63158

196CC 4 STROKE, ELECTRIC START, PETROL LAWN MOWER WITH SIDE DISCHARGE & MULCH FUNCTION, & VARIABLE SPEED ENGINE

Model No.: SLM462, Product No.: 63158

Read all safety warnings and all instructions thoroughly before operating this product.
IM Ed3, 03/2019
QR codes take you where you want to go quickly and easily

Whether you require product information, spare parts or accessories, details on warranties or aftersales service, or if you want to watch a product demonstration video, our QR codes will take you there in no time at all.

What is a QR code?
A QR-code (QR=Quick Response) is a type of matrix that can be read with a smartphone camera and that contains a link to a website or contact details, for example.
Advantage: You are not required to manually enter a website address or contact details.

How it works
To scan the QR code, all you need is a smartphone with QR codes reader software and an Internet connection*. This type of software can be downloaded for free from your smartphone’s app store.

Try it out now
Just scan the QR code with your smartphone and find out more about the Aldi product you have purchased*.

* Depending on your tariff you may be charged for the connection.
MODEL No.: SLM462, PRODUCT No.: 63158
Contents

Pack contents / parts..................................................................................................................02
Description of Symbols............................................................................................................03
General Safety Warnings........................................................................................................06
Safety rules for Petrol Lawn Mowers.......................................................................................09
Safety Rules for Charger & Batteries......................................................................................15
Intended use of the 196cc Petrol Lawn Mower .................................................................17
Parts List ..................................................................................................................................18
Assembly .................................................................................................................................21
Operation .................................................................................................................................29
Maintenance .............................................................................................................................35
Storage and Transporting ..........................................................................................................41
Warranty ..................................................................................................................................43
Disposal and environmental protection .....................................................................................44
Accessories and After Sales parts...........................................................................................44
Troubleshooting.......................................................................................................................46
Technical Data .........................................................................................................................48
Congratulations on the purchase of your Gardenline® 196cc 4 Stroke Petrol Lawn Mower. When you open your packaging, first remove all items and check there are no parts damaged or missing. If you find anything wrong, do not operate the product until the parts have been replaced or the fault has been rectified. Failure to do so could result in serious personal injury.

**Intended use of the 196cc Petrol Lawn Mower**

**NOTE:** This product is for private domestic DIY use only. It is not suitable for commercial, industrial or trade use. This product is suitable for private home use i.e for use in home and gardening environments, for the application of mowing.

**IMPORTANT INFORMATION.**

**NOTE:** This is a 4 stroke Lawn Mower. The engine MUST be filled with 600ml of SAE 10W/30 BEFORE starting. Fresh unleaded fuel must be used in this unit.

**DO NOT use Ethanol based fuels. Do NOT mix oil with fuel.**

**NOTE:** First time users or inexperienced operators pay particular attention to the operation of the Lawn Mower, including details of starting and stopping the mower on pages 29-31 and correct use of the Lawn Mower on pages 31-34.

1 x Lawn Mower  
1 x Hard Catcher (not fitted)  
1 x Side Discharge Chute (not fitted)  
1 x Spark Plug Wrench / combination Screwdriver  
1 x Standard Hose Fitting (not fitted)  
1 x 20V Xfinity Li-Ion Battery  
1 x Plug Pack Charger  
1 x Charger Adaptor  
2 x Upper handle Locking Levers  
2 x assembly screws for Lower handle  
1 x Mulching Block  
2 x Cable Holder Clips  
1 x Instruction Manual  
1 x Warranty Card & details  
1 x Quick Start Guide
Description of Symbols

The rating plate on your product may show symbols. These represent important information about the product or instructions on its use.

- Conforms to relevant standards for electrical safety and electromagnetic compatibility.


- Wear safety footwear.

- Wear safety gloves.

- Attention: Safety Alert warns of a potential personal safety hazard.

- Read the Operation Manual before attempting to use this product.

- Do not crush, disassemble, short terminals or dispose in fire; there is a risk of burns explosion or fire.

- Do not put in water.

- Do not charge the battery pack if the ambient temperature is less then 0°C or greater than 45°C.
Description of Symbols

- Indoor use.

- Double Insulation. There are two independent barriers of insulation to protect you from the possibility of electrical shock.

- Thrown objects can cause severe injury.

- Before carrying out any operation stop the engine and disconnect the spark plug.

- Risk of hand and feet injuries.

- Polarity.

- Waste electrical products should not be disposed of with household waste.
Description of Symbols

Noise label rating 98 dB(A) (taken at 7.5 metres). You must wear ear protection at all times.

Keep all children and bystanders away.

MEPS.

12 Month Warranty Period

60 Month Warranty Period

Extremely hot surface. Do not touch a hot muffler, gear box or cylinder, you may get burned. These parts get extremely hot from operation and remain hot for a short time after the unit is turned off.”

Explosive material

No exposure to rain
General Safety Warnings

Safety instructions

WARNING Read and understand all instructions. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury. The term “power tool” in all of the warnings below refers to your mains-operated (corded) power tool, garden power tool, battery-operated (cordless) power tool or your petrol operated garden tool.

Save these instructions

Work area

• Ensure the area to be mowed is clear and free of debris, rocks, gravel, garden furniture etc.
• Keep work area clean and well lit. Cluttered and dark areas invite accidents.
• 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.
• Ensure all animals, children and bystanders are at least 15m away while operating this lawn mower. Distractions can cause you to lose control.

Personal safety

• 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.
• Use safety equipment. Always wear eye protection. Safety equipment such as a dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce
personal injuries.

- Remove any adjusting key or wrench before turning the tool on. A wrench or a key that is left attached to a rotating part of the power tool may result in personal injury.
- Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.
- 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.
- If devices are provided for the connection of dust extraction and collection facilities ensure that these are connected and properly used. Use of these devices can reduce dust-related hazards.

**Power tool use and care**

- 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.
- 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.
- Turn tool off completely before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.
- When not in use, store 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.
- Maintain power tools. 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.
- Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier
to control.

- 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 intended could result in a hazardous situation.

**Service**

- Have your power tool serviced by a qualified repair personnel using only identical replacement parts. This will ensure that the safety of the power tool is maintained. Agent (Refer to page 47 for information relating to finding your nearest Service Agent).
Safety rules for Petrol Lawn Mowers

Training
- Read the instructions carefully. Get familiar with the controls and proper use of the equipment.
- Only use the lawn mower for the purpose for which it was designed, i.e. for cutting and collecting grass. Any other use can be hazardous, causing damage to the machine.
- Never allow children or people unfamiliar with these instructions to use the lawn mower. Local regulations may restrict the age of the operator.
- Never use the lawn mower:
  - When people, especially children, or pets are nearby.
  - If the operator has taken medicine or substances that can affect his ability to react and concentrate.
- Remember that the operator or user is responsible for accidents or hazards occurring to other people or their property.

Preparation
- While mowing, always wear sturdy footwear and long trousers. Do not operate the equipment when barefoot or wearing open sandals.
- Thoroughly inspect the area where the equipment is to be used and remove all objects which may be thrown by the machine or damage the cutter assembly and the engine (stones, sticks, metal wire, bones, etc.)

