Hilti TE 6 – Rotary Hammer (SDS-plus / TE-C)

Light-duty rotary hammer for drilling and hammer-drilling in concrete and masonry. Exact TE 6 variant (corded or cordless) to be confirmed from the rating plate.

PRE-START CHECKS

- Check rating plate: corded – Electrical test-and-tag label present and in date (AS/NZS 3760); plug, lead and housing undamaged. Cordless – use only Hilti batteries/charger for that model; battery not damaged.
- Side handle fitted and tight; depth gauge if required.
- Chuck clean; bit undamaged and the correct SDS-plus (TE-C) type – insert, twist and pull to check it locks.
- Check for hidden services (cable/pipe detector) before drilling walls and floors.

HOW TO OPERATE – BASIC STEPS

1. Select the mode (drilling / hammer-drilling, and chiselling if fitted) with the tool stopped.
2. Hold with both hands using the side handle; stand firmly.
3. Start slowly, then apply steady moderate pressure – let the hammer action work. Do not force.
4. If the bit jams, release the switch immediately; the clutch reduces but does not eliminate torque reaction.
5. Use dust extraction (e.g. Hilti DRS or a suitable H/M-class vacuum) when drilling concrete.

KEY HAZARDS

- Torque reaction/kickback if the bit binds.
- Respirable crystalline silica dust from concrete/masonry.
- Hidden electrical cables, gas/water pipes.
- Noise, vibration, hot bits, flying debris.

REQUIRED PPE

- Safety glasses, hearing protection, gloves, P2 respirator (or better) when drilling concrete/masonry, safety boots.

REFUELLING / POWER / CHARGING

- Corded: Plug into an RCD-protected outlet (30 mA) or use a portable RCD; test the RCD button before use. Use only tagged, heavy-duty extension leads, fully unwound, kept out of water and traffic.
- Cordless: charge only with the matching Hilti charger, indoors, away from flammables; do not charge damaged batteries.

STORAGE & RETURN

- Remove bit, clean dust off the tool, return in its case with bits and side handle.
- Return with all accessories supplied. Report any damage, fault or near-miss at return – do not attempt repairs.

MANUFACTURER MANUAL & SDS

- **Manual:** Hilti TE 6 operating instructions: Manual available on request (variant to be confirmed).
- **SDS:** Not applicable – no hazardous substances supplied with this item. SDS for any products you use with it (e.g. cement, paints) must be obtained from that product's supplier.

Licence / competency: No licence required. Silica control duties under the WHS (General) Regulations 2022 (WA) apply.

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.