


| | | |
|-----------|---|-----------|
| 1 | INTENDED USE | 3 |
| 2 | OVERVIEW COMPONENTS (FIG. A + FIG. 6) | 3 |
| 3 | PACKAGE CONTENT LIST | 3 |
| 4 | SYMBOLS | 4 |
| 5 | GENERAL SAFETY RULES | 6 |
| 5.1 | <i>Training</i> | 6 |
| 5.2 | <i>Preparation</i> | 6 |
| 5.3 | <i>Operation</i> | 7 |
| 5.4 | <i>Maintenance and storage</i> | 8 |
| 6 | SAFETY WARNINGS | 8 |
| 7 | SAFETY WARNINGS GASOLINE | 8 |
| 8 | ASSEMBLY | 9 |
| 8.1 | <i>Folding handle (Fig. 1)</i> | 9 |
| 8.2 | <i>Starter handle (Fig. 2)</i> | 9 |
| 9 | OPERATION | 9 |
| 9.1 | <i>Before starting</i> | 9 |
| 9.1.1 | <i>Add oil</i> | 9 |
| 9.1.2 | <i>Add gasoline (Fig. 3)</i> | 10 |
| 9.2 | <i>Starting the engine</i> | 10 |
| 9.3 | <i>Stop engine</i> | 10 |
| 9.4 | <i>Self-propelling function</i> | 10 |
| 9.5 | <i>Height adjustment instructions</i> | 11 |
| 9.6 | <i>Rear cover position / grass expelling</i> | 11 |
| 9.7 | <i>Gras box warning system (Fig. 4)</i> | 11 |
| 9.8 | <i>Mowing tips</i> | 11 |
| 10 | 5 IN 1 | 11 |
| 10.1 | <i>What is mulching</i> | 11 |
| 10.2 | <i>Different uses</i> | 12 |
| 10.2.1 | <i>Retrofitting for mulching mower (Fig. 5)</i> | 12 |
| 10.2.2 | <i>Resetting for side-discharge mowing (Fig. 6)</i> | 12 |
| 10.2.3 | <i>Mowing with the grass catch bag</i> | 12 |

| | | |
|-----------|--|-----------|
| 10.2.4 | Operating without a grass collecting box | 13 |
| 10.2.5 | Edge cutting (Fig. 7) | 13 |
| 11 | MAINTENANCE | 13 |
| 11.1 | <i>Changing / draining the oil</i> | 14 |
| 11.2 | <i>Draining the fuel tank (Fig. 8)</i> | 14 |
| 11.3 | <i>Spark plug (Fig. 9)</i> | 14 |
| 11.4 | <i>To clean air filter (Fig. 10)</i> | 14 |
| 11.5 | <i>Cleaning the mower housing (Fig. 11)</i> | 14 |
| 11.6 | <i>Maintenance schedule</i> | 15 |
| 12 | TECHNICAL DATA | 15 |
| 13 | NOISE AND VIBRATION | 16 |
| 14 | STORAGE INSTRUCTIONS (OFF SEASON) | 16 |
| 15 | TRANSPORTATION | 16 |
| 17 | WARRANTY | 17 |
| 18 | ENVIRONMENT | 17 |
| 19 |  DECLARATION OF CONFORMITY | 18 |

LAWNMOWER: GASOLINE OPERATED 141 CC 460 MM POWXG60240

1 INTENDED USE

The purpose of this lawn mower is to cut grass. This lawn mower has been designed for cutting grass areas in a domestic garden. Not suitable for professional use.



WARNING! Read this manual and general safety instructions carefully before using the appliance, for your own safety. Your power tool should only be passed on together with these instructions.

