

5 Operation

5.1 Preparations at the workplace



CAUTION

Risk of injury! Inadvertent starting of the product.

- Unplug the supply cord before making any adjustments to the power tool or before changing accessories.

Observe the safety instructions and warnings in this documentation and on the product.

5.1.1 Fitting the side handle 3

1. Release the side handle clamping band by turning the handle grip.
2. Slide the side handle clamping band over the chuck from the front and into the recess provided.
3. Bring the side handle into the desired position.
4. Tighten the side handle clamping band by turning the handle grip.

5.1.2 Fitting the depth gauge (optional) 4

1. Release the side handle clamping band by turning the handle grip.
2. Slide the depth gauge from the front into the 2 guide holes provided.
3. Tighten the side handle clamping band by turning the handle grip.

5.1.3 Setting the power level (optional) 5

TE 60-ATC/AVR

1. Press the power reduction button. The product runs with reduced power (50%).
 - ◄ The reduced-power LED lights.
2. Press the power reduction button again. The product runs with full power.
 - ◄ The reduced-power LED goes out.



Note

After connecting the supply cord to the electric supply, the product is always set to full power.

5.1.4 Changing the accessory tool 6



WARNING

Risk of injury! The tool becomes hot as a result of use.

- Wear protective gloves when changing the tool.

1. Apply a little grease to the connection end of the accessory tool.
2. Push the accessory tool into the chuck as far as it will go (until it engages).
 - ◄ The product is ready for use.
3. Pull the chuck back as far as it will go and remove the accessory tool.



Note

Use only the recommended grease supplied by Hilti. Use of unsuitable grease may cause damage to the product.

5.2 Types of work



CAUTION

Risk of injury! Loss of control over the combihammer.

- Check that the side handle is fitted correctly and tightened securely. Check that the clamping band is engaged in the groove provided on the tool.

Observe the safety instructions and warnings in this documentation and on the product.

5.2.1 Drilling with hammering action (hammer drilling) 7



Note

To set the power tool to reduced (50%) drilling power, press the reduced-power button. The drilling power LED then lights. To reselect full drilling power, press the reduced-power button again.

1. Set the function selector switch to the "Hammer drilling" position 8T.
2. Press the drill bit against the work surface.
3. Press the control switch.
 - ◄ The product starts.

5.2.2 Drilling without hammering



Note

Drilling without hammering action is possible when accessory tools with a special connection end are used. Accessory tools of this kind are available from Hilti.

Alternatively, when the keyless quick-release chuck is fitted, smooth-shank drill bits for wood or steel, for example, can be used to drill without hammering.

- ▶ Set the function selector switch to the "Drilling"  position.

5.2.3 Mixing



Note

Use the mixing paddle only with the quick-release chuck.

Use the mixing paddle only when the reduced power (50%) setting is active.

1. Insert the quick-release chuck in the power tool's chuck.
2. Fit the mixing paddle into the quick-release chuck.
3. Set the function selector switch to the "Hammer drilling" position .
4. Press the power reduction (50%) button.
 - ◀ The product is ready for use.

5.3 Chisel positioning



CAUTION

Risk of injury! Loss of control over the chisel direction.

- ▶ Do not operate the tool when the selector switch is set to "Chisel positioning". Turn the function selector switch until it engages in the "Chiseling" position.



Note

The chisel can be adjusted to 24 different positions (in 15° increments). This ensures that flat chisels and shaped chisels can always be set to the optimum working position.

1. Set the function selector switch to the "Chisel positioning" position .
2. Rotate the chisel to the desired position.
3. Turn the function selector switch until it engages in the "Chiseling"  position.
 - ◀ The product is ready for use.

5.3.1 Chiseling

- ▶ Set the function selector switch to the "Chiseling" position .

5.3.2 Switch sustained operation on and off



Note

When chiseling, the control switch can be locked in the "on" position.

1. Push the lockbutton for continuous operation forward.
2. Press the control switch fully.
 - ◀ The product then runs in sustained operating mode.
3. Push the lockbutton for continuous operation back.
 - ◀ The product switches off.