Read all safety warnings and all instructions thoroughly before operating this product. Ensure you keep your manual in a safe place for future reference.

IM ed 2.03/2019
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 after-sales 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.
Congratulations on the purchase of your Gardenline® 51.7cc 2 Stroke Petrol Backpack Blower. 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 51.7cc 2 Stroke Petrol Backpack Blower**

**NOTE:** This product is for private domestic DIY use only. It is not suitable for commercial, industrial or trade use. This Blower has been designed for moving leaves and other garden debris; perfect for patios and driveways.

**IMPORTANT INFORMATION.**

**NOTE:** This is a 51.7cc 2 Stroke Petrol Backpack Blower. The fuel tank must be filled with a 30:1 mix of fuel and 2 stroke oil. Fresh unleaded fuel must be used in this unit. Do NOT use Ethanol based fuels. Use good quality 2 Stroke oil.

**NOTE:** First time users or inexperienced operators pay particular attention to the operation of the Blower, including details of starting and stopping and correct use of the Blower on pages 21 - 24, as well as the maintenance instructions on pages 26 - 29.

**Contents of carton**

1 x 51.7cc Petrol Backpack Blower  
1 x Upper blow tube (not fitted)  
1 x Middle blow tube with assembly screw (not fitted)  
1 x Lower blow tube with assembly screw (not fitted)  
1 x Flexible pipe with 2 x adjustable clamps (not fitted)  
1 x Spark plug spanner / combination screwdriver  
1 x Fuel mixing bottle  
1 x Instruction Manual  
1 x Quick Start Guide  
1 x Warranty Card & details

**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 electromagnetic compliance.
- Warning.
- Explosive material.
- 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.
- Wear breathing protection. Wear hearing protection. Wear eye protection
- Risk of clothing entanglement.
- Risk of hair entanglement.
- Risk of hand and feet injuries.
- Read these instructions for use carefully.
- Keep spectators away. Beware of objects being flung out.
- Use at a distance of at least 15m from other people.
- Do not put in water or expose to rain.
- 60 Months warranty (5 years)
- Noise label rating 113 dBA (Lwa) taken at 7.5 metres. You must wear ear protection at all times.
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 blown 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 20m away while operating this blower. 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 spanner before turning the tool on. A spanner 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.
- Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.
- 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.
General safety warnings

Safety rules for Petrol Blowers

Training
• Read the instructions carefully. Get familiar with the controls and proper use of the equipment.
• Non-skilled persons and first time users should read and understand the full instruction manual before proceeding with use of the product or recommended maintenance tasks.
• Only use the blower for the purpose for which it was designed, i.e. blowing garden debris. Any other use can be hazardous, causing damage to the machine.
• Never allow children or people unfamiliar with these instructions to use the blower. Local regulations may restrict the age of the operator.
• Never use the blower:
  – 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.
  – Do not use unit around people with long hair.
  – Dress appropriately. Do not operate with loose clothing or jewellery. Ensure there is a gap between the air intake and the operator.

Preparation
• While blowing always wear sturdy non-skid footwear and long trousers. Do not operate the equipment with bare feet or open sandals.

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.
– 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 and check that the screws are not worn or damaged.
• It is advisable to wear suitable eye protection (safety glasses) ear protection, and sturdy gloves when operating the blower.

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 i.e a water heater.
• Allow the engine to cool before storing in an enclosed space.
• To reduce the fire hazard, keep the engine, exhaust silencer, battery compartment (if applicable) and fuel storage area free of grass, leaves, or excessive grease.
• If the fuel tank has to be drained, this should be done outdoors and when the engine is cool.
• 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.
• Fuel goes off fairly quickly. If you find your blower does not start, first change the fuel in the tank with newly purchased fuel.
Service
- Have your power tool serviced by a qualified repair personnel using only identical replacement parts (recoil starter, spark plug, collection bag, tubes, blades / impellor). This will ensure that the safety of the power tool is maintained.