2 OVERVIEW COMPONENTS (FIG. A + FIG. 6)

- | | |
|-------------------------------|----------------------------|
| 1. Push handle + soft grip | 11. Primer bulb |
| 2. Brake lever | 12. Height adjusting lever |
| 3. Drive lever | 13. Side discharge flap |
| 4. Starter handle | 14. Air filter |
| 5. Collect box | 15. Locking lever |
| 6. Collect box warning system | 16. Muffler |
| 7. Fuel cap | 17. Water nozzle |
| 8. Oil cap / dipstick | 18. Locking knob |
| 9. Wheel | 19. Side discharge chute |
| 10. Spark plug | |

3 PACKAGE CONTENT LIST

- Remove all packing materials.
- Remove remaining packaging and transit supports (if existing).
- Check the completeness of the packing content.
- Check the appliance, the power cord, the power plug and all accessories for transportation damages.
- Keep the packaging materials as far as possible till the end of the warranty period. Dispose it into your local waste disposal system afterwards.



WARNING: Packing materials are no toys! Children must not play with plastic bags! Danger of suffocation!













- 1 x lawnmower: gasoline operated 141 cc 460 mm
- 1 x manual
- 1 x grass catch box
- 1 x cord clamp
- 1 x side discharge chute
- 1 x spark plug wrench
- 1 x mulching wedge
- 2 x lock knobs
- 2 x lock levers with clamp










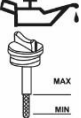


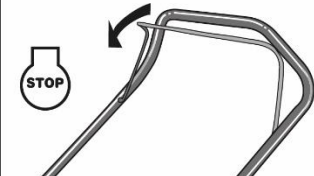



When parts are missing or damaged, please contact your dealer.

4 SYMBOLS

In this manual and/or on the machine the following symbols are used:

| | | | |
|---|--|---|---|
|  | <p>Denotes risk of personal injury or damage to the tool.</p> |  | <p>In accordance with essential applicable safety standards of European directives.</p> |
|  | <p>Read the manual carefully before use.</p> |  | <p>Do not touch a hot silencer or cylinder. You may get burned. These parts get extremely hot from operation. When turned off they remain hot for a short time.</p> |
|  | <p>Warning! Flying objects.</p> |  | <p>Keep hands and feet away from sharp parts.</p> |
|  | <p>Keep bystanders away.</p> |  | <p>When repairing, please take out the spark plug. Then repair according to the operation manual.</p> |
|  | <p>Pay more attention to the operator's hands and feet to avoid injury.</p> |  | <p>Keep hands and feet out of openings while machine is running.</p> |
|  | <p>Wait until all machine components have completely stopped before touching them. The blades continue to rotate after the machine is switched off, a rotating blade can cause injury.</p> |  | <p>Wear ear guards and goggles! Wear protective helmet!</p> |

| | | | |
|---|--|--|---|
|  | <p>Poisonous fumes or toxic gases- Asphyxiation</p> |  | <p>Keep hands and feet away.</p> |
|  | <p>Petrol is flammable. Allow engine to cool for at least 2 minutes before refuelling.</p> |  | <p>Attention – petrol is highly flammable! Explosion hazard! Do not spill fuel!</p> |
|  | <p>Mandatory use of eye protection.</p> |  | <p>Wear gloves.</p> |
|  | <p>Wear noise protection.</p> |  | <p>Press primer bulb no more than 3 times.</p> |
|  | <p>Check and refill oil.</p> |  | <p>Add engine oil.</p> |
|  | <p>Do not touch hot surface.</p> |  | <p>Guaranteed sound power level value in dB.</p> |
|  | | <p>Stop the engine.</p> | |
|  | | <p>Self-propelled function.</p> | |



Warning: Keep the safety signs clear and visible on the equipment. Replace the safety signs if they are missing or illegible.

5 GENERAL SAFETY RULES

WARNING: When using petrol tools, basic safety precautions, including the following, should always be followed to reduce the risk of serious personal injury and/or damage to the unit. Read all these instruction before operating this product and retain these instructions for future reference.

WARNING: This machine produces an electromagnetic field during operation. This field may under some circumstances interfere with active or passive medical implants. To reduce the risk of serious or fatal injury, we recommend persons with medical implants to consult their physician and the medical implant manufacturer before operating this machine.