WARNING: DANGER!
Engine fuel is highly flammable.
- Store fuel in containers specifically designed for this purpose.
- Refuel using a funnel and outdoors only.
- Do not smoke while refuelling or whenever handling the fuel.
- Never refuel near an open flame.
• Add fuel before starting the engine. Never remove the cap of the fuel tank or add fuel while the engine is running or when the engine is hot.
• If fuel is spilled, do not attempt to start the engine but move the machine away from the area of spillage and avoid creating any source of ignition until the fuel has evaporated and the vapour dispersed.
• Replace all fuel tanks and containers caps securely.
• Substitute faulty silencers.
• Before use, always inspect the machine, especially the condition of the blades, and check that the screws and cutting assembly are not worn or damaged. Replace worn or damaged blades and screws in sets to preserve balance.
• Discharge openings must be guarded at all times. Do not remove the discharge guard or hold it up while mowing.
• It is advisable to wear suitable eye protection when operating the mower.

Operation
• Do not operate the engine in a confined space where dangerous carbon monoxide fumes can collect.
• Mow only in daylight or good artificial light.
• If possible, avoid operating the equipment in wet grass.
• Always be sure of your footing on slopes.
• Walk, never run and do not allow yourself to be pulled along by the lawn mower.
• Mow across the face of slopes, never up and down.
• Exercise extreme caution when changing direction on slopes.
• Do not mow on slopes of more than 20°.
• Exercise extreme caution when pulling the lawn mower towards you.
• Stop the blade if the lawn mower has to be tilted for transportation when crossing surfaces other than grass, and when transporting the lawn mower to and from the area to be mowed.
• Never operate the lawn mower with defective guards, or without
safety devices, such as the stoneguard and/or grass-catcher, in place. Replace if damaged.

- Do not change the engine governor settings or over speed the engine.
- On power-driven models, disengage the drive clutch before starting the engine.
- Start the engine carefully, following the instructions and keeping feet well away from the blade.
- Do not tilt the lawn mower when starting the engine. Start the engine on a flat surface that is free of obstacles and tall grass.
- Do not put hands or feet near or under rotating parts. Keep clear of the discharge opening at all times.
- Never pick up or carry a lawn mower while the engine is running.
- Stop the engine and disconnect the spark plug wire:
  - Before carrying out any work underneath the cutting deck or before unclogging the chute;
  - Before checking, cleaning or working on lawn mower;
  - After striking a foreign object. Inspect the lawn mower for damage and make repairs before restarting and operating the lawn mower;
  - If the lawn mower starts to vibrate abnormally (find and remove the cause of the vibration immediately).
- Stop the engine:
  - Whenever you leave the lawn mower unattended.
  - Before refuelling.
  - Every time you remove or replace the grass-catcher.
- When mowing, always keep to a safe distance from the rotating blade.
  This distance is the length of the handle.
- Never cut grass while walking backwards.
- Stop the engine before pushing the mower across gravel drives, walks or roads.
- This machine is to be used exclusively for cutting natural grass. Never use the mower for other purposes. Any other utilization can involve danger for your safety and can involve damage to the mower.
- The user is responsible for the safety of other people, animals and
objects in the working area. Keep children and domestic animals at a safe distance while the mower is in use.

- Do not use the catcher to collect the grass when the engine speed on the lowest status (1800±100rpm)

**Maintenance and Storage**

- Keep all nuts, bolts and screws tight to be sure the equipment is in safe working condition. Regular maintenance is essential for safety and performance.
- Never store the equipment with fuel in the tank inside a building where vapour may reach a flame or a spark or a source of extreme heat.
- Allow the engine to cool before storing in an enclosed space.
- To reduce the fire hazard, keep the engine, exhaust silencer, battery compartment and fuel storage area free of grass, leaves, or excessive grease. Do not leave containers with grass cuttings in rooms.
- Check the stone-guard and grass-catcher frequently for wear and deterioration and replace if damaged.
- If the fuel tank has to be drained, this should be done outdoors and when the engine is cool.
- Wear strong work gloves when removing and reassembling the blade.
- Check the blade’s balance after sharpening.
- For reasons of safety, do not use the equipment with worn or damaged parts. Parts are to be replaced and not repaired. Parts that are not of the same quality can damage the equipment and be dangerous for your safety.
- Whenever the machine is to be handled, transported or tilted you must:
  - Wear strong working gloves;
  - Grasp the machine at the points that offer a safe grip, taking account of the weight and its distribution.
- Damaged blades and worn bolts are major hazards.
- Fuel goes off in about 3 - 4 months. If you find your mower does not start, try changing the fuel in the tank with newly purchased fresh
unleaded fuel. **Do not use ethanol based fuels.**

**Operation Safety Instructions**

**WARNING:** Stop the engine and unplug the spark plug before any repairs or maintenance operations.

- Check that all nuts, bolts and screws are well tightened before every use.
- Before mowing ensure that the blade and the blade fixing screw are securely fastened. When the blade edges require re-sharpening, this must be done evenly on both sides to prevent any imbalance. If the blades are damaged, it must be replaced.
- When mowing always wear long trousers and strong, covered footwear.
- Do not run the engine in an enclosed and/or poorly ventilated area. The gas of the engine contains carbon monoxide, which is dangerous to your health.
- Work only when there is sufficient light.
- Do not use the lawn mower when it is raining or when the grass is wet.
- Caution must be taken while mowing on slopes. Mow across the face of slopes, never down or up.
- Turn off the engine if you must leave the lawn mower unattended.
- Never lift the rear of the mower while starting the engine and never place your hands and feet underneath the deck while the engine is running.
- If working on high grass, adjust the mowing height to reduce the friction and prevent over loading. The optimal mowing height should be 1/3 the height of the grass. It would affect the work efficiency of lawn mower if too much higher or lower.
- Never change the rated speed of the engine in any way.
- Never lift or carry the mower while the engine is running.
- Stop the engine and remove the spark plug cover in these cases:
  - Before any operation under the deck.
  - Before any maintenance, repairing or checking operations.
  - Before carrying, lifting or removing the mower.
- If you leave the mower unattended or change the cutting height.
- After hitting a foreign object, stop the engine and check thoroughly the mower in order to see if it is damaged. Take the mower to an authorised service centre to carry out any repairs if necessary.
- If the mower vibrates in an abnormal way, take the mower to an authorised service centre.
- Check the bolts and nuts regularly. Bolts and nuts may vibrate loose over time.

