

EN · 27066-04 · 0624

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### 1 Before you start

Congratulations on the purchase of your new Kobold device.

- 1. Read the instruction manual carefully before using the device and accessories for the first time.
- 2. Follow the detailed instructions for use in the following chapters.

### 2 Product overview

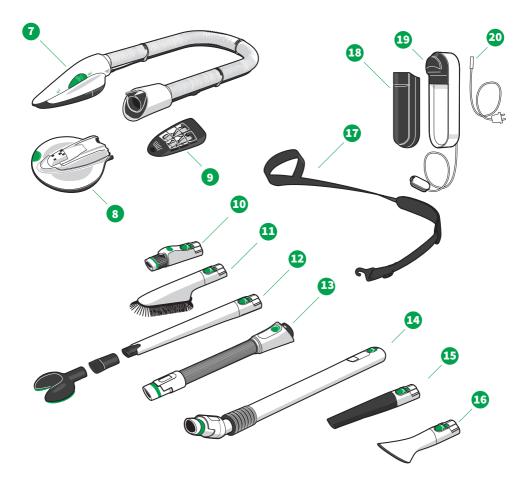
## 2.1 Cordless handheld vacuum cleaner and accessory heads



### Overview of the Kobold VK7 cordless handheld vacuum cleaner, accessory heads and accessories

| accessories   |   |  |
|---|---|--|
| 1 Kobold VK7 cordless handheld vacuum cleaner       | 4 Kobold HD7 hard floor brush                   |  |
| 2 Kobold EB7 automatic electric floor brush         | 5 Kobold SC7 single charger                     |  |
| 3 Kobold SP7 2-in-1 wet and dry cleaning attachment | 6 Kobold CA7 charging adaptor for spare battery |  |

Type and range of accessories included may vary. Accessories can be purchased separately. The diagrams in this instruction manual are meant to illustrate the functions of the device and its accessories. The illustrations shown may differ from the actual product with respect to detail and proportions. Drawings of plugs are for illustrative purposes only. The actual product may vary depending on the country.



| Overview of the Kobold VK7 cordless handheld vacuum cleaner, accessory heads and accessories |  |  |  |
|--|--|--|--|
| 14 Kobold TR7 telescopic tube  |  |  |  |
| 15 Kobold CD7 car nozzle   |  |  |  |
| 16 Kobold TD7 textile nozzle   |  |  |  |
| 17 Kobold SG7 shoulder strap   |  |  |  |
| 18 Kobold BY7 battery  |  |  |  |
| 19 Kobold PC7 dual battery charger   |  |  |  |
| 20 Kobold mains charging cable for the<br>Kobold PC7 dual battery charger                    |  |  |  |
|  |  |  |  |

### 3 Intended use

Retain this document for future reference. It is an important part of the device and must be kept with it if you pass it on to someone else.

Use the device and accessories only for their intended purpose in order to prevent risks to you and other people and to prevent damage to the device or to other property and equipment.

The device is not intended to be used by children under 8 years of age. Cleaning and user maintenance should not be carried out by children under 8 years of age. This device is not intended to be used by persons (including children aged 8 years and above) with reduced physical, sensory or mental capabilities or lack of experience and knowledge unless they are supervised by a person responsible for their safety, or have been given instruction from this person concerning the safe use of the device and understand the hazards involved.

Children must not be allowed to play with the device or the chargers (including the cable and plug).

Cleaning and user maintenance must not be carried out by children aged 8 years and above without supervision.

This appliance may only be used for its intended purpose. No other use is permitted. The manufacturer bears no responsibility for damages resulting from improper use. If the appliance is subject to technical modifications, the warranty and liability for material defects shall be rendered invalid. The manufacturer's obligation to compensate on the basis of product liability and/or the dealer's obligation to compensate for material defects shall no longer apply if technical modifications are made to the product.

When working with the device, please observe all the accompanying documentation as well as the device display. The manufacturer accepts no liability for damages resulting from improper use.

The device complies with the safety regulations of the country in which it has been sold by an authorised Vorwerk organisation. If the device is used in another country, compliance with the local safety standards cannot be guaranteed. Vorwerk therefore assumes no liability for any resulting safety risks for the user.

Kobold VK7 cordless handheld vacuum cleaner

The Kobold VK7 cordless handheld vacuum cleaner is solely intended for removing dirt and dust within domestic areas and is only suitable for indoor use. This also includes use for typical household applications in shops, offices and similar work environments, agricultural operations, by customers in hotels, motels, bed and breakfast operations and similar living environments. The Kobold VK7 cordless handheld vacuum cleaner may only be used with the corresponding Kobold accessories.

### Kobold EB7 automatic electric floor brush

Your Kobold EB7 automatic electric floor brush should be used solely for cleaning floors and carpets in domestic areas. The Kobold EB7 automatic electric floor brush may only be used in combination with a Kobold VK7 cordless handheld vacuum cleaner. The Kobold EB7 automatic electric floor brush is intended for use on different types of floors [▶ 24]. The following types of carpet and flooring must not be cleaned with the automatic electric floor brush: fur rugs, flokati rugs, unsealed cork flooring, unsealed soft wood flooring, Belgian granite, delicate natural stone flooring, rough concrete flooring (e.g. washed concrete).

### Kobold SP7 2-in-1 wet and dry cleaning attachment

Your Kobold SP7 2-in-1 wet and dry cleaning attachment should be used solely for cleaning hard floors in domestic areas. The Kobold SP7 2-in-1 wet and dry cleaning attachment may only be used in combination with a Kobold VK7 cordless handheld vacuum cleaner. It is intended for use on various types of hard floors [▶ 59].

It is suitable for use on floors that can be wet cleaned according to the manufacturer's recommendations. The following types of flooring must not be wet cleaned: untreated cork flooring, untreated tiled flooring, untreated soft wood flooring.

#### Kobold HD7 hard floor brush

Your Kobold HD7 hard floor brush should be used solely for cleaning hard floors in domestic areas. The Kobold HD7 hard floor brush may only be used in combination with a Kobold VK7 cordless handheld vacuum cleaner. It is intended for use on the types of hard floors specified in the table Suitability for different types of floors [ > 73].

#### Kobold PB7 electric upholstery brush

Your Kobold PB7 electric upholstery brush should be used solely for cleaning in domestic areas. The Kobold PB7 electric upholstery brush may only be used in combination with a Kobold VK7 cordless handheld vacuum cleaner. It is intended only for the care of upholstered furniture.

### Kobold MP7/MR7 mattress cleaning set

The Kobold MP7/MR7 mattress cleaning set may only be used in combination with a Kobold VK7 cordless handheld vacuum cleaner and Kobold PB7 electric upholstery brush. It is intended only for the care of mattresses. It is not suitable for upholstered furniture.

#### **Kobold accessories**

The extendable Kobold SB7 suction hose for accessories, the Kobold FD7 surface nozzle, the Kobold VD7 variable nozzle, the Kobold TR7 telescopic tube, the Kobold CD7 car nozzle, the Kobold TD7 textile nozzle, the Kobold SG7 shoulder strap and the Kobold AD7 adapter for previous accessories may only be used with the Kobold VK7 cordless handheld vacuum cleaner. These accessories are suitable for a variety of cleaning tasks above floor level. The shoulder strap is intended exclusively for use by adults. The cordless handheld vacuum cleaner must be securely held or safely set down for all above-floor cleaning tasks.

#### Kobold PC7 dual battery charger

The Kobold PC7 dual battery charger may only be used with the Kobold VK7 modular cleaning system. The Kobold PC7 dual battery charger is intended for charging the Kobold VK7 cordless handheld

vacuum cleaner and one additional Kobold VK7 battery. The Kobold PC7 dual battery charger must not be stored or operated outdoors and must be protected from moisture.

### Kobold SC7 single charger

The Kobold SC7 single charger must only be used with the Kobold VK7 modular cleaning system. The Kobold SC7 single charger is intended for charging the Kobold VK7 cordless handheld vacuum cleaner. Using the Kobold CA7 charging adapter, a separate battery can be charged. The Kobold SC7 single charger must not be stored or operated outdoors and must be protected from moisture.