5.1 Training

- Read the instructions carefully. Be familiar with the controls and the proper use of the equipment;
- Never allow children or people unfamiliar with these instructions to use the lawn mower. Local regulations can restrict the age of the operator;
- Never mow while people, especially children, or pets are nearby;
- Keep in mind that the operator or user is responsible for accidents or hazards occurring to other people or their property.
- The operators must receive proper training in the use, adjustment and operation of the machine, including prohibited operations.

5.2 Preparation

- While mowing, always wear substantial footwear and long trousers. Do not operate the equipment when barefoot or wearing open sandals;
- Before work, the area to be mowed must be thoroughly examined. All objects, such as stones, toys, sticks and wires, etc. that can be casted out by the machine, must be removed.



WARNING: Petrol is highly flammable.

- Store fuel in containers specifically designed for this purpose.
- Refuel outdoors only and do not smoke while refuelling.
- Add fuel before starting the engine. Never remove the cap of the fuel tank or add petrol while the engine is running or when the engine is hot.
- If petrol 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 petrol vapours have dissipated.
- Replace all fuel tank and container caps securely.
- Replace faulty silencers.
- Before using, always visually inspect to see that the blades, blade bolts and cutter assembly are not worn or damaged. Replace worn or damaged blades and bolts in sets to preserve balance.

5.3 *Operation*

- Do not operate the engine in a confined space where dangerous carbon monoxide fumes can collect.
- Warning! Do not use the lawnmower when there is a risk for lighting.
- It is recommended to limit the duration of operation, in order to minimize the risks from noise and vibration.
- Be careful when working with the lawn mower on slopes and nearby rubbish dumps, ditches or embankments.
- Mow only in daylight or in good artificial light.
- Avoid operating the equipment in wet grass, where feasible.
- Always be sure of your footing on slopes.
- Walk, never run.
- For wheeled rotary machines, mow across the face of slopes, never up and down.
- Exercise extreme caution when changing direction on slopes.
- Do not mow excessively steep slopes.
- Use extreme caution when reversing or pulling the lawn mower towards you.
- Stop the blade(s) 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, for example deflectors and/or grass catchers, in place.
- Caution: The lawnmower shall not be operated without either the entire grass catcher or self-closing discharge opening guard in place.
- Do not change the engine governor settings or overspeed the engine.
- Do not alter or tamper with any sealed adjustment for the engine speed control.
- The lawnmower safety systems or features shall not be tampered with or disabled.
- Disengage all blades and drive clutches before starting the engine.
- Start the engine carefully according to instructions and with feet well away from the blade(s).
- Do not tilt the lawn mower when starting the engine.
- Do not start the engine when standing in front of the discharge chute.
- 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, make sure that all moving parts have come to a complete stop and, where a key is fitted remove the key:

Before clearing blockages or unclogging chute;

Before checking, cleaning or working on the lawn mower;

After striking a foreign object. Inspect the lawnmower for damage and make repairs before restarting and operating the lawn mower;

If lawn mower starts to vibrate abnormally (check immediately).

- Stop the engine and disconnect the spark plug wire, make sure that all moving parts have come to a complete stop and, where a key is fitted remove the key:

Whenever you leave the lawn mower;

Before refuelling.

- Go slow when using a trailing seat.
- Please note that the user should not modify or manipulate any sealed settings for engine speed control.
- Check the machine regularly and make sure before each use that all start locks and push buttons are working properly.
- Do not use the lawn mower when you are tired or under the influence of drugs, alcohol or medication.
- Do not use the lawn mower in bad weather, especially if there is a risk of lightning.

5.4 Maintenance and storage

- Keep all nuts, bolts and screws tight to be sure the equipment is in safe working condition.
- Never store the equipment with petrol in the tank inside a building where fumes can reach an open flame or spark.
- Allow the engine to cool before storing in any enclosure.
- To reduce the fire hazard, keep the engine, silencer, battery compartment and petrol storage area free of grass, leaves, or excessive grease.
- Check the grass catcher frequently for wear or deterioration.
- Replace worn or damaged parts for safety.
- If the fuel tank has to be drained, this should be done outdoors.
- Improper maintenance, use of non-conforming replacement components, or the removal or modification of safety components can damage the lawnmower and injure the operators seriously.
- Only use the recommended blades and spare parts by the manufacturer. The use of non-genuine parts can damage the machine and injure the operators. Keep the lawnmower in good working condition.
- If the blade stopping device doesn't work, please contact service centre for help.



