



Gasoline Leaf Vacuum

GAG5573A/C

GAG6573A/C

GAG8080A/C

Operation Manual



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Description

Thank you for using our products. We hope you will spend many enjoyable hours using it. Please read these instructions carefully. Learn all the controls and the correct use of the machine.

Part 1: Preparation

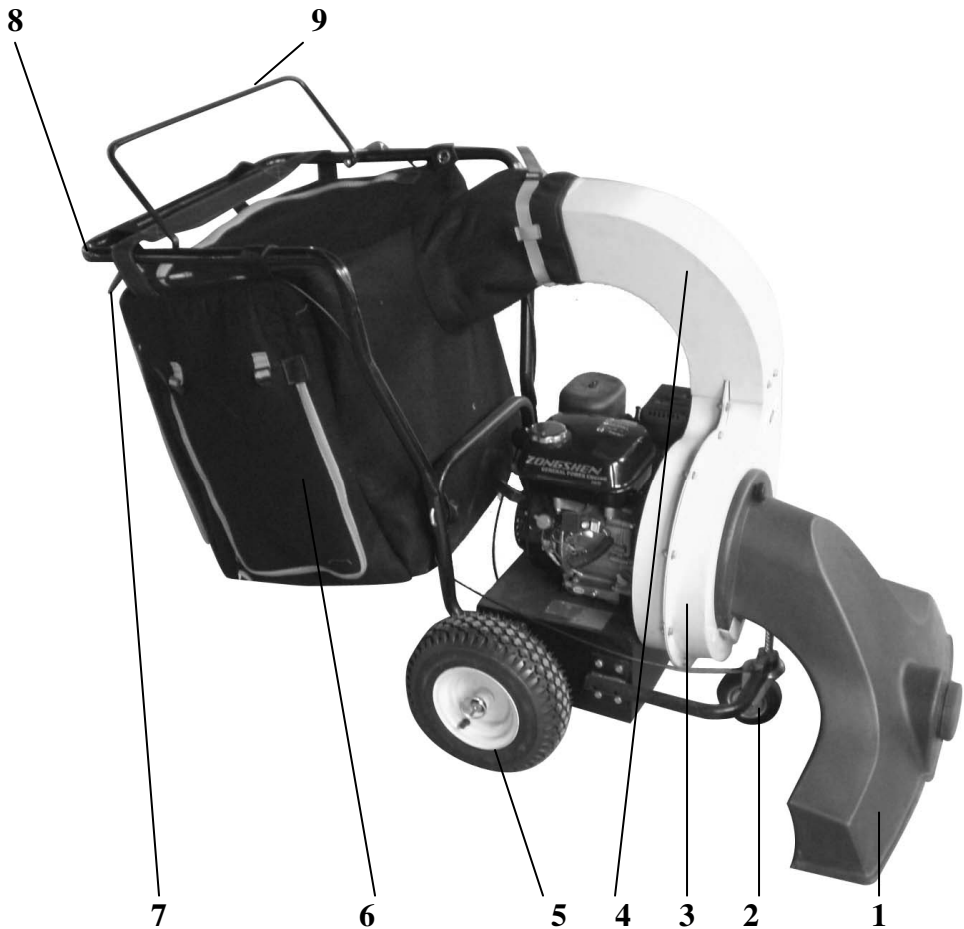
1). Purpose and Features

This machine is designed and built to vacuum leaves, grass debris and other light garbage from yard, garden, lawn or street in private or public areas.

This machine is self-propelled, which is working highly efficient and help the user save time and power.

Declaration:

- A. The Gasoline Leaf Vacuum must only be used with original equipment and spares. Any use other than those here described is prohibited and will involve, in addition to cancellation of the warranty, serious risk for the operator and bystanders.**
- B. This company does not take any responsibility for the consequences arising from misuse of this unit.**
- C. This company will not be responsible for any bodily injury or property loss on any third party arising from improper use of this unit.**
- D. Must abide by the relevant regulations of your country when operate this machine.**



- | | | |
|--|------------------------|-------------------------|
| 1. Vacuum port | 2. Caster wheel | 3. Impeller case |
| 4. Bent tube | 5. Tire | 6. Garbage bag |
| 7. Handle bar for adjusting the vacuum port | | |
| 8. Upper handle | 9. Cluth lever | |

2). Safety Instructions



Before assembly and putting the machine into operation, please read carefully the operating instructions:

1. Be thoroughly familiar with the controls and the proper use of the equipment. Know how to stop the unit and disengage the control quickly.
2. Never allow children to operate the equipment. Never allow adults to operate the equipment without proper instruction.
3. Incorrect operation may result in bodily injury and damage to machine.
4. Never use the machine if others, particularly children or pets are in the vicinity.
5. Do not run when pushing this unit, but walk at a normal speed while operating this machine.
6. Keep your body and clothes away from the heating or rotating parts of this unit. No loose clothes, neckties and necklaces are allowed when you operate this unit.
7. Inspect the working area of this unit completely and remove all obstacles.
8. Do not use this unit on a bumpy or steep road. Exercise caution to avoid slipping or falling, especially when operating in reverse.
9. Take care in operation, especially when crossing a road, to prevent accidents.
10. Inspect all components prior to use, especially the air inlet, outlet and filter connection components.
11. Adjust the clutch pull cable to ensure it is flexible and reliable.
12. Adjust the Vacuum port of this machine to the proper height prior to operation.
13. Use rakes and brooms to loosen debris before working.
14. If the unit strikes a foreign object or starts to vibrate abnormally, stop the engine and check immediately for the cause (this is very important!)

