

DRAPER

EN

Original Instructions
Version 3 - Oct 2025

230V

GRASS TRIMMER

45923



UK
CA CE

1. Preface

These are the original product instructions. This document is part of the product; retain it for the life of the product, passing it on to subsequent holders. Read this manual in full before attempting to assemble, operate or maintain this product.

This Draper Tools manual describes the purpose of the product and contains all the necessary information to ensure its correct and safe use. Following all the instructions and guidance in this manual will ensure the safety of both the product and the operator and increase the lifespan of the product.

All photographs and drawings within this manual are supplied by Draper Tools to help illustrate correct operation of the product.

Every effort has been made to ensure the information contained in this manual is accurate. However, Draper Tools reserves the right to amend this document without prior warning. Always use the latest version of the product manual.

1.1 Product Reference

User Manual for: 230V Grass Trimmer

Stock No: 45923

Part No: GT2318

1.2 Revisions

Version 1: January 2017

First release

Version 2: September 2022

Version 3: October 2025

As our manuals are continually updated, always ensure that the latest version is used.

Please visit [drapertools.com/manuals](https://www.drapertools.com/manuals) for the latest version of this manual and the associated parts list, if applicable.

1.3 Understanding the Safety Content of This Manual



WARNING! – Situations or actions that may result in personal injury or death.



CAUTION! – Situations or actions that may result in damage to the product or surroundings.

Important: – Information or instructions of particular importance.

1.4 Copyright © Notice

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In all cases, this copyright notice must remain intact.

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3. Product Introduction

3.1 Intended Use

This product is designed for cutting grass in hard-to-reach areas and ideal for cutting around garden furniture or tidying up around borders.

Any other application beyond the conditions established


for use will be considered misuse. Draper Tools accepts no responsibility for improper use of this product.

Read this manual in full before attempting to assemble, operate or maintain the product, and retain it for later use.

3.2 Specification

Stock No.	45923
Part No.	GT2318
Rated voltage	230V/50Hz
Rated input	250W
Speed (no load)	12,000rpm
Cutting width	220mm
Spool Line	
Type	Tap 'n' go
Length	6M
Diameter	1.2mm
Noise emissions	
Sound pressure level	81.3dB (A)
Sound power level	94.4dB (A)
Guaranteed sound level	96db (A)
Vibration Levels	
Front	6.53m/s ²
Rear	4.61m/s ²
Uncertainty (K)	1.5m/s ²
Net weight	1.63kg

Important: The declared vibration total values and noise emissions values have been measured in accordance with a standard test method and may be used for comparing one tool with another. These values may also be used in a preliminary assessment of exposure.

 **WARNING!** The vibration and noise emissions during actual use of the product can differ from the declared values depending on the type of work and the area upon which it is used. Before each use, estimate the likely exposure resulting from the actual conditions of use. Take into account all parts of the operation cycle in order to identify any safety measures required to protect the operator.

Important: Read all the Health and Safety instructions before attempting to operate, maintain or repair this product. Failure to follow these instructions may result in injury or damage to the user or the product.

4.1 General Health and Safety Precautions

- 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 instructions concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure they do not play with appliance.
- Local regulations may restrict the age of the operator.
- **NEVER** operate the machine while people, especially children, or pets are nearby.
- Wear appropriate PPE (personal protective equipment) including hearing and eye protection.
- **ALWAYS** wear substantial footwear and long trousers while operating the machine.
 - **DO NOT** operate the machine when barefoot or wearing open sandals.
- Thoroughly inspect the area where the trimmer is to be used and remove all objects, including stones, toys, sticks and wires that could be thrown up by the machine.
- **ONLY** use the machine in daylight or good artificial light.
- **DO NOT** overreach and keep your balance at all times.
- **ALWAYS** be sure of your footing on slopes
- Walk, **NEVER** run.



WARNING! DO NOT touch moving parts. Disconnect the machine from the power supply and wait until the rotating parts have come to a complete stop. Cutting parts continue to rotate after the machine is switched off.

- Keep hands and feet away from the cutting line and trimming blade at all times.
- **ALWAYS** disconnect from the mains power supply
 - If the cord becomes damaged or entangled.
 - When leaving the machine unattended or not in use.
 - Before clearing a blockage.
 - Before checking, cleaning or carrying out any maintenance.

