the date of purchase, such as a Sales Receipt showing that the product has been purchased from an approved retailer, it was brand new at time of purchase, which is within the warranty time period.

Period of Warranty

Webb (Green Products)

- a) 3 years from the original date of sale to the first domestic user. (2 years batteries & chargers)
- b) 90 days from the original date of sale to the professional/commercial user.
- c) 90 days from the original date of sale when used for hire.
- d) A reduced warranty period of 90 days applies to those items which are subject to normal wear and tear (e.g. but not limited to wheels, tyres, cutter bars, cylinders, cutting blades, blade boss, belts, cables, nylon line & spool, collection bags, engine spark plugs, electric plug fuses).
- e) Engines are supplied with a separate warranty to the machine. The engine manufacturers warranty statement which will be supplied within the engine instruction manual. All enquiries and warranty repairs should be discussed with the engine manufacturer or approved warranty repair dealer.
- f) 90 days from the original date of purchase for Replacement Spare Parts (unless normal wear & tear component, which are covered for 30 days).
- g) All machines' must be serviced within the first 12 & 24 months from the original date of purchase to comply with the warranty (if applicable), failure to do so will invalidate the 2nd & 3rd years of the warranty.

All warranty repairs must be undertaken by an authorised service dealer. These dealers have been accredited by GJ Handy (Trading) Ltd and agree to only use genuine parts and follow our repair procedures.

Not covered by this warranty

- a) Error in assembly by user in accordance with manufacturers instructions.
- b) Incorrect operation of product in accordance with manufacturers instructions.
- c) The defect is due to accident, misuse, unauthorised modification or inexpert repair.
- d) The warranty policy does not cover any depreciation or damages caused by ordinary wear, rusting or corrosion, lack of correct maintenance or operation, misuse, abuse, lack of transportation or accident.
- e) The warranty policy does not cover any costs necessary for the standard periodic maintenance services instructed by the operator's manual, or service parts replacement which would include oil, filters, tyres, belts, brake linings, fuses, blades, seals and other service parts unless it can be proven that the item has evidence of faulty manufacture.
- f) The warranty policy will not cover failure or damage caused as a result of parts or accessories being modified without the written approval of GJ Handy (Trading) Ltd.
- g) The warranty policy will not cover the unit if non-genuine parts have been fitted and as a result damage has occurred to the unit.

Webb *eco*

X-SERIES

INSTRUCTION MANUAL

- a) The warranty policy is non-transferable and is only applicable to the original purchaser.

Disclaimer

- a) This warranty is only a remedy for defect of products. GJ Handy (Trading) Ltd will never warranty in terms of the merchantability or the fitness for a particular purpose.
- b) No person is authorised to make any warranties, representations or promises, expressed or implied, on behalf of GJ Handy (Trading) Ltd, or to modify the terms conditions or limitation of this warranty policy in any way.
- c) Neither GJ Handy (Trading) Ltd nor any company affiliated with GJ Handy (Trading) Ltd shall be liable in any event or manner whatsoever for incidental or consequential damages or injuries, including, but not limited to, loss of crops, loss of profit, out of pocket expenses or profits, rental of substitute equipment or other commercial losses.

General

- a) Most warrantable failures show up within the first few weeks of use. These failures are usually straightforward and warranty assessment is relatively easy.
- b) Failures relating to cutter decks and belts need careful investigation, as the cause may not always be straightforward. Look for damage to blades and pulleys especially when the cutter belt or blade boss have snapped or cracked as this could be due to impact damage.
- c) Customers should always refer to the operator/instruction manual when any disputed problem arises, you will find most areas covered within the manual.

Protecting your machine

Maintenance

Regular maintenance of your Webb machine is essential to ensure it operates, safely, efficiently and therefore reducing the environmental impact.

It is the owner's responsibility to ensure that their Webb machine is maintained at specific intervals. Any approved Webb service dealer can undertake a service, which are specialised in our products and will be aware of your particular machine and any technical updates which will save valuable time & money.

If you are using your machine in dry, dusty or high temperatures, you will need to service the machine more regularly.