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.
- 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 blower when it is raining or when the grass is wet.
- Do not use the blower near open windows due to possible debris entering.
- Caution must be taken while blowing on slopes.
- Turn off the engine if you must leave the blower unattended.
- Never change the rated speed of the engine in any way.
- Stop the engine and remove the spark plug cover in these cases:
  – Before any maintenance, repairing or checking operations.
  – If you leave the blower unattended.
  – If the blower vibrates in an abnormal way, take the blower 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 fuel 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 / 2 Stroke oil mix before starting the engine. We recommend GARDENLINE® 2 Stroke Full Synthetic Oil. Never open the cap of the fuel tank to add fuel / 2 stroke oil mix while the engine is running or still hot.
- Do not start the engine if there is spilt fuel on the blower or in the area surrounding. Take the blower away from the zone where fuel has been spilt and avoid any contact from a hot source as long as the spilt fuel is completely evaporated.
- Tighten the fuel tank cap and fuel can cap tightly.

! WARNING: This blower is not suitable for use for children below the age of 14 years old. Children below the age of 14 years old should not use, or be in reach of this blower during its operation.
**Additional safety rules for Petrol Blowers**

- Do not operate in a hazardous location. Such areas include where there is a risk of explosion of petrol fumes, leaking gas or explosive dust.
- Do not operate in a confined area. Exhaust gases, smoke or fumes could reach dangerous concentrations.
- Protect your blower. This blower is NOT WEATHERPROOF and should not be exposed to direct sunlight, high ambient temperature and damp, wet or high humidity conditions.
- Do not smoke while refuelling. This is potentially dangerous as it may ignite the fuel and cause an explosion.
- Take care not to spill fuel. When refuelling the blower ensure that the motor has been switched off. Prevent the spilling of fuel as this may also ignite with the hot motor. Never refuel whilst the engine running.
- Be careful where you store the blower. Store the blower in a dry area away from flammable liquids.
- Keep your distance. The blower emits exhaust fumes. Ensure bystanders keep a safe distance.
- Fill with Fuel / oil mix before starting the engine. Never open the cap of the fuel tank to add the fuel / oil mix while the engine is running or still hot. The engine may overheat and cause damage to the blower.
- Never fill fuel tank indoors. Never fill fuel tank when engine is running or hot. Do not smoke when filling fuel tank.
- Stop the engine before re-fuelling.
- Stop the engine and disconnect the spark plug wire:
  - If the blower starts to vibrate abnormally (find and remove the cause of the vibration immediately).
  - Reduce the throttle before turning off the engine and turn the fuel off when you have finished blowing.
- 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 blower is in use.

**WARNING:** This blower is not suitable for use for children below the age of 14 years old. Children below the age of 14 years old should not use, or be in reach of this blower during its operation.
**Parts List**

1. Spark plug / cover
2. Shoulder straps
3. Shoulder strap connection points
4. Plastic harness
5. Padded harness
6. Plastic netting
7. Adjustable throttle control handle with fitting clamp
8. Throttle trigger
9. Stop/Start switch
10. Safety lever
11. Throttle lock button
12. Elbow tube
13. Flexible pipe (with 2 x adjustable clamps)
14. Upper blow tube
15. Middle blow tube (with assembly screw)
16. Lower blow tube (with assembly screw)
17. Throttle cable
18. Exhaust
19. Fuel tank
20. Fuel tank cap
21. Recoil starter
22. Choke lever (red)
23. Primer (located behind air filter assembly)
24. Air filter cover
25. Air filter locking knobs
26. Air filter
27. Fuel / Oil mixing bottle
28. Spark plug spanner / combination screwdriver
Assembly

Preparation of the Blower prior to use
This petrol Backpack blower requires some assembly prior to use. This includes joining of the blower tubes (13,14,15,16), and securing the adjustable throttle control handle with fitting clamp (7) to the upper blow tube (14).

Setting up for use

WARNING. Blower tube installation affects both blower balance and performance.

Stop the engine before installing or removing the blower tubes. Never perform any maintenance or assembly procedures on this machine while the engine is running.

