# KARCHER

# SC 4 EasyFix



Deutsch	5
English	10
Français	16
Italiano	21
Nederlands	27
Español	33
Português	39
Dansk	45
Norsk	50
Svenska	55
Suomi	60
Ελληνικά	65
Türkçe	72
Русский	77
Magyar	84
Čeština	89
Slovenščina	94
Polski	100
Româneşte	106
Slovenčina	111
Hrvatski	117
Srpski	122
Български	128
Eesti	134
Latviešu	139
Lietuviškai	145
Українська	150
Қазақша	156
العربية	163

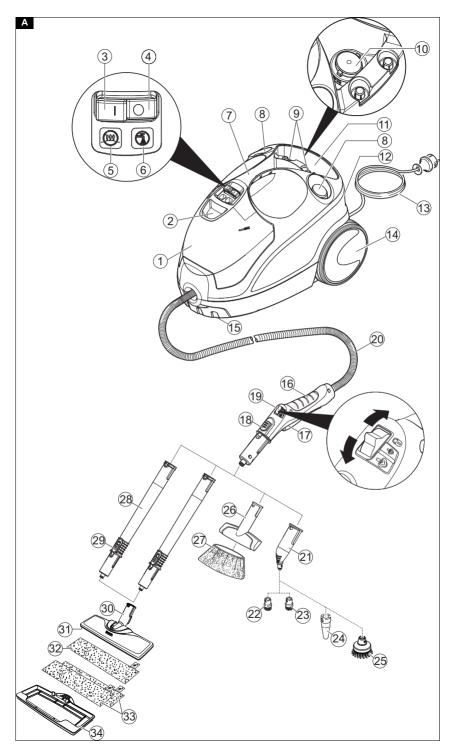


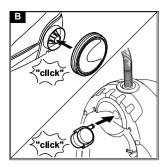


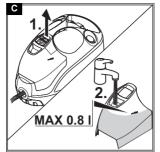


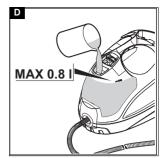


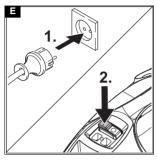


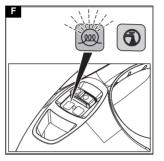


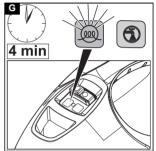


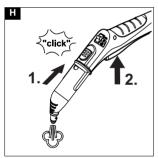


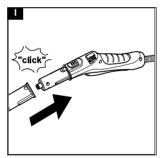




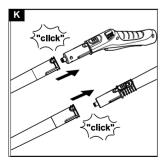




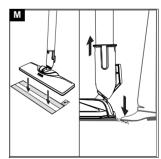


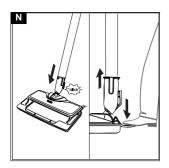


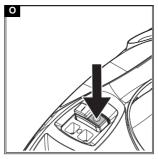


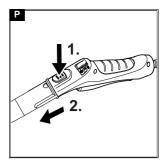


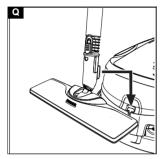


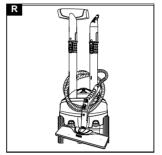


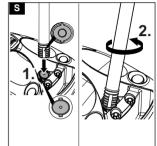


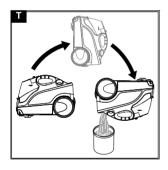












## Pflege des Zubehörs

(Zubehör - je nach Lieferumfang)

#### Hinweis

Die Mikrofasertücher sind nicht für den Trockner geeignet.

#### Hinweis

Zum Waschen der Tücher die Hinweise auf dem Waschzettel beachten. Keinen Weichspüler verwenden, damit die Tücher den Schmutz gut aufnehmen können.

 Bodentücher und Überzüge bei maximal 60 °C in der Waschmaschine waschen.

## Hilfe bei Störungen

Störungen haben oft einfache Ursachen, die Sie mit Hilfe der folgenden Übersicht selbst beheben können. Im Zweifelsfall oder bei hier nicht genannten Störungen wenden Sie sich bitte an den autorisierten Kundendienst.

## 

## Stromschlag- und Verbrennungsgefahr

Solange das Gerät an das Stromnetz angeschlossen oder noch nicht abgekühlt ist, ist die Störungsbehebung gefährlich.

Ziehen Sie den Netzstecker.

Lassen Sie das Gerät abkühlen.

## Verringerte Dampfmenge

Der Dampfkessel ist verkalkt.

Dampfkessel entkalken.