Fuel (if applicable)

Due to ongoing efforts by fuel companies to reduce emissions, unleaded petrol will oxidize & deteriorate in storage overtime, leaving residue from detergent components.

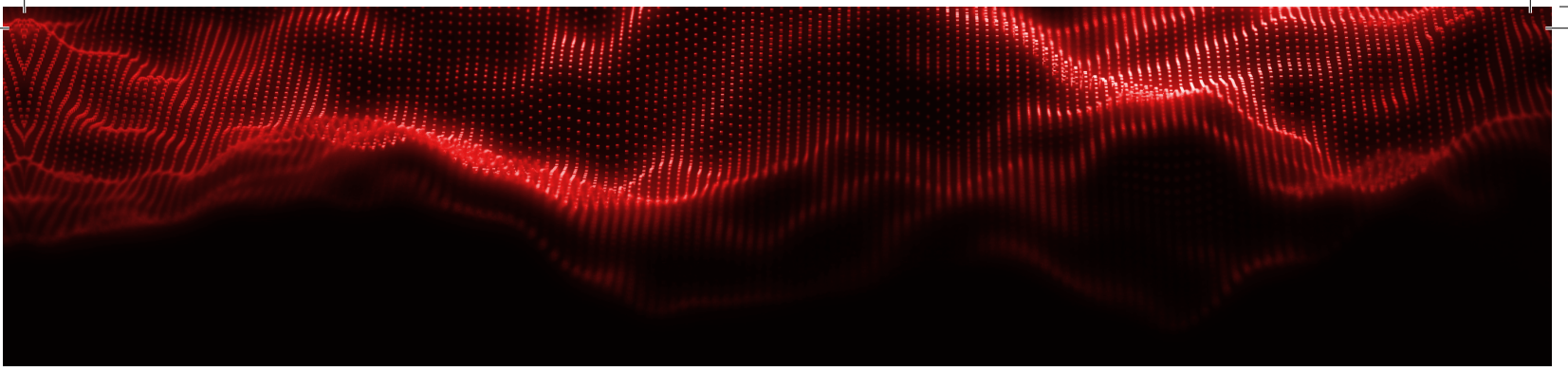
Fuel deterioration problems may occur when petrol is stored for over 30 days. If you are planning to store fuel for over 30 days, we recommend you add Handy Parts Sure-Start fuel stabilizer to fresh fuel after purchasing. Sure-Start cannot reconstitute stale fuel.

Storage

When storing your machine for an extended period, we do recommend that you follow the instructions of engine instruction manual.

Always store the fuel in a clean, approved and sealed container. If the container is steel, ensure it is not corroded. If the container is not filled to its recommended capacity, air can accelerate fuel deterioration.

Always store fuel away from direct sunlight, in a dark, cool environment.



Your servicing Webb approved dealer will stamp & date the below relevant sections, when the correct service actions have been completed.

PLEASE ENSURE THE SERVICE BOOK IS AVAILABLE FOR THE DEALER, DURING SERVICE WORK.

1st Service

This must be stamped by an approved service dealer to qualify for a free second year warranty.
(Excluding the Webb Electric Handheld machines)