15. Stop the engine and pull out the spark plug whenever you leave the operating position, before making any repairs, adjustments, inspections or approaching running parts.
16. Inspect the air pressure in the tires prior to use and pay attention to sharp objects when using this unit to prevent the tire from being pierced.
17. Replace worn components for safety prior to use.
18. Take care during the adjustment or maintenance of this unit to prevent any injury to your fingers.
19. Don't operate this machine without essential safety equipment (blinkers, earplug and dust proof mask, etc.).
20. Inspect the fuel container before operating the equipment; the fuel container must be full.
21. Handle fuel with care: it is highly flammable.
 - A) Use the approved fuel only.
 - B) Never add fuel to a running or hot engine.
 - C) Only fill or top up with fuel outdoors. Never fill fuel indoors. Moreover, away from any fire source.
 - D) Screw the filler cap on tightly and wipe up spilt petrol.
 - E) Move this machine at least 3m away from the refueling point before starting engine.
 - F) Always store gasoline in a container approved for containing flammable liquids.
22. To reduce the risk of injury associated with exhaust fume inhalation, do not operate in unventilated area.
23. Except as provided for in the manufacturer's statement, no adjustment shall be done while the engine is running.
24. The garbage in the bag shall be put into an acceptable trash location or garbage vehicle in time; illegal littering and dumping is forbidden to prevent environmental damage.
25. Since some parts of this unit are made of plastic or rubber, it should be kept away from any chemical articles, to

Part 3 : Operation and Adjustment

Warning: before using this unit, read the safety instructions in the first part!



Warning! Protective equipment must be worn when using this machine.

1. The Clutch lever makes this machine work.
When released, the machine stops vacuuming;
When held down, the machine starts up.
2. To raise and lower the height of the vacuum input spout take the weight off the front caster wheel by gently pushing down on the upper handle.
To increase the height, engage the adjustment lever while the caster wheel is in the air then release at the desired position.
To lower, engage the adjustment lever and slowly lower the machine onto the front caster until at the desired height, then release lever.
Always check that the adjustment lever pin is securely in a fixed hole in the caster wheel assembly before operating.
3. How to start the engine
 - 1) Turn the engine to “ON”;
 - 2) Open the choke and accelerator.
 - 3) Pull the starter motor cord.
 - 4) Once the engine has started, then slowly close off the choke.
4. How to turn off the engine:
Turn the switch of engine to “Off” and the engine will turn off.
5. How to clean up the garbage bag:
Turn off the engine, open the zipper on the back of the bag, pour the garbage in the bag in a trash bin or garbage bag; zip up the bag again.

Part 4: Maintenance

Storage after use:

1. Clear off dirt from the unit.
2. Rinse and wipe the garbage bag often and fix it on the machine again after drying it.
3. Since some parts of this machine are made of rubber or plastic, keep it out of a high temperature environment and out of direct sunshine.

Notice: the following maintenance shall be implemented on schedule for long term and reliable service:

- Regularly inspect for any obvious defects, i.e. loose, unfixed vacuum port or damaged or unfastened components.
- Check if the garbage bag or handle is damaged or in an incorrect position. Necessary maintenance shall be implemented prior to use.
- Any failure to operate due to manufacturing or testing shall be maintained and repaired by professional customer service agencies.
- This operation manual is prepared based on the latest type of this unit. The manufacturer reserves the right to modify it without notice.

Part 5: Warranty

The importers of this company shall determine the quality warranty. Within the quality warranty, free maintenance for your product due to any cause or reasons arising from the materials and the unit shall be available. If you want to repair your unit, please contact your distributor or local agency.

If there are any problems with your product, the following troubleshooting may be followed to solve the problem. For further question, please contact the distributor.

Troubleshooting :

Fault	Possible cause	Corrective actions
Engine does not start	-----	Consult engine manual
Engine runs unevenly	-----	Consult engine manual
Abnormal vibration	Bolt loose	Turn off engine and tighten the bolt
	Impeller damaged	Turn off engine and replace the impeller
The height of the vacuum port is not adjustable	Pulling line loose	Tighten the pulling line
	Pulling line damaged	Replace the pulling line

Part 6: Key technical parameters

	GAG5573A/C	GAG6573A/C	GAG8080A/C
Weight	73kg	73kg	78kg
Head Width	73cm	73cm	80cm
Speed	1.98km/h	1.98km/h	1.98km/h
Size	155×65×120 cm^3	170×65×120 cm^3	170×65×120 cm^3
Max Output	5.5hp/4.1kw	6.5hp/4.8kw	8hp/5.9kw
Max Vacuum speed	1445 m^2 / h	1445 m^2 / h	1445 m^2 / h
Fuel	Premium Unleaded	Premium Unleaded	Premium Unleaded

For the technical parameters of engine, see the relevant manual!

