

GARDEN SCARIFIER, PETROL

Intended use

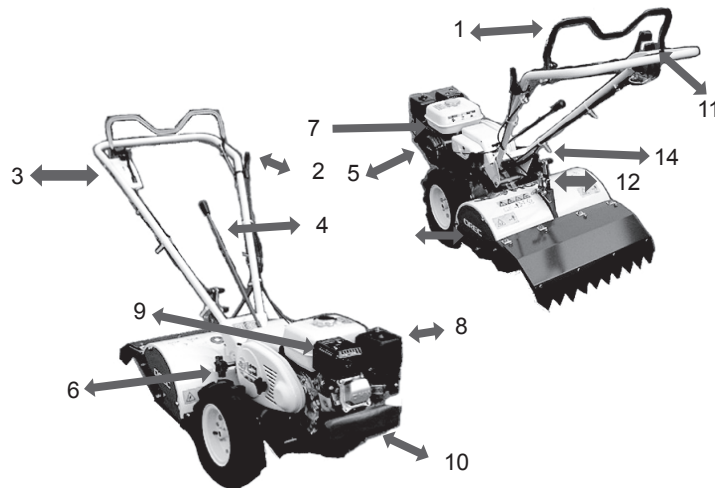
The intended use of the machine is milling of loose soils.

The scarifier can not be used for any other purpose.

The garden scarifier should not be used for the transport of objects or persons, as this may cause accidents or damage to the machine.



1. CONTROLS



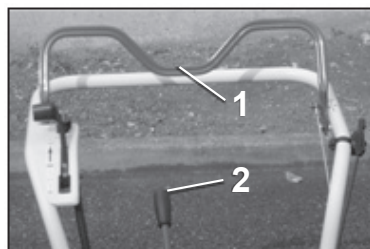
- | | |
|-----------------------------------|--------------------------|
| 1. Clutch bracket | 8. Air filter |
| 2. Throttle lever | 9. Exhaust |
| 3. Differential locking mechanism | 10. Counterweight |
| 4. Clutch lever | 11. Motor stop switch |
| 5. Starter | 12. Depth adjustment |
| 6. Bar height adjustment | 13. Tines housing |
| 7. Tank | 14. Brake indicator, red |

SAFETY INSTRUCTIONS



1. This operating manual must be read carefully, familiarise yourself with its contents.
2. Only start the engine and engage the tines when the machine is on a level surface without needing to be tilted.
3. Before tilling, remove foreign objects from the surface to be machined; take note of the presence of foreign objects while tilling.
4. Transport: The machine may only be transported with a switched off motor; the tilling work must be stopped.
5. The appliance may only be moved when switched off and with stationary tines when outside the surface to be machined.
6. In case of improper use of the machine there is a risk of injury. Never come with your hand or other limbs under the edge or under the housing of the scarifier whilst the engine is running.
7. Always keep the safety distance as indicated by the guide rod relative to the milling device.
8. Use extreme caution when milling on slopes, ditches or embankments.
9. The machine may only be used under a maximum inclination of 15°. Tipping hazard!
10. Wear suitable and approved hearing protection, protective clothing as well as eye and face protection when working.
11. Do not add fuel when the engine is hot. Prevent spillage of fuel.
12. Motor scarifiers with internal combustion engines should never be used in enclosed spaces due to the toxic fume hazards.

2. OPERATING

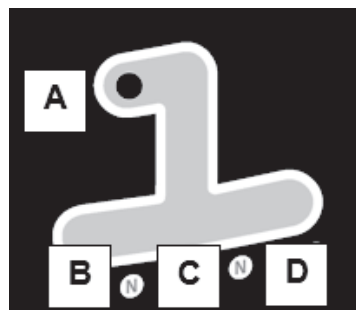


Clutch lever

Transfers the power of the engine to the drive.

Press down the lever (1) to engage the drive (2).

Release the lever to disengage the drive.



Clutch lever

The clutch lever allows 2 forward and 1 reversing speeds to be selected.

Position A: The machine moves forward and the tines are engaged

Position B: The machine moves backwards and the tines do disengage.

Position C: The machine drives forward in the 1st gear and the tines are disengaged.

Position D: The machine drives forward in the 2nd gear and the tines are not engaged.

Warning

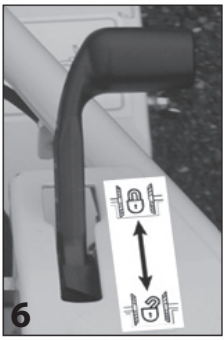
Release the clutch lever when switching to another gear. Only change gear with idle throttle.



Throttle lever

Press the lever fig. 5 down to work the machine with full power.

Pull up the lever to let the engine run without load.



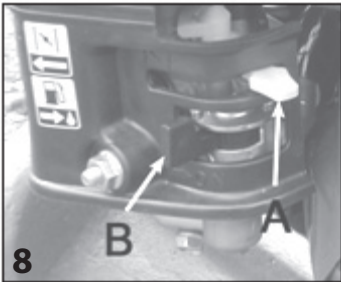
Differential locking lever

When a wheel turns on a slippery surface, you can lock the wheels. Press the lever (Fig. 6) forward to lock the wheels. Pull the lever back to unlock the wheels. Turn the machine only with an unlocked differential. The drive can be damaged.



Scarifier depth

The scarifier depth can be adjusted with lever (Fig. 7). With the lever positioned inward, the cutting depth is shallow. When the lever is outward, the cutting depth is deeper.



Fuel tap and choke lever

Choke lever

Slide the lever (Fig. A Fig. 8) outward when the engine is cold. Slide the lever backwards when the engine is hot.

Fuel tap

The fuel tap (Fig. B. Fig 8) must be turned shut when the machine is not operated. When the lever is forward, the fuel tap is closed. When the lever is rearward, the fuel tap is open.



Motorstop switch

When the engine switch (Fig. 9) is in the "Stop" position, the engine does not run. Switch the engine stop switch to "On"; Now the engine can be started.



Position starter pulley

The starter pulley (Fig. 10) is located to the left of the rod. Pull the starter pulley to start the engine as in displayed in (Fig. 10)



Height adjustment push handle

The push handle is height adjustable, allowing it to be adjusted to the user's body length. Loosen screw A (Fig. 11) and set to the correct height. Then tighten screw A.

3. PREPARATION BEFORE OPERATING

Fuel

Caution! Only use Aspen 4T fuel from the rental company

Check that there is sufficient fuel. Check that the tank cap is firmly tightened. Remove spilled fuel before starting the machine. Make sure the machine is out of reach of fire, electric sparks or cigarettes before you refuel.

Remove flammable material

Remove flammable material, especially near the exhaust and engine.

4. STARTING THE MOTOR

- Set the fuel tap to the "ON" position.
- Verify that the clutch is not enabled.
- Set the choke lever depending on the engine temperature.
- Turn the engine stop switch to "ON".
- Pull on the starter pulley; When the engine is running, slowly close the choke lever.

Do not move the machine with the tines engaged

Working with the tines

- Engage the tines
- Set the scarifier to the desired working depth.
- Press the clutch lever
- To stop the engaged tines, release the clutch lever

Note

It is recommended to mill in multiple steps and adjust the depth of milling, instead of working in one operation with a very deep milling depth.

Disengaging the tines

- Release the clutch lever, slide the throttle lever to the "unloaded" position
- Turn the engine stop switch to "Stop"
- Close the fuel tap

Note

Position the machine on flat, hard surfaces only.

5. AFTER USE

- Close the fuel tap

Contact the rental company should you encounter problems with the machine!

The machine must be returned clean and undamaged.