**WARNING:**
Fuel is highly flammable.
- Keep fuel in a jerry can specially made for this purpose.
- Fill the fuel tank with a funnel and outside. Do not smoke or use a mobile phone during this process.
- Fill with fuel and oil before starting the engine. Never open the cap of the fuel tank to add petrol while the engine is running or still hot.
- Do not start the engine if there is spilt fuel on the mower or in the area surrounding. Take the mower away from the zone where fuel has been spilt and avoid any contact from a hot source as long as the spilt petrol is completely evaporated.
- Tighten the Fuel tank cap and jerry can cap tightly.
Safety Rules for Charger & Batteries

a) Use only the charger and batteries supplied in this pack.
b) Protect the charger and battery pack against moisture including rain and high humidity.
c) Always check that the power cord is correctly connected before using the charger.
d) When you are not using the charger, remove the plug from the mains socket. Do not pull the plug out by the power cord.
e) Handle the battery pack carefully. Do not let it fall or be subject to impact.
f) Always remove the plug from the power socket before you clean or maintain the charger or battery pack.
g) Do not charge the battery pack if the ambient temperature is less than 0°C or greater than 45°C.
h) Do not short circuit the battery pack. A short circuit gives rise to a heavy current causing overheating and the possibility of fire or explosion.
i) Do not connect a cable to the battery pack terminals.
j) Make sure that no metal objects such as a nail, paper clip or coin finds its way into the charging socket.
k) A damaged battery pack or one which no longer holds its charge must be disposed of in a special way and not placed for normal household rubbish collection.
l) Never throw a battery pack into a fire or into water.
m) Keep handles dry, clean and free from oil and grease. Slippery handles do not allow for safe handling and control of the tool in unexpected situations.
n) This product should only be started by using Aldi Xfinity Plus 20V batteries only; Other Battery models will be available from time to time but use only models marked as Xfinity Plus 20V.
NOTE: This unit may not be used by people (including children) with reduced physical, sensory or mental capacities, with a lack of experience and without the appropriate knowledge, unless they are supervised by someone who is responsible for their safety or have been instructed by such a person with regard to how the unit is to be operated.

Children should be supervised to ensure that they do not play with the device.
**Intended use of the 196cc Petrol Lawn Mower**

**NOTE:** This product is for private domestic DIY use only. It is not suitable for commercial, industrial or trade use. This product is suitable for private home use i.e. for use in home and gardening environments, for the application of mowing and mulching grass.

This lawn mower offers various functions to accommodate different lawn mowing requirements.

1. **Catcher Mowing** – standard lawn mowing with hard catcher attached.

2. **Side Discharge Mow** - Using the side discharge chute, grass clippings are ejected from the mower on the right hand side of the deck. The rear hard catcher should not be used when the side discharge is used.

3. **Mulch and Mow** - Using the mower without the hard catcher attached; the lawn mower will mulch as it cuts and the fine grass clippings are distributed back onto the grass surface without leaving piles of grass clippings.

4. **Deck Wash** - The deck wash feature allows you to wash/clean the underside of the lawn mower deck using a standard garden hose fitting or the supplied garden hose fitting.

5. **Electric Start** - The electric start feature operates with an ALDI Xfinity Plus 20V Lithium-Ion battery to provide effortless starting.
# Parts List

1. Foam grip handlebar
2. Start bar
3. Control panel
4. Upper handle
5. Lower handle
6. Cable clip
7. Rear discharge guard
8. Fuel tank cap
9. Recoil starter
10. Front wheel
11. Oil drain plug (See Fig. O)
12. Side ejector cover
13. Side discharge chute
14. Oil tank / dipstick
15. Rear wheel
16. Cutting height adjustment lever
17. Catcher
18. Recoil starter wire holder
19. Electric start button
20. Engine Variable speed control
21. Inner fastening knob for Upper handle
22. Battery compartment cover
23. Battery compartment
24. Outer fastening lever for Upper handle
25. Deck wash nozzle
26. Muffler cover
27. Spark plug cap
28. Nudge bar
29. 4-stroke engine cover
30. Spark Plug wrench / combination screwdriver
31. Screw x 2 for Lower handle assembly
32. Charger adaptor
33. Plug pack charger
34. Battery pack
35. Air filter cover (See Fig. N1)
36. Air filter (See Fig. N2)
37. Mulching block (See Fig. C1)
38. Blade/s (See Fig. L)
39. Fuel Tank
40. Catcher Hooks (See Fig. B)
41. Electric Start Cable
42. Engine Variable Speed Cable
43. Start cable
44. Battery Release tab
45. Blade bolt (See Fig. L1)
46. Blade mounting plate (See Fig. L1)
47. Standard hose fitting
196cc 4 Stroke Petrol Lawn Mower

Parts List

1. [Diagram Part 1]
2. [Diagram Part 2]
3. [Diagram Part 3]
4. [Diagram Part 4]
5. [Diagram Part 5]
6. [Diagram Part 6]
7. [Diagram Part 7]
8. [Diagram Part 8]
9. [Diagram Part 9]
10. [Diagram Part 10]
11. [Diagram Part 11]
12. [Diagram Part 12]
13. [Diagram Part 13]
14. [Diagram Part 14]
15. [Diagram Part 15]
16. [Diagram Part 16]
17. [Diagram Part 17]
18. [Diagram Part 18]
19. [Diagram Part 19]
20. [Diagram Part 20]
21. [Diagram Part 21]
22. [Diagram Part 22]
23. [Diagram Part 23]
24. [Diagram Part 24]
25. [Diagram Part 25]
26. [Diagram Part 26]
27. [Diagram Part 27]
28. [Diagram Part 28]
29. [Diagram Part 29]
30. [Diagram Part 30]
31. [Diagram Part 31]
32. [Diagram Part 32]
33. [Diagram Part 33]
34. [Diagram Part 34]
35. [Diagram Part 35]
36. [Diagram Part 36]
37. [Diagram Part 37]
38. [Diagram Part 38]
39. [Diagram Part 39]
40. [Diagram Part 40]
41. [Diagram Part 41]
42. [Diagram Part 42]
43. [Diagram Part 43]
Assembly

**WARNING:** Stop the engine and unplug the spark plug before any repairs or maintenance operations.

**WARNING:** DO NOT attempt to start this mower without first adding 600ml of SAE 10W/30 engine oil to the engine.

**WARNING:** Do not attempt to start this mower without the mower first being FULLY assembled.

It is necessary to fit the lower handle (5), upper handle (4), and catcher (17).

**Preparing for assembly**

**NOTE:** When preparing for this assembly, remove the upper and lower handle bars from the box ensuring the cables do not become tangled or crossed over. Damage to the cables can affect performance of the engine.

After removing from the packaging box, lay the handles in position for assembly. The electric start cable and the engine variable speed cable need to be aligned down the left hand side of the handles (when looking at the mower from the front). The start cable needs to be aligned down the right hand side of the mower. Ensure during assembly all the cables are laid above the handles not on the underside of the handles. Use the cable clips to secure the cables onto the handles.