Assembling the Upper Blow Tube (14)

1. Place the blower in an upright position on the ground or on a sturdy work surface (Fig A).
2. Loosen the 2 x adjustable clamps on the flexible pipe (13) using the screwdriver end of the supplied spark plug spanner / combination screwdriver (28) by turning the screw on the clamp in an anti-clockwise direction until they are loose on each end of the flexible pipe (13) (Fig B).
3. Push the larger opening end of the flexible pipe (13) over the end of the elbow tube (12) approximately 3cm until it hits the last raised ridge on the end of the elbow tube (12) (Fig C).
4. Secure the adjustable clamp on the flexible pipe (13) using the screwdriver end of the supplied spark plug spanner / combination screwdriver (28) by turning the screw on the clamp in a clockwise direction until tight (Fig D).
5. Before proceeding to add the other tubes for assembly, the adjustable throttle control handle with fitting clamp (7) needs to be assembled onto the upper blow tube (14).

Assembling the Adjustable Throttle Control Handle to the Upper Blow Tube (14)

1. Loosen the wing nut on the adjustable throttle control handle with fitting clamp (7) by turning in an anti-clockwise direction (Fig E).
2. Align the locking pins on the end of the upper blow tube (14) with the 2 channels on the adjustable throttle control handle with fitting clamp (7) then insert the upper blow tube (14) through the back side of the fitting clamp (where the cable is located) through to the front of the fitting clamp (Fig F).
3. With the adjustable throttle control handle with fitting clamp (7) now fitted loosely to the upper blow tube (14), you can now position it to best fit the user. The fitting clamp can be rotated to the left and right to suit the users requirement, or can be locked into position by pushing it further up on the tube to engage the notch on the top of the fitting clamp with the raised channel on the upper blow tube (14) (Fig G).
4. Secure the fitting clamp into position by tightening the wing nut on the fitting clamp in a clockwise direction (Fig H).

**NOTE:** the adjustable throttle control handle with fitting clamp (7) can be re-adjusted after full assembly of the other tubes.

**Assembling the Middle & Lower Blow Tubes (15/16)**

1. With the adjustable throttle control handle with fitting clamp (7) now secured to the upper blow tube (14), insert the end of the upper blow tube (14) with raised ridges on it inside the flexible pipe (13), approximately 4cm until it can not be pushed in any further (Fig I).

2. Secure the other adjustable clamp on the flexible pipe (13) using the screwdriver end of the supplied spark plug spanner / combination screwdriver (28) by turning the screw on the clamp in a clockwise direction until tight (Fig J).

3. To add the middle blow tube (15), firstly loosen the assembly screw by turning it in an anti-clockwise direction using the screwdriver end of the supplied spark plug spanner / combination screwdriver (28) until the screw end is sitting flush on the internal side of the middle blow tube.

4. Align the 2 raised locking pins on each side of the end of the upper blow tube (14) with the 2 x channels on the middle blow tube (15). Before pushing the 2 tubes together, ensure the assembly screw is on the underside of the middle blow tube otherwise the assembly screw will not engage with the hole in the upper blow tube (Fig K). Push the tubes together, and then rotate in a clockwise direction to connect the tubes together. You will feel the tubes engage if done correctly.

5. Tighten the assembly screw using the screwdriver end of the supplied spark plug spanner / combination screwdriver (28) in a clockwise direction until tight (Fig L).

6. To add the lower blow tube (16), firstly loosen the assembly screw by turning it in an anti-clockwise direction using the screwdriver end of the supplied spark plug spanner / combination screwdriver (28) until the screw end is sitting flush on the internal side of the lower blow tube (16) (Fig M).

7. Align the 2 raised locking pins on each side of the end of the middle blow tube (15) with the 2 x channels on the lower blow tube (16). Before pushing the 2 tubes together, ensure the assembly screw is on the underside of the lower blow tube (16) otherwise the assembly screw will not engage with the hole in the middle blow tube (Fig N). Push the tubes together, and then rotate in a clockwise direction to connect the tubes together. You will feel the tubes engage if done correctly.

8. Tighten the assembly screw using the screwdriver end of the supplied spark plug spanner / combination screwdriver (28) in a clockwise direction until tight (Fig O).
Alternative variation of the Blow Tube assembly

The previous assembly details using all 3 tubes on the backpack blower (Fig P).

