Plate Compactor – 7 hp Petrol

Walk-behind vibrating plate compactor with 7 hp petrol engine. Compactor and engine make/model not recorded – check the engine plate and refer to that engine manufacturer's manual.

PRE-START CHECKS

- Engine oil level correct; fuel tank has fresh unleaded petrol; fuel tap and cap not leaking.
- Belt guard fitted and secure; base plate not cracked; rubber shock mounts not torn; handle and bolts tight.
- Air filter fitted and clean; throttle and stop control operate.
- Check the area for buried services, trench stability and overhead hazards.

HOW TO OPERATE – BASIC STEPS

1. Place on the material to be compacted (not on concrete/hard surfaces).
2. Fuel tap ON, choke as required, throttle to idle; pull starter smoothly. Open choke as engine warms.
3. Move throttle to FULL to engage the clutch and start vibration; guide with both hands, letting the machine move itself – walk behind, never in front.
4. On slopes work up and down (not across); keep feet clear of the plate.
5. Throttle to idle to stop vibration; stop engine and close the fuel tap after use.

KEY HAZARDS

- Carbon monoxide – never use in enclosed spaces or deep/poorly ventilated trenches.
- Hand-arm vibration and noise.
- Crushed feet; machine tipping on slopes or trench edges; manual handling (heavy).
- Hot muffler; fuel fire.

REQUIRED PPE

- Safety boots (steel cap), hearing protection, safety glasses, gloves (anti-vibration recommended), hi-vis; P2 mask in dusty conditions.

REFUELLING / POWER / CHARGING

- Unleaded petrol (4-stroke engine – do not add oil to fuel unless the engine plate says otherwise). 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

- Lift/load using the lifting point with rated gear or two people – do not lift by the handle alone. Transport upright with fuel tap OFF, restrained. Clean soil off the plate.
- Return with all accessories supplied. Report any damage, fault or near-miss at return – do not attempt repairs.

MANUFACTURER MANUAL & SDS

- **Manual:** Manual available on request (compactor and engine make/model to be confirmed).
- **SDS:** No SDS applies to the equipment itself. SDS for fuels/oils: from your fuel supplier, or available on request from Foothills Hire.

Licence / competency: No licence required. Operator must be trained and competent.

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.