## Die Kontrolllampe-Wassermangel blinkt rot und Siqualton ertönt

Kein Wasser im Tank.

Wassertank bis zur Markierung "MAX" füllen.

## **Die Kontrolllampe-Wassermangel leuchtet rot** Kein Wasser im Dampfkessel. Der Überhitzungsschutz der Pumpe hat ausgelöst.

 Gerät ausschalten, siehe Kapitel Gerät ausschalten

- 2. Wassertank füllen.
- Gerät einschalten, siehe Kapitel Gerät einschalten. Der Wassertank ist nicht richtig eingesetzt oder verkalkt
- 1. Wassertank abnehmen.
- Wassertank spülen.
- Wassertank einsetzen und nach unten drücken bis er einrastet.

## Dampfhebel lässt sich nicht drücken

Der Dampfhebel ist mit der Kindersicherung gesichert.

 Kindersicherung (Wahlschalter für Dampfmenge) nach vorne stellen.

Dampfhebel ist entsperrt.

## Lange Aufheizzeit

Der Dampfkessel ist verkalkt.

Dampfkessel entkalken.

#### Hoher Wasseraustrag

Der Dampfkessel ist verkalkt.

Dampfkessel entkalken.

#### Technische Daten Elektrischer Anschluss Spannung V 220-240 Phase Frequenz Hz 50-60 Schutzart IPX4 Schutzklasse Leistungsdaten Gerät Heizleistung W 2000 Maximaler Betriebsdruck MPa 0,35 Aufheizzeit Minuten 4 50 Dauerdampfen g/min Maximaler Dampfstoß g/min 110 Füllmenge Wassertank ı 0.8 ı Dampfkessel 0,5 Maße und Gewichte Gewicht ohne Zubehör kg 4,1 Länge mm 350 **Breite** 280 mm

Technische Änderungen vorbehalten.

Höhe

Contents	
General notes	10
Intended use	10
Environmental protection	11
Accessories and spare parts	11
Scope of delivery	11
Warranty	11
Safety devices	11
Description of the device	11
Installation	12
Operation	12
Important application instructions	
How to use the Accessories	13
Care and service	15
Troubleshooting guide	15
Technical data	15

270

mm

# General notes



Read these original operating instructions and the enclosed safety instructions before using the device for the first

time. Proceed accordingly.

Keep both books for future reference or for future owners.

## Intended use

Only use the appliance in private households. The appliance is intended for cleaning with steam and can be used with appropriate accessories as described in these operating instructions. Detergents are not required. Observe the safety instructions.

# Environmental protection



The packing materials can be recycled. Please dispose of packaging in accordance with the environmental regulations.



Electrical and electronic appliances contain valuable, recyclable materials and often components such as batteries, rechargeable batteries or oil, which - if handled or disposed of incorrectly - can

pose a potential threat to human health and the environment. However, these components are required for the correct operation of the appliance. Appliances marked by this symbol are not allowed to be disposed of together with the household rubbish.

#### Notes on the content materials (REACH)

Current information on content materials can be found at: www.kaercher.com/REACH

## Accessories and spare parts

Only use original accessories and original spare parts. They ensure that the appliance will run fault-free and safely.

Information on accessories and spare parts can be found at www.kaercher.com.

## Scope of delivery

The scope of delivery for the appliance is shown on the packaging. Check the contents for completeness when unpacking. If any accessories are missing or in the event of any shipping damage, please notify your dealer.

## Warranty

The warranty conditions issued by our relevant sales company apply in all countries. We shall remedy possible malfunctions on your appliance within the warranty period free of cost, provided that a material or manufacturing defect is the cause. In a warranty case, please contact your dealer (with the purchase receipt) or the next authorised customer service site. (See overleaf for the address)

## Safety devices

## **△** CAUTION

## Missing or modified safety devices

Safety devices are provided for your own protection. Never modify or bypass safety devices.

## Symbols on the device

(according to type of appliance)

()	
	Risk of burns, surface of appliance be- comes hot during operation
	Risk of scalding from steam
$\triangle \square$	Read operating instructions

## Pressure controller

The pressure controller keeps the pressure in the steam boiler as constant as possible during operation. The heating is switched off when the maximum operating pressure is reached in the steam boiler and is activated if there is a pressure drop in the steam boiler as a result of a steam removal.

## Safety thermostat

The safety thermostat prevents the device from overheating. If the pressure regulator and the boiler thermostat fail and the unit overheats, the safety thermostat switches the unit off. Before resetting of the safety thermostat, contact the responsible KÄRCHER Customer Service

#### **Boiler thermostat**

The boiler thermostat switches off the heating in the event of a fault; for example, if there is no water in the steam boiler and the temperature in the steam boiler ris-

As soon as you refill the water, the device is ready for use again.