- After striking a foreign object to inspect the machine for damage.
- If the machine starts to vibrate abnormally, check immediately.
- **NEVER** operate the machine with defective guards or without the guard fitted, or if the cord is damaged or worn.
- Keep the cord and extension lead away from the cutting part.
- Avoid using the machine in bad weather conditions especially when there is a risk of lightning.
- Only use replacement parts and accessories recommended by Draper Tools.
- Keep the ventilation openings clear of debris.
- The grass trimmer be should be serviced and repaired by an authorised repairer.

4.2 Connection to the Power Supply



CAUTION! Risk of electric shock. DO NOT open.

This appliance is supplied with an approved plug and cord for your safety.

If the power supply cord is damaged, it must be replaced by Draper Tools, an authorised service agent or similarly qualified personnel in order to avoid a hazard.

The damaged or incomplete plug, when cut from the cord, shall be disabled to prevent connection to a live electrical outlet.

This appliance is a Class II¹ and is designed for connection to a power supply matching that detailed on the rating label and compatible with the plug fitted.

The value of the fuse fitted is marked on the pin face of the plug. Should the fuse need replacing, use a small plain-slot screwdriver to remove the fuse cover.

Ensure the substitute is of the correct rating, approved to BS 1362 and ASTA or BS Kite marked. This should only be performed by suitably qualified personnel.


ASTA

BSI

Important: If an extension lead is required, use an approved and compatible lead rated for this appliance. Unwind the entire cable and follow all the instructions supplied with the extension lead.

4. Health and Safety Information

It is recommended to connect the trimmer only to a supply circuit protected by a residual current device (RCD) with a tripping current of not more than 30 mA.

†Double insulated : This product requires no earth connection as supplementary insulation is applied to the basic insulation to protect against electric shock in the event of failure of the basic insulation.

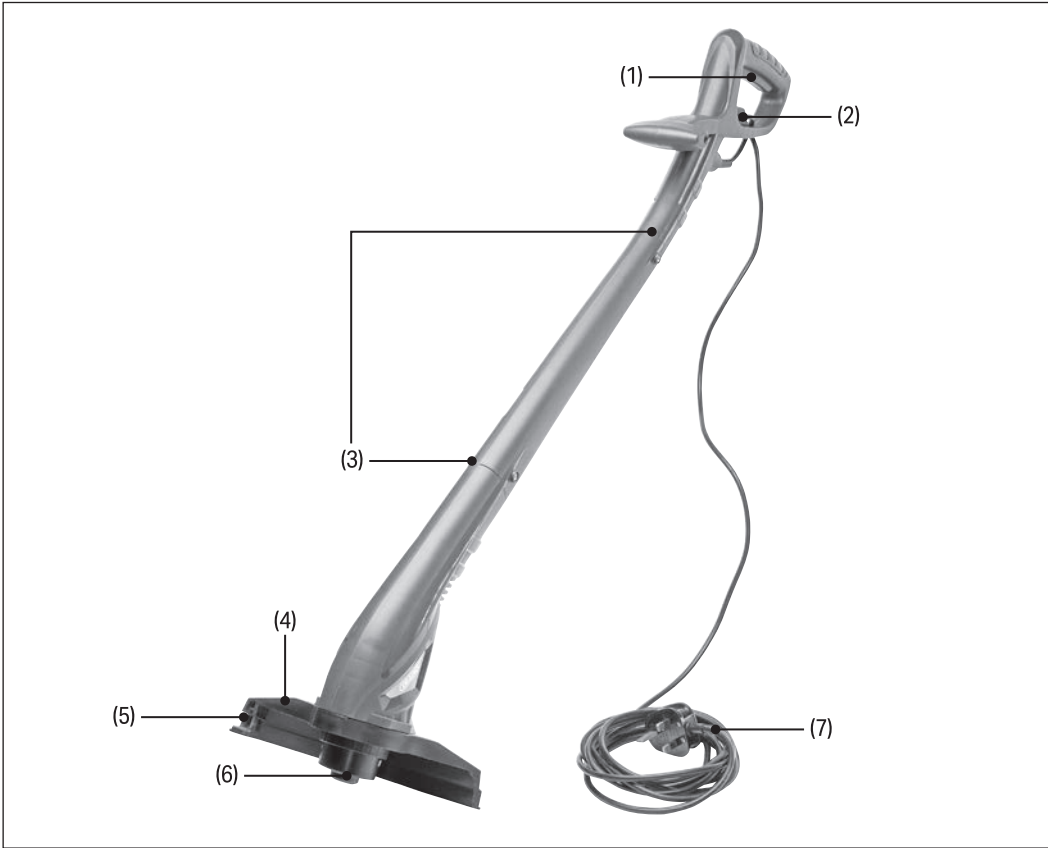
4.3 Residual Risk

The safety instructions in this manual cannot account for all possible conditions and situations that may occur. Exercise common sense and caution when using this product and protect against any additional conceivable risks.