### For Your Safety

Safety is an essential part of every Vorwerk product. However, product safety can only be assured if the device is used correctly and all safety instructions are followed.

#### Hazards and safety instructions 4.1



### WARNING

Risk of electric shock! Improper use of the device could cause an electric shock.

- Do not insert any sharp objects into the electrical contacts.
- Do not modify the electrical contacts.

### Risk of fire or electric shock!

If incorrect repairs are performed on the device or corresponding charger/charging unit, this may cause a fire or electric shock.

- Never attempt to repair the device yourself.
- Repairs to electrical appliances may only be carried out by a Vorwerk customer service centre, a workshop authorised by Vorwerk or a person with similar qualifications in order to avoid hazards.
- Defective parts may only be replaced by original replacement parts in order to avoid hazards.
- In the event of damage to your device, contact Vorwerk customer service.
- Only operate the charger/charging unit on a connection that has been properly installed by a qualified electrician.
- Do not attempt to open the charger and repair it yourself. The charger has live parts inside and is not a serviceable component.

Risk of electric shock! Carrying out cleaning when the charger is still plugged in could cause an electric shock.

> Disconnect the charger and/or connection cable for the charger from the power socket before cleaning.

### Risk of fire or electric shock!

If you run the device over exposed cables, it could cause a fire, or an electric shock on contact.

Never run your device over cables on the floor.

Risk of electric shock! The power cord may be damaged by tensile stress.

- Never pull the mains plug from the socket by the power cord, only by the plug.
- Never carry the chargers by the connection cable.

#### Risk of electric shock! If water gets into the electrical components, you could get an electric shock.

- Never clean the charger or charging unit with water, liquid cleaners or a wet cleaning cloth.
- Do not use the charger or charging unit in damp environments.
- Never immerse the charger or charging unit in water or other liquids.
- Never pour water over the charger or charging unit.
- Do not hold the charger or charging unit under running water.
- Do not touch the charger or charging unit with wet hands.

#### Risk of electric shock! Drilling mounting holes in the wall could result in an electric shock.

• When drilling (especially near a power socket or light switch), take particular care to ensure that you do not drill through an electric cable.

### **Explosion hazard!**

#### The improper handling of the battery or the device could cause an explosion.

- Only use original Vorwerk batteries that are compatible with vour device.
- Never attempt to open, repair or modify the battery. Defective batteries must be replaced by new original Vorwerk batteries.
- Stop using the battery if it is damaged.

### **Explosion hazard!**

#### Improper use of cleaning agents may cause dangerous reactions.

- Do not use any cleaning agents that are oil-based, irritant, ignitable, inflammable or contain solvents or chlorine.
- Do not add such cleaning agents to the tank in the 2-in-1 wet and dry cleaning attachment.
- Never mix different cleaning agents and care products.

### Risk of fire or explosion!

### The device could start to burn if it is exposed to heat, if the power supply unit is covered, or as a result of improper use.

- The device and all its accessories (especially the battery) must never be placed on an open fire or exposed to an external heat source.
- Stop using the device and all its accessories (especially the battery) if they have been dropped on the floor and show visible signs of damage or appear to be faulty.
- Do not short-circuit the battery under any circumstances, e.g. as a result of metal objects coming into contact with the battery terminals.
- Make sure that the power supply unit is not covered.

### Risk of fire or explosion!

### Charging non-rechargeable batteries can cause a fire or explosion!

 Only use the original Vorwerk battery that is compatible with your device.

### Risk of fire or explosion!

### If burning or readily ignitable substances should enter the interior of the device, this may cause fire or an explosion.

- Do not vacuum hot ash or burning cigarette ends.
- Do not vacuum explosive or readily inflammable substances.

#### Fire hazard!

### The use of an incompatible charger can damage the battery and cause a fire.

- Only use the device with original Kobold accessories.
- To charge the battery/device, only use the removable power unit (charger/charging unit) that was supplied with the device.

#### Fire hazard!

### If water gets inside the battery, it could cause a fire.

- Never clean the battery with water, liquid cleaners or a wet cleaning cloth.
- Keep the battery away from water and other liquids.

### Fire hazard!

## The Kobold cordless handheld vacuum cleaner and its accessories are not compatible with Vorwerk mains-powered vacuum cleaners or their accessories.

 Never try to operate the cordless handheld vacuum cleaner or its accessories with the mains-powered vacuum cleaner series or their electrically powered accessories.

#### Fire hazard!

#### Coarse contaminants on the contacts could be conductive and result in a short circuit. A short circuit could cause a fire.

Disconnect the charging device from the power and clean the charging plug with a dry or, if necessary, slightly damp cloth.

#### Risk of fire!

If the device or battery are accidentally triggered or activated when in transit, this could cause a build-up of heat, which could lead to a fire.

 Follow the instructions in the manual to ensure safe transportation.

### Risk of choking!

#### Small parts may be accidentally swallowed and cause choking.

- Regularly check that the seam on the green nose of the cleaning cloth on the 2-in-1 wet and dry cleaning attachment is in good condition and replace it if the green nose is coming loose.
- Keep small parts such as fragrance chips out of the reach of children.

### Risk of burns!

#### You may sustain burns from hot or boiling water.

Do not pour hot or boiling water into the tank of the 2-in-1 wet and dry cleaning attachment.

### Risk due to magnetism!

#### The cartridge for the freshener kit contains a magnet. Magnets can affect pacemakers and internal defibrillators.

- Keep the magnet away from pacemakers, internal defibrillators and other active implants.
- Alert the people affected.



### **CAUTION**

#### Risk of burns!

### If water enters the charging plug, it could heat up.

Never clean the charging plug with water, liquid cleaners or a wet cleaning cloth.

### Risk of injury due to negative pressure!

#### Vacuuming of skin or hair can cause injury.

- Do not vacuum any body parts or hair.
- Do not vacuum in the vicinity of children or pets.

## Risk of injury from moving parts!

### Moving parts (such as the rotating brushes or oscillating cloth holder) could cause injury.

- Always switch the device off before all retrofitting, cleaning and maintenance work
- Disconnect the accessory head from the device before performing retrofitting, cleaning or maintenance work on the accessory head.
- Stay clear of moving parts.
- · Never reach into the moving parts.
- Do not operate the electric upholstery brush without an attachment.
- Do not remove mattress-cleaning attachments while the electric upholstery brush is in operation.

### Risk of injury from moving parts!

### The suction shoe on the hard floor brush is pulled back to its original position by a spring and could injure you.

- Stay clear of the suction shoe as it springs back into place.
- Do not use force to turn the hard floor brush further than it should go, especially when the bristle plate has been removed.

## Risk of falling and injury!

### If you exert excessive pressure on the cordless handheld vacuum cleaner, you could lose your balance and fall.

- Always place the device and the accessory head on a level surface when in the standby position.
- Never use the device to support yourself.
- Never stand on the accessory heads.

## is left running unattended!

### Risk of injury if device If the device is left unattended, it could injure others.

 Before leaving the device unattended, switch it off using the on/ off switch on the cordless handheld vacuum cleaner.

## Risk of contact with dangerous substances!

### Leaked electrolyte from batteries and rechargeable batteries can cause injuries.

- Do not touch leaked electrolyte or electrolyte residues from leaking batteries or rechargeable batteries without skin or eye protection.
- Leaking electrolyte must not come into contact with skin, eyes or mucous membranes.
- In case of accidental contact, immediately wash your hands and flush the eyes or mucous membranes with plenty of clean water.
- Keep away from leaking electrolyte vapours and ensure that there is good ventilation.
- If irritation persists or the electrolyte has come into contact with the eyes or mucous membranes, seek medical advice.
- Clothing and textiles that have come into contact with leaked electrolyte or electrolyte residues must be thoroughly washed immediately or disposed of.
- Leaked electrolyte, electrolyte residues as well as leaking batteries and rechargeable batteries are flammable. Keep them away from fire and heat.

