

DRAPER

EN

Original Instructions
Version 2
October 2025

230V

LAWNMOWER

20015, 20227



UK
CA CE

1. Preface

These are the original product instructions. Read the instruction manual in full and retain for future reference.

Please visit drapertools.com/manuals for the latest version of this manual and the associated parts list, if applicable.

1.1 Product Reference

User Manual for: 230V Lawnmower

Stock No: 20015, 20227

Part No: GLM1200/320 & GLM1400/380

1.2 Revisions

Version 1: October 2020

First release

Version 2: October 2025

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

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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3. Product Introduction

3.1 Intended Use

This product is designed to cut grass lawn areas in private houses and gardens.


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.:	20015	20227
Part No.:	GLM1200/320	GLM1400/380]
Rated voltage:	230V/50Hz	230V/50Hz
Rated input:	1200W	1400W
Speed (no load):	3,300rpm	3,200rpm
Cutting width:	320mm	380mm
Collection box capacity:	30L	45L
Adjustable cutting heights:	28,48,68mm	28, 48, 68mm
Noise emissions:		
Sound pressure level:	84dB (A)	83.8dB (A)
Uncertainty:	3dB (A)	3dB (A)
Sound power level:	94.2dB (A)	93.4dB (A)
Uncertainty:	3dB (A)	3dB (A)
Guaranteed sound power level:	96dB (A)	96dB (A)
Cord length (approx.)	10M	10M
Net weight:	7kg	9kg

Important: The declared 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 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 for Lawnmowers

General

- Read the instructions carefully.
- Be familiar with the controls and the proper use of the machine.
- **NEVER** allow children or untrained people unfamiliar with these instructions to use the machine.
- **NEVER** work while people, especially children, or pets are nearby.
- Keep in mind that the operator is responsible for accidents or hazards occurring to other people or their property.

Preparation

- While working, always wear substantial footwear and long trousers.
 - **DO NOT** operate the machine when barefoot or wearing open sandals.
- Thoroughly inspect the area where the lawn mower is to be used and remove all objects, including stones, toys, sticks and wires that could be thrown up by the machine.

Operation

- Work only in daylight or in good artificial light.
- Avoid operating the mower in wet grass, where possible.
- **ALWAYS** be sure of your footing on slopes.
- Walk, never run with the machine.
- Work across slopes, never up and down.
- Exercise extreme caution when changing direction on slopes or when working near drop-offs, ditches or embankments.
- **DO NOT** work on excessively steep slopes.
- Use extreme caution when reversing or pulling the machine towards you.
- **NEVER** operate the lawn mower with defective guards or without safety devices, including deflectors and grass catchers, in place.
- Ensure that all safety features and operation controls function correctly before use.

- Start the machine carefully according to these instructions and keep your feet well away from the cutting blade.
- **DO NOT** start the machine when standing in front of an open discharge chute.
- **DO NOT** put your hands or feet near or under rotating parts and keep clear of the discharge opening at all times. **NEVER** pick up, tilt or carry the machine while switched on.



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.

Maintenance, Transportation and Storage

- Keep all nuts, bolts and screws tight to ensure the lawn mower is in safe working condition.
- Switch off and unplug and ensure that all moving parts have completely stopped, before carrying out the following:
 - Cleaning a blockage or unclogging a discharge chute.
 - Checking, cleaning or adjusting the lawn mower.
 - Inspecting the lawn mower for damage after striking a foreign object or if it begins to vibrate abnormally. Make all necessary repairs before restarting and operating the lawn mower.
 - Leaving the machine.
- Check the grass catcher frequently for wear and deterioration.
- Wear strong protective gloves when handling the blade.
- Stop the blades if the lawn mower must be tilted for transportation when crossing surfaces other than grass and when transporting the mower to and from the area to be mowed.

4.2 Additional Safety Precautions for this Lawnmower

- Observe all basic Health and Safety precautions when working with machines and mechanical tools in an outdoor environment.
- **ALWAYS** ensure that all safety features are in good working order and all safety labels are visible before use.

4. Health and Safety Information

- Stay alert at all times when using the machine and **DO NOT** use it while tired or under the influence of alcohol, drugs or medication.
- **DO NOT** modify the machine in any way and only use it in the manner intended.
- Keep the cord and extension lead away from the cutting part.
- **DO NOT** use if the cord is worn or damaged.
- **DO NOT** tamper with or disable any of the safety systems employed by the machine.
- Wear appropriate personal protective equipment, including ear defenders and protective footwear and gloves.
- **DO NOT** overreach and maintain good balance while using the tool.
- Remove all adjustment tools before use.
- Keep a firm and secure grip on the handlebar during use.
- **DO NOT** operate this machine without the collection bag or discharge chute in place.
- Take care when working near trees and other natural obstacles.
- Maintain the machine appropriately and correctly in order to prevent damage to moving parts and mechanisms.
- Have the machine serviced **ONLY** by authorised and suitably qualified personnel.