5.1 Product Overview

Carefully remove the product from the packaging and examine it for any signs of damage that may have occurred during shipment .If any part is damaged or

missing, do not attempt to use the product. Please contact the Draper Helpline; contact details can be found at the back of this manual.



- (1) **ON/OFF** trigger
- (2) Cord holder
- (3) Shaft connectors
- (4) Guard

- (5) Line trimming blade
- (6) Spool assembly
- (7) Cord and plug

5.2 Packaging

Keep the product packaging for the duration of the warranty period in case the product needs to be returned for repair.

WARNING! Keep packaging materials out of reach of children. Dispose of packaging correctly and responsibly and in accordance with local regulations.

Please visit [drapertools.com](https://www.drapertools.com) for our full range of accessories and consumables.

6. Assembling Instructions

Important: Before preparing or adjusting this product, read and understand all the safety instructions listed in this manual.

6.1 Assembling the Shaft Sections (Fig.1 – Fig.5)

- Assemble the handle and the top and bottom shaft sections using the screws (3.1) supplied as shown.



Fig. 1

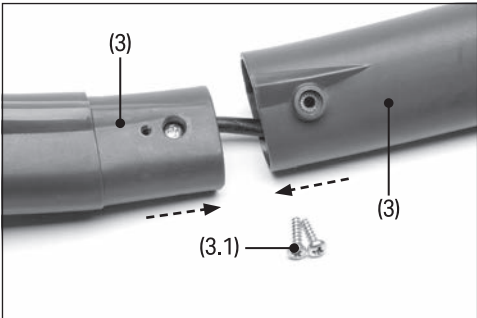


Fig. 2

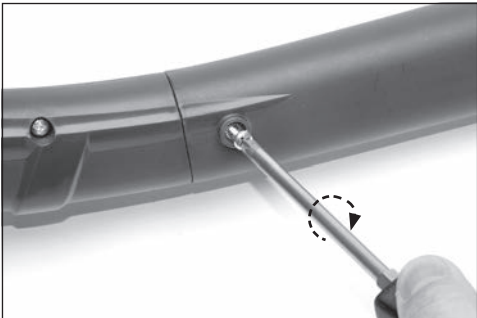


Fig. 3

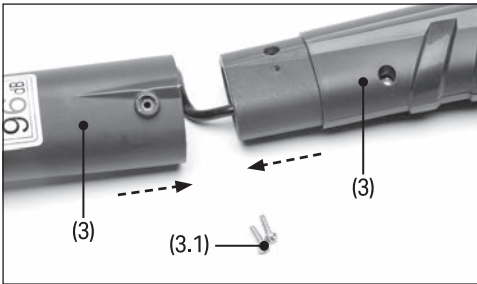


Fig. 4



Fig. 5

6.2 Attaching the Guard (Fig.6 – Fig.7)

- Attach the guard (4) using the screw (4.1) supplied.

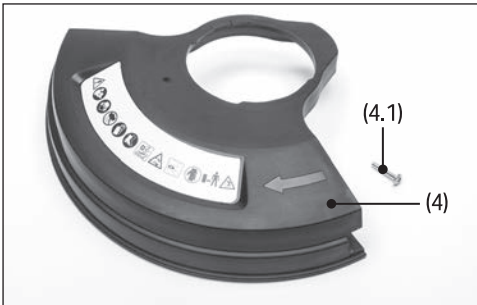


Fig. 6



Fig. 7

Important: Before operating this product, read and understand all the safety instructions listed in this manual. Ensure that the product is fully assembled and correctly prepared for use.

7.1 ON/OFF Trigger Operation (Fig.8)

- Ensure the cutting spool is off the ground before starting the trimmer.
- Squeeze the trigger (1) to start the trimmer.
- Release the trigger (1) to stop the trimmer.