# Risk of injury due to sharp fragments of plastic!

### Broken plastic can have sharp edges and you could injure yourself.

- Do not use the device if plastic components have been damaged due to being knocked or dropped.
- Protect yourself from fragments with sharp edges.

## Risk of injury from debris flying out!

#### Debris that is being vacuumed could fly out and cause injury.

- Avoid abruptly placing the accessory head on loose, coarse debris (e.g. glass shards), especially at eye level.
- Avoid moving the accessory head sideways onto loose, coarse debris (e.g. glass shards).
- · Switch off the accessory head before lifting it.
- Do not clean with the 2-in-1 wet and dry cleaning attachment at eye level (e.g. on stairs or landings).

### Risk of injury!

## The 2-in-1 wet and dry cleaning attachment is only suitable for use on floors. If the device is used on ceilings or walls, it may detach from the vacuum cleaner and fall onto the user.

- Only use the 2-in-1 wet and dry cleaning attachment to clean horizontal surfaces.
- Never use the 2-in-1 wet and dry cleaning attachment vertically or overhead.

### Loss of suitability for allergy sufferers and risk of damage from improper use!

#### Unsuitable or damaged filter material will not retain fine, allergenic particles.

- Only use the original Kobold products that are intended to be used with this device.
- Do not reuse spent Kobold premium filter bags.
- Only use the device with an original Kobold premium filter bag installed.



### • NOTICE

### Risk of damage from improper use!

### If the device is not in perfect working order, it could cause damage.

- Only use the original Vorwerk products that are intended to be used with this device.
- Do not operate the device if the device itself or the power cord are damaged or if the device is not fully assembled.

### Risk of damage from improper use!

#### Improper use of the charger could damage the device.

- To charge the device, only use the original charger and/or charging unit and mains cable from Vorwerk that are designed to be used with this product.
- Only operate the charger and/or charging unit with the alternating current voltage and mains frequency stated on the type plate.

### Risk of damage from improper use!

#### Improper use of the device may damage it.

Do not block the air outlets during use under any circumstances. Keep the device free of contaminants that reduce airflow.

### Risk of damage to the battery!

#### Incorrect use of the battery could damage it.

 Fully charge the device at least once a year in order to prevent deep discharge, which can shorten the life of the battery.

### Risk of damage to the battery!

#### Extreme heat or cold shortens the service life and/or can cause damage to the batteries.

- Do not expose the device to fire, heat, direct sunlight or excessive temperatures.
- Do not place the device near a heat source (oven, heater or hot radiator).
- Always comply with the ambient temperatures specified in the technical data for storage and operation.

### Risk of damage to the device!

#### Moisture inside the device can damage it.

- Do not vacuum liquids or damp dirt.
- Do not vacuum damp doormats or carpets.
- Do not use the device in damp environments (in wet bathrooms or outdoor areas, etc.) or in places where there is a risk that the device could come into contact with liquids.
- Never pour water over the device or hold it under running water.
   Never immerse the device in water or other liquids.
- Do not store the device outdoors.
- Keep the device protected from moisture.

### Risk of damage due t incorrect cleaning!

### Risk of damage due to The device could get damaged if not cleaned correctly.

- Never clean the device with water, liquid cleaners or a wet cleaning cloth.
- Never wet-clean the roller brush. Use a dry or slightly damp cloth if necessary. The roller brush is not dishwasher safe or waterproof.
- Do not use abrasive cleaning pads, scouring agents or aggressive liquids such as benzene or acetone to clean the device.
- Do not use disinfectant to clean the device.

### Risk of damage from improper use!

#### Damp in the filter area can damage the device.

- If the filter area becomes damp, dry it before using it again.
- Replace the premium filter bag and dry the motor protection filter.

### Risk of damage from improper use!

#### A damp motor protection filter can cause damage.

 If the motor protection filter is damp, let it dry out in a warm place for 24 hours before putting it back into the device.

## Risk of damage from improper use!

#### If the device is not in good working order, it could cause damage.

• Only use the device with the motor protection filter installed.

### Risk of damage from improper use!

#### The improper use of the device could cause damage to the floor.

- Avoid working with the electrically powered accessory heads in one specific spot for a prolonged period of time.
- To prevent damage to the floor, clean delicate hard floors and carpets with the automatic electric floor brush on a low roller-brush speed or with the roller brushes deactivated.
- Do not move the automatic electric floor brush diagonally or sideways across the floor, as this could permanently mark the floor
- Avoid vacuuming up loose rugs and fringes or deactivate the roller brushes.
- Please refer to the cleaning and care information issued by the floor manufacturer.

# Risk of material damage from incorrect storage!

The 2-in-1 wet and dry cleaning attachment could get damaged if the interior or exterior are exposed to moisture for a prolonged period.

- Never leave a wet cloth in the 2-in-1 wet and dry cleaning attachment when storing it.
- When storing the device, never leave residual fluid in the tank.
- Empty the tank fully after each use.

# Material damage from fitting the tank incorrectly!

If the tank on the 2-in-1 wet and dry cleaning attachment is not handled correctly, it could cause damage.

• Avoid using force when inserting and removing the tank.

### Risk of damage to the floor!

### The improper use of the 2-in-1 wet and dry cleaning attachment could cause damage to the floor.

- Never use the 2-in-1 wet and dry cleaning attachment without the cleaning cloth.
- Never work on the same spot for more than 10 seconds.
- Never leave the 2-in-1 wet and dry cleaning attachment standing on the floor with a wet cleaning cloth for more than 30 seconds as this could cause damage to delicate floors.
- Never dampen the cleaning cloth by hand. Moisture may only be applied to the cleaning cloth by the 2-in-1 wet and dry cleaning attachment. The cloth could otherwise become too wet.
- For delicate floors (such as floors which are not permanently sealed, e.g. oiled cork, oiled parquet, coated, oiled stoneware), try the device out in an inconspicuous area first to prevent damage to the floor.
- If floors that are extremely sensitive to moisture become too
  wet, wipe dry using a dry Parquet or Dry cleaning cloth and the
  vacuum cleaner.
- If the 2-in-1 wet and dry cleaning attachment gets jammed or caught on something, it should be switched off immediately in order to prevent damage.

# Material damage due to incorrect cleaning agents!

### The improper use of cleaning agents when operating the 2-in-1 wet and dry cleaning attachment can cause damage.

- Only use original Kobold cleaning agents.
- Never use acid cleaning agents (e.g. vinegar-based cleaner) or highly alkaline cleaning agents (e.g. chlorine bleaching).

# Damage to the floor from sharp-edged objects!

### Sharp fragments underneath the cleaning cloth could cause damage to the floor.

 Before switching on the device, make sure that there are no small stones, granulates (e.g. cat litter) or other pointed or sharp-edged objects under the cleaning cloth.

# Risk of damage from applying moisture incorrectly!

### Adding moisture to the dry cleaning cloth could cause damage to the device.

• Do not apply moisture when using the Dry cleaning cloth.

### Material damage from fitting the cloth holder incorrectly!

### If the cloth holder on the 2-in-1 wet and dry cleaning attachment is not handled correctly, it could cause damage.

- When attaching the cleaning cloth to the cloth holder, always ensure that the cloth is fastened evenly. Make sure that you do not attach the cleaning cloth to the cloth holder at an angle.
- Avoid using force when inserting and removing the cloth holder.

## Risk of damage from using Lavenia on unsuitable surfaces!

### If Lavenia mattress cleaning powder is used incorrectly, it could cause damage.

• Test the colour fastness of the mattress against Lavenia in an inconspicuous spot before application.

### Risk of damage to mattresses!

### If the mattress cleaning set is used incorrectly, it could damage your mattresses.

- Avoid working with the device in one specific spot for a prolonged period of time (max. 5 seconds).
- Do not vacuum mattresses with the suction shoe of the electric upholstery brush. Use only the mattress deep cleaning accessory to avoid damage to mattresses.
- Use Lavenia and the mattress cleaning set only on mattresses.
   The mattress cleaning set is not suitable for use on other upholstery fabrics or furniture, and may damage delicate materials.
- Use the mattress freshening accessory with the corresponding nubbed disc exclusively for mattress cleaning.
- Do not press the device firmly onto the mattress. Doing so could cause damage to your mattress and the device.