#### Maintenance lock

The maintenance lock seals the steam boiler from the steam pressure present. The maintenance cap is also a pressure relief valve. If the pressure regulator is defective and the steam pressure in the steam boiler rises, the pressure relief valve opens and steam is escapes through the lock.

Prior to restarting the device, contact the responsible KÄRCHER Customer Service.

# **Description of the device**

The maximum amount of equipment is described in these operating instructions. Depending on the model used, there are differences in the scope of delivery (see packaging).

# For the illustrations, refer to the graphics page Illustration A

- Water reservoir
- (2) Filling hole, water reservoir
- (3) Switch On
- (4) Switch Off
- (5) Indicator light (green) heating
- (6) Indicator light (red) water shortage
- (7) Carrying handle
- (8) Holder for accessories
- (9) Holder for accessories
- (10) Maintenance lock
- (11) Mains connection cable storage compartment
- (12) Park bracket for floor nozzle
- (13) Mains connection with mains plug
- (14) Non-driven wheels (2 x)
- (15) Steering roller
- (16) Steam gun
- (17) Steam lever
- (18) Unlocking button
- (19) Selector switch for steam volume (with child lock)
- (20) Steam hose
- (21) Spotlight nozzle
- (22) Round brush (small, black)

- 23) \*\* Round brush (small, yellow)
- (24) \*\* Power nozzle
- (25) \*\* Round brush (large)
- (26) Manual nozzle
- (27) Microfibre cover for manual nozzle
- (28) Extension tubes (2 x)
- (29) Unlocking button
- (30) Floor nozzle
- (31) Hook and loop fastener
- (32) Microfibre floor cloth (1 x)
- (33) \*\* Microfibre floor cloth (2 x)
- (34) \*\* Carpet glider
- \*\* optional

## Installation

# Installing accessories

 Insert and engage the steering roller and non-driven wheels.

#### Illustration B

Push the open end of the accessory onto the steam gun so that the unlocking button on the steam gun engages.

#### Illustration I

Push the open end of the accessory onto the spotlight nozzle.

## Illustration J

- 4. Connect the extension tubes with the steam gun.
  - a Push the 1st Push the first extension tube onto the steam gun so that the unlocking button on the steam gun engages.
    - The connection pipe is connected.
  - b Push the 2nd extension tube onto the 1st extension tube.

The connection pipes are connected.

#### Illustration K

Push the accessory and / or the floor nozzle onto the free end of the extension tube.

#### Illustration L

The accessory is connected.

## Disconnecting accessories

- Set the selector switch for the steam volume to the rear. The steam lever is locked.
- Push the unlocking button and pull the parts apart. Illustration P

## Operation

## Filling water

The water reservoir can be removed at any time for filling or be filled directly at the device.

## ATTENTION

## Damage to the device

Unsuitable water can block the nozzles or damage the water level indicator.

Do not fill in pure distilled water. Use a maximum of 50% distilled water mixed with tap water.

Do not use condensation from the clothes dryer for filling. Do not use collected rain water for filling.

Do not use cleaning agents or other additives (e.g. scents) for filling.

## Remove the water reservoir for filling

- Pull the water reservoir vertically upwards. Illustration C
- Fill the water tank vertically with tap water or a mixture of tap water and no more than 50% distilled water up to the "MAX" mark.
- Insert the water reservoir and press downwards until it locks into place.

#### Filling the water reservoir directly on the device

 Fill tap water or a mixture of tap water and no more than 50% distilled water from a vessel into the filling hole of the water reservoir up to the "MAX" mark. Illustration D

## Switching on the device

#### Note

If there is no or too little water in the steam boiler, the water pump starts to run and pumps water from the water reservoir into the steam boiler. The filling process can take several minutes.

#### Note

The device briefly closes the valve every 60 seconds causing an audible soft click. Closing prevents the valve from clogging. This does not affect the steam output.

- 1. Place the device on a firm surface.
- 2. Insert the mains plug into a socket.

## Illustration E

Press the ON switch.

The green heating indicator light flashes.

#### Illustration F

- Wait until the green heating indicator stays on. Illustration G
- Press the steam lever.

#### Illustration H

Steam leaks out.

## Regulating the steam volume

The expelled steam volume is regulated using the selector switch for steam volume. The selector switch has 3 positions:

Maximum steam volume
Reduced steam volume
No steam - child lock <b>Note</b> In this position, the steam lever cannot be operated.