Warning: Do not touch rotating blade.

Warning: Refuel in a well ventilated area with the engine stopped.

6 SAFETY WARNINGS

- Operate the lawn mower only with the grass box and/or the deflector plate installed.
- Stop the engine before emptying the grass box or adjusting the cutting height.
- Keep your hands and feet away from the area under the lawn mower or under the grass discharge, while the engine is running.
- Before mowing, clear the lawn of any foreign objects which could be thrown up by the lawn mower.
- Keep children, other persons and pets at a safe distance, while operating the lawn mower.
- Never tilt the lawn mower while starting it.

7 SAFETY WARNINGS GASOLINE



WARNING: Use extra care in handling fuels. They are flammable and the vapours are explosive. The following points must be observed.

- Use only an approved container.
- Never remove the fuel cap or add fuel with the power source running. Allow engine exhaust components to cool before refuelling.
- Do not smoke.
- Never refuel the machine indoors.
- Never store the machine or fuel containers inside, where is an open flame, such as a water heater.
- If fuel is spilled, do not attempt to start the power source, but move the machine away from the area of spillage before starting.
- Always replace and securely tighten the fuel cap after refuelling.
- If the tank is drained, this should be done outdoors.

8 ASSEMBLY

8.1 Folding handle (Fig. 1)

- Attach the lower part of the handle section to the body of the machine, using the nuts and bolts.
- The nuts must always point to the outside of the machine.
- The upper handle:
 - Install the nut (2) into the installation hole of the quick lock handle (1)
 - Pass the bolt (5) through the lower push rod (3), fix it to the quick lock handle (1).
 - Rotate the quick lock handle (1) clockwise to the proper position and rotate 180° to lock.

IMPORTANT: Unfold handle carefully so as not to pinch or damage control cables.

- Raise handles until lower handle section locks into place in mowing position. Tighten all bolts.
- Remove protective padding, raise upper handle section into place on lower handle and tighten both handle knobs.



Caution: Traction and starter cables must always be positioned on top of the cross bar of the push handle. This provides free movement of the cables on top of the lower section of the push handle, when the handle is folded. Incorrect mounting of these cables could lead to damaging and/or straining them, resulting in a malfunction of the machine. In this case the guaranty is void.

8.2 Starter handle (Fig. 2)

Move the starter handle from the engine to the rope guide.

9 OPERATION

9.1 Before starting



This lawn mower is shipped WITHOUT OIL OR GASOLINE in the engine

9.1.1 Add oil

Before each subsequent use the oil level must be check and if necessary topped up with 350 ml SAE30 engine oil.



CAUTION: DO NOT overfill engine with oil, or it will smoke heavily from the muffler on start-up.

- Be sure lawnmower is level.
- Remove oil dipstick from oil fill spout.
- Wipe the oil dipstick clean; refit and tighten the oil tank cap and then remove it again. The oil level must be within the marking and should be clear with gold colour.
- Refill if the oil level is too low.

IMPORTANT:

- Check oil level before each use. Add oil if needed. Fill to full line on dipstick.
- Change the oil after every 25 hours of operation or each season. You may need to change the oil more often under dusty, dirty conditions.

9.1.2 Add gasoline (Fig. 3)

WARNING: never fill fuel tank indoors, with engine running or until the engine has been allowed to cool for at least 15 minutes after running.

- Fill fuel tank to base of tank filler neck. Use fresh, clean, regular unleaded gasoline.
- Do not overfill.
- Do not mix oil with gasoline.
- To assure fuel freshness, only purchase fuel in quantities that can be used within 30 days.



CAUTION: Wipe off any spilled oil or fuel. Do not store, spill or use gasoline near an open flame



CAUTION: Alcohol blended fuels (called gasohol or using ethanol or methane can attract moisture which leads to separation and formation of acids during storage). Acidic gas can damage the fuel system of an engine while in storage. To avoid engine problems, the fuel system should be emptied before storage (See chapter Storage, further in this manual)

9.2 Starting the engine

Check the brake lever whether can be operated and stopped normally before each start.