1. **ASSEMBLY OF THE HANDLES (See Fig. A1-A5)**
   1) Insert the lower handle (5) ends into the holes on the rear of the deck. (See Fig. A1)
   2) Insert the supplied assembly screw/s into the screw hole/s on each side of the deck and tighten the screws in a clockwise direction using the supplied spark plug spanner / combination screwdriver (30). (See Fig. A2)
   3) Place the upper handle(4) ends onto the outer sides of the lower handle (5) bar as shown in...
A3. Choose a required hole from the 3 holes on the upper handle (4) which will increase or decrease the handle height. Align the hole in upper handle (4) with the hole on the lower handle (5). (See Fig. A3)

4) Insert the outer fastening lever (with large washer) for the upper handle (4), into the aligned holes on the external side of the upper handles (4), then apply the inner fastening knob (with small washer) for the upper handle (4) on the internal side of the upper handle (4) to clamp the lever.

5) Push the outer fastening lever into the down position, and use the locking knob to secure the handles in place by turning in a clockwise direction. (See Fig. A4, A5)

2. ASSEMBLY OF THE CATCHER (See Fig. B)
The catcher (17) is supplied in 2 sections. Locate the top half of the catcher on top of the bottom half and interlock them together by aligning the clips on the top half of the catcher into the raised ridge around the bottom half of the catcher, then push the halves together until they click into place.

3. INSTALLING/REMOVING THE CATCHER (See Fig. C1- C3)
NOTE: Do NOT ever start the lawn mower if the rear discharge guard (7) does not fully return to the closed position if the catcher (17) is not fitted.
WARNING: Ensure the mower is switched off before installing or removing the catcher.

1) Lift the rear discharge guard (7) in order to position the assembled
catcher (17).

**NOTE:** Ensure to remove the mulching block if it is in the rear chute. (See Fig. C1)

2) Pick up the catcher (17) by the handle and position the hooks on each side of the catcher onto the rod on each side of the rear discharge chute (7). (See Fig. C2)

3) Release the rear discharge guard (7). Ensure the catcher (17) is installed securely. (See Fig. C3)

4) To remove the catcher (17), raise the rear discharge guard (7), and whilst holding it up, lift the catcher (17) by the handle to remove the catcher hooks from the rods on each side of the discharge chute.

**WARNING!** Before you carry out any repairs or servicing work on the mower, you must ensure that the lawn mower is turned off, the blade is not turning, and that the spark plug cap is disconnected and moved away from the spark plug.

The lawn mower should not be operated without either the catcher (17) or the rear discharge guard (7) in position.

**NOTE:**
- Always empty the catcher (17) before it has reached its maximum capacity.
- Do not leave grass clippings in the catcher (17) for extended periods of time.

4. **ASSEMBLY OF THE SIDE DISCHARGE CHUTE** (See Fig. D1- D3)

**WARNING!** Ensure the engine is NOT operating when fitting the side discharge chute.

**NOTE:** The side discharge chute (13) is used to distribute grass clippings from the side of the mower while the mower is in use. To use this function, the catcher (17) is NOT required to be assembled on the lawn.
mower.

1) Raise the rear discharge guard (7) and hold it up. Remove the catcher (17), and then insert the mulching block into the rear chute by lining up the rectangle tab on the bottom of the mulching block (37), with the rectangle slot on the bottom of the rear chute. Ensure the mulching block (37) is secured into position. (See Fig. D1)

2) Press the locking button (b) to release the side ejector cover (12). (See Fig. D2)

3) Raise the side ejector cover (12) and place the side discharge chute (13) onto the side of the deck of the lawn mower, aligning the 2 top tabs on the side discharge chute (13) with the bars on each side at the top of the side ejector cover (12), and then place the 2 top tabs underneath the bars to secure. (See Fig. D3)

4) Release the side ejector cover (12).

5) To remove the side discharge chute (13), raise the side ejector cover (12), and remove the side discharge chute (13). Lower / release the side ejector cover.

BEFORE OPERATION

CAUTION!

The following procedures and adjustments must be performed before the engine is started. Do not attempt to make any of these adjustments when the engine is running.

1. BATTERY CHARGING (SEE FIG. E1, E2)

Battery Charging

This lawn mower is equipped with electric start and uses ALDI Xfinity Plus 20V powered batteries to start the product. All Xfinity Plus 20V batteries are compatible with this lawn mower. The charger provided with this product is a standard charger.
**IMPORTANT.** Before attempting to charge the battery pack (34), check the charger adaptor (32), plug pack charger (33), and the battery (34) to ensure the charging equipment matches the battery supplied. The components are all labelled with component numbers.

**NOTE:** The battery pack (34) needs to be removed from the lawn mower for charging.

**CAUTION!** The battery (34) may require charging at first use. A full charge will require approximately 5-7 hours.

**CAUTION!** The working temperature of the charging operation is 0°C to 45°C.

1. Connect the battery charger adaptor (32) into the plug pack charger (33).
2. Connect the plug pack charger (33) in to the 240V mains power outlet and turn on. A “green” light indicates power.
3. Slide the battery charger adaptor (32) onto the battery (34) by aligning the guiding rails. A click indicates the battery is fitted.
4. The plug pack charger (33) light will change to “red”. The battery is now in the charging process. When the light returns to “green”, the battery (34) is fully charged.

**NOTE:** The power to the charger should be turned off when unattended, with or without a battery inserted.

**2. ADDING AND CHECKING THE OIL (See Fig. F1, F2)**

**IMPORTANT:** The engine of this lawn mower is packed with NO OIL in the engine. Prior to starting the engine, Oil MUST be added to the sump of the engine. Failure to add sufficient oil will result in damage to the engine which is NOT
covered under the warranty of the lawn mower. Each time the lawn mower is used, the oil level should be checked. If low, add sufficient oil to ensure the oil level is to the full mark on the dipstick.

1) Position the lawn mower on a flat and level surface. Clean the area directly around the oil tank / dipstick (14).
2) Remove the oil dipstick (14) by turning it in an anti-clockwise direction. Clean the oil tank dipstick (14) with a clean cloth, cleaning away any visual oil.
3) For a new lawn mower, add 600ml of 4 stroke SAE 10W/30 engine oil.
4) Insert the oil dipstick (14) back and secure it by turning in a clockwise direction.
5) To check the oil level again, remove the oil dipstick (14). It should be at the top of the full (max) indicator on the dipstick. (See Fig. F2)
6) If low, add oil slowly into the oil sump. Do not overfill. After adding oil, wait one minute and then recheck the oil level.
7) Replace and tighten the oil dipstick (14). Always ensure the oil dipstick (14) is firmly locked in place before the engine is started.

NOTE:
- Do not allow engine to run low on oil as it will reduce the life of the engine.
- Do not over fill with oil above the full indicator mark.

3. FUELLING (See Fig. G1, G2)

⚠️ WARNING!
- To prevent engine damage, the engine is shipped without fuel. The engine must be filled with the correct grade of fuel before starting the engine.
- Do not refill the fuel tank while engine is
running or is hot.

- Fuel is highly inflammable and extreme precaution must be taken when handling or working with it. Keep out of reach of children. Do not smoke when refueling.
- Ensure you DO NOT fuel the lawn mower in close proximity to any open flames, lit cigarettes, or hot objects.
- DO NOT use Ethanol based fuels. Do NOT mix oil with fuel.
- Be careful not to admit dust, dirt, water or other foreign objects into the fuel.
- Wipe off spilt fuel thoroughly before starting engine.