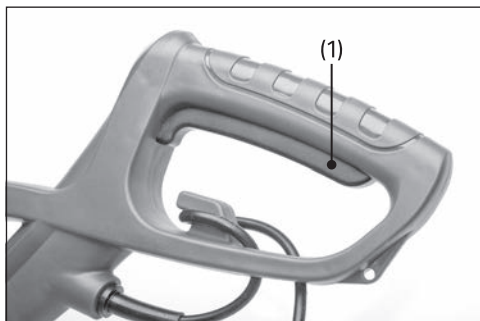


Fig. 8

7.2 Tap 'N' Go Cutting Spool Assembly (Fig.9 – Fig.10)

- Check the cutting line regularly.
- When the cutting performance deteriorates, tap the spool button (6.1) on the grass. The cutting line will automatically extend, and any excess will be cut to length by the trimming blade (5).

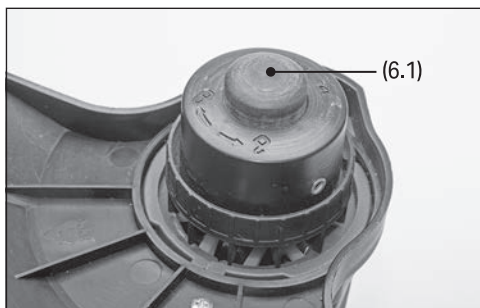




Fig. 9

Opening the spool assembly

1. If the cutting line disappears inside the spool or needs replacing, unplug the trimmer and turn over.

2. Then hold the spool cover (6.2) and turn to the unlock  position indicated.
3. Lift off the cover (6.2) to access the spool reel.
 - Take care when removing the cover that the line does not uncoil and the spring does not lift out.
4. Pass the end of the line through the apertures (6.3) on either side of the spool and position the reel over the spring.
5. Hold the reel and spring down, then refit the cover and turn to lock .

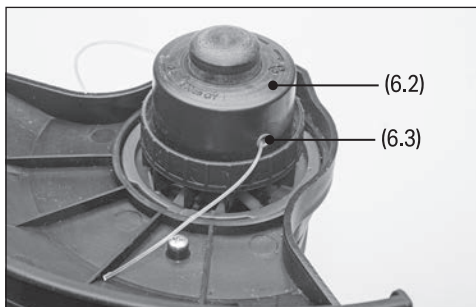


Fig. 10

7.3 General Cutting (Fig.11)



Fig. 11

8. Maintenance and Troubleshooting

Important: ALWAYS switch off and unplug from the power supply before carrying out any cleaning, servicing or maintenance.

8.1 General Maintenance

- Regular inspect and clean the trimmer and spool assembly to keep the machine in good working condition.
- Remove grass from the trimmer blade and guard regularly to maintain a satisfactory cut and avoid clogging.
- Check the cutting line and extend the line using the Tap' N' Go button if performance noticeable deteriorates.
- Clean the product exterior with a damp cloth **ONLY**.
- **Important: DO NOT** use solvents as this may damage the plastic parts..
- Use **ONLY** spare parts supplied and recommended by Draper Tools.
- Store the product in a dry and dust-free environment, out of reach of children.

9. Spares, Returns and Disposal

For spare parts, servicing, and repair and replacement options, please contact the Draper Tools Product Helpline for details of your nearest authorised agent.

Draper Tools will endeavour to hold any spare parts, if applicable, for seven years from the date that it sells the final matching stock item.

Any servicing or repairs carried out by unauthorised personnel or installation of spare parts not supplied by Draper Tools will invalidate your warranty.

At the end of its working life, dispose of the product responsibly and in line with local regulations. Recycle where possible.

DO NOT dispose of this product with domestic waste; most local authorities provide appropriate recycling facilities.



10. Warranty

12 months from the date of purchase - Visit [drapertools.com/warranty](https://www.drapertools.com/warranty) for more information.



Read the instruction manual



Unplug before maintenance



Warning!



Rated input



Wear suitable eye and ear protection



Max. revolutions per minute



Wear protective footwear



Cutting width



Wear protective gloves



Spool line diameter



Keep out of the reach of children



Product weight (gross)



DO NOT use in wet conditions



Cord length



Keep hands and feet away



Class II construction
(Double insulated)



Keep hands away from blades
and moving parts



WEEE –

Waste Electrical & Electronic Equipment

Do not dispose of Waste Electrical & Electronic Equipment
in with domestic rubbish



Beware sharp blades



Continuous A-weighted sound power level



Caution!
Flying debris risk



European conformity



Observe suitable distance from persons



UK Conformity Assessed

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