


Thank you for purchasing a Sealey product. Manufactured to a high standard this product will, if used according to these instructions and properly maintained, give you years of trouble free performance.



IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. PLEASE KEEP INSTRUCTIONS SAFE FOR FUTURE USE.

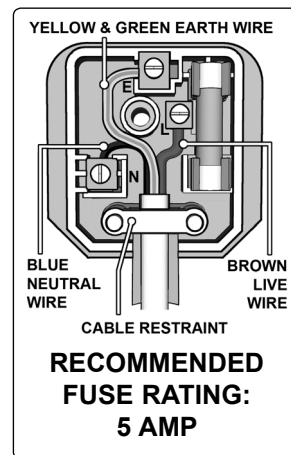
1. SAFETY INSTRUCTIONS

1.1. ELECTRICAL SAFETY

- WARNING!** It is the responsibility of the owner and the operator to read, understand and comply with the following: You must check all electrical products, before use, to ensure that they are safe. You must inspect power cables, plugs, sockets and any other connectors for wear or damage. You must ensure that the risk of electric shock is minimised by the installation of appropriate safety devices. A Residual Current Circuit Breaker (RCCB) should be incorporated in the main distribution board. We also recommend that a Residual Current Device (RCD) is used. It is particularly important to use an RCD with portable products that are plugged into a supply which is not protected by an RCCB. If in any doubt consult a qualified electrician. You may obtain a Residual Current Device by contacting your Sealey dealer. You must also read and understand the following instructions concerning electrical safety.
 - 1.1.1. The **Electricity at Work Act 1989** requires that all portable electrical appliances, if used on business premises, are tested by a qualified electrician, using a Portable Appliance Tester (PAT), at least once a year.
 - 1.1.2. The **Health & Safety at Work Act 1974** makes owners of electrical appliances responsible for the safe condition of those appliances and the safety of the appliance operators. **If in any doubt about electrical safety, contact a qualified electrician.**
 - 1.1.3. Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply. See 1.1.1. and 1.1.2. and use a Portable Appliance Tester.
 - 1.1.4. Ensure that cables are always protected against short circuit and overload.
 - 1.1.5. Regularly inspect power supply cables and plugs for wear or damage and check all connections to ensure that none are loose.
 - 1.1.6. **Important:** Ensure that the voltage marked on the appliance matches the power supply to be used and that the plug is fitted with the correct fuse - see fuse rating below.
 - 1.1.7. **DO NOT** pull or carry the appliance by the power cable.
 - 1.1.8. **DO NOT** pull the plug from the socket by the cable.
 - 1.1.9. **DO NOT** use worn or damaged cables, plugs or connectors. Immediately have any faulty item repaired or replaced by a qualified electrician. When a BS 1363/A UK 3 pin plug is damaged, cut the cable just above the plug and dispose of the plug safely.
Fit a new plug according to the following instructions (UK only).
 - a) **Connect the GREEN/YELLOW earth wire to the earth terminal 'E'.**
 - b) **Connect the BROWN live wire to the live terminal 'L'.**
 - c) **Connect the BLUE neutral wire to the neutral terminal 'N'.**
 - d) **After wiring, check that there are no bare wires, that all wires have been correctly connected, that the cable outer insulation extends beyond the cable restraint and that the restraint is tight.**
Double insulated products, which are always marked with this symbol , are fitted with live (brown) and neutral (blue) wires only. To rewire, connect the wires as indicated in diagram. **DO NOT** connect either wire to the earth terminal.
 - 1.1.10. Some products require more than a 13 amp electrical supply. In such a case, **NO** plug will be fitted. **You must** contact a qualified electrician to ensure a 30 amp fused supply is available. We recommend you discuss the installation of a industrial round pin plug and socket with your electrician.

1.1.11. Cable extension reels.

When a cable extension reel is used it should be fully unwound before connection. A cable reel with an RCD fitted is recommended since any product which is plugged into the cable reel will be protected. The section of the cores of the cable is important. We suggest 1.5mm² section cable as a minimum, but to be absolutely sure that the capacity of the cable reel is suitable for this product and for others that may be used in the other output sockets, we recommend the use of 2.5mm² section cable.