### Risk of damage from improper use!

### Unsuitable carpet cleaning agents can damage the device.

 Only use Kobosan Active for cleaning carpets, and only vacuum it up once it is completely dry.

### Risk of damage from improper use!

### Using the nozzle set (Kobold accessories) incorrectly could damage surfaces.

 Do not use nozzles from the nozzle set on smooth or polished surfaces.

### Risk of damage due to magnetism!

### Risk of damage due to The cartridge for the freshener kit contains a magnet.

 Keep credit cards, electronic storage media and other objects that are sensitive to magnetic fields away from them.

## 4.2 Classification of safety warning messages

The safety warning messages in this manual are highlighted by safety symbols and signal words. The symbol and signal word indicate the severity of the potential hazard.

Classification of safety warning messages

The safety warning messages that precede each action are shown as follows:

### **WARNING**



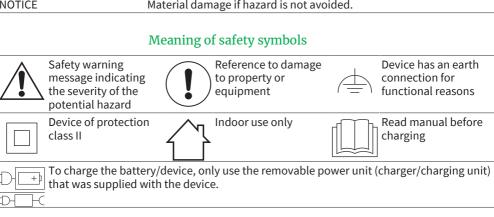
### Type and source of hazard

Explanation of type and source of hazard/consequences

Measures to prevent hazard

#### Meaning of signal words

| WARNING | Risk of death or serious injury if hazard is not avoided. |
|---------|---|
| CAUTION | Risk of minor injury if hazard is not avoided.            |
| NOTICE  | Material damage if hazard is not avoided.                 |



### 4.3 Obligations of the User

To ensure that your appliance and Vorwerk accessory operate correctly, please follow the guidelines below:

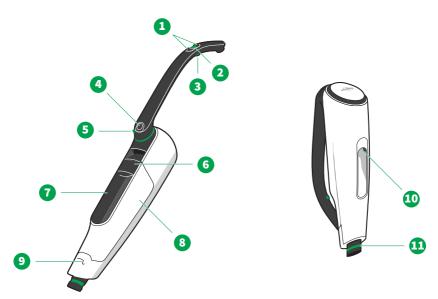
- 1. Please read the instruction manual and all accompanying documents carefully.
- 2. Store the manual near the appliance.
- 3. Ensure that any damage to the appliance is repaired by the manufacturer without delay.

# 5 Suitability for different types of floors

| Carpet                 | type  | Kobold EB7 | Kobold SP7                              | Kobold HD7 |
|------------------------|---|------------|---|------------|
|                        | ile carpeting,<br>carpeting   | ++         | _                                       | -          |
| carpet                 | carpeting, deep-pile<br>ing, light, loose carpets, silk<br>ing, sisal carpeting | +          |   |            |
| Fur                    |   | -          | _                                       |            |
| Flokati                |   | +*         | _                                       |            |
| Loosel                 | y woven carpets   | +*         | _                                       |            |
| Carpet<br>(Saxon       | s with long interwoven fibres<br>y)   | +*         | _                                       |            |
| Yoga n                 | nats  | +*         | _                                       |            |
| Hard fl                | oor type  |            |   |            |
|                        | /varnished wooden floors<br>oards, parquet)                                     | ++         | ++                                      | ++         |
| Oiled/\                | waxed wooden floors   | +          | ++                                      | +          |
| Unseal                 | ed/untreated wooden floors  | -          | - **                                    | +          |
| Sealed                 | cork floors   | ++         | ++                                      | ++         |
| Oiled/\                | waxed cork floors   | +          | - **                                    | +          |
| Unseal                 | ed/untreated cork floors  | -          | - **                                    | +          |
| Lamina                 | ate   | ++         | ++                                      | ++         |
| Elastic<br>linoleu     | flooring (PVC, cushion vinyl,<br>m)   | +          | ++                                      | ++         |
| Stone f                | floors (marble, granite, Jura<br>one, artificial stone)                         | +          | ++                                      | +          |
| Porous<br>clinker      | delicate natural stone (slate, tiles)   | -          | +                                       | +          |
| Clay flo               | oors (terracotta, clinker, brick<br>es)   | +          | ++                                      | +          |
| Ceram<br>stonev        | ic glazed tiles and fine<br>vare  | ++         | ++                                      | ++         |
| Untreated tiled floors |   | -          | - **                                    | +          |
| Rough<br>concre        | concrete flooring (washed<br>te)  | -          | -                                       | +          |
| ++                     | excellent suitability   | *          | only with the Kobo<br>deactivated brush |            |
| +                      | very good suitability   | **         | dry cleaning only                       |            |
| -                      | not suitable  |            |   |            |
|                        |   |            |   |            |

## 6 Kobold VK7 cordless handheld vacuum cleaner

### 6.1 Product overview



| erview of the Kobold VK7 cordless handheld vacuum cleaner |                                   |  |
|---|-----------------------------------|--|
| 1 +/- buttons 7 Battery with display                      |                                   |  |
| 2 On/off switch   | 8 Filter cover                    |  |
| 3 Boost button  | 9 Handle lock for rotating handle |  |
| 4 Release button for rotating handle                      | 10 Charging connector             |  |
| 5 Remote unlocking for accessory heads                    | 11 Attachment socket              |  |
| 6 Release lever for battery/filter cover                  |                                   |  |

### 6.2 Getting started

### 6.2.1 Opening and closing the rotating handle



The rotating handle on the cordless handheld vacuum cleaner is folded down on delivery.

- 1. To open the rotating handle, hold down the release button (1) on the pivot of the cordless handheld vacuum cleaner.
- 2. Now turn the rotating handle clockwise (2) until you hear a click.
- 3. To fold the rotating handle in again, hold down the release button (1) on the pivot of the cordless handheld vacuum cleaner.
- 4. Now turn the rotating handle anticlockwise (3) until you hear a click.
- ⇒ The rotating handle clicks into place in the handle lock on the front of the cordless handheld vacuum cleaner (4).

With the handle folded down, the cordless handheld vacuum cleaner is easy to carry or use with the shoulder strap [\* 96], making it ideal for cleaning areas above floor level, see Cleaning upholstery [\* 80] or Cleaning mattresses [\* 80] or Nozzle set [\* 94].

What's more, it also takes up less space when stored [▶ 34] or charging [▶ 28].

### 6.2.2 Attaching and unlocking the accessory head



#### Attaching the accessory head

The attachment process is the same for all the accessory heads:

- 1. Connect the attachment socket on the cordless handheld vacuum cleaner (1) to the joint connector on the accessory head (2).
- Make sure you hear the attachment socket click into the joint connector.



### Unlocking the accessory head

- To disconnect the cordless handheld vacuum cleaner from the accessory head again, first put the cordless handheld vacuum cleaner on the floor.
- 2. Place one foot on the accessory head to make it easier to detach the cordless handheld vacuum cleaner.
- 3. Release the accessory head by pulling the remote unlocking catch (3) (at the top on the rotating handle) upwards.
- 4. Detach the cordless handheld vacuum cleaner from the accessory head with the remote unlocking catch (4) fully up.

### 6.2.3 Standby position

You can either use the cordless handheld vacuum cleaner together with an accessory head on the power setting (2) or set it to standby (1).

The standby position is used for storing your cordless handheld vacuum cleaner when you are not using it. You can also 'park' it in this position if you want to take a short break while cleaning. In the standby position, the device stands upright and firmly on the floor.

### Setting and releasing the standby position

The process described here applies only to the automatic electric floor brush and the hard floor brush. For instructions on setting and releasing the standby position on the 2-in-1 wet and dry cleaning attachment, see Standby position [ 61].



### Putting the device into standby position

You can only put the cordless handheld vacuum cleaner into standby position when it is centred.