4.3 Connection to the Power Supply

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 Class II[†] 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.

If an extension lead is required, use an approved and compatible lead rated for this appliance.

Follow all the instructions supplied with the extension lead.

Important: Always follow the extension lead instructions regarding maximum load while the cable is wound.

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,

4.4 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.

Before assembling the product, lay the contents out and check them against the parts shown below. 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.



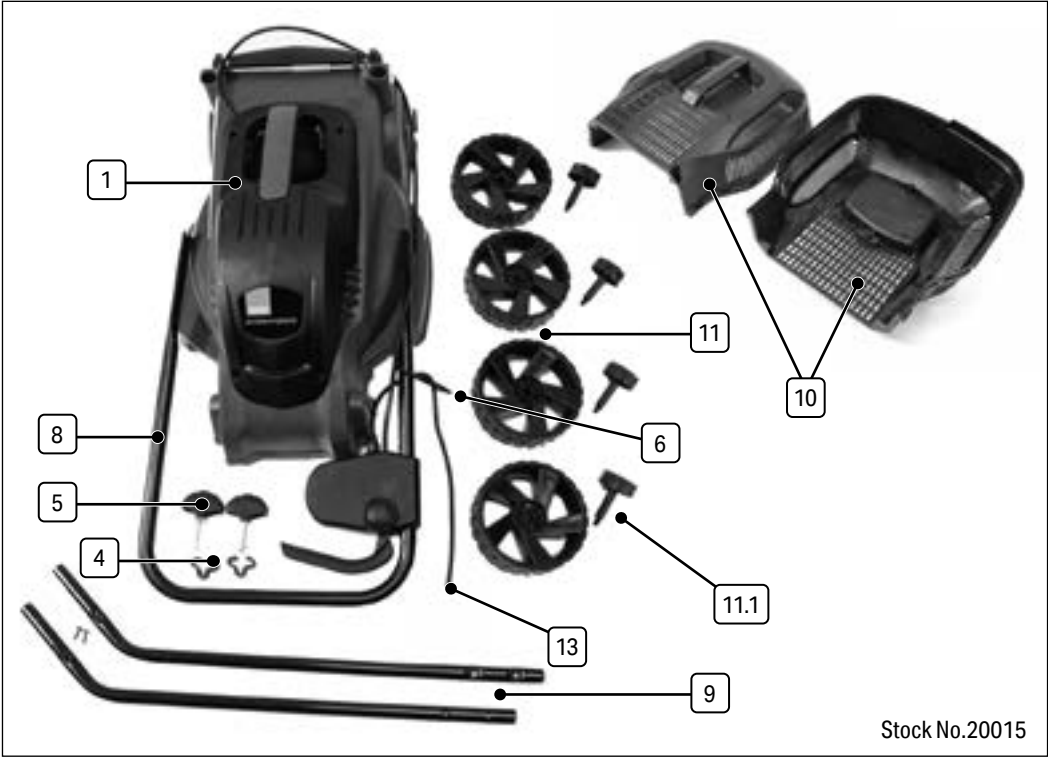
- | | | | | | |
|---|------------------|---|---------------------------|----|----------------------|
| 1 | Motor/body | 5 | Handle connection fixings | 9 | Lower handle section |
| 2 | Transport handle | 6 | Power cord restraint | 10 | Collection box |
| 3 | Deflector guard | 7 | Motor switch | 11 | Wheels |
| 4 | Cord clips | 8 | Upper handle section | 12 | Rotary cutting blade |

5. Identification and Unpacking

5.2 What's in the Box?

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

Before assembling the product, lay the contents out and check them against the parts shown below. 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.



Stock No.20015

- | | | | |
|---|-------------------------------|------|--------------------------|
| 1 | Motor/body | 9 | 2 × Lower handle section |
| 4 | 2 × Cord clips | 10 | Collection box |
| 5 | 2 × Handle connection fixings | 11 | 4 × Wheels (20015 only)* |
| 6 | 1 × Power cord restraint | 11.1 | 4 × Locking bolts |
| 8 | 1 × Upper handle section | | |

**20227 – wheels come pre-fitted*

5.3 Packaging

Keep the product packaging for the duration of the warranty period for reference should the product need 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 for our full range of accessories and consumables.