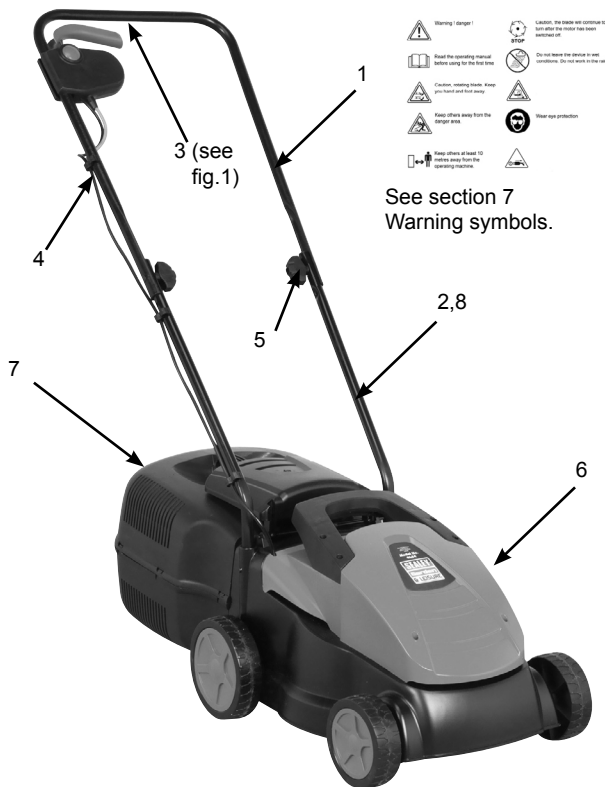


1.2. GENERAL SAFETY

- ✓ Familiarise yourself with the controls and limitations of the mower. This is a portable electric appliance, use an RCD.
- ✓ Ensure the mower is in good order and condition before use. If in any doubt electrically do not use the unit and contact an electrician/service agent.
- WARNING! The mower must only be serviced by an authorised agent (except for blade replacement).**
- ✓ Maintain the mower in good condition and replace any damaged or worn parts. Use genuine parts only. *Unauthorised parts may be dangerous and will invalidate your warranty.*
- ✓ Inspect the lawn prior to cutting, removing obstructions including molehills.
- ✓ Keep children and unauthorised persons away from the working area
- ✗ **DO NOT** use this product to perform a task for which it has not been designed. Grassed lawns only.
- ✓ Wear safety glasses, ear defenders and in dusty conditions a face mask.
- ✗ **DO NOT** operate the hover mower barefoot or wearing open sandals, always wear substantial footwear and long trousers.
- ✗ **DO NOT** carry the mower by the cable or pull the cable to disconnect from mains.
- ✗ **DO NOT** start the mower with blades fully exposed.
- ✗ **DO NOT** put your hands or feet under the cutter deck.
- ✓ Mow only in daylight or good artificial light.
- ✓ Avoid mowing when grass is wet, never when raining.
- ✓ Extra care is required when mowing slopes, be sure of your footing. *Hint:-* Starting at the top of the slope, mow with a sweeping arc action from side to side across the face, not up and down the slope.
- ✓ Keep the cable away from the cutter deck.
- ✓ Switch off the mower, wait for blades to stop rotating and remove plug from socket to carry out any user tasks such as leaving unattended, clearing, cleaning, transporting, storing and inspecting.
- ✓ If used with an extension lead, seek advice from a qualified electrician on cable insulation, sizes and lengths.

2. INTRODUCTION & SPECIFICATION

Electric hand-propelled lawn mower with a 300mm (12") cutting width. Composite deck for lightweight durability. 1000W Motor combined with an emergency cut-out switch for safety. Cutting height can be adjusted between 26-56mm (3 positions) and has a 30ltr rear collection box. Supplied with 10m mains cable with BS plug. Folding handle and 14kg weight enable easy storage.