- Push the cordless handheld vacuum cleaner forwards (1).
- ⇒ The cordless handheld vacuum cleaner clicks into the standby position.

### Taking the device out of standby position

- Hold the accessory head firmly in place with your foot and tilt the handle of the cordless handheld vacuum cleaner back until you hear it disengage from the standby position (2).
- ⇒ The cordless handheld vacuum cleaner is now in the power setting.

### 6.3 Charging

### 6.3.1 Before charging for the first time

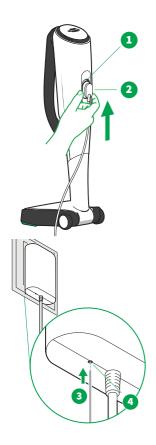
- 1. Remove the protective film from the battery.
- 2. Insert the battery [▶ 40].

On rare occasions, additional graphics may briefly appear on the display directly after the protective films have been removed. These will disappear on their own after a few moments.

### 6.3.2 Charging with different chargers

You can charge the cordless handheld vacuum cleaner with the single charger [> 29] or the dual battery charger [> 90].

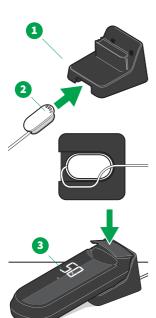
You cannot use the cordless handheld vacuum cleaner while it is charging.



### 6.3.3 Charging with the SC7 single charger

- 1. Put the cordless handheld vacuum cleaner into the standby position [▶ 27].
- 2. Note the prescribed mains voltage of 220-240 V AC.
- 3. Connect the single charger to the power supply.
- 4. Insert the charging connector (2) into the socket on the cordless handheld vacuum cleaner (1) and slide it upwards.
- ⇒ The display lights up, charging is active.
- 5. Should the battery not charge, press the reset button (4) on the base of the charger with a suitable implement (3).

For instructions on charging the cordless handheld vacuum cleaner with the dual battery charger, see Charging with the dual battery charger [> 90].



### 6.3.4 Charging a separate battery with the single charger

You can also charge a battery separately. This is useful if, for example, you want to work with an additional battery.

- 1. Insert the charging connector (2) into the charging adapter (1).
- 2. Place the cable in the guide provided.
- 3. Note the prescribed mains voltage of 220-240 V AC.
- 4. Connect the single charger to the power supply.
- 5. Place the charging adapter (1) on a clean, solid and even surface so that it cannot slip.
- 6. Insert the separate battery (3) into the charging adapter.
- ⇒ The display lights up, charging is active.



### 6.4 Display

### 6.4.1 Charging display

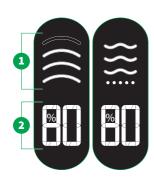
As soon as you start charging the cordless handheld vacuum cleaner, the display switches to the charging display.

| 1 | Display   |
|---|---|
| 2 | Charge level in per cent                                |
|   | Here 90%: battery is 90 per cent charged                |
| 3 | The flashing dot indicates that the battery is charging |

When the battery is fully charged, a smiley appears on the display. After 2 minutes, the display goes out.

Charging time is approx. 2 hours, depending on the ambient conditions.

### 6.4.2 System and power display



### Power level and battery charge level

- Power display, or moisture setting for the 2-in-1 wet and dry cleaning attachment [▶ 65]
  For further information on setting the suction power level, see Selecting the power level [▶ 32].
- 2 Battery charge level in per cent For further information on the battery running time, see Battery running times [> 34].
- Error codesFor further information and guidance, see Troubleshooting[▶ 97].

The indicators on the display are approximate values.





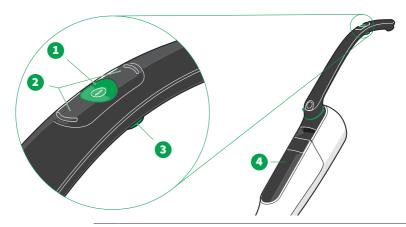




### System display

- Filter indicator, see Inserting and changing the premium filter bag [ 38].
- 2 Warning triangle, see Troubleshooting [▶ 97].
- 3 Bluetooth®, see Smart Home: Bluetooth® and MyKobold app [> 33].
- 4 Droplet, see Removing, filling and inserting the tank [ 63].

### 6.5 Operation



- 1 On/off switch
- 2 +/- buttons, for changing the power or moisture setting
- 3 Boost button

#### 4 Display

### Note on the position of the buttons

The orientation of the +/- buttons remains the same with the handle open or closed.

### 6.5.1 Switching on and off

The cordless handheld vacuum cleaner must be fully charged [> 28] before first use.

- Always unplug the charging connector from the cordless handheld vacuum cleaner before switching it on. Otherwise the cordless handheld vacuum cleaner will not switch on.
- Switch the cordless handheld vacuum cleaner on at the on/off switch (1).
- ⇒ The display switches on. The power or moisture level and battery charge level (in per cent) are displayed.
- 3. Switch the cordless handheld vacuum cleaner off at the on/off switch f(1).
- ⇒ The display goes out. If Bluetooth® is activated, it will remain active for another 3 minutes or so. The Bluetooth® symbol will then also go out.

### 6.5.2 Selecting the power level

The power level or moisture level is selected using the +/- buttons (1).

The different power levels and moisture levels are specially designed for specific uses:

- Kobold EB7 automatic electric floor brush [▶ 47]
- Kobold SP7 2-in-1 wet and dry cleaning attachment [▶ 65]
- Kobold HD7 hard floor brush [▶ 74]
- Kobold PB7 electric upholstery brush with Kobold MP7/MR7 mattress cleaning set [> 79]





#### 6.5.3 Boost button

By pressing the boost button (1) on the back of the handle, you can switch the cordless handheld vacuum cleaner to maximum power. The power display flashes in boost mode (2). The boost mode is useful if, for example, you want to clean a particularly dirty section of floor.

For more information on the boost mode for each accessory head, see:

- Kobold EB7 automatic electric floor brush [▶ 47]
- Kobold SP7 2-in-1 wet and dry cleaning attachment [▶ 65]
- Kobold HD7 hard floor brush [▶ 74]
- Kobold PB7 electric upholstery brush with Kobold MP7/MR7 mattress cleaning set [ > 79]

## 6.6 Smart Home: Bluetooth® and MyKobold app

The MyKobold app offers many useful features, allowing you to customise the way you use your cordless handheld vacuum cleaner. The app also contains information on the devices as well as helpful tips for troubleshooting.

### 6.6.1 Installing and pairing the MyKobold app

 Download the MyKobold app from the Apple App Store or Google Play Store and install it on your smartphone or tablet. You can find the app under the name MyKobold.









 Launch the app and follow the instructions to connect your cordless handheld vacuum cleaner to the MyKobold app and to enable Bluetooth®



The screen and charging display function differently if Bluetooth® is enabled on the cordless handheld vacuum cleaner.

In standby, the screen displays the Bluetooth® symbol for the first three minutes instead of being completely black.

**Note** In order to use your cordless handheld vacuum cleaner with the MyKobold app, please take note of the following:

- An internet connection is required.
- To use all the features on the MyKobold app in conjunction with the cordless handheld vacuum cleaner, you need to set up a free user account with your e-mail address.
- The Kobold Robot app is compatible with all current smartphones and tablets with iOS or Android operating systems. For information on currently supported devices, see the MyKobold app page in the Google Play Store or the Apple App Store.

#### 6.7 Battery running times

The running time for the cordless handheld vacuum cleaner differs depending on the power levels and moisture levels selected.

| Mode          | Kobold EB7 Hard<br>Floor | Kobold EB7 Carpet                      |
|---------------|--------------------------|--|
| Power level 1 | 36 min                   | 60 min with roller brushes deactivated |
| Boost         | 8 min                    | -                                      |

**Note** The stated operating times are typical operating times. They have been determined using a battery in new condition and at a room temperature of 21 °C. Actual operating times may differ (on a customised cleaning setting, for example). The operating times given are approximate values that depend on the type of use and the ambient conditions. Low and high temperatures can, for example, shorten the operating time of the battery.