If your task does not require the blow tube assembly to be this long, the following variation can also be used:

1. Assemble only the upper (14) and middle (15) blow tubes, and not the lower (16) blow tube (Fig Q).

Mixing the Fuel

ENGINE FUEL: MIX AT 30:1

- 30 Parts Fuel: 1 part 2 stroke oil mix
- 1 Litre Fuel: 33ml 2 stroke oil
- 1.3 Litres Fuel: 43ml of 2 stroke oil

**WARNING:** When mixing fuel and oil it is recommended to wear eye protection, and to mix in a well ventilated location.

**IMPORTANT:** This product is powered by a 2-stroke engine and requires the pre-mixing of fresh unleaded fuel with 2-stroke oil.

Do not use ethanol based fuels.

Mix the fuel and oil in an approved container. Never mix fuel directly in the blower fuel tank. A fuel/oil mixing bottle (27) is provided with this blower.

1. Use fresh unleaded fuel and a good grade of 2-stroke oil for 2-stroke engines.

2. Place the plastic fuel mixing bottle on a level surface. Fill with fresh unleaded fuel in the container to the top 1100ml marker shown in the column GAS on the left hand side of front of bottle (Fig R).

3. Then with 2-stroke oil, fill to the top line marker on the opposite column on the right hand side of the front of the bottle just underneath where it states "OIL," on the 30:1 side of the fuel mixing bottle. 36ml of 2 stroke oil is required to be added for 1100ml of fuel. Replace the cap on the mixing bottle and shake the bottle to mix the fuel and 2 stroke oil (Fig S).

4. The fuel is now correctly mixed at 30:1 and is ready to be poured into the fuel tank (19) of the blower.
**WARNING:** Never use any type of pre-mixed fuel/oil direct from fuel stations. This may include special blends intended for use in mopeds, motorcycles, etc.

**NOTE:** the fuel mix bottle provided is NOT a fuel storage container.

**NOTE:** Mix the fuel thoroughly and also each time before fuelling. Always pre-mix in small quantities. Never mix quantities larger than what will be used in a 30 day period. Do not store fuel in plastic containers. Keep fuel out of the reach of children.

**Fuelling**

**IMPORTANT:** Fuel goes off after about 3-4 months. If you find your unit does not start, first change the fuel in the tank with newly purchased fuel.

**WARNING:** Do not refill fuel tank while engine is running or is hot. Move at least 15m away from the refuelling site before starting engine.

**NOTE:** Do not use fuel that contains ethanol. Use fresh unleaded fuel.

Do not smoke when refuelling or operating the product.

- Be careful not to admit dust, dirt, water or other foreign objects into the fuel.
- Wipe off spilt fuel thoroughly before starting engine.
- Ensure you DO NOT fuel the unit in close proximity to any open flames, lit cigarettes, or hot objects.

1. Place the blower on a secure surface, or on the ground in the upright position, then unscrew the fuel tank cap (20) and pour the fuel / oil mix into the tank (Fig. T).

**NOTE:** The fuel tank capacity is 1.3 L. Be careful not to spill any mixture. If this happens, wipe the spill with a clean rag.

2. Replace the fuel cap (20) taking care NOT to cross thread the cap on the fuel tank (19). Tighten the cap firmly in a clockwise direction.

3. When starting the engine ensure it is at least 15m away from the area where the fuel tank has been filled up in order to avoid any risk of fire.

- Always use extreme care when handling fuel! Fuel is highly flammable.
- Never attempt to fuel the product if the fuel system components are damaged or are leaking.
- Never attempt to refuel the engine while it is running or still warm, allow it to cool before fuelling.
- Never smoke or light any fires near the product or fuels.
- Danger of fire and burn injuries.
- Never transport and store fuels in an approved container.
- Never place flammable material close to the engine muffler.
- Do not use petrol which contains ethanol or methanol as it may damage the fuel lines and other engine parts.

**Operation**

**WARNING:** This blower is not suitable for use for children below the age of 14 years old. Children below the age of 14 years old should not use, or be in reach of this blower during its operation.

During operation of the blower it is recommended to wear eye protection, a dust mask, and full hearing protection. Ensure you are wearing suitable clothing, no loose jewellery, and be cautious of hair entanglement. Long hair should be suitably protected.

