

Operating instructions

XGT-250

250W
Grass
Trimmer

XU1




12 MONTHS HOME USE
REPLACEMENT WARRANTY

XU1 Power tools

1-23 Letcon Drive, Bangholme, Victoria, Australia 3175

Telephone: 1800 069 486 **Website:** www.xuone.com.au

SAFETY INSTRUCTIONS

 **WARNING!** When using mains-powered equipment, basic safety precautions, including the following, should always be followed to reduce risk of fire, electric shock, personal injury and material damage.


When operating the tool

Keep the mains cable away from any moving parts or accessories.

Never cover the ventilation slots in the tool.

Electrical safety

The electric motor has been designed for 230-240V only. Always check that the power supply corresponds to the voltage on the rating plate.

 This tool is double insulated, therefore no earth wire is required.

Using an extension lead


Always use an approved extension lead suitable for the power input of this tool. Before use, inspect the extension lead for signs of damage, wear and ageing. Replace the extension lead if damaged or defective.


When using an extension lead on a reel, always unwind the lead completely. Use of an extension lead not suitable for the power input of the tool or which is damaged or defective may result in a risk of fire and electric shock.

The power supply for this product should be protected by a residual current device (rated at 30mA or less). A residual current device reduces the risk of electric shock.


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


Description of symbols


 Read instruction manual

 Do not expose to rain


 R.C.M. Regulatory compliance mark

 Double insulated

 Disconnect the mains plug if the cord is damaged or entangled

 Wear eye protection

 Warning

 Decibel level

V Volts

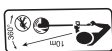
~ Alternating current


/min Revolutions, reciprocations or strokes per minute


No No load speed

Hz Hertz


W Watts

 Keep bystanders away. Do not operate whilst people especially children or pets are in the area


 Keep bystanders away

 Thrown objects can cause severe injury

Caring for the environment


 Power tools that are no longer usable should not be disposed of with household waste but in an environmentally friendly way.

Please recycle where facilities exist. Check with your local council authority for recycling advice.

 Recycling packaging reduces the need for landfill and raw materials. Reuse of recycled material decreases pollution in the environment. Please recycle packaging where facilities exist.

Check with your local council authority for recycling advice.

General Power Tool Safety Warnings

 **WARNING! Read all safety warnings and all instructions.** Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury. **Save all warnings and instructions for future reference.** The term "power tool" in all of the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

1) Work area safety

a) Keep work area clean and well lit. Cluttered and 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

a) Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.

b) Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.

c) Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.

d) Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.

e) When operating a power tool outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.

f) If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply. Use of an RCD reduces the risk of electric shock.

3) Personal safety

a) Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while 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. Personal protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.

c) **Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool.** Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.

d) **Remove any adjusting key or wrench before turning the power tool on.** A wrench or a key left attached to a rotating part of the power tool may result in personal injury.

e) **Do not overreach. Keep proper footing and balance at all times.** This enables better control of the power tool in unexpected situations.

f) **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.

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 users.

e) **Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tools operation. If damaged, have the power tool repaired before use.** Many accidents are caused by poorly maintained power tools.

f) **Keep cutting tools sharp and clean.**

Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.

g) **Use the power tool, accessories and tool bits etc. in accordance with these instructions and in the manner intended for the particular type of power tool, 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.

5) Service

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

Grass Trimmer Safety Warnings

• **This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.**

• Before use check the supply and extension cord for signs of damage or aging. If the cord becomes damaged during use, disconnect the cord from the supply immediately. **DO NOT TOUCH THE CORD BEFORE DISCONNECTING THE SUPPLY.** Do not use the grass trimmer if the cord is damaged or worn.

• Keep extension cord away from cutting blades.

• Young children should be supervised to ensure that they do not play with the appliance.

• Never allow children or people unfamiliar with these instructions to use the trimmer.

• Avoid using the trimmer, while people, especially children or pets, are nearby.

• Use the trimmer only in daylight or good artificial light.

• Never operate the trimmer with damaged guards or without guards in place.

• Switch on the trimmer only when the hands and feet are away from the cutting head.

• Never fit metal cutting blades.

