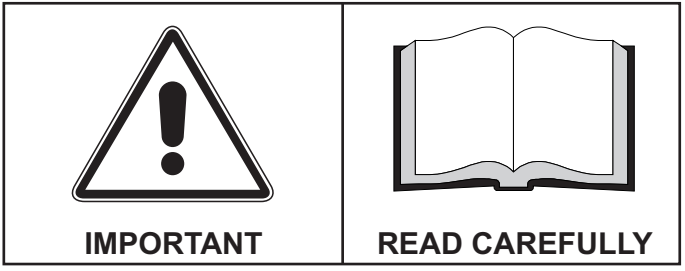


**OPERATING
INSTRUCTIONS
&
SAFETY NOTES**

**CAMON
LAWN SCARIFIER
LS42**

VIBRATION & SOUND LEVELS			
Machine	RPM	Vibration m/sec ² 3 Axis	Sound Level dB(A)
LS42 Lawn Scarifier	3600	6.2	86.0



No liability will be accepted for any damage caused to persons or property through failure to observe the operating and safety instructions.

SAFETY

- ALWAYS** start the engine in the open air
- DO NOT** smoke when refuelling
- DO NOT** mix OIL with the fuel
- ALWAYS** stop the engine before making any adjustments, refuelling, moving or cleaning, or when the unit is unattended
- USE ONLY** unleaded petrol from fuel containers designed for this purpose - refuel outdoors only and replace the tank cap securely
- IN CASE** of petrol spillage move the machines away from the area of spillage and allow the petrol vapours to dissipate before starting the engine
- DO NOT** remove any safety guards that are fitted
- DO NOT** touch any moving parts or attempt any maintenance whilst the machine is running - **KEEP HANDS AND FEET AWAY**
- BEFORE** starting work clear the work area of any objects that could damage the machine
- DO NOT** allow children or anyone uninstructed to operate the machine - **KEEP ANIMALS AWAY**
- DO NOT** use on slopes or banks of more than 20°
- ALWAYS** wear suitable clothing to give personal protection including footwear that offers a good grip
- AVOID** wearing loose garments that may catch in moving parts
- KNOW** how to stop the machine in an emergency
- NEVER** interfere with any control settings on the engine
- IF A FAULT** develops **DO NOT** attempt any repair - immediately contact the supplier from whom the machine was obtained
- VISUALLY INSPECT** the machine before use - ensure all blades, nuts and bolts are tight and not worn or damaged and replace blades if necessary
- KEEP IN MIND** the operator is responsible for accidents or hazards occurring to people or property
- WEAR** eye and ear protection and protective footwear

TO START ENGINE

- Using the dipstick provided, check the engine oil level. Top up with 10w/40 oil if necessary (if the dipstick is clear of oil).
- Check fuel level. Only use unleaded petrol from a clean container. Never re-fuel when the engine is hot or running. Leave 1" air space in the fuel tank.
- Switch ignition to 'ON' position.
- Turn the fuel tap to 'ON' position, if the engine is cold set the choke lever to 'ON' position.
- Hold the handlebar and place foot against rear wheel.
- Pull the recoil start handle gently until it engages then give it a good strong pull to start the engine.
- When the engine has started, release the choke lever after a few seconds.

TO STOP ENGINE

- Release the operating lever.
- Switch the ignition to 'OFF' position.
- Turn the fuel tap to 'OFF' position.
- Wait for the blades to stop rotating before attempting to move the machine.
- WARNING: THE EXHAUST COVER MAY BE HOT - DO NOT TOUCH**

OPERATING HINTS

- Before starting work clear the lawn of any objects such as stones or sticks, that would damage the Scarifier or be thrown out at dangerously high speeds by the rotating blades.
- Set the operating height adjuster by screwing the top adjuster knob up or down so that the blades comb the grass without touching the soil, then tighten the locking knob.

THE BLADES MUST NOT BE ALLOWED TO TOUCH THE GROUND.

Mount the grassbag onto the Scarifier by raising the ejection guard and sliding the grassbag frame lugs into the locating slots each side of the axle frame.

Always stop the engine and wait for the rotating blades to stop before removing and replacing the grassbag.

The **CAMON** Lawn Scarifier is designed to allow light, air and water to the roots of grass to keep it healthy. It does this by removing thatch which is made up of organic debris such as cut grass, leaves and dead moss that has not decomposed.

The machine must NOT be used as a slitter or aerator as the blades will damage the lawn, and the machine will be damaged.

Always use the machine at maximum engine speed.

Empty the grassbag frequently.

If the Scarifier should strike a stone or similar object, STOP the engine immediately and wait for the blades to stop rotating. Inspect the Scarifier for damage and if in any doubt contact your supplier.

MAINTENANCE GUIDE

- For engine maintenance please refer to engine manufacturers manual.
- After every hour of operation:
 - Stop engine. Remove the spark plug cap
 - Check engine oil level. (Recommended oil SAE 10w/40).
 - Visually check the blade assembly.
 - Do not turn the machine on its side for cleaning.
 - Refit the spark plug cap.