Warning symbols:
 - Warning danger
 - Read the operating manual before using the appliance
 - Do not touch the blade in any position, do not touch the fan
 - Wear eye protection
 - Do not touch the power in any position, do not touch the fan
 - See section 7 Warning symbols.

Model No: GL54
 Drive Type: Hand Operated
 Cutting Width: 300mm (12")
 Cutting Deck Cover: Plastic Moulding (Composite)
 Supply: 230V - 1ph
 Power: 1000W
 Three setting heights: 26mm/41mm/56mm approximately
 Grass Box Collection Capacity: 30ltr
 Cable Length: 10m
 Cutting Blades: Mild Steel (painted)
 Ingress Protection: IPX4
 Weight: 14kg
 Measured Sound Power Level: 87dBA
 Guaranteed Sound Power Level: 96dBA
 Vibration Level: 2.13m/s²
 No Load Speed: 2800/rpm

This is a class II appliance and does not need an earth connection.

3. CONTENTS AND ASSEMBLY

ITEM	DESCRIPTION	QTY
1	Upper handle sub assembly	1
2	Lower handle frame	2
3	Cable strain relief hook	1
4	Cable clips	3
5	Handle clamp c/w bolt and washer	2
6	Cutter deck c/w motor, wheels and blade	1
7	Grass box	1
8	Cross head screws (lower handle fixings)	2
9	Blade spanner	1

3.1. Check that you have all the above details in the packaging. In the unlikely event of any missing or damaged parts, contact your Sealey Dealer immediately. Retain the packaging.

3.2 **Assembly:-** (no tools required except cross head screwdriver)

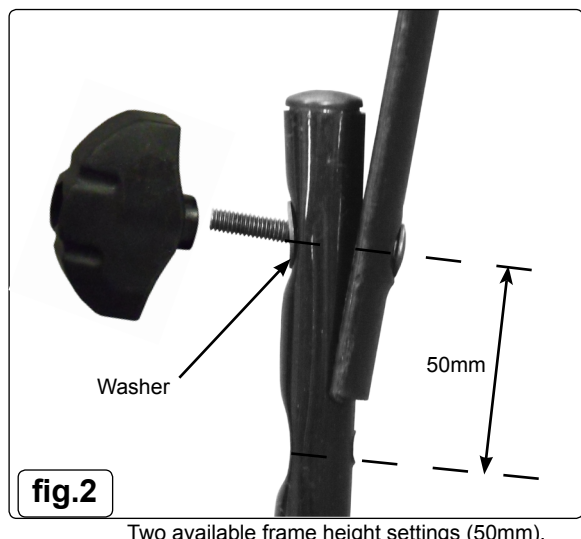
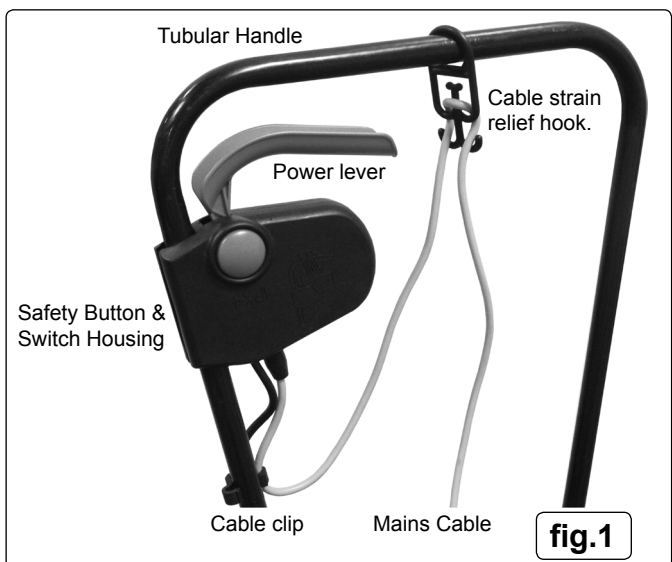
- 3.2.1 Loop the cable strain relief hook (item 3) on to the upper handle tubular frame (item 1) in the position indicated.
- 3.2.2. Thread the mains cable as illustrated in fig.1 through the cable strain relief hook (item 3). This is an important safety feature preventing the mains cable from being accidentally pulled from switch connections.
- 3.2.3. Fit the lower handle frames (item 2) into the holes of the cutter deck (item 6) full depth. Use the supplied cross head self tapping screws (item 8) to secure through the pre-punched holes.
- 3.2.4. Fit the upper handle sub assembly (item 1) containing the switch and cable to the lower handle (item 2) paying attention to the cable run. There is a choice of two positions 50mm apart. Clamp the frame with (item 5) details, see fig. 2.
- 3.2.5 Position the three cable clips (item 4), clip to tubular frame and finally clip the cable which runs from motor to switch.
- 3.2.6 Attach grass box if required (item 7) to tabs located beneath spring loaded hinged panel, see fig.5, fig.6 and fig.7.