• Use only the manufacturer's recommended replacement parts and accessories.

• Always disconnect the grass trimmer from the mains when leaving the grass trimmer unattended.

• Disconnect the grass trimmer from the mains before carrying out maintenance or cleaning work.

• Inspect and maintain the grass trimmer regularly. Have the grass trimmer repaired only by an authorised repairer.

• Take care against injury from the blade(s). After replacing blades, always return the trimmer to its normal operating position before switching on.

• When not in use, store the trimmer out of the reach of children.

• Face the cutting head away from yourself, other people and animals while the power is connected to the grass trimmer (especially during operation).

• Disconnect the power when changing blades or clearing grass from under the guard.

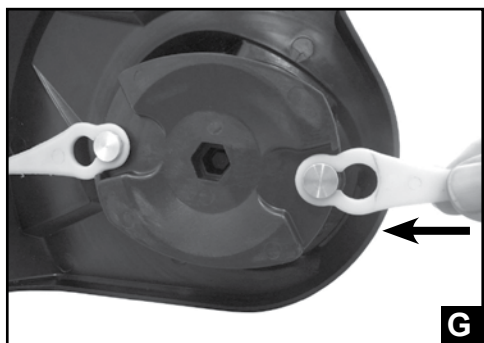
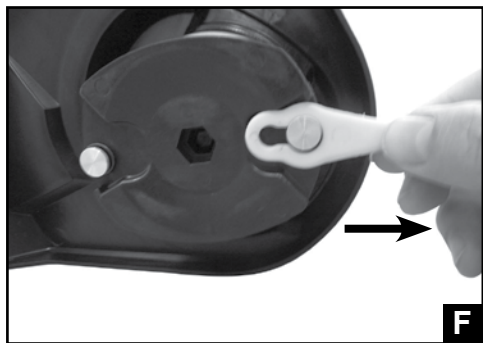
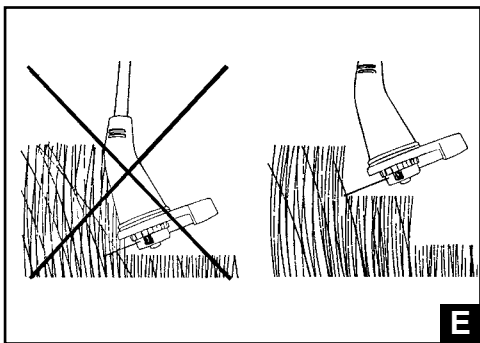
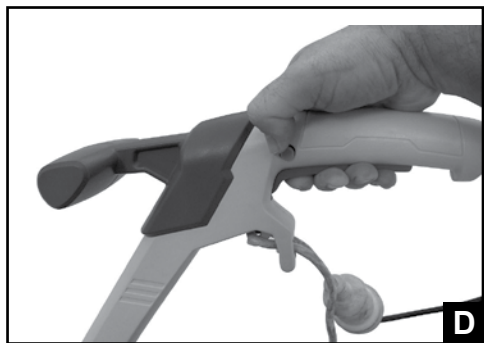
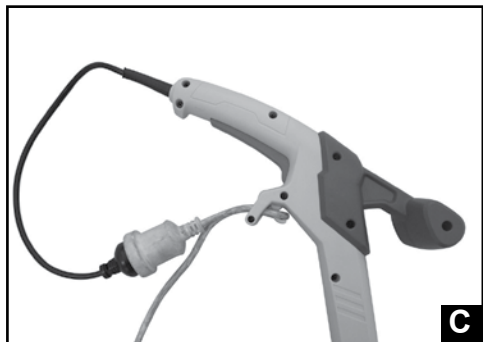
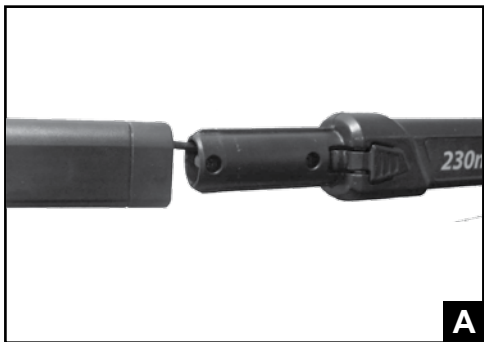
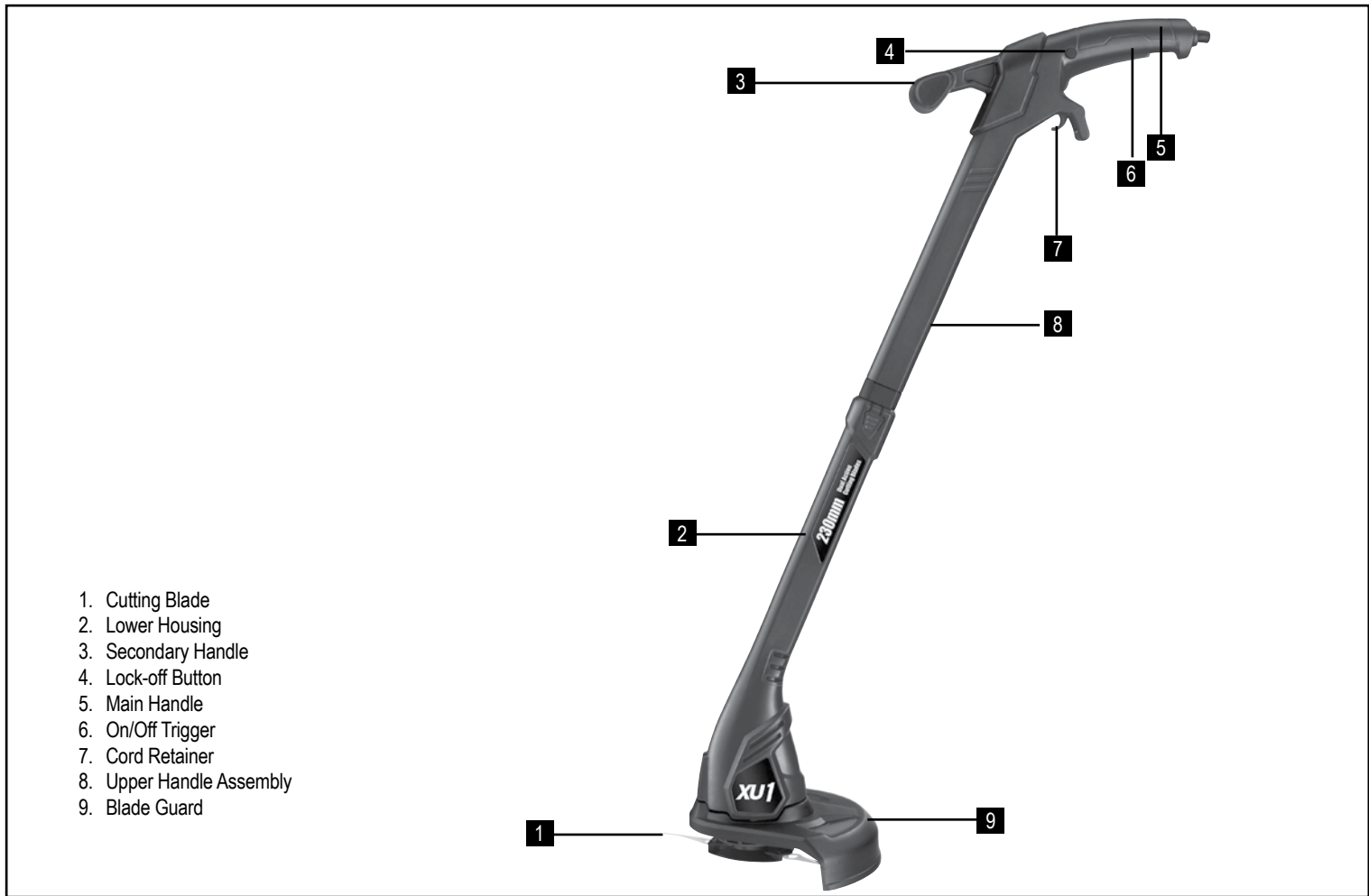
• Keep ventilation openings clear of debris. Keep handles dry, clean and free of oil and grease.