- Set the selector switch for the steam volume to required steam volume.
- 2. Press the steam lever.
- 3. Before starting cleaning, point the steam gun at a cloth until steam is expelled evenly.

## Refilling water

If there is not enough water, the water shortage indicator lamp flashes red and a signal tone sounds.

#### Note

The water pump fills the steam boiler at intervals. If the filling is successful, the red water shortage indicator lamp goes out.

#### Note

If there is no or too little water in the steam boiler, the water pump starts to run and pumps water from the water reservoir into the steam boiler. The filling process can take several minutes.

## **ATTENTION**

#### Damage to the device

Unsuitable water can block the nozzles or damage the water level indicator.

Do not fill in pure distilled water. Use a maximum of 50% distilled water mixed with tap water.

Do not use condensation from the clothes dryer for filling. Do not use collected rain water for filling.

Do not use cleaning agents or other additives (e.g. scents) for filling.

 Fill the water tank with tap water or a mixture of tap water and no more than 50% distilled water up to the "MAX" mark.

The device is ready for use.

## Switching off the device

1. Press the OFF switch.

#### Illustration O

The device is switched off.

- Set the child lock (selector switch for steam volume) to the rear.
- The steam lever is locked.
- 3. Pull the mains plug out of the socket.
- 4. Drain the water reservoir.

## Rinsing out the steam boiler

Rinse the device's steam boiler out after every tenth filling of the tank.

- Switch the device off; see Chapter Switching off the device.
- 2. Allow the device to cool down.
- 3. Drain the water reservoir.
- Remove the accessory/accessories from the accessory holders.
- Open the maintenance lock. To do this place the open end of an extension tube on the maintenance lock, insert this into the guide so it engages and open it

#### Illustration S

- Fill the steam boiler with water and swing it around vigorously. Lime residue which has been deposited on the bottom of the steam boiler will be released as a result.
- 7. Drain the water completely out of the steam boiler. **Illustration T**

#### Storing the device

- Connect the extension tubes to the large mounts for accessories.
- 2. Connect a manual nozzle and spotlight nozzle to each extension tube.
- 3. Fasten the large round brush to the spotlight nozzle.
- 4. Connect the small round brush and nozzles to the medium-sized mount for accessories.
- 5. Hang the floor nozzle in the park bracket.

# Illustration Q 6. Wind the steam hose around the extension tube and connect the steam gun to the floor nozzle.

# Illustration R 7. Wind the mains cable around the extension tube.

- 8. Stow the mains cable in the accessory compartment.
- Store the device in a dry location that is protected from frost.

# Important application instructions

## Cleaning the floor areas

We recommend sweeping the floor or vacuum cleaning it before using the appliance. In this way the floor will be cleared of dirt and loose particles before the wet cleaning.

## Freshening up textiles

Prior to using the appliance, always check the compatibility of the textiles at a concealed point: Steam down the textile, allow it to dry and then check it for any change in colour or shape.

## Cleaning coated or painted surfaces

#### ATTENTION

## Damaged surfaces

Steam can loosen wax, furniture polish, plastic coatings or paint and edge band from edges.

Do not direct the steam at glued laminated edges as the edge band may loosen.

Do not use the appliance for cleaning unsealed wood or parquet floors.

Do not use the appliance for cleaning painted or plastic coated surfaces such as kitchen or living room furniture, doors or parquet.

 To clean these surfaces, steam a cloth briefly and use it to wipe over the surfaces.

## Glass cleaner

## **ATTENTION**

## Glass breakages and damaged surfaces

Steam can damage sealed points of the window frame and, at low outside temperatures, lead to tension on the surface of window panes and hence to glass breakages. Do not direct the steam at sealed points on the window frame.

At low outside temperatures, heat up the window panes by gently steaming the full surface of the glass.

 Clean the window area with a manual nozzle and cover. To remove the water, use a squeegee or wipe the surfaces dry.

## How to use the Accessories

## Steam gun

The steam gun can be used for the following applications without accessories:

- For removing slight creases from the hanging clothing items: Steam the clothing item from a distance of 10-20 cm.
- For wiping damp dust: Steam a cloth briefly and use it to wipe over the furniture.

## Spotlight nozzle

The spotlight nozzle is suitable for cleaning areas, joins, fittings, drains, sinks, WCs, blinds or radiators that are difficult to access. The closer the spotlight nozzle is to the soiled area, the greater the cleaning efficiency will be as the temperature and steam volume are at their highest at the nozzle opening. Larger lime deposits can be treated before steam cleaning with a suitable detergent. Allow the detergent to soak in for approx. 5 minutes and then steam it off.