3.3 **Blade fitting:-** (spanner supplied)

- 3.3.1 Decide on the grass cutting length required, a choice of 3 are available, 26mm, 41mm and 56mm approximate grass length settings. In fig.4 the wheel spindle is shown at the 26mm setting. Each wheel requires adjusting equally. A tension spring retains the spindle into the chosen slot.
- 3.3.2 To remove the blade, hold the blade with a gloved hand and undo the centre bolt with the supplied plastic spanner.
- 3.3.3. Refit or change the blade by the opposite approach and tighten the centre bolt with the supplied plastic spanner, this should avoid over torquing.

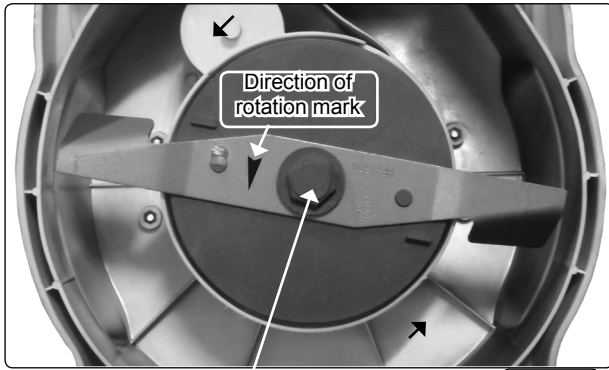
NOTE: The blade will only fit one way, see fig.3 observing stamped arrow. The retaining bolt has a standard RH thread.

WARNING! Never use blades other than the spares supplied by your Sealey Dealer.



Two available frame height settings (50mm).

Blade orientation and direction of rotation.



Blade fixing bolt (RH thread)

fig.3

4. OPERATION

NOTE: 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 the use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

- 4.1 With the instructions to this stage read and the mower assembled, plug the mains cable into an RCD protected and isolated 230V AC supply.
- 4.2 With the mower cutter face down on the lawn to be cut, switch on the supply. Nothing will happen until the safety (inhibit) button has been depressed and the power lever gripped.
- 4.3 Now positioned at the mower handle and the cable clear of the cutter deck, using the tubular handle frame, tip the whole mower approximately 10° raising the cutter blade off the lawn. Depress the safety button with one hand and hold, nothing will happen until the power lever is gripped with the other hand.
- 4.4 With the motor running at full speed release the safety button, maintaining grip on the power lever and lower the blade on to the lawn.
- 4.5 Release grip on power lever to stop the motor. The blade will rotate for a few seconds after the motor has stopped.