• Face the cutting head away from you, other people and animals while the power is connected to the grass trimmer (especially during operation).

• Use both handles when operating the grass trimmer.

• Keep ventilation openings clear of debris. Keep handles dry, clean and free of oil and grease.

• Never reach underneath the grass trimmer (the cutting blade area) until it has completely stopped and the power has been disconnected.



SPECIFICATIONS

Voltage:	230-240V ~ 50Hz
Power:	250W
No Load Speed:	12,000/min
Cutting Diameter:	230mm
Cutting System:	Dual Blade
Weight:	1.5kg

USING YOUR GRASS TRIMMER



WARNING! Before use always read the safety instructions given on the rear of this manual. Failure to comply with the precautions stated could lead to a fire, serious injury or death.

Your XU1 Grass Trimmer has been designed for trimming and finishing lawn edges and for cutting grass around trees and shrubs.

This tool is intended for use in a DIY (Do It Yourself) context or for hobbyist purposes. It is not built for continuous daily use in a trade or professional capacity.

Save these instructions and the other documents supplied with this machine for future reference.

Your grass trimmer is supplied with the following accessories:

- 4 Cutting Blades (2 fitted) **FIG. H**

ASSEMBLY



WARNING! Ensure the tool is disconnected from the power supply before performing any of the following operations.

Upper Handle Assembly

1. Fit the upper handle assembly onto the lower housing and insert it as far as possible. **FIG. A.**

Note: The two halves will only go together one way.

Blade Guard

1. Turn the trimmer upside down.
2. Place the blade guard over the cutting head, making sure to align both the ridges of the blade guard with the grass trimmer housing. **FIG. B**
3. Secure with the 2 supplied screws.



WARNING! Never use the grass trimmer unless the blade guard is properly fitted and secured.



WARNING! Do not use the grass trimmer with any type of accessory or attachment. Such usage might be hazardous.

Extension Cord retainer

1. Make a loop with the extension cord and push it through the hole under the on/off trigger.
2. Place the loop onto the cord retainer and ensure it is pulled firmly into place. **FIG. C**
3. Connect the extension cord socket to the grass trimmer cord. **FIG. C**



WARNING! To avoid the extension cord from detaching; always check that the cord is attached to the cord retainer before use.

Before Using the Grass Trimmer

1. Check that the blades are not damaged. If so follow the steps in the maintenance section to fit new blades.
2. Make sure that the blade guard is attached securely.
3. Check that the extension cord is positioned in the cord retainer firmly. **FIG. C**



WARNING! Make sure that the work area is free of rocks, debris, lines and other foreign objects.

OPERATION

On/Off Trigger

For your safety this Grass Trimmer is designed with a safety lock off mechanism to prevent accidental starting. If you only squeeze the On/Off switch the Grass Trimmer will not start.

1. To switch ON, depress and hold the lock-off button whilst squeezing the On/Off switch **FIG. D.**
2. Once started the lock-off button can be released.
3. To turn OFF release the On/Off trigger.



WARNING! Make The Grass Trimmer may run for a few seconds after it has been switched off. Let the motor come to a complete standstill before setting the tool down.

Using the Grass Trimmer

Caution: Do not continually tap, bump or hold the spool/blade holder on the ground as this may result in damage to the spool/blade holder, blades or overload the unit.