To start the engine, first make sure that the spark plug cap is connected and that the machine is filled with sufficient oil and gasoline.



NOTE: Due to protective coatings on the engine, a small amount of smoke may be present during the initial use of the product and should be considered normal.

Push 3 times the primer bulb. Pull the brake lever to the handle and pull starter handle quickly. Do not allow starter rope to snap back.



NOTE: In cooler weather it may be necessary to repeat priming steps.

9.3 Stop engine

To stop engine, release the brake lever.



WARNING! The blade will continue to rotate for a few seconds after the engine has stopped. Disconnect the spark plug cap if the lawnmower is to be left unattended.

9.4 Self-propelling function

- Self-propelling is controlled by holding the brake lever up to the handle and pushing the drive control lever forward until it clicks.
- Forward motion will stop when drive lever is released. To stop forward motion without stopping engine, release the drive lever slightly until the drive control disengages. Hold brake lever up against handle to continue mowing without self-propelling.



WARNING: The lawn mower immediately starts moving. To stop the movement, release the brake lever (2). The lawn mower will then stop immediately.

9.5 Height adjustment instructions



Caution: before changing mowing height, stop mower and disconnect spark plug cable.

Your mower is equipped with a central height adjustment lever offering 7 height positions.

- Stop mower and disconnect spark plug cable before changing mower cutting height.
- To change the height of cut, squeeze adjuster lever toward the wheel, moving up or down to selected height.
- All wheels will be in the same height of cut.



Medium position is best for most lawns.

9.6 Rear cover position / grass expelling

The rear cover can be used in 2 positions:

- Cutting up and collected in the grass catcher.
- Cutting up and ejecting backwards.

9.7 Gras box warning system (Fig. 4)

There is a warning piece in the grass catcher which will indicate the grass volume.

- If the flap is open it means that there is still space for grass collection.
- If the flap is closed it means that there is no space for grass collection.

9.8 Mowing tips

- Under certain conditions, such as very tall grass, it may be necessary to raise the cutting height to reduce resistance (prevent overload of the engine) and leaving clumps of grass clippings. It may also be necessary to run the lawn mower over the area a second time.
- For extremely heavy cutting, reduce the width of cut by over lapping previously cut paths and mow slowly.
- The pores in the cloth grass catcher can become blocked with dirt and dust and will collect less grass. To prevent this, regularly hose down the grass catcher and let dry before re using.
- Keep the top of the engine (around the starter) clear and clean of grass clippings and chaff. This will help engine air flow and extend engine life.

10 5 IN 1

These lawn mowers can be retrofitted from its normal function, based on the application purpose:

- From lawn mower with rear discharge to mulching mower or as side-discharge mower.

10.1 What is mulching

When mulching, the grass is cut in one working step, then finely chopped and returned to the grass strip as natural fertilizer.

Hints for mulch-mowing:

- Regular cut-back by max. 2 cm from 6 cm to 4 cm grass height.
- Use a sharp cutting knife.
- Do not mow wet grass.
- Set to max. motor speed.
- Only move at working pace.
- Regularly clean mulching wedge, housing inner side and mowing blade.

10.2 Different uses**10.2.1 Retrofitting for mulching mower (Fig. 5)**

WARNING: only with a stopped motor and standstill cutter.

1. Raise the rear cover and remove the grass catch bag.
2. Push the mulching wedge into the deck. Lock the mulching wedge with the button into the opening on the deck.
3. Lower the rear cover again.

10.2.2 Resetting for side-discharge mowing (Fig. 6)

WARNING: Ensure the engine is NOT operating when fitting the side discharge chute (19). Do not operate or have the engine running when the side ejector cover is opened and the discharge chute is not fitted.



NOTE: The side discharge chute (19) is used to distribute grass clippings from the side of the mower while the mower is in use. To use this function, the collect box (5) is NOT required to be assembled on the lawn mower.