12 Months

Date

24 Months

Date

36 Months

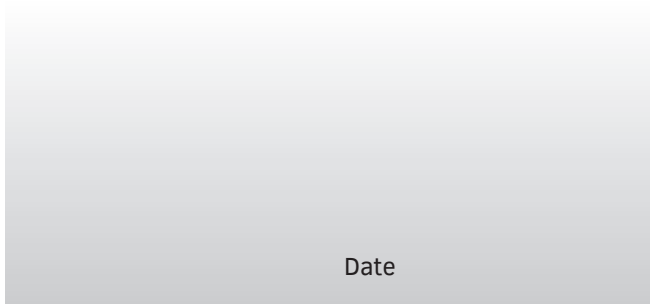
Date



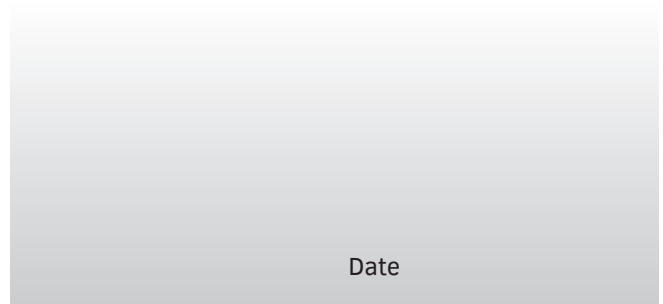
X-SERIES

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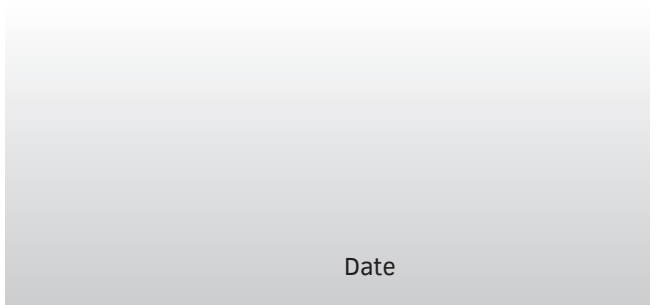
48 Months