- Wear eye protection and stout shoes at all times operating the grass trimmer.
- Start cutting nearest the mains power source and work away to make it easier to avoid the extension cord.
- Do not push plastic blades against hard material (rocks or concrete) during cutting as this may result in damaged blades.
- Never use the grass trimmer without its safety devices.
- Do not cut grass that is wet. (The best results are achieved on dry grass).
- Wait until the grass trimmer reaches full speed before cutting the grass
- Move the grass trimmer from side to side as you walk forward, holding it at an angle of approx. 30° (Light cuts are better than heavy cuts as they allow the cut grass to fall away from the cutting head.).
- Keep the grass trimmer away from hard objects in order to avoid unnecessary blade wear and/or damage. In the event of broken blades, you will have to fit new blades to continue operation.
- Several passes will be required to cut long grass as shown. **FIG. E**
- To prevent the blade from breaking ensure you approach the edge/object slowly and let the TIP of the blade do the work.
- Watch out for kickbacks in the event of impact with hard objects.
- After finishing the cutting operation, keep the head close to ground level, release the switch and allow the motor to come to a complete standstill. Unplug and place the grass trimmer on the ground.
- Keep ventilation slots of the trimmer clean at all times. Periodically clean out • the grass from the cutting head and the rim of the blade guard to ensure efficient operation at all times.

MAINTENANCE



WARNING! Ensure the tool is disconnected from the power supply before performing any of the following operations.

The trimmer has two removable plastic blades that can be quickly and easily replaced with new blades.

Blades can be purchased in packs of 20 (Ozito p/n PXCLTA-020) and are available from your local Bunnings Warehouse.

Fitting and replacing blades

To fit a Blade position the hole in the blade over the blade attachment knob then pull the blade outwards to lock it into position. **FIG. F.**

To remove a Blade push the blade toward the centre of the trimmer and lift it off the blade attachment knob. **FIG. G.**

- Keep air intake clean and air vents free of debris to avoid overheating the motor.
- After each use, blow air through the tool housing to ensure it is free from all dust, dirt, etc. Build up of dust, dirt particles may cause the tool to overheat and shorten the life of the tool.
- Never let any liquid get inside the tool, never immerse any part of the tool into liquid.
- Do not use cleaning agents to clean the plastic parts of the tool. A mild detergent on a damp cloth is recommended. Water must never come into contact with the tool.
- When not in use, the tool should be stored in a dry, frost-free location, out of the reach of children.
- No lubrication is necessary as the motor is equipped with lifetime-lubricated bearings

Note: XU1 will not be responsible for any damage or injuries caused by the repair of the tool by an unauthorised person or by mishandling of the tool.

WARRANTY

YOUR WARRANTY FORM SHOULD BE RETAINED BY YOU AT ALL TIMES. IN ORDER TO MAKE A CLAIM UNDER THIS WARRANTY YOU MUST RETURN THE PRODUCT TO YOUR NEAREST BUNNINGS WAREHOUSE WITH YOUR BUNNINGS REGISTER RECEIPT. PRIOR TO RETURNING YOUR PRODUCT FOR WARRANTY. PLEASE TELEPHONE OUR CUSTOMER SERVICE HELPLINE:

Australia 1800 069 486

New Zealand 0508 069 486

TO ENSURE A SPEEDY RESPONSE PLEASE HAVE THE MODEL NUMBER AND DATE OF PURCHASE AVAILABLE. A CUSTOMER SERVICE REPRESENTATIVE WILL TAKE YOUR CALL AND ANSWER ANY QUESTIONS YOU MAY HAVE RELATING TO THE WARRANTY POLICY OR PROCEDURE.

The benefits provided under this warranty are in addition to other rights and remedies which are available to you at law.

Our goods come with guarantees that cannot be excluded at law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Generally you will be responsible for all costs associated with a claim under this warranty, however, where you have suffered any additional direct loss as a result of a defective product you may be able to claim such expenses by contacting our customer service helpline above.

1 YEAR REPLACEMENT WARRANTY

Your product is guaranteed for a period of 12 months from the original date of purchase and is intended for DIY (Do It Yourself) use only. If a product is defective it will be replaced in accordance with the terms of this warranty. Warranty excludes consumable parts, for example: cutting blades.

WARNING

The following actions will result in the warranty being void.

- Professional, Industrial or high frequency use.
- If the tool has been operated on a supply voltage other than that specified on the tool.
- If the tool shows signs of damage or defects caused by or resulting from abuse, accidents or alterations.
- Failure to perform maintenance as set out within the instruction manual.
- If the tool is disassembled or tampered with in any way.

XU1

Australia/New Zealand (Head Office)

1-23 Letcon Drive, Bangholme, Victoria, Australia 3175