**NOTE:** Fuel should be stored in an approved container. Never buy or store more than 30 days supply of fuel. Do not mix oil with fuel.

1) Open the fuel tank lid (8) by turning it 90 degrees to the left and pour fresh unleaded fuel into the tank with the aid of a funnel.
2) Fill the tank to approximately 2.5 cm below the lowest portion of the neck to allow for fuel expansion. Be careful not to over fill or spill any fuel. If this happens, wipe the spill with a clean rag.
3) When securing the fuel tank cap (8), align the corresponding notch between the cap and fuel tank (see Fig. G2).
4) Start the engine at least 3 metres away from the area where the fuel tank has been filled in order to avoid the risk of fire.

**WARNING!** Misplace the notch will damage the fuel tank notch fitting.

4. **ADJUSTING THE CUTTING HEIGHT (See Fig. H)**

**WARNING!** Stop the engine, and wait for blade to come to a complete stop. The blades continue to rotate after the machine is switched off, a rotating blade can cause injury.

The lawn mower has one cutting height adjustment lever to easily adjust the cutting height. There are 7 height settings.
NOTE: Always try to adjust the cutting height of the lawn mower while positioned on the area of grass you plan to mow. It is recommended to start on a higher setting and mow a trial area of lawn before deciding on the final cutting height position. Then readjust if necessary.
1) To increase the cutting height pull the height adjustment lever (16) outward towards the wheel, and move it up a notch, towards the rear of the lawn mower.
2) To decrease the cutting height pull the height adjustment lever (16) outward towards the wheel, and move it down a notch, towards the engine.
3) After adjustment, ensure the lever is fully located in the selected notch.

5. INSTALLING/REMOVING THE BATTERY PACK (SEE FIG. I1-I2)
The electric start function of this lawn mower requires installation of the battery pack (34) first.
1) Lift the battery compartment cover upwards.
2) Insert the fully charged battery pack into the battery compartment (23) at the rear of the control panel (3). Be sure to fully engage the battery in position.
3) To remove the battery pack (34), press the battery release tab and slide the battery out from the battery compartment (23).
1. STARTING THE ENGINE

WARNING! Do not operate the machine in a closed or poorly ventilated area as the exhaust gas contains poisonous substance. Keep hands, feet, hair and clothing away from all the moving parts of the lawn mower. The exhaust and other parts of the machine will become hot during use. Make sure that the blade is securely fastened before starting the engine.

NOTE:
- To start the engine, make sure that the spark plug cap is located on the spark plug and the machine is filled with correct sufficient oil and fuel.
- For starting, ensure the lawn mower is set to the highest height setting so the blades are not resting deep into the grass.

Electric start (See Fig. J1- J3)

1) Ensure the fully charged battery pack (34) is inserted into the battery compartment (23).
2) Push the engine variable speed control (20) upwards towards the handle bar, to the highest position. (See Fig. J1)
3) Pull the start bar (2) upwards towards the upper handle (4) bar and keep it in position for starting the lawn mower and when the lawn mower is in use. (See Fig. J2)
4) Push the electric start button (19) for approx. 2 seconds to start the engine.
5) To increase the engine speed, press down the engine variable speed control (20) towards the engine, to a higher speed position. (See Fig. J3)

NOTE: When the engine speed is at its highest, it is recommended for catcher mowing. When the
engine speed is at its lowest, side discharge or mulching (no catcher) is recommended.

**Manual start (See Fig. K1, K2)**

1) Push the engine variable speed control (20) upwards towards the handle bar, to the highest position (See Fig. J1)
2) Pull the start bar (2) upwards towards the upper handle (4) bar and keep it in position for starting the lawn mower and when the lawn mower is in use.
3) Stretch the recoil starter (9) and loop it through the recoil starter (9) wire holder (18) to fix into position.
4) Firmly hold the recoil starter (9) and pull it out from the recoil starter (9) wire holder (18) rapidly to crank the engine.
5) To increase the engine speed, press down the engine variable speed control (20) towards the engine, to a higher speed position.

⚠️ **WARNING:** To prevent damage never pull the recoil starter (9) when the engine is running.

**NOTE:** The start bar (2) must be held firmly against the foam grip handle bar to both start the engine and to keep the engine running. Releasing the start bar (2) will stop the engine.

**NOTE:** When the engine speed is at its highest, it is recommended for catcher mowing. When the engine speed is at its lowest, side discharge or mulching (no catcher) is recommended.

### 2. STOPPING THE ENGINE

1) Push the engine variable speed control (20) upwards towards the handle bar, to the highest position, which is the lowest speed setting.
2) Release the start bar (2) to stop the engine and wait until the engine is fully switched off.
NOTE: In case of an emergency, release the start bar (2) immediately to switch off the engine.

Clear a flooded engine
If the engine won’t start after starting several times, the engine may be flooded with excess fuel. Use the following procedure to clear and start a flooded engine.
1) Release the start bar (2) to stop the engine.
2) Remove the spark plug, clean and dry it, and then reinstall it.

Emergency stopping
If you have released the start bar (2) and the lawn mower fails to stop, do not panic - there are two other safe stopping methods available for you to try. Do not put fingers or hands anywhere near the cutting deck.
The safest method is to wheel the lawn mower to a safe area and allow the lawn mower to continue to run until the fuel has been all used up. An alternative to this where the user is confident, is to remove the spark plug cap by pulling it from the spark plug (27). This removes the engines ability to fire and run. However it is recommended to wear a rubber glove when grasping the spark plug cap as a small electric shock is possible when pulling the cap off. Ensure you feel confident to do this. If not, simply allow the lawn mower to run out of fuel.
CAUTION: The spark plug may be hot. Persons with heart conditions or any medical condition which can be affected by electric shock should not attempt this method. Do not attempt to restart the lawn mower and contact your local service agent and book a repair of the product. Do not lift the lawn mower. Do not tilt the lawn mower. Do not leave the running lawn mower unattended. Do not put hands under the running lawn mower under any circumstances.

3. MOWING
Always observe the strictest safety procedures when using the lawn mower.

Carefully read the safety instructions of this manual before using the lawn mower.

Keep a firm grip on the upper handle (4) and walk, never run with the lawn mower, be very careful when mowing uneven or rough ground. Mow across slopes, never up and down. Be careful when changing the direction of the mower on a slope. Do not use the mower on a steep slope of more than 20°.

The best results will be achieved if the grass is dry. Wet grass will tend to clog the blade and the catcher (17). Grass grows at different rates at different times of the year. Never use the lowest cutting height for the first cut of the season or in drought conditions. Only about one third of the grass height should be cut.

If the lawn mower will not collect the cuttings efficiently, the grass discharge chute may be blocked. The grass catcher may be full, or the underside of the mower deck may be clogged.

Mowing advice

1) Before mowing always check and clear the grassed area for all foreign objects, especially solid ones semi concealed in the ground such as rocks, stumps and garden stakes.

