STIHL FS 91 R – Brushcutter / Line Trimmer (loop handle)

Petrol brushcutter with loop handle. Use only approved combinations of cutting attachment, deflector, handle and harness listed in the STIHL manual.

PRE-START CHECKS

- Cutting attachment (line head or blade) undamaged and correctly fitted; correct deflector fitted for that attachment.
- Loop handle and any barrier bar secure; harness (if supplied) adjusted.
- Throttle trigger and interlock spring back to idle; stop switch works; choke knob operates.
- Fuel cap, air filter and spark plug boot secure; no fuel leaks.
- Clear the work area of stones, wire and debris; keep people and animals at least 15 m away.

HOW TO OPERATE – BASIC STEPS

1. Place the unit on the ground on firm footing, cutting attachment clear of the ground and objects.
2. Cold start: set the choke knob, press the fuel pump bulb as per the manual, hold the unit down firmly and pull the starter. Open the throttle briefly to release the choke once it fires.
3. Hold with both hands (right hand on the control handle, left on the loop handle); work at full throttle, cutting attachment parallel to the ground.
4. The cutting attachment continues to rotate after the throttle is released – keep it away from your body.
5. To stop: release the trigger and press the stop switch.

KEY HAZARDS

- Thrown objects (stones, glass) – keep bystanders 15 m away.
- Contact with the line/blade; blade thrust (kickback) when using metal blades.
- Noise and vibration; hot muffler; fuel fire; heat stress.

REQUIRED PPE

- Safety glasses or visor + face shield, hearing protection, sturdy boots with non-slip soles, long trousers, gloves; chaps/leg protection recommended when using blades.

REFUELLING / POWER / CHARGING

- Two-stroke fuel mix: unleaded petrol mixed with STIHL two-stroke engine oil at 1:50 (or STIHL MotoMix). Refuel only with the engine stopped and cool, outdoors, away from ignition sources – no smoking. Do not overfill; wipe up spills and move away from the refuelling spot before starting. Carry fuel only in an approved, labelled container.

STORAGE & RETURN

- Stop engine and let cool before transport/storage; fit the blade guard if a blade is fitted. Return with the fuel left in the tank.
- Return with all accessories supplied. Report any damage, fault or near-miss at return – do not attempt repairs.

MANUFACTURER MANUAL & SDS

- **Manual:** STIHL FS 91 R instruction manual: stihl.com.au – FS 91 R manual
- **SDS:** STIHL Australia Safety Data Sheets (fuel mix, oils): stihl.com.au – Safety Data Sheets. Petrol SDS from your fuel supplier.

Licence / competency: No licence required. Users must be competent and must have read the STIHL manual.

EMERGENCY: call 000 (Police/Fire/Ambulance) • Poisons Information 13 11 26 • Breakdown or help: see the Contact page at foothillshire.com.au • Site first aider / supervisor: _____

IMPORTANT – READ BEFORE USE. This sheet is a summary only and does not replace the manufacturer's operator manual. The hirer must read, understand and follow the manufacturer's manual and all warning labels before use, and must ensure every operator is trained, competent and – where required – licensed for this equipment and task, as required by the Work Health and Safety Act 2020 (WA) and the Work Health and Safety (General) Regulations 2022 (WA). Do not use equipment that is damaged, untagged or out of inspection date – stop and contact Foothills Hire. Foothills Hire is a business name held by Foothills Industries Group Pty Ltd, ABN 38 688 848 302.