**Choke control**

If the engine is cold you will need to use the choke control.

\[\text{Start position (choke closed)} \Rightarrow \text{Run position (choke open)}\]
Starting the Blower

**WARNING:** Before beginning the starting operation, place the blower on a sturdy surface sitting upright. DO NOT start the blower with the unit already placed on the user’s back.

1. Press the primer (23) 4 to 5 times or until there are no air bubbles visible in the fuel discharge line (Fig U).
   **NOTE:** The primer is located at the rear of the unit underneath and behind the air filter cover, and just above the fuel tank (19) (Fig V).
   **NOTE:** This is not necessary if the engine is warm.

2. If the engine is cold, move the choke lever (red) (22) upwards to the cold start position (choke closed) (Fig W).

3. Press the “START” symbol on the stop/start switch (9) to turn the ignition ON (Fig X).

4. Engage the throttle lock button (11) by fully depressing the safety lever (10) and the throttle trigger (8). Press the throttle lock button (11) and hold inward. Release the throttle trigger (8). The throttle lock button (11) is engaged now as the throttle trigger (8) is slowly released and will remain engaged until the throttle trigger (8) is depressed again (Fig Y/Z).
   **NOTE:** Point 3 is not required if the engine is warm or is being restarted.

5. Sit the blower upright on the ground, using one hand to hold the top of the plastic harness (4) securing the blower on the ground, and using your other hand, pull at a steady and medium rate on the recoil starter (21) (Fig AA).

6. Pull the recoil starter (21) until the engine sounds like it wants to run or starts.

7. Slowly move the choke lever (red) (22) halfway down. If the engine is not running re-try to start in the half way choke position (Fig AB).

8. Allow the engine to run for approximately 20 sec in the half choke position and then slowly move to the full run position.

9. Allow the engine to run for 10 seconds to let it warm up. At this stage, the backpack blower can now be placed on the user’s back with the straps in secure position. Refer to the following page for securing the shoulder straps.

10. Depress the safety lever (10) and slightly squeeze the throttle trigger (8), and then release the trigger. This will disengage the throttle lock button (11) and allow the blower to idle at the correct speed (Fig AC).

   To increase the engine speed, increase pressure on the throttle trigger (8).

   To decrease the engine speed, reduce pressure on the throttle trigger (8).

   Release throttle trigger (8) completely to return to idle.

   **NOTE:** If the engine stalls, move the choke lever (red) (22) back to the full choke position and repeat from point 4 unless the engine is already warm.

   If already warm, start in the half or no choke position.
51.7cc 2 Stroke Petrol Backpack Blower

Stopping the Blower
Stop the engine by pressing the stop/start switch (9) on the symbol marked “STOP” to turn OFF the ignition (Fig AD).

Fitting & Adjusting the Shoulder Straps
1. Ensuring the straps are not tangled or crossing over, connect the clip at the end of each shoulder strap onto the shoulder strap connection points located on each side of the blower respectively, on the bottom of the plastic harness (4) at the rear of the blower (Fig AE).
2. It is recommended to extend the shoulder straps to their full length by using the adjustment tab (Fig AF) before putting the blower on your back, then the tabs only need to be tightened to fit.
3. Place the shoulder straps over each shoulder so that the 2 padded shoulder straps are located on your front side (Fig AG), the padded harness is secure against your the middle of your back, and the top of the plastic harness is resting on your shoulder blades.
4. To secure and tighten the shoulder straps, raise the adjustment tabs upwards until the fit of the blower on your back is secure and comfortable.

NOTE: Each shoulder strap harness is fitted with a quick release clip which allows rapid release of the shoulder straps from the blower.

To activate the quick release clip/s pull away the red material tab thus releasing the shoulder strap/s (Fig AH).

Blowing
Start the blower engine, as previously described. Hold the blower firmly about 10–20 cm from the ground and move it in a sweeping motion from left to right, directing the debris to the desired location.

- Use low throttle settings when clearing lightweight materials from around lawns or shrubbery.
- Use medium to higher throttle settings to move lightweight grass or leaves from driveways or paths.
- Use full throttle when moving heavy loads such as dirt or snow.