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

6.1 Attaching the Lower Handle 9 to the Mower Motor (Fig.1)

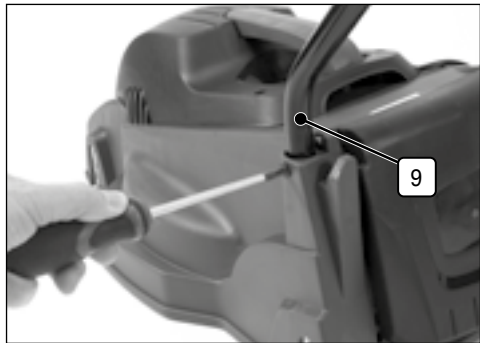


Fig. 1

6.2 Attaching the Power Cord Restraint 6 (Fig.2 – 3)

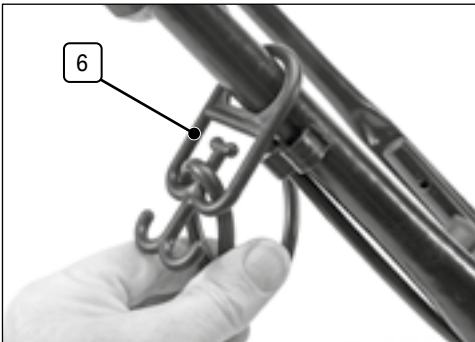


Fig. 2



Fig. 3

6.3 Attaching Upper Handle 8 to Lower Handle 9 (Fig.4)

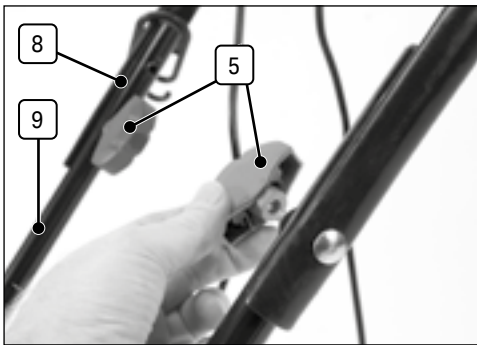


Fig. 4

6.4 Attaching Cord Clips 4 (Fig.5)

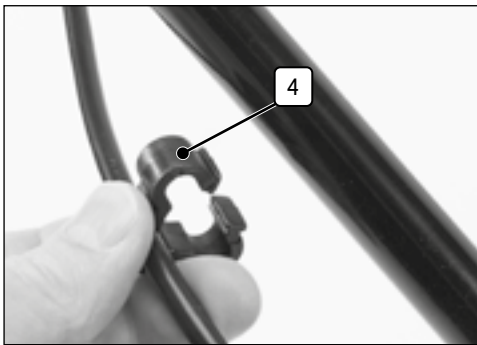


Fig. 5

6. Assembly Instructions

6.5 Assembling Grass Collection Box (Fig.6 – 8)

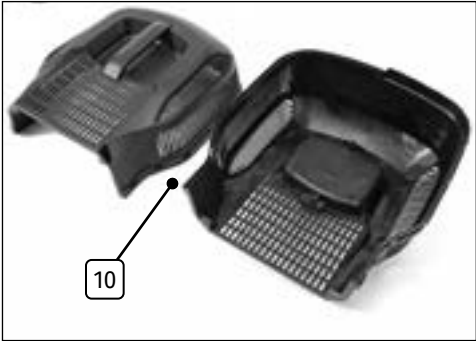


Fig. 6

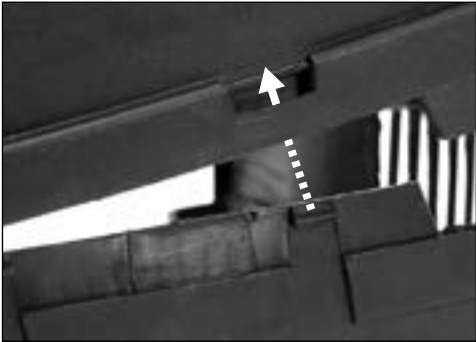


Fig. 7



Fig. 8

6.6 Check Blade Bolt is tight (Fig.9).

- **ALWAYS** check the condition of the blade and that is fitted tightly before operating the lawnmower.