The battery ages during the period of use, and the operating time of the battery diminishes during this time. The operating times have been determined using a fully charged battery.

In order to preserve the battery, it will only start recharging when it has fallen below a certain charge threshold.

#### 6.8 Storing the cordless handheld vacuum cleaner

- 1. When you are not using your cordless handheld vacuum cleaner, switch it off and store it carefully.
- 2. It is best to charge the cordless handheld vacuum cleaner [ 28] after every use.

You can leave the cordless handheld vacuum cleaner permanently connected to the charger without affecting the battery capacity. It will then be ready to use at any time.

- 3. If you are going to store your cordless handheld vacuum cleaner for a long period, you should remove the battery from the device [> 40].
- 4. Unused batteries should be charged fully at least once a year.

### 6.9 Transportation

### **WARNING**



#### Risk of fire!

If the device or battery are accidentally triggered or activated when in transit, this could cause a build-up of heat, which could lead to a fire.

• Follow the instructions in the manual to ensure safe transportation.

The device contains lithium-ion batteries, which are subject to dangerous goods regulations. You can transport the batteries by road (e.g. in your vehicle) without having to meet further requirements. Information on the number of cells and energy of the cells or battery can be found on the battery's data plate.

The device is delivered in transport mode and is therefore already secured against activation. This means that it can be safely shipped in the original packaging without the removal of the battery. Nevertheless, please observe points 1, 5 and 6. If you have started operating the device, transport mode is deactivated.

If the batteries are shipped by a third party (e.g. air freight or courier), you must comply with special requirements with regard to packaging and labelling.

- 1. Only ship batteries if the battery housing is undamaged. If you are in any doubt as to whether the battery is undamaged, do not ship the battery. If in doubt, consult a dangerous goods expert.
- 2. If shipping by air freight, the battery must have a charge of 30% or less.
- 3. If possible, set the battery to transport mode [▶ 36] using the cordless handheld vacuum cleaner, as it must not switch on when in transit.
- 4. If this is not possible, remove the battery [ > 40], cover exposed contacts and pack the battery separately from the device in such a way that it cannot move inside the packaging. To obtain suitable original packaging, please contact customer service.
- Always check with your shipping provider how to pack and label the package. This will depend on whether you are shipping the battery on its own or with the device, and whether the package is to be transported by air.

6. Ensure that you also comply with any additional national and international regulations.

#### 6.9.1 Setting the device to transport mode

If you are going to transport your cordless handheld vacuum cleaner, set it first to transport mode. This ensures that it does not switch on accidentally.

You can only ship the cordless handheld vacuum cleaner with the battery installed if the battery is in transport mode.

- Make sure that the cordless handheld vacuum cleaner is not connected to the charger and is switched off.
- 2. Press and hold the on/off switch and one of the two +/- buttons at the same time for 2 seconds until the battery status is shown on the display.
- 3. Press and hold the on/off switch and boost button at the same time for 6 seconds until all the elements on the display light up.
- 4. After no more than 1 second, press and hold the on/off switch and boost button at the same time **again** for 6 seconds until all the elements on the display are flashing.
- 5. After no more than 1 second, press and hold the on/off switch and boost button at the same time **again** for 6 seconds until an inverted *JL* appears on the display.
- ⇒ The battery is now in transport mode and may be shipped.

You can deactivate transport mode again by charging [▶ 28] the cordless handheld vacuum cleaner.

### 6.10 Factory reset

#### Important!

You can reset the cordless handheld vacuum cleaner to the factory settings. All settings that have been previously saved will be lost.

- 1. Set your cordless handheld vacuum cleaner, in combination with the automatic electric floor brush or the 2-in-1 wet and dry cleaning attachment, to standby.
- 2. Then press the on/off switch.
- ⇒ The display will show the battery charge level in per cent.
- 3. Press and hold both +/- buttons at the same time for at least 6 seconds until all the elements on the display light up.
- ⇒ The cordless handheld vacuum cleaner is reset to the factory settings.



## 6.11 Maintenance

## **CAUTION**



## Risk of injury from moving parts!

You could injure yourself on moving parts.

- Always switch the device off before all retrofitting, cleaning and maintenance work.
- Disconnect the accessory head from the device before performing retrofitting, cleaning or maintenance work on the accessory head.
- Stay clear of moving parts.
- Never reach into the moving parts.

#### 6.11.1 Spare parts and consumables

We recommend you take advantage of our reorder options for original care products and original consumables in good time. For more details on the reorder options, see Customer Service [> 111] or the MyKobold app [> 33].

## 6.11.2 Opening and closing the filter cover

If you need to change the premium filter bag  $[\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ ]$  or remove the battery  $[\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ ]$  you must first open the filter cover.

## Opening the filter cover

- The cordless handheld vacuum cleaner must be switched off. Before opening the filter cover, carefully lay the cordless handheld vacuum cleaner down or set it to standby position [> 27].
- 2. Operate the release lever (1) to remove the filter cover (2).
- 3. Pull the filter cover upwards to remove it (3), and put it to one side.





#### Closing the filter cover

- 1. Insert the tab at the bottom of the filter cover (4) into the cordless handheld vacuum cleaner (5).
- 2. Applying only slight pressure, close the filter cover (6) until you hear it click into place.

Do not use force if it is difficult to close the filter cover.

Make sure that the premium filter bag is correctly inserted in the cordless handheld vacuum cleaner [ $\triangleright$  38]. It is important that the premium filter bag does not get caught between the cover and seal or over the motor protection filter. Also make sure that the motor protection filter is correctly inserted [ $\triangleright$  40]. For safety reasons, the cordless handheld vacuum cleaner will not close if the premium filter bag is missing or incorrectly installed.

## 6.11.3 Inserting and changing the premium filter bag

## CAUTION



# Loss of suitability for allergy sufferers and risk of damage from improper use!

Unsuitable or damaged filter material will not retain fine, allergenic particles.

- Only use the original Kobold products that are intended to be used with this
  device.
- Do not reuse spent Kobold premium filter bags.
- Only use the device with an original Kobold premium filter bag installed.

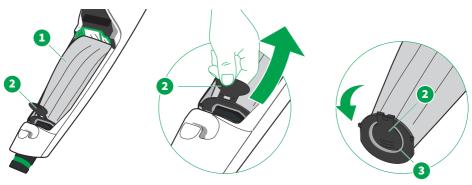


If the *filter change* symbol is permanently lit, the premium filter bag is almost full. If the *filter change* symbol is flashing, the premium filter bag is full.

The frequency with which the *filter change* symbol recommends the replacement of the premium filter bag depends on what is vacuumed. If a large quantity of fine dust has been vacuumed, the pores of the premium filter bag will clog more quickly. This means that it may be necessary to change the premium filter bag even if it

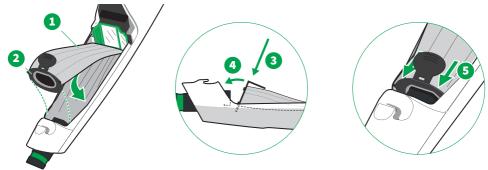
does not yet appear to be completely full. However, if coarse dirt is vacuumed, it may only be necessary to change the premium filter bag when it is full to capacity.

## Removing the premium filter bag



- The cordless handheld vacuum cleaner must be switched off.
   Before changing the filter bag, carefully lay the cordless handheld
   vacuum cleaner down or set it to standby position [▶ 27].
- 2. Open and remove the filter cover [▶ 37].
- 3. Fold the closure flap (2) at the base of the premium filter bag forwards slightly to make it easier to remove the premium filter bag (1).
- 4. Remove the premium filter bag (1) by pulling it out of its holder by the closure flap (2).
- 5. Close the hygiene seal by folding the closure flap over (2) and inserting it into the opening (3) on the premium filter bag.