IMPORTANT. Blower noise increases at higher throttle settings. Always use the lowest throttle setting required to get the job done.

- Never operate the blower unless it is properly assembled and in good working condition.
- Never operate the blower without a properly functioning muffler.

Use of the Petrol Blower
- The petrol blower can efficiently move a wide variety of debris ranging from grass clippings to gravel. As a general rule try to operate the blower at the lowest throttle setting necessary to get the job done.
- Prior to use of the blower ensure you have read and understood this instruction manual.
- Ensure you are wearing suitable clothing, no loose jewellery, and also safety equipment like safety glasses, ear protection and a mask if necessary. Be cautious of hair entanglement. Long hair should be suitably protected.
- Keep a gap between the air intake and clothing and body parts as blocking the intake will reduce the performance of the blower and may result in injury.
- Be aware of any local or national restrictions when using this appliance. This could include, but not restricted to, times of operation, location of operation, or work place operation.
- It is recommended to use a rake or broom to loosen debris before blowing.
Maintenance

WARNING: Before performing any maintenance on this blower, stop the engine and disconnect the spark plug (1).

Checking the Spark Plug
Check the spark plug every 10 - 15 hours of use.
1. Remove the black arrestor cover on the spark plug (1).
2. Use the supplied spark plug spanner (28) to remove the spark plug (1), by turning it anti-clockwise (Fig AI).
3. Clean and adjust the spark plug gap to 0.6 - 0.7mm (Fig AJ). Replace any damaged or visibly worn plug with a Champion RCJ6Y or equivalent spark plug.
4. Install the spark plug (1) finger tight in the cylinder head, then tighten it firmly with the supplied spark plug spanner (28).

NOTE: If your spark plug becomes worn replacements are available for purchase, or can be purchased from most hardware stores or mower type repair shops. Refer to page 32 for further detail.

Air Filter
The air filter (26) should be checked approximately every 10 hours of use, or more frequently in dusty areas.
1. Undo the air filter cover (24), by loosening and turning the air filter locking knobs (25) in clockwise direction and removing, then remove the air filter cover (26) (Fig AK).
2. Inspect the air filter (26). If the air filter (26) is distorted or damaged, replace it with a new one.
3. Wash the air filter (26) in detergent and water. Rinse the air filter (26) thoroughly. Squeeze out excess water. Allow it to dry completely before reinstalling (Fig AL).
4. Re-install the air filter (26) and then replace the air filter cover (24) and secure the air filter locking knobs (25) in an anti-clockwise direction.

Replacement air filters can be purchased from https://help.tools/ or call 1300 889 028.
Servicing

- It is recommended once you first use your petrol blower have it serviced after 15 hours of use.
- From thereafter, service the petrol blower every 2 years.

Storage and maintenance after use

- When you finish working, clean the petrol blower completely.
- Inspect the entire blower and tubes for damage, including loose or missing components, and repair anything necessary.
- Store the blower away from direct sunlight.
- Do not store in a nylon bag as this can encourage the formation of mould.
- Use a small brush to clean off the outside of the unit and keep the air vents free from obstructions. Do not use water or a hose to clean the unit.
- It is recommended to drain the fuel from the blower on the completion of use, prior to storage or transportation.
- When transporting the blower it is recommended to disassemble the product and put it back inside its original packaging (or the like), to prevent any damage during transit. Ensure the fuel cap is secured tightly to avoid fuel leakage.

Whenever the machine is not used for a long period of time, proceed as follows:

- Give the petrol blower an overall cleaning and a thorough check.
- Empty the fuel tank (19) completely, then clean the carburettor and lines by running the blower until it stops from lack of fuel.
- Protect all metal engine parts from corrosion by coating them with oil.
- Remove the spark plug (1), put several drops of oil into the cylinder through the spark plug hole and then pull the recoil starter 2 to 3 times in order to distribute the oil evenly. Replace the spark plug and spark plug cover.
- Clean the air filter (26) as described in the air filter section.

Troubleshooting

Power loss or sudden stopping of the engine

- Check whether the fuel tank (19) is empty. If there is water in the mixture, drain and rinse the fuel system with petrol.
- The air filter (26) is dirty. Clean the air filter (26).