Slide the spotlight nozzle onto the steam gun.

## Round brush (small)

The small round brush is used for cleaning stubborn dirt. Stubborn dirt can be removed more easily by brushing.

## ATTENTION

#### Damaged surfaces

The brush may scratch sensitive surfaces.

It is not suitable for cleaning sensitive surfaces.

Fit the round brush to the spotlight nozzle.

Illustration J

#### Round brush (large)

The large round brush is suitable for cleaning large rounded surfaces, e.g. wash basin, shower tray, bath tub, kitchen sink.

## ATTENTION

#### Damaged surfaces

The brush may scratch sensitive surfaces.

It is not suitable for cleaning sensitive surfaces.

Fit the large round brush to the spotlight nozzle.
 Illustration J

#### Power nozzle

The power nozzle is used for cleaning stubborn dirt, blowing down corners, joins etc.

 Install the power nozzle onto the spotlight nozzle according to the round brush.

#### Illustration J

#### Manual nozzle

The manual nozzle is used for cleaning small areas that can be washed down, shower cubicles and mirrors.

- Push the manual nozzle onto the steam gun according to the spotlight nozzle.
  - Illustration I
- 2. Pull the cover over the manual nozzle.

#### Floor nozzle

The floor nozzle is used for cleaning washable wall and floor coverings e.g. stone floors, tiles and PVC floors.

## **ATTENTION**

## Damage due to build-up of steam

Heat and moisture can lead to damage.

Check the heat resistance and steam effect on an inconspicuous area using a minimal volume of steam prior to use.

#### Note

Detergent residue or care emulsions on the surface to be cleaned can lead to streaks during steam cleaning, which will disappear however once these have been used several times.

We recommend sweeping the floor or vacuum cleaning it before using the device. In this way the floor will be cleared of dirt and loose particles before the wet cleaning commences. Work slowly on surfaces that are heavily soiled so that the steam has longer to take effect.

- Connect the extension tubes with the steam gun. Illustration K
- Push the floor nozzle onto the extension tube.
   Illustration L
- 3. Fasten the floor cleaning cloth to the floor nozzle.
  - a Place the floor cleaning cloth with the hook and loop fastener strips pointing upwards on the floor.
  - b Place the floor nozzle onto the floor cleaning cloth, applying slight pressure.

#### Illustration M

The floor cleaning cloth will stick to the floor nozzle of its own accord due to the hook and loop fastener.

## Removing the floor cleaning cloth

 Place one foot on the bottom corner of the floor cleaning cloth and lift the floor nozzle up. Illustration M

#### Note

Initially, the floor cleaning cloth's hook and loop fastener strip is very strong and cannot be removed from the floor nozzle easily. After the floor cleaning cloth has been used several times and washed, it is easier to remove from the floor nozzle and it has reached the optimum adhesion.

#### Parking the floor nozzle

 Hang the floor nozzle in the park bracket during breaks in work.

## Illustration Q

## Carpet glider

The carpet glider is used for freshening up carpets.

## ATTENTION

## Beware of damaging the carpet glider and carpet

Contamination on the carpet glider, as well as heat and moisture penetration, can result in the carpet being damaged.

Prior to the application, also check the heat resistance and impact of steam on the carpet at an insignificant spot using as small an amount of steam as possible. Observe the cleaning instructions from the carpet manufacturer.

Prior to using the carpet glider, make sure that the carpet has been vacuumed and that stains have been removed

Prior to application and following operating pauses, remove any possible water accumulation (condensate) in the appliance by means of evaporating the condensate into a drain (without floor cleaning cloth / with accessories).

Only use the carpet glider with a floor cleaning cloth on the floor nozzle.

Steam clean with a weak steam stage when using the carpet glider.

In order to prevent too much moistening and to avoid the risk of damage due to temperature effects, do not direct the steam continuously onto one spot (maximum 5 seconds).

Do not use the carpet glider on deep-pile carpets.

## Fastening the carpet glider to the floor nozzle

- For fastening the floor cleaning cloth to the floor nozzle, please refer to chapter Floor nozzle. Illustration M
- Using a little force, allow the floor nozzle to slide into the carpet glider and engage there.
   Illustration N
- Start cleaning the carpet.

Removing the carpet glider from the floor nozzle

## **△** CAUTION

## Beware of burns to your feet

The carpet glider can heat up during the steaming process.

Do not operate or remove the carpet glider bare-footed or using open sandals.

Only operate or remove the carpet glider using suitable footwear.

- Press the strap on the carpet glider downwards using your toecap.
- 2. Lift the floor nozzle upwards.