Mowing tip:- To prevent accidentally running over the lead with cutter deck, trail the mains lead over one shoulder and hold with the hand of the other shoulder. Alternate with operating mower with both hands, always keeping the lead on your shoulder.

fig.4



Cutting depth adjustment.

fig.5



Grassbox location notches. (employ either way up)

fig.6



Lift spring loaded hinged stone guard panel to fit grassbox. (2 tabs along top of opening)

fig.7



5. MAINTENANCE

- 5.1 Ensure all fixings are tight and secure.
- 5.2 Replace any damaged or worn parts immediately.
- 5.3 Check blade during and after each use, see section 3.3.2. for removal.
- 5.4 Check cable clips and cable runs, especially the strain relief hook loop, mains plug and switch connections .
- 5.5 There are no customer serviceable parts other than the blades and frame fixings, use qualified service personnel for all other aspects of maintenance.
- 5.6 **Cleaning**
 - 5.6.1 After each use, with mower power unplugged from mains supply, clear accumulated grass cuttings from inside cutter deck. **DO NOT** allow the grass to dry on the mower.
 - 5.6.2 Clear any accumulated grass cuttings from the airway flutes in blade hub impellor.
 - 5.6.3 Clean any grass cuttings from the flying lead.
 - 5.6.4 Clean the mower externally before storing with special attention to grass box slots, which could affect airflow and grass collection rate.









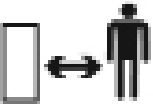

6. TROUBLESHOOTING

- 6.1 **Mower fails to operate**
 - 6.1.1 Check that the power is on.
 - 6.1.2 Check that the start up procedure has been followed, safety button pressed and power lever operated. See section 4.
 - 6.1.3 Check the 5amp fuse in the plug. If blown, replace. If it continues to blow, the mower must be checked by a qualified electrician.
- 6.2 **Poor grass collection.**
 - 6.2.1 Disconnect from the mains electricity supply.
 - 6.2.2 Clean the outside of the air intakes, the discharge chute and the underside of the deck, see fig.3.
 - 6.2.3 Clear grass box slots of solids.
 - 6.2.4 Motor not running full speed with no load. This can only be checked by qualified personnel, consult your Sealey Dealer.
- 6.3 **Excessive vibration.**
 - 6.3.1 Disconnect from mains supply.
 - 6.3.2 Check that blade is fitted correctly.
 - 6.3.3 Damaged blade, replace.
 - 6.3.4 If excessive vibration persists, discontinue use and seek advice from your Sealey Dealer.



7. MOWER WARNING SYMBOLS

The mower should be used with due care. Symbols placed strategically on various parts of the machine reminds the user of the main precautions to be taken at point of operation. Symbols and meanings are listed below. These meanings also add emphasis to the safety regulations and safety information given in earlier sections of these instructions

	Warning danger		Caution, the blade will continue to turn after the motor has been switched off.
	Read the operating manual before using for the first time		Do not leave the device in wet conditions. Do not work in the rain.
	Caution, rotating blade. Keep you hand and foot away.		Caution! Keep the mains cable clear of cutting blade
	Keep others away from the danger area.		Wear eye protection
	Keep others at least 10 metres away from the operating machine.		Switch off the motor and disconnect the mains plug before carrying out adjustment or cleaning work or if the mains lead has been snagged or damaged.



Environmental Protection.

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycle centre and disposed of in a manner which is compatible with the environment.



WEEE Regulations.

Dispose of this product at the end of its working life in compliance with the EU Directive on Waste Electrical and Electronic Equipment. When the product is no longer required, it must be disposed of in an environmentally protective way. Contact your local solid waste authority for recycling information.

Parts support is available for this product. To obtain a parts listing and/or diagram, please log on to www.sealey.co.uk, email sales@sealey.co.uk or telephone 01284 757500.

NOTE: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

IMPORTANT: No liability is accepted for incorrect use of this product.

WARRANTY: Guarantee is 12 months from purchase date, proof of which will be required for any claim.

INFORMATION: For a copy of our latest catalogue and promotions call us on 01284 757525 and leave your full name and address, including postcode.



Sole UK Distributor, Sealey Group,
Kempson Way, Suffolk Business Park,
Bury St. Edmunds, Suffolk,
IP32 7AR



01284 757500



www.sealey.co.uk



01284 703534



sales@sealey.co.uk