## Inserting a premium filter bag



- Insert a new premium filter bag (1), with its retaining plate inserted at an angle (3), into the filter compartment.
   The closure flap (2) is in a hinged position and resting against the filter bag.
- 2. Tilt the premium filter bag onto the suction socket (4).
- 3. Make sure that the premium filter bag sits completely flush (5) and is fully inside the filter compartment.

  Make sure that the premium filter bag does not hang over the edge of the filter compartment.

## 6.11.4 Removing or inserting the battery









- The cordless handheld vacuum cleaner must be switched off. Before removing or changing the battery, carefully lay the cordless handheld vacuum cleaner down or set it to standby position [▶ 27].
- 2. Open and remove the filter cover [▶ 37].
- 3. Press the battery locking lever (1) and, at the same time, pull the battery out of the filter cover by the release lever (2).
- 4. Now pull the battery out of its guide rail in the filter cover.
- 5. Insert the battery (3) by sliding it all the way into its holder.
- 6. Put the filter cover back on [▶ 37].

# 6.11.5 Removing, cleaning and inserting the motor protection filter

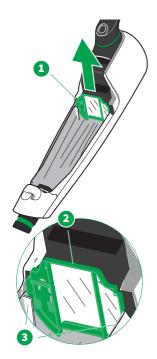
## NOTICE



## Risk of damage from improper use!

A damp motor protection filter can cause damage.

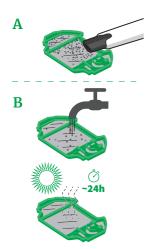
 If the motor protection filter is damp, let it dry out in a warm place for 24 hours before putting it back into the device.



The motor protection filter (1) protects your cordless handheld vacuum cleaner from contaminants. To ensure the long service life of your cordless handheld vacuum cleaner, it is important to carry out visual checks and maintenance on the motor protection filter at regular intervals. The motor protection filter can be cleaned as many times as necessary. It must only be replaced if the premium filter bag has been damaged or if the motor protection filter is extremely dirty or gummed up.

# Removing, cleaning and inserting the motor protection filter

- 1. Take hold of the motor protection filter in the middle (2) and pull it upwards to remove it.
- 2. Clean the motor protection filter on both sides.
- If the motor protection filter is damaged or is extremely dirty, insert a new one.
- 4. To reinsert the motor protection filter, slide it back in on the guide rails (3).



## Cleaning the motor protection filter

#### Option A

You can clean the motor protection filter by vacuuming it on both sides with another vacuum cleaner.

#### Option B

Alternatively, you can rinse the motor protection filter under cold running water. Allow the motor protection filter to dry out completely in a warm place for at least 24 hours before putting it back into the cordless handheld vacuum cleaner.

## 6.11.6 Replacing fragrance chips

#### WARNING



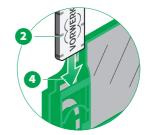
## Risk of choking!

Small parts may be accidentally swallowed and cause choking.

• Keep small parts such as fragrance chips out of the reach of children.







- 1. Remove the motor protection filter [> 40] (1).
- 2. Remove the old fragrance chip (2) by sliding it out of the fragrance-chip holder from underneath (3).
- 3. Slide the new fragrance chip (2) into the fragrance-chip holder from above (4).
- 4. Put the motor protection filter back in [▶ 40].

## 6.12 Technical Data

## 6.12.1 Cordless Handheld Vacuum Cleaner

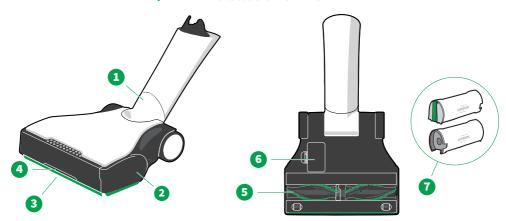
| Kobold VK7 cordless har Safety symbols |   |  |  |  |  |
|--|---|--|--|--|--|
| Salety Symbols                         |   |  |  |  |  |
| Housing                                | High-quality, recyclable, thermoformed plastic  |  |  |  |  |
| Motor                                  | Maintenance-free BLDC motor, with max. 95,000 rpm   |  |  |  |  |
| Nominal output                         | 400 W in Boost mode   |  |  |  |  |
| Voltage                                | 28.8 V or 29.6 V (depending on cell type)   |  |  |  |  |
| Charger input voltage                  | 220-240 V alternating current, 50/60 Hertz (automatic adjustment)   |  |  |  |  |
| Max. negative pressure                 | max. negative pressure 112 hPA (level 4 – 89,000 rpm)   |  |  |  |  |
| Max. volume flow                       | max. volume flow 27 l/s (empty bag without accessory head) (level 4 – 89,000 rpm)   |  |  |  |  |
| Premium filter bag<br>volume           | 0.81  |  |  |  |  |
| Weight                                 | approx. 2.3 kg (cordless handheld vacuum cleaner without accessory head)  |  |  |  |  |
| Dimensions                             | Height: approx. 22 cm (approx. 21 cm with the rotating handle closed) Width: approx. 14 cm Length: approx. 55 cm (approx. 93 cm with the rotating handle open)                                |  |  |  |  |
| Sound power level                      | 77 dB(A) re 1 pW (for Kobold VK7 cordless handheld vacuum cleaner with Kobold EB7 automatic electric floor brush on carpet)   |  |  |  |  |
| Battery                                | Rechargeable lithium-ion battery  |  |  |  |  |
|  | Type designation: Battery Pack  |  |  |  |  |
|  | Capacity/energy: < 100 Wh   |  |  |  |  |
|  | Technical data: See battery type plate  |  |  |  |  |
|  | The battery meets the requirements of the UN Manual of Tests and Criteria, Part III, UN 38.3.   |  |  |  |  |
| Battery charge time                    | approx. 2 hours   |  |  |  |  |
| Permissible ambient<br>temperature     | 5 – 35 °C   |  |  |  |  |
| Information on connectivity            | 2.4 GHz 2400 - 2483.5 < 10 dBm Bluetooth® 5.1<br>MHz Low Energy   |  |  |  |  |
|  | The Bluetooth® word mark and logos are registered trademarks owned<br>by Bluetooth SIG, Inc. Any use of these word marks and logos by<br>Vorwerk Elektrowerke GmbH & Co. KG is under licence. |  |  |  |  |

## 6.12.2 Single charger

| Kobold SC7 single charger  |   |  |
|--|---|--|
| Name or trade mark of<br>the manufacturer,<br>company registration<br>number and address | Vorwerk Elektrowerke GmbH & Co. KG<br>HRB 7852<br>Mühlenweg 17-37<br>42270 Wuppertal, Germany |  |
| Type designation   | SC7   |  |
| Input voltage  | 220-240V AC   |  |
| Input AC frequency   | 50/60 Hz (automatic adjustment)   |  |
| Output voltage   | 37V DC  |  |
| Output current   | 1.3 A   |  |
| Output power   | 48.1 W  |  |
| Average active efficiency  | > 87.77 %   |  |
| Efficiency at low load (10 %)  | > 78 %  |  |
| Power consumption at zero load   | < 100 mW  |  |
| Safety symbols   | C E A   |  |

# 7 Kobold EB7 automatic electric floor brush

## 7.1 Product overview



| L Pivot                     | 5 Roller brushes  |
|-----------------------------|-------------------|
| Side caps (left and right)  | 6 Inspection flap |
| Front and side sealing lips | 7 Freshener kit   |

## 7.2 Suitability for different types of floors

| Carpet type  | Kobold EB7 |
|--|------------|
| Loop pile carpeting,<br>Velour carpeting   | ++         |
| Berber carpeting, deep-pile carpeting, light, loose carpets, silk carpeting, sisal carpeting | +          |
| Fur  | -          |
| Flokati  | +*         |
| Loosely woven carpets  | +*         |
| Carpets with long interwoven fibres (Saxony)   | +*         |
| Yoga mats  | +*         |
| Hard floor type  |            |
| Sealed/varnished wooden floors (floorboards, parquet)  | ++         |
| Oiled/waxed wooden floors  | +          |
| Unsealed/untreated wooden floors   | -          |
| Sealed cork floors   | ++         |
| Oiled/waxed cork floors  | +          |
| Unsealed/untreated cork floors   | -          |
| Laminate   | ++         |
| Elastic flooring (PVC, cushion vinyl, linoleum)  | +          |
| Stone floors (marble, granite, Jura limestone, artificial stone)                             | +          |
| Porous/delicate natural stone (slate, clinker tiles)   | -          |
| Clay floors (terracotta, clinker, brick clay tiles)  | +          |
| Ceramic glazed tiles and fine stoneware  | ++         |
| Untreated tiled floors   | -          |
| Rough concrete flooring (washed concrete)  | -          |
|  |            |

- ++ excellent suitability
- + very good suitability
- not suitable
- \* only with brush mode deactivated

## 7.3 Operation

## 7.3.1 Selecting the power level

• The power level is selected using the +/- buttons (1).