- This side discharge flap has a lock to ensure it is secured when not in use. Push the lock tab in an upwards direction to disengage the lock, then using your other hand, lift up the side discharge flap (13) to be able to position the side discharge chute (19) onto the side of the deck of the lawn mower (Fig. L).
- Place the side discharge chute (19) into position on the side of the deck by aligning the 2 top tabs on the side discharge chute (19) with the bars on each side at the top of the side discharge flap (13), and then place the 2 top tabs underneath the bars to secure (Fig M). Release the side discharge flap (13) (Fig. N).
- To remove the side discharge chute (19), raise the side discharge flap (13), and remove the side discharge chute (19). Lower / release the side discharge flap (13).



NOTE: For the best performance in “side discharge chute” mode, insert the mulching block.

10.2.3 Mowing with the grass catch bag

WARNING: only with a stopped motor and standstill cutter.

1. For mowing with the grass catch bag, remove the mulching wedge and discharge channel for side discharge and mount the grass catch bag.
2. Removing the mulching wedge.

Lift rear cover and remove the mulching wedge.

3. Removing the discharge guide for side discharge:

Lift sideward flap and remove discharge channel.

The sideward flap automatically closes the discharge opening on the housing by mean of spring force.

Regularly clean the sideward flap and discharge opening from grass rest and stuck dirt.

Mount the grass catch bag:

- To fit: raise the rear cover and hitch the grass catch bag on rear of mower.
- To remove: grasp and lift the rear cover, remove the grass catch bag.

10.2.4 Operating without a grass collecting box

You can operate the lawnmower without grass catch bag nor mulching plug. You must nevertheless always ensure that the rear flap / deflector is always folded against the deck.

10.2.5 Edge cutting (Fig. 7)

Lawn mower is designed so that the diameter of the deck lies outside the line of wheels. In this way you can cut the edges very easily.

11 MAINTENANCE



IMPORTANT - Regular, careful maintenance is essential for keeping the safety level and original performance of the machine unchanged in time.



Stop the engine and disconnect and earth the spark plug before any repairing or maintenance operations.



Warning! Risk of injury due to dangerous moving parts!



Complicated operations – not listed here below – must be carried out by a specialized technical assistance centre.

The replacement of the cutting device should be done by a qualified specialist! Rework or sharpening blades is not recommended unless it is done by a repair service or a similarly qualified specialist!

- 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 fumes can reach an open flame, a spark or a source of extreme heat.
- Allow the engine to cool before storing in any enclosure.
- To reduce the fire hazard, keep the engine; exhaust silencer, battery compartment and petrol storage area free of grass, leaves, or excessive grease. Do not leave containers with grass cuttings in doors.
- Replace worn or damaged parts for safety. 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.
- If the fuel tank has to be drained, this should be done outdoors and when the engine is cool.
- Check the self-closing guard and grass-catcher frequently for wear and deterioration.
- 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.

11.1 Changing / draining the oil

The oil drain plug is located under the dipstick, at the base of the engine.

Have a container ready to catch the oil and remove the drain plug.

Once the oil has been emptied, replace the drain plug.

Make sure that the washer is in place and wipe any spillages.

Start the engine and allow it to run briefly. Stop the engine, wait one minute and check the oil level. Top up if necessary.

11.2 Draining the fuel tank (Fig. 8)

- Empty the fuel tank when storing the product over 30 days to prevent the fuel deteriorating.
- Unscrew and remove the fuel tank cap and use a proper fuel pump to empty the fuel into a suitable container.

11.3 Spark plug (Fig. 9)

Allow the engine to cool down.

Remove the spark plug using the box spanner supplied; clean the plug with a wire brush. Set the gap to 0.75 mm (0.030") using a feeler gauge.

Refit the spark plug taking care not to overtighten it.

Use only correct type spark plug. For best results, replace the spark plug every 100 hours of use.