Poor or reduced performance

With the engine turned off and the spark plug arrestor cover removed:

- Remove the tubes and check they are clear from any obstruction.

Starting a flooded engine

- Disconnect the spark plug lead, and use the supplied spark plug spanner (28) to remove the spark plug (1) in an anti-clockwise direction.
- If the spark plug (1) is fouled or is soaked with fuel, clean or replace the plug as required.
- Clean excess fuel from the combustion chamber by cranking the engine several times while the spark plug (1) is removed.
- Install the spark plug (1) and firmly tighten it with the supplied spark plug spanner (28). Connect the spark plug (1).
- Repeat the starting procedure as if the blower was already warm.
Product Disposal

If disposing of the unit, recycle the 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.

NOTE. Do not discard unwanted fuel with household waste. It must be taken to an authorised repository site.

Vibration

Vibration white finger may occur in operators using handheld vibrating tools such as blower. Continual vibration can cause both vascular damage and also nerve damage to the operator.

The following guidelines can reduce the risk:

- Limit the use of vibrating tools.
- Hold vibrating tools as loosely as possible and in varying positions.
- Ensure tools are well maintained and replace worn parts.
- Use tools correctly, and use the right tool for the job (to do the job more quickly and reduce exposure time).
- Store tools so that they do not have very cold handles when next used.
- Use anti-vibration gloves.
- Take regular breaks of at least 10 minutes every hour away from the tool, for both vibration and damage to the ears.

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 motor 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.

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
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>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engine Displacement</td>
<td>51.7cc</td>
</tr>
<tr>
<td>Motor</td>
<td>2 stroke</td>
</tr>
<tr>
<td>Flow rate</td>
<td>856m³/h (0.238m³/s)</td>
</tr>
<tr>
<td>Idling Engine Speed</td>
<td>2500min⁻¹ ( +/- 10% )</td>
</tr>
<tr>
<td>Full Engine Speed</td>
<td>6500min⁻¹ ( +/- 10% )</td>
</tr>
<tr>
<td>Fuel tank capacity</td>
<td>1.3L</td>
</tr>
<tr>
<td>Fuel type</td>
<td>Unleaded petrol</td>
</tr>
<tr>
<td>Oil type</td>
<td>2 Stroke</td>
</tr>
<tr>
<td>Fuel / Oil Mix Ratio</td>
<td>30:1</td>
</tr>
<tr>
<td>Spark Plug</td>
<td>Champion RCJ6Y</td>
</tr>
<tr>
<td>Noise label rating</td>
<td>113 dBA (Lwa)</td>
</tr>
<tr>
<td>Idling</td>
<td>LpA: 78.4 dB(A)</td>
</tr>
<tr>
<td>Racing</td>
<td>LpA: 90.7 dB(A)</td>
</tr>
<tr>
<td>Equivalent Sound Emmission levels</td>
<td>LpA: 97.2 dB(A)</td>
</tr>
<tr>
<td>Uncertainties</td>
<td>3 dB(A)</td>
</tr>
</tbody>
</table>

Vibration

Idling:
- Throttle handle: 1.708 m²/s²
- Gripping handle: 3.975 m²/s²

Racing:
- Throttle handle: 2.186 m²/s²
- Gripping handle: 11.71 m/s²

Equivalent vibration total values:
- Throttle handle: 2.12 m/s²
- Gripping handle: 10.9 m/s²
- Uncertainties: 1.5 m/s²
- Nett Weight: 9.76 kg
- Product Dimensions: 154cm x 43cm x 45cm +/- 5%
- This product complies with: EN15503 / A2:2015

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 by calling our customer service hotline on: 1300 889 028

1. Replacement Air Filter (60099-AF)
2. Replacement Spark Plug Champion RCJ6Y
3. Replacement Recoil Starter (60099-RS)

If you have any queries regarding these accessories, please call us on our Customer Support Line. 1300 889 028

Replacing accessories:
1. Air Filter (60099-AF)
2. Spark Plug Champion RCJ6Y
3. Recoil Starter (60099-RS)
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.

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