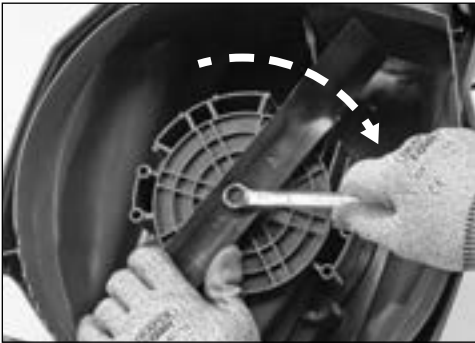


Fig. 9

6.7 Adjusting the Height of Cutting (Fig.10 – Fig.12)

20015

- Fit the four wheels (11) to the desired cutting height and secure with the bolts (11.1).
- Ensure the wheels are all set to the same height.

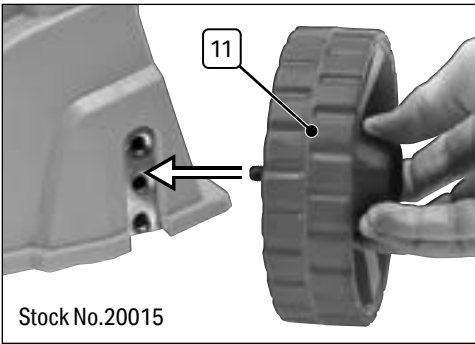


Fig. 10

6. Assembly Instructions

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- pull on the axle bar and place in the desired cutting height slot.
- Ensure the wheels are set to the same height.



Fig. 11

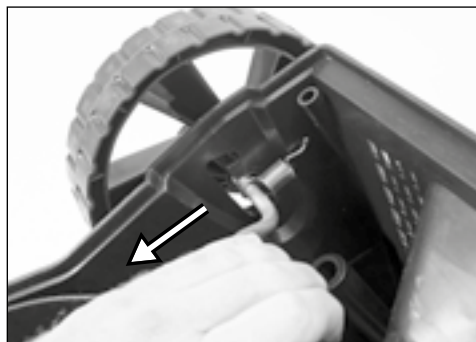


Fig. 12

7. Operating Instructions

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 Switching ON/OFF (Fig.13)



Fig. 13

- To switch on – press the button and then squeeze the trigger.
- To stop – release the trigger.

8. Maintenance and Troubleshooting

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

8.1 General Maintenance

- Regularly inspect the condition of the lawnmower:
 - Check all nuts, screws and bolts are correctly tightened for safe operation.
 - Keep the blade clean to ensure that it remains in good condition. Brush off loose debris with a stiff brush and lubricate around the bore with a light oil.
 - The cutting blade must be sharpened or replaced when it becomes worn or damaged. Cutting performance is reduced as the quality of the blade decreases. For safety reasons you should only ever have your blade sharpened, balanced and mounted by an authorised service agent.
- Clean the mower after every use.
 - Remove any grass cutting or debris from the mower deck, the blade and discharge chute.
 - Wipe over with a damp cloth.

- **Important: DO NOT** use solvents as this may damage any plastic or uninsulated parts.
- Use **ONLY** spare parts recommended by Draper Tools.
- Collection Bag:
 - Clean with water only and ensure it is completely dry before refitting.
 - Check regularly for general wear and tear. Replace if damaged.
- The motor should be correctly ventilated during operation. Avoid blocking the vents and clean regularly.
- Store in a dry clean area out of the reach of children

8.2 Troubleshooting

Problem	Possible cause	Remedy
Lawnmower will not switch on	No power supply	Check plugged in Check plug fuse and replace if necessary
Motor vibrates during operation	Blade bolt loose	Switch off and unplug Check whether bolt is loose and tighten if necessary
Poor cutting performance	Cutting height set too low Blade is blunt or worn	Adjust the cutting height – refer to section 6.7 Replace or resharpen blade – Contact Draper Tools for advice
Mower does not pick up grass cuttings	Grass too wet Collection box is full Grass is wet Underside of deck is clogged with grass cutting	Best results achieved with dry grass Empty the box Best results achieved with dry grass Switch off and unplug Then clean underside of the deck and the blade

9. Spares, Returns and Disposal

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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 date of purchase – Visit [drapertools.com/warranty](https://www.drapertools.com/warranty) for more information. However, if the tools are hired out, the warranty period is 90 days from the date of purchase.

11. Explanation of Symbols



Read the instruction manual



Wear safety glasses



Wear protective footwear



Disconnect from power supply before attempting any maintenance or adjustments



Maintain a safe distance



Warning!



Warning! Risk of electrocution



Warning! Risk of thrown objects



Rotating blade – keep fingers away at all times



Rotating blade – keep feet away at all times



Rotating blade – keep power cable away at all times



Class II construction
(Double insulated)



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



European conformity



UK Conformity Assessed



Continuous A-weighted sound power level

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