11.4 To clean air filter (Fig. 10)

- Unclip the air filter cover and remove the sponge filter element. (To avoid objects falling into the air intake, replace the air filter cover).
- Wash filter element in soap water. **DO NOT USE GASOLINE!**
- Air dry filter element.
- Place a few drops of SAE30 oil on the foam filter and squeeze tightly to remove any excess oil.
- Reinstall filter.

11.5 Cleaning the mower housing (Fig. 11)

Dirt deposits make the start difficult; affect the quality of the cut and the discharge of the grass. Dirt and grass residues are easiest to remove immediately after the mowing. To avoid fouling the floor, the underside must be cleaned on the grass.

- Remove the mulching plug / grass catcher.
- Fit the hose connector to the water nozzle and turn on the water tap.
- Start the lawn mower and switch it off again after about 30 seconds. The rotating blade bar will throw the water onto the underside of the lawn mower and thus clean it.
- Turn off the water tap and remove the hose connector.
- Clean the top with a cloth (do not use any sharp objects).

11.6 Maintenance schedule

Inspect and maintain this product regularly based on below maintenance table.

| Part | To do | Before/after each use | 10 hours | 25 hours | 50 hours / half year | 100 hours / once a year |
|-------------|---------|-----------------------|----------|----------|----------------------|-------------------------|
| Spark plug | Check | | | X | | |
| Spark plug | Clean | | | X | | |
| Spark plug | Replace | whenever necessary | | | | |
| Air filter | Check | x | | | | |
| Air filter | Clean | | X | | | |
| Air filter | Replace | whenever necessary | | | | |
| Fuel filter | Check | x | | | | |
| Fuel filter | Clean | | X | | | |
| Fuel filter | Replace | whenever necessary | | | | |

12 TECHNICAL DATA

| Model | POWXG60240 |
|-----------------------------------|---------------------------------|
| Cylinder capacity | 141 cc |
| Engine power | 2.5 kW |
| Engine type | PowerPlus 4-stroke (eco driver) |
| Rotation speed | 2800 min ⁻¹ |
| Cutting width | 460 mm |
| Collect box / bag | 55 l |
| Cutting height | 25-75 mm |
| Number of height positions | 7 |
| Self-propelled | Yes |
| Oil tank capacity | 0.35 l |
| Fuel tank capacity | 1.2 l |
| Diameter front wheel | 178 mm |
| Diameter rear wheel | 254 mm |
| Crank engine | Yes |
| Central adjustable height setting | Yes |
| Spark plug type | Torch F7RTC |
| Ball bearing wheels | Yes |
| Foldable handle | Yes |
| E10 fuel proof | Yes |
| Weight | 31 kg |
| 5 functions | Side discharge |
| | Mulching function |
| | Rear discharge |
| | Collection |
| | Edge cutting |

13 NOISE AND VIBRATION

Noise emission values measured according to relevant standard. (K=3)

| | |
|-----------------------------|----------|
| Acoustic pressure level LpA | 83 dB(A) |
| Acoustic power level LwA | 96 dB(A) |



ATTENTION! Wear hearing protection when sound pressure is over 85 dB(A).

| | | |
|----------------|----------------------|--------------------------|
| aw (Vibration) | 7.4 m/s ² | K = 1.5 m/s ² |
|----------------|----------------------|--------------------------|

14 STORAGE INSTRUCTIONS (OFF SEASON)

Perform cleaning and maintenance before storage!

To avoid engine problems, the fuel system should be emptied before storage of 30 days or longer.

Empty the gas tank, start the engine and let it run until the fuel lines and carburettor are empty. Use fresh fuel next season.

Never use engine or carburettor cleaner products in the fuel tank or permanent damage may occur.

The following steps should be taken to prepare lawn mower for storage.

- Following the final cut of the season allow the fuel tank to run dry.
- Clean and lubricate mower thoroughly as described in the lubrication instructions.
- Refer to engine manual for correct engine storage instructions.
- Lightly coat mower's cutting blade with environmental safe chassis grease to prevent rusting.
- Store mower in a dry, clean area.

