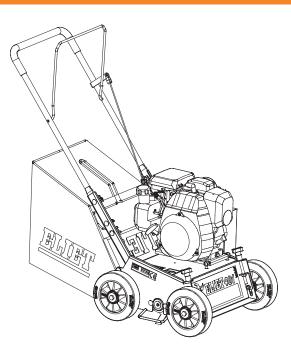
# LAWN SCARIFIER PETROL



## SAFETY INSTRUCTIONS



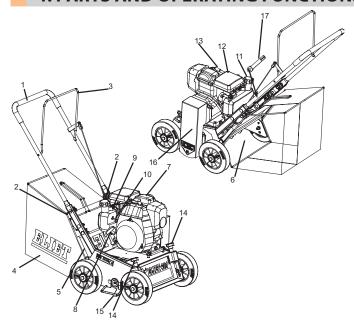






- Legal regulations and requirements apply at all times.
- Always wear the prescribed safety clothing: gloves, safety glasses, ear protectors, safety shoes.
- Use this device only for its intended purpose and as described in this manual.
- The maximum working depth is 2 mm into the soil.
- Only start the motor at the workplace.
- Always check the surrounding area for foreign objects: stones, tree roots, water well covers, foundations, irrigation systems, power outlets and possibly the presence of cabling or pipelines in the soil.
- Only engage the blades when the machine is on the lawn.
- During work, keep bystanders at a safe distance from the machine (5m).
- Never lift the rubber guard of the blades.
- · Never remove the collecting bag without turning off the blades.
- · Never reach with your hands in the ejector outlet.
- In case of a strange noise or uncertainty, disengage the blades, turn off the motor and check the machine
- Never tie the blade release lever to the steering wheel with a rope, tape or any other material.
- Machine parts can get hot, do not touch them.
- Always switch off the motor before leaving the workplace.
- Only run the machine outdoors to avoid exhaust poisoning.
- Smoking while operating, refueling and servicing the machine is prohibited.
- Always turn off the motor and let it cool down before refueling.
- Always park the device on a horizontal surface; not on a slope.
- Always switch off the engine and disconnect the spark plug cable before performing any maintenance.
- Never tilt the machine sideways to transport it.

## 1. PARTS AND OPERATING FUNCTIONS



- 1. Push bracket
- 2. Screws for tightening push bracket
- 3. Blade operating lever
- 4. Collecting bin
- 5. Protective cover
- 6. Ejector opening
- 7. Motor
- 8. Starter pull cord
- 9. Choke lever

- 10. Throttle lever / Start-Stop
- 11.Fuel cap
- 12.Air filter
- 13. Spark plug
- 14. Depth adjustment front wheels
- 15.Blades
- 16.Belt transmission
- 17.Tools

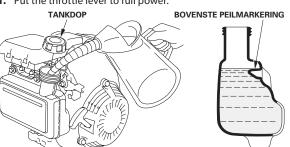
### 2. BEFORE STARTING

- 1. Clear the area of people and foreign objects.
- 2. Mow the lawn before using the scarifier (grass length <3 cm).
- 3. Check the depth setting of the blades (max. 2 mm deep).
- 4. Place the scarifier on the lawn.
- 5. Attach the collecting bin.
- **6.** Check that there is enough fuel in the tank.

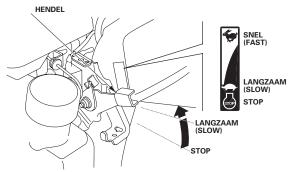
NOTE! Always use Aspen 4T fuel from the rental center!

### 3. STARTING THE MOTOR

1. Put the throttle lever to full power.

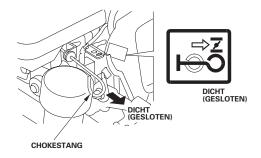


2. Pull the choke lever back.



- 3. Pull the starter cord until the motor starts.
- 4. Press the choke lever back in.
- 5. Always work with full throttle.

To switch off the motor, push the throttle lever completely down.

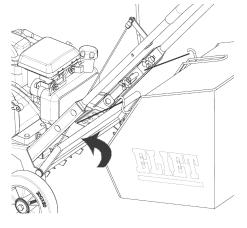


### 4. DETHATCHING

- 1. Press the push bracket down so that the front wheels lift up 3 to 4 cm.
- 2. Pull the clutch lever backwards so that the blades engage.
- 3. Lower the lawn scarifier until the front wheels rest on the ground.
- 4. Manoeuvre the lawn scarifier across the lawn.
- 5. Adjust the driving speed to the amount of moss in your lawn.
- At the end of a strip release the clutch lever to disengage the blades and make a turn.
- 7. Follow steps 1 to 3 to start a new strip.
- **8.** Regularly check if the collecting bin is full. Empty if required.
- **9.** In order to get an intense dethatching effect, it is advisable to rake the terrain at right angles.

### 5. EMPTYING THE COLLECTING BIN

- If the machine loses moss, this indicates that the collecting bin is full or the ejector is blocked.
- ${\bf 2.}\;$  Disengage the blades by releasing the blade operating lever.
- 3. Wait until the blades have come to a standstill.
- **4.** Move the rubber flap upwards and lift the collecting bin from its seating.
- **5.** Push the vertical machine without the collecting bin slightly forward, releasing trapped moss beneath the machine.
- 6. Never reach with your hands in the ejector outlet.
- 7. Never tilt the machine forward his may unintentionally engage the blades
- **8.** After emptying the collecting bin, lift the rubber flap and replace the collection bin in its seating.



## 6. ADJUST THE DEPTH SETTING

- 1. Switch off the engine.
- 2. Place the machine on a flat hard surface (e.g. concrete).
- 3. Remove the tool that comes with the machine.
- 4. Using the wrench loosen the bolts of the front wheels half a turn (fig. 1)
- 5. Place the tool under one of the front wheels. (figure 2)
- **6.** Turn the blades so that they point downwards.
- 7. Now turn the depth adjustment knob on the wheel in question until the blades touch the ground (figure 3)
- 8. Then repeat with the other wheel.
- 9. Then tighten the bolts of both wheels firmly.
- 10. Replace the tool in its holder.

### 7. TRANSPORTING THE MACHINE

- 1. Always switch off the motor before transporting the machine.
- 2. Fold the push bracket forward for a compact transport.
- 3. Remove the collecting bin.
- **4.** To do this, loosen the two wing screws sufficiently.
- 5. Then push both steering brackets towards each other so that the handle comes loose from the u-shaped profiles.
- 6. At the same time tilt the push bracket forward until it rests on the belt cover.
- $\textbf{7.} \ \ \ \ \, \text{Tighten the screws slightly so that they do not fall off during transport.}$

#### NOTE:

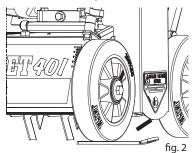
This lawn scarifier weighs 40 kg, avoid back injuries, lift using your legs. If the weight is too much ask for assistance.

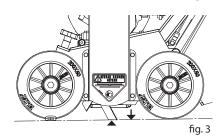
### 8. TROUBLESHOOTING

### THE MOTOR DOES NOT START:

- · Throttle lever is still in the lower position
- · You forgot to use choke
- Fuel tank is empty
- · Spark plug cap is not attached to spark plug
- Too little oil in the motor







### 9. MAINTENANCE AND CLEANING

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

The product must be returned clean and undamaged.