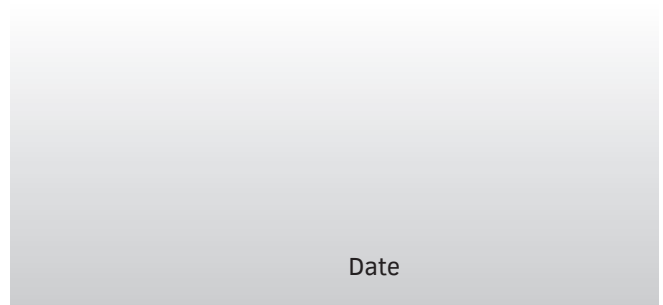
60 Months



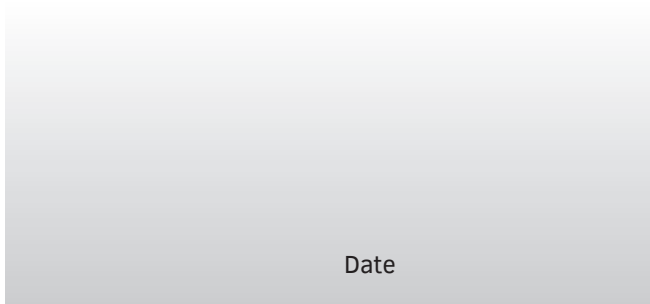
72 Months



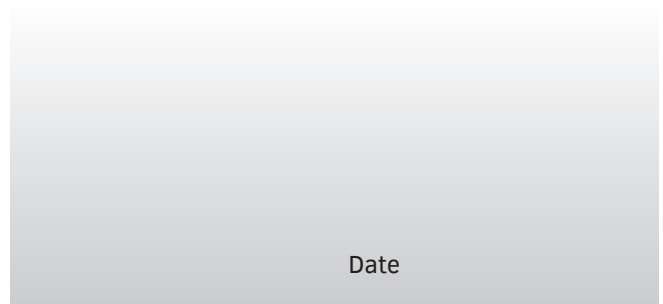
84 Months



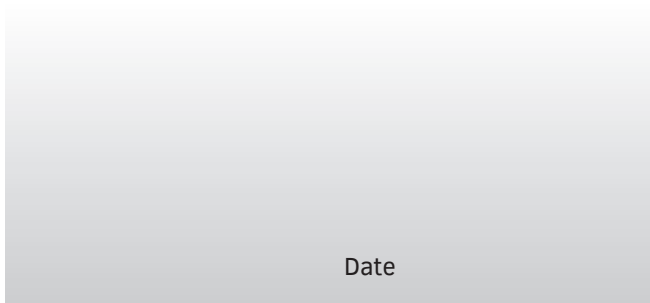
96 Months



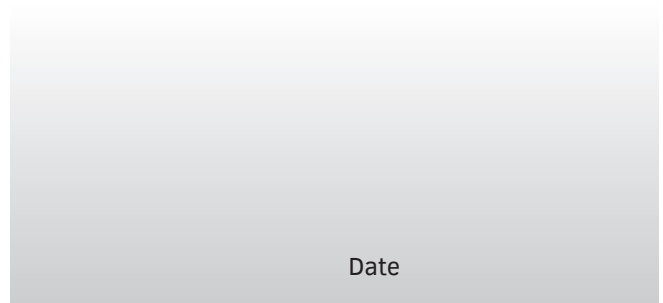
108 Months

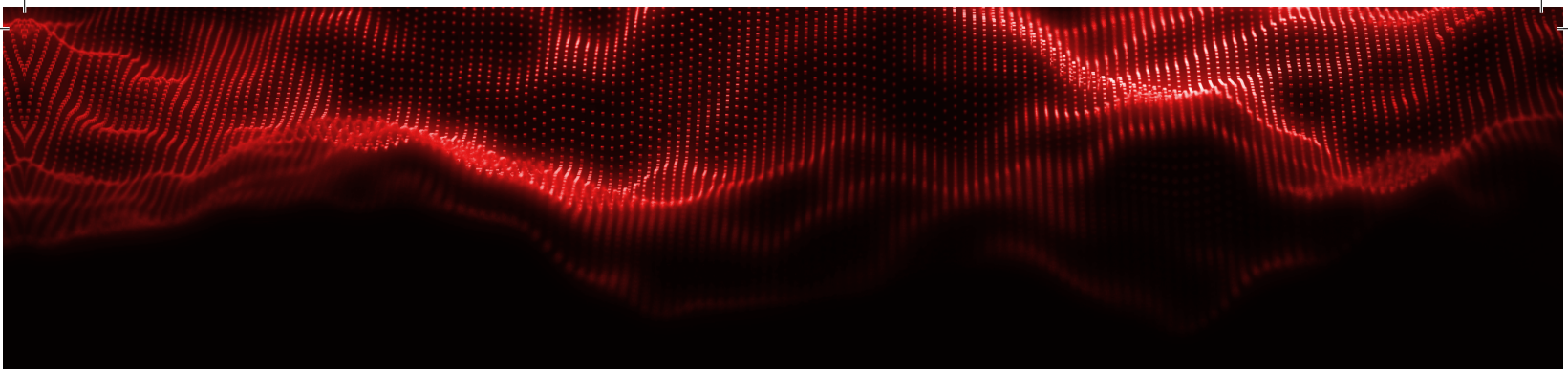


120 Months



132 Months





Product Information (* Compulsory)

If you have registered online, this form is not necessary.
PLEASE POST THIS COPY TO THE ADDRESS OVERLEAF

*Model No:	
*Product No:	
*Serial No:	
*Date of Purchase:	

Personal Information (* Compulsory)

*Title		*Forename		*Surname	
*House Number		*House Name			
*Address 1					
*Address 2					
*Town					
*County					
*Postcode					
Home Tel				Mobile Tel	
Email					

Age	18 to 25		26 to 35		36 to 45		46 to 60		61 to 80		81 & over	
*Usage	Domestic Use				Commercial/Professional/Hire Use							

*Dealer Stamp (if available)

*Selling Retailer (If dealer stamp not available)

*Dealer Name	
*Dealer Address	
*Date of Purchase	

Webb Lawnmowers privacy commitment to machine owners.

The information supplied, helps us to improve the products & services we provide, including information that we believe is relevant to your and/or your machine. We value your trust by giving us this information about yourself and we are committed to protecting your privacy.

Webb, its associated companies, authorised dealers or third parties working on our behalf may wish to contact you regarding **PRODUCT RECALLS** specific to your machine. Please advise how you wish to be contacted for this specific reason only:

Post Telephone Email

From time to time Webb, its associated companies, authorised dealers or third parties working on our behalf may wish to contact you regarding our products, services, offers or just opinions, which may be used for marketing, research or analysis purposes.

If you wish to be contacted by any of the following methods, please tick the relevant boxes:

Post Telephone Email

You may give Webb Lawnmowers notice in writing at any time that you no longer wish to receive direct marketing communications

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Service & Support: cs@webbgardenpower.co.uk

Webb, Murdock Road, Dorcan
Swindon, Wiltshire SN3 5HY

New cordless garden machinery range from

Webb[®]

ADVANCED 40V BATTERY TECHNOLOGY