## 7.3.2 Overview of power levels and brush mode











| Display | Power level  | Suction power Kobold VK7  | Mode Kobold EB7                            |
|---------|--|---|--|
| 1       | Level 1 <i>min</i> minimum power with automatic adjustment to floor type | automatic minimum power range dependent on floor type                         | automatic speed dependent<br>on floor type |
| 2       | Level 2 <i>med</i> medium power with automatic adjustment to floor type  | automatic medium power<br>range dependent on floor<br>type                    | automatic speed dependent<br>on floor type |
| 3       | Level 3 hard floor max<br>maximum power for hard<br>floors               | maximum power   | low speed                                  |
| 4       | Level 4 <i>carpet max</i> maximum power for <b>carpets</b>               | maximum power   | maximum speed                              |
| 5       | Boost [▶ 48]   | Briefly operates on maximum power   | Boost mode                                 |
|         | Deactivating the roller brushes  | The roller brushes can be deactivated on any power setting except boost mode. | Roller brushes deactivated                 |

#### Display Power level

The roller brushes on the automatic electric floor brush are deactivated by pressing one of the +/- buttons for 2 seconds.

Pressing the +/- button again changes the suction level and starts up the roller brushes again.

#### Suction power Kobold VK7

Deactivating the roller brushes significantly increases the battery running time [\* 34].

## 7.3.3 Activating the boost cap

In boost mode, you can vacuum large, coarse particles.

 Hold down the boost button (1). For as long as you hold down this button, the front sealing lip and boost cap on the automatic electric floor brush (2) will stay open, allowing you to vacuum coarse dirt (3) even more effectively.

Mode Kobold EB7



## 7.3.4 Personalised cleaning setting

You can configure power level 2 on the automatic electric floor brush [▶ 47] for a particular type of floor in the MyKobold app [▶ 33]. This means that the speed of the roller brushes and the suction power of the cordless handheld vacuum cleaner will be set according to the information you have entered and saved in the MyKobold app [▶ 33]. On this power level, the second arc on the display lights up.

- 1. Connect the automatic electric floor brush to the cordless handheld vacuum cleaner [> 27].
- 2. Follow the further instructions in the app.



## 7.3.5 Standby position

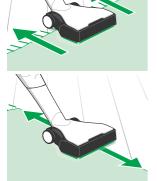
If you set the cordless handheld vacuum cleaner to standby [ $\triangleright$  27] when it is switched on, the system and power display [ $\triangleright$  31] will change to the battery display. If you do not use the cordless handheld vacuum cleaner for more than 3 minutes, it will automatically switch off.

#### 7.3.6 Vacuuming

- 1. Before using the automatic electric floor brush, make sure that the device is suitable for your floor [\* 46].
- 2. To vacuum efficiently, move the device back and forth in an even motion.

#### 7.3.7 Instructions for use

- Select the most appropriate power level [▶ 47] for very dirty floors and carpets.
- 2. Always move the device evenly back and forth.
- 3. Never let the device work in one place for a longer period as this could cause damage to the floor.
- 4. The rotating roller brushes can mechanically work on and comb fringes on rugs. Simply pull the automatic electric floor brush backwards over fringes, away from the rug.
- 5. Vacuum rug edges parallel to the edge.



## 7.4 Kobold FK7 freshener kit

The Kobold FK7 freshener kit is an accessory for your Kobold EB7 automatic electric floor brush. We recommend Kobosan active for cleaning carpets and rugs. Kobosan active has been certified as being suitable for allergy sufferers by TÜV NORD. One pack of Kobosan active will be sufficient for an area of carpet of 3.5 to 7 square metres, depending on the amount of dirt.

#### **Important**

- Before you start with cleaning the carpet, vacuum the carpet as usual with the automatic electric floor brush.
- To clean carpets with the freshener kit, you will need the MyKobold app [ > 33].

## 7.4.1 Activating the freshener kit with MyKobold

Before you start



- 1. Download the free MyKobold app [ 33] and add the Kobold VK7 cordless handheld vacuum cleaner to your profile.
- 2. Scan the QR code (1) on the freshener kit.
- 3. Then activate FK7 mode in the MyKobold app (2).



#### 7.4.2 Cleaning carpet with the Kobold FK7 freshener kit

We recommend Kobosan active for cleaning carpets and rugs. Kobosan active has been certified as being suitable for allergy sufferers by TÜV NORD. One pack of Kobosan active will be sufficient for an area of carpet of 3.5 to 7 square metres, depending on the amount of dirt.

## **WARNING**



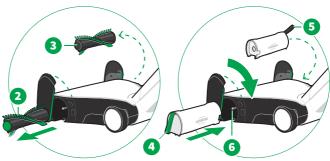
## Risk due to magnetism!

The cartridge for the freshener kit contains a magnet. Magnets can affect pacemakers and internal defibrillators.

- Keep the magnet away from pacemakers, internal defibrillators and other active implants.
- · Alert the people affected.

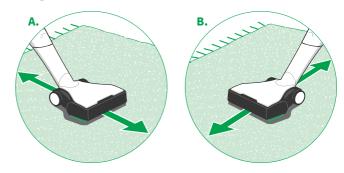
## Inserting the freshener kit

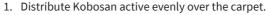




- 1. Turn the side caps on the automatic electric floor brush upwards in a rotational motion (1).
- 2. Pull the roller brushes (2) and (3) away from the drive shaft.
- 3. Insert the freshener kit with green tab (4) on the left-hand side and the freshener kit with the black tab (5) on the right-hand side. On both, the Vorwerk logo should be facing backwards.
- 4. Push each freshener kit onto the drive shaft (6) until fully inserted.
- 5. Check that they are correctly positioned on the drive shaft.
- 6. Fold the side caps (1) back down and lock them into place.

#### Working Kobosan active into the carpet

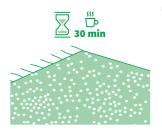




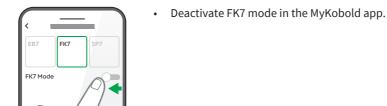


- ⇒ The suction motor automatically remains switched off on the FK7 mode activated in the app. The rubber blade and sealing lip on the automatic electric floor brush will open, allowing the Kobosan active to be worked into the carpet.
- 3. Run the automatic electric floor brush with the freshener kit back and forth in adjacent lines (A).
- 4. Then run the automatic electric floor brush across the area (B).
- 5. Work in the Kobosan active for up to three minutes per square metre, depending on the amount of dirt.
- 6. Then leave it to dry with the windows open. The drying time should be at least half an hour depending on the type of carpet and room temperature.



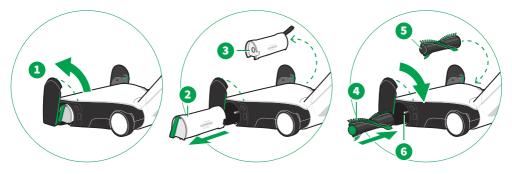


## 7.4.3 Deactivating the freshener kit



# 7.4.4 Completing the clean with the automatic electric floor brush

## Inserting the roller brushes



- 1. Turn the side caps upwards in a rotational motion (1).
- 2. Remove the freshener kit (2) and (3