NOTE:

- When storing any type of power equipment in an unventilated or material storage shed, - Care should be taken to rust-proof the equipment. Using a light oil or silicone, coat the equipment, especially cables and all moving parts.
- Be careful not to bend or kink cables.
- If the starter rope becomes disconnected from rope guide on handle, disconnect and ground the spark plug wire. Grasp the starter handle of the engine and slowly pull the starter rope out of the engine. Then slip the starter rope into the rope guide bolt of the starter rope on the handle.

15 TRANSPORTATION

- Switch the product off and disconnect the spark plug connector before transporting it anywhere.
- Attach transportation guards, if applicable.
- Always transport the product by its handle.
- Protect the product from any heavy impact or strong vibrations which may occur during transportation in vehicles.
- Secure the product to prevent it from slipping or falling over, loss of fuel, damage and injury.

17 WARRANTY

- This product is warranted as provided by law for a 36 -month period effective from the date of purchase by the first user.
- This warranty covers all material or production flaws excluding : batteries, chargers, defective parts subject to normal wear & tear such as bearings, brushes, cables, and plugs, or accessories such as drills, drill bits, saw blades, etc. ; damage or defects resulting from maltreatment, accidents or alterations; nor the cost of transportation.
- Damage and/or defects resulting from inappropriate use also do not fall under the warranty provisions.
- We also disclaim all liability for any bodily injury resulting from inappropriate use of the tool.
- Repairs may only be carried out by an authorised customer service centre for Powerplus tools.
- You can always obtain more information at the number 00 32 3 292 92 90.
- Any transportation costs shall always be borne by the customer, unless agreed otherwise in writing.
- At the same time, no claim can be made on the warranty if the damage of the device is the result of negligent maintenance or overload.
- Definitely excluded from the warranty is damage resulting from fluid permeation, excessive dust penetration, intentional damage (on purpose or by gross carelessness), inappropriate usage (use for purposes for which the device is not suitable), incompetent usage (e.g. not following the instructions given in the manual), inexpert assembly, lightning strike, erroneous net voltage. This list is not exhaustive.
- Acceptance of claims under warranty can never lead to the prolongation of the warranty period nor commencement of a new warranty period in case of a device replacement.
- Devices or parts which are replaced under the warranty therefore remain the property of Varo NV.
- We reserve the right to reject a claim whenever the purchase cannot be verified or when it is clear that the product has not been properly maintained. (Clean ventilation slots, carbon brushes serviced regularly, etc.).
- Your purchase receipt must be kept as proof of date of purchase.
- Your appliance must be returned undismantled to your dealer in an acceptably clean state, (in its original blow-moulded case if applicable to the unit), accompanied by proof of purchase.

18 ENVIRONMENT

Should your appliance need replacement after extended use, do not discard it with the household rubbish but dispose of it in an environmentally safe way.

Please 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 on the ground.

19

**DECLARATION OF CONFORMITY****VARO**

VARO – Vic. Van Rompuy N.V. – Joseph Van Instraat 9 – 2500 Lier – Belgium, declares that,

| | |
|------------|--|
| product | Lawnmower: Gasoline operated 141 cc 460 mm |
| trade mark | PowerPlus |
| model | POWXG60240 |

is in conformity with the essential requirements and other relevant provisions of the applicable European Directives, based on the application of European harmonized standards. Any unauthorized modification of the apparatus voids this declaration.

European Directives (including, if applicable, their amendments);

| | |
|-------------------------|--------------|
| 2006/42/EC | |
| 2014/30/EU | |
| 2000/14/EC Annex VI LwA | |
| Measured | 94dB(A) |
| Guarenteed | 96dB(A) |
| Testing Authority | TuV Sud - DE |

European harmonized standards (including, if applicable, their amendments);

| |
|---------------------------|
| EN ISO 5395-1 : 2013 |
| EN ISO 5395-2 : 2013 - A2 |
| EN ISO 14982 : 2009 |

Keeper of the Technical Documentation : Philippe Vankerkhove, VARO Vic. Van Rompuy N.V.

The undersigned acts on behalf of the company CEO,

Philippe Vankerkhove
Regulatory Affairs – Compliance Manager
14/12/2020, Lier - Belgium