2) Sharp blades cut cleanly and efficiently, if the blades are dull it will tear the grass. This will result in the ends turning brown. When the blades no longer cut cleanly either sharpen them or replace them.

3) To safely operate the lawn mower ensure all four wheels are on the ground and be careful not to lose your footing or control of the lawn mower.

4) For healthy growth, grass should not be cut too short. The grass will remain healthier, greener and require less watering.

5) Vary your cutting pattern from week to week, this will help to prevent matting and graining of the grass.

6) If using the mulching function, and grass is piling up behind the lawn mower during the cutting action, lift the lawn mower to the next cutting height using the height adjustment lever.

Mulch and mowing
Using the mower without the catcher (17) attached: the lawn mower will mulch as it cuts and the fine grass clippings are distributed back onto the grass surface without leaving piles of grass clippings.
To undertake this task, remove the catcher (17), and insert the mulching block (37) into position.
Ensure the side ejector cover (12) is in the closed position. DO NOT use the side discharge chute (13) when mulch and mowing.

4. EMPTYING THE CATCHER
As soon as you see mown grass debris on the lawn, the catcher (17) needs to be emptied.
**IMPORTANT! Before you remove the catcher (17), stop the engine and wait until the blade system reaches a standstill.**
1) Raise the rear discharge guard (7) and remove the catcher (17), then release the rear discharge guard (7).
2) Empty the grass clippings from the catcher (17) into the appropriate bin. Check with your local council for more information. Refit catcher (17) per previous instructions.
3) If any grass clippings are caught in the rear discharge chute, clean it using a broom or similar extension.
4) Do not remove grass debris from under the deck, or on/around the blades by hand or with your feet. Instead use suitable tools such as a brush or broom.
5) To ensure that the grass clippings can be blown into catcher (17), the rear discharge chute, and the inside of the mower deck must be cleared of any blockage.

**Engine tipping**
**NOTE:** Always ensure the engine is switched off and the spark plug cap is removed before undertaking this task.
When cleaning, or performing any maintenance such as replacing the blades, it is very important that the lawn mower is ONLY tipped backwards (front wheels pointing upwards, and the handle bar to the ground). Failing to do so will result in the engine damage. Should this occur, the lawn mower should be taken to a lawn mower repair shop which is not covered under warranty.

**Poor engine performance**
Should the engine idle or run rough at full speed with excessive bluey/black smoke emanating from the muffler, it is possible that either the engine was slightly tipped incorrectly (refer above). If the lawn mower had previously been tipped, allow the engine to run for a few minutes and the excess oil will burn out. If the engine is not running at full speed, check the fuel is fresh, check the oil level, and also inspect under the deck to ensure there is no build up of grass. Check the spark plug. If the lawn mower continues to underperform, take the mower to your nearest authorised Service Agent.
## Periodic maintenance

<table>
<thead>
<tr>
<th>Item</th>
<th>Remarks</th>
<th>Pre-operation check (daily)</th>
<th>Initial 1 months or 20Hr</th>
<th>Every 3 months or 50Hr</th>
<th>Every 6 months or 100Hr</th>
<th>Every 12 months or 300Hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spark plug</td>
<td>Check condition, adjust gap and clean. Replace if necessary.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Engine oil*</td>
<td>Check oil level.</td>
<td></td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Replace (Fuel goes off after about 3-4 months)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Air filter</td>
<td>Clean. Replace if necessary.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fuel*</td>
<td>Check fuel level.</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blade/s</td>
<td>Replace when they become worn and no longer cut the grass cleanly. (dependent upon regularity of use)</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Deck Wash</td>
<td>Check for residue grass clippings on the blades and around underside of the deck.</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper and Lower handle (5) locking knobs / levers</td>
<td>Check before using the lawn mower.</td>
<td></td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Catcher</td>
<td>Empty clippings when the catcher is 3/4’s full.</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Battery Starting system</td>
<td>Ensure battery is charged for operation.</td>
<td></td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fittings, fasteners, screws, bolts, mulching block, side discharge chute, side ejector cover</td>
<td>Ensure secure and in good condition.</td>
<td></td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Regular maintenance is most important for the best performance and safe operation. Failure to periodically maintain the condition of your lawn mower which results in malfunction of the lawn mower will void warranty.

* Dispose of used engine oil / fuel in a manner that is compatible with the environment. We suggest you take it in a sealed container to your local service station for reclamation. Do not throw it in the trash or pour it into the earth.

1. **CLEANING**

   ! IMPORTANT: Never work on or touch any current-conducting parts of the starting system while the engine is running. Be sure to pull the spark plug cover from the spark plug before doing any maintenance or assembly work. Never carry out any work on the equipment while the engine is running. Work that is not described in these operating instructions, should only be carried out by authorized service centres.

To ensure the best performance of your lawn mower, it is important to keep it clean. Always clean your lawn mower immediately after use. Do not allow grass cuttings and other debris to become dry and hard on any of the lawn mowers surface. This will directly affect the cutting and grass collection performance.

Make sure that the underside of the lawn mower deck is clean and clear. Check if the rear discharge chute is free of grass remnants and remove any if necessary.

Ensure the rear discharge chute and rear discharge guard (7) are clean. The catcher (17) must always be emptied each use. Make sure that the exterior of the engine is clear of all debris, cuttings and dirt.

Never clean the lawn mower using a water jet or a high-pressure cleaner. Ensure that no water can get into the interior of the equipment. Do not use aggressive cleaning agents such as cold cleaners or petroleum ether.
Deck wash
The deck wash feature allows you to wash/clean the underside of the lawn mower deck using a standard garden hose fitting.

**WARNING!** It is recommended to wear gloves during this process so as to not risk any personal injury from the blades when cleaning the underside of the deck.

1) Position mower on a flat and level section of grass, which will not cause problems if the grass and surrounding area will get wet.  
**NOTE:** It is NOT recommended to perform this operation on a concrete surface as the concrete may be stained.

2) Remove the catcher (17) and ensure the rear discharge guard (7) is closed.

3) Attach a standard quick connect garden hose fitting (not supplied) to the deck wash nozzle (25).  
**NOTE:** If you do not have a standard garden hose fitting, use the supplied standard hose fitting (47) to connect to your garden hose.

4) Raise the deck height to approximately mid height using the height adjustment lever (16).

5) Start the lawn mower and run at a low speed.

6) Turn on the water at the tap, then increase the speed of the lawn mower so as to distribute the water under the entire deck.

7) Run the process with the water running for approx 5 min or shorter if no more grass is washing out from under the deck and then turn off the water. Continue to run the lawn mower at medium speed for a few minutes to assist in drying out the under deck.

8) Turn off the lawn mower and remove the standard hose fitting from the deck wash nozzle.

**Damaged cutting blades**
If, in spite of all caution, if the cutting blades come into contact with an obstacle, switch off the engine immediately and pull the spark plug cover. Tilt the mower to the side and check the cutting blades for damage. Damaged or bent cutting blades must be replaced. Never straighten a bent cutting blade. Never work with bent or heavily worn blades.
worn cutting blades as this will result in vibrations, causing further damage to the lawn mower.

**Replacings the Blades (SEE FIG. L1, L2)**

**NOTE.** Before making any adjustment or maintenance procedures to the lawn mower ensure it is turned off and the spark plug lead is removed.

**NOTE.** Wear heavy gloves to protect your hands.

1. With the engine switched off, remove the catcher (17) and lift the front of the lawn mower upwards so the foam grip handlebar (1) sits on the ground and the spark plug faces upwards.

2. To remove a single blade from the blade mounting plate (46), use a 17mm spanner (not supplied) to loosen and remove the nut, screw and washers. (See Fig. L2)

3. Replace the blade, and re-assemble the blade assembly in reverse direction as removing the blade. Using a 17mm spanner (not supplied) tighten the nut to secure the blade in position. Repeat the process for the other blade.

**WARNING! Risk of injury when working with a damaged cutting blade.**

**Re-sharpening the cutting blades**
The blade edges can be re-sharpened with a metal file. To avoid imbalance, the cutting blade re-sharpening work should only be carried out by an authorized service center.

2. **CHECKING/REPLACING THE SPARK PLUG (SEE FIG. M1, M2)**

**Warning:** Do not touch the spark plug or the spark plug cap when the engine is running. High voltage!

**Risk of burning on the hot engine. Wear protective gloves.**

1) Pull the spark plug cap out from the spark plug. (See Fig. M1)
2) Remove the spark plug using the supplied spark plug wrench (30) by rotating in an anti clockwise direction to loosen and remove the spark plug. (See Fig. M2)

3) Check the spark plug. The spark gap must be 0.6 to 0.7 mm.

4) Clean the spark plug when it is contaminated. Clean any deposits from the spark plug with a rag or damp cloth. Visually inspect the spark plug. Discard the spark plug if there is apparent wear, or if the insulator is cracked or chipped. Check that the end of the spark plug is not blackened by carbon build up. Clean with a soft wire brush if required.

5) Replace the spark plug if necessary and re-Install the spark plug using the supplied spark plug wrench (30) by rotating in an clockwise direction to fit the spark plug.

**Replace the spark plug**
- once a month if the device is often used,
- when the insulating body is damaged,
- when the electrodes show excessive erosion,
- when the electrodes show excessive dirt or oil.

**3. AIR FILTER MAINTENANCE**

A dirty air filter (36) will restrict air flow to the carburettor. To prevent carburettor malfunction, service the air filter (36) regularly. Filters thick with debris will not allow the engine to breathe and result in difficult starting and poor engine performance.

1) Remove the air filter cover (35) by disengaging the tab on the top of the air filter cover (35), and then remove the air filter (36). (SEE FIG. N1, N2) Check that the air filter (36) is clean and free of dirt.

2) To loosen debris, gently tap the air filter (36) on a hard surface or use compressed air. If the air filter (36) is excessively dirty, replace with a new filter.

**NOTE:**
- Never clean the air filter with petrol or inflammable solvents. Clean
the air filter only with compressed air or by tapping it.
- The air filter should be checked after approximately 25 hours of use,
or annually.

⚠️ WARNING! Never run the engine without the air filter
element installed.

4. REMOVING OIL (See Fig. O)

⚠️ IMPORTANT: Drain the oil while the engine is still warm to
ensure rapid and complete draining.

⚠️ WARNING! Oil may be hot.

1) With the engine off but still warm, disconnect
  the spark plug cap and make sure it is kept
  away from the spark plug.
2) Remove the oil drain plug (11), using a 10
  mm spanner (not supplied) in an anti-clockwise
direction to loosen.
3) Drain the oil into a suitable / approved
  container for the disposal of oils and the like.
4) After the oil has drained, re-install and tighten
  the oil drain plug (11).
5) Wipe up any spilt oil and refill the oil tank.

NOTE: Dispose of used engine oil in a manner that is compatible with
the environment. We suggest you take it in a sealed container to your
local service station for reclamation. Do not throw it in the trash or
pour it into the earth.
Storage and Transporting

STORAGE

⚠️ CAUTION! Fuel left in the fuel tank over the winter period will become stale and the engine will not start.

- When you finish working, clean the engine completely, making sure there is no grass or dirt on the engine.
- At the end of the season, give the engine an overall cleaning and a thorough check.
- Ensure the storage area is free from excessive humidity and dust.
- Drain the fuel tank and carburettor.
- Store the engine away from direct sunlight.

Whenever the machine is not used for a long period of time, proceed as follows:
- Empty the fuel tank completely.
- Empty the carburettor bowl of all fuel by starting the lawn mower and letting it stop when the fuel is all used in the bowl.
- Protect all metal engine parts from corrosion by coating them with oil.
- Completely change the engine oil.
- Coat areas that may rust with a light film of oil. Cover the engine and store it on a level surface in a dry, dust free area.

To aid storage, loosen the outer fastening lever for the upper handle (24) (See Fig. P1). Rotate and fold the handles down to the deck as shown in Fig P2/P3.

TRANSPORTATION

Carry the lawn mower using the nudge bar (28) on the lawn mower.
WARNING!

- Ensure the engine is not running and has cooled before transporting.
- If the engine must be tipped to transport equipment or to inspect or remove grass, keep the spark plug upwards.
- Fuel is extremely flammable and explosive under certain conditions. Do not smoke or allow flames or sparks in the area.

NOTE: Be aware to not hit or damage the fuel tank while you are transporting.

Transporting or tipping the engine spark plug down may cause:
- Smoking.
- Difficulty starting.
- Spark plug fouling.
- Oil saturation of the air filter.
Warranty

Your new Gardenline® 196cc 4 Stroke Petrol Lawn Mower will more than satisfy your expectations. It has been manufactured under stringent Gardenline® Quality Standards to meet superior performance criteria.

You will find your new 196cc 4 Stroke Petrol Lawn Mower easy and safe to operate, and, with proper care, it will give you many years of dependable service.

CAUTION. Carefully read through this entire instruction manual before using your new Gardenline® 196cc 4 Stroke Petrol Lawn Mower. Take special care to heed the Cautions and Warnings.

Your Gardenline® 196cc 4 Stroke Petrol Lawn Mower has many features that will make your job faster and easier. Safety, performance, and dependability have been given top priority in the development of this 196cc 4 Stroke Petrol Lawn Mower, making it easy to maintain and operate.

Use only Gardenline® replacement parts for your product. Non-conforming parts or modifications made to parts will void your warranty.

What your 5 year warranty means

Great care has gone into the manufacture of this product and it should therefore provide you with years of good service when used properly.

In the event of product failure within its intended use over the course of the first 5 years* after the date of purchase, we will remedy the problem as quickly as possible once it has been brought to our attention. In the unlikely event of such an occurrence, or if you require any information about the product please contact us via our after sales support services, details of which can be found in this manual and on the product itself.

After Sales Support TEL: 1300 889 028 or email: Info.aldi@ositecgroup.com

* 5 year warranty applies for the lawn mower.

1 year warranty applies for the 20V Lithium-Ion Battery & Battery Charger
Disposal and environmental protection

Recycle unwanted materials instead of disposing of them as waste.
All tools, hoses and packaging should be sorted, taken to the local recycling centre and disposed of in an environmentally safe way. Dispose of used engine oil in a manner that is compatible with the environment. We suggest you take it in a sealed container to your local service station for reclamation. Do not throw it in the trash or pour it into the earth.

Accessories and After Sales parts

Should you find the following accessories are worn or past their user life, replacements can be purchased online via our website https://help.tools/ or call us on our Customer Service on 1300 889 028 for assistance in ordering.
1. 2 x swing blades (63158-BL)
2. Recoil Starter (63158-RS)
3. Side discharge Chute (63158-SDC)
4. Mulching Block (63158-MB)
5. Standard hose fitting (63158-SHF)
6. Spark Plug (TORCH F7RTC)
7. Air Filter (63158-AF)
8. Air Filter Cover (63158-AFC)
9. 20V Li-Ion Battery (A200)
10. Charger base + Plug pack charger (JLH122200370S / Z10)
## Troubleshooting

The table below contains a list of fault symptoms and explains what you can do to remedy the problem if your lawn mower fails to work properly. If the problem still persists, either contact your nearest service agent, call Customer Service on 1300 889 028, or email us at info.aldi@positecgroup.com

<table>
<thead>
<tr>
<th>PROBLEM</th>
<th>POSSIBLE CAUSE</th>
<th>REMEDY</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Engine does not start</strong></td>
<td>Fuel tank is empty</td>
<td>Check the fuel tank, and refuel if required.</td>
</tr>
<tr>
<td></td>
<td>Spark plug not connected with the spark plug cap</td>
<td>Connect the spark plug with the spark plug cap.</td>
</tr>
<tr>
<td></td>
<td>Blades hitting the grass to be cut.</td>
<td>Increase the cutting height of the mower so that the blades will not contact with the grass while working.</td>
</tr>
<tr>
<td></td>
<td>Battery pack (34) is empty</td>
<td>Charge the battery pack (34)</td>
</tr>
<tr>
<td><strong>Cutting / Engine performance decreases</strong></td>
<td>Cutting height not suitable</td>
<td>Increase or decrease the cutting height using the height adjustment lever (16).</td>
</tr>
<tr>
<td></td>
<td>Cutting blades are dull or blunt.</td>
<td>Replace the blades with new / sharp blades.</td>
</tr>
<tr>
<td></td>
<td>When using side discharge chute (13).</td>
<td>Clean around the side discharge chute (13). <strong>NOTE:</strong> Always ensure the engine is turned off.</td>
</tr>
<tr>
<td></td>
<td>Catcher (17) is full.</td>
<td>Empty catcher (17).</td>
</tr>
</tbody>
</table>
Catcher (17) is not filling up to optimum level

<table>
<thead>
<tr>
<th>Problem</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cutting height too low.</td>
<td>Increase the cutting height using the height adjustment lever (16)</td>
</tr>
<tr>
<td>When mulching, piles of grass are left behind the mower.</td>
<td>Lift the height of the cutting depth by one notch using the height adjustment lever (16)</td>
</tr>
<tr>
<td>Grass is wet</td>
<td>Allow the grass to dry before mowing.</td>
</tr>
<tr>
<td>Cutting blades are dull or blunt.</td>
<td>Replace the blades with new / sharp blades.</td>
</tr>
<tr>
<td>Rear discharge chute is blocked.</td>
<td>Stop mower and clear the rear discharge chute.</td>
</tr>
</tbody>
</table>

Service Support

If you have any issues with the operation of your product, please take it with a copy of your receipt to one of our National Service Agents for repair. A listing of our Service Agents is included with your product, however, you can also find our most updated listing by visiting https://help.tools, and clicking on the Service Agent link. Alternately call us on our Customer Support line, 1300 889 028, for advice or support.
# TECHNICAL Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engine</td>
<td>4-stroke</td>
</tr>
<tr>
<td>Engine capacity</td>
<td>196 cc</td>
</tr>
<tr>
<td>Engine power</td>
<td>4.0 kW</td>
</tr>
<tr>
<td>No load speed</td>
<td>1800-3000 (+/- 100) rpm</td>
</tr>
<tr>
<td>Fuel tank capacity</td>
<td>1 L</td>
</tr>
<tr>
<td>Oil tank capacity</td>
<td>0.6 L</td>
</tr>
<tr>
<td>Max. cutting diameter</td>
<td>457 mm</td>
</tr>
<tr>
<td>Cutting height positions</td>
<td>7 levels</td>
</tr>
<tr>
<td>Cutting height range</td>
<td>20- 70 (+/- 5) mm</td>
</tr>
<tr>
<td>Machine weight</td>
<td>32.9 kg</td>
</tr>
<tr>
<td>Bore</td>
<td>70 mm</td>
</tr>
<tr>
<td>Stroke</td>
<td>51 mm</td>
</tr>
<tr>
<td>Fuel Type</td>
<td>Unleaded petrol</td>
</tr>
<tr>
<td>Oil Type</td>
<td>4 Stroke Engine Oil SAE 10W/30</td>
</tr>
<tr>
<td>Blades</td>
<td>2 x swing back blades</td>
</tr>
<tr>
<td>Spark Plug Type</td>
<td>F7RTC</td>
</tr>
<tr>
<td>Equivalent Replacement Spark Plug</td>
<td>WR7DC</td>
</tr>
<tr>
<td>Noise label rating</td>
<td>98 dB(A) (taken at 7.5 metres)</td>
</tr>
<tr>
<td>You must wear ear protection at all times.</td>
<td></td>
</tr>
<tr>
<td>Product Dimensions</td>
<td>1420 x 570 x 1040mm +/- 10% (L x W x H)</td>
</tr>
<tr>
<td>This product complies with</td>
<td>Safety Report: EN ISO 5395-2</td>
</tr>
<tr>
<td></td>
<td>EMC: EN ISO 14982:2009</td>
</tr>
<tr>
<td>Battery</td>
<td>20V 1.5Ah/Li-Ion</td>
</tr>
<tr>
<td>Battery Model Number #</td>
<td>A200</td>
</tr>
</tbody>
</table>
Other Compatible Battery Models #: All ALDI Xfinity Plus 20V Lithium-Ion Batteries
Charger Adaptor Model #: Z10
Plug Pack Charger Model #: JLH122200370S
Charging time: Ready for use in 5-7 Hours

NOTE: Also compatible with all Xfinity Plus 20V Chargers
ALDI guarantees that our exclusive brand products are developed to our stringent quality specifications. If you are not entirely satisfied with this product, please return it to your nearest ALDI store, within 60 days from the date of purchase, for a full refund or replacement, or take advantage of our after sales support by calling the supplier’s Customer Service Hotline.

Made in China
GARDENLINE® is a registered trademark of ALDI Stores
DISTRIBUTED BY:
ALDI STORES
1 SARGENTS ROAD
MINCHINBURY NSW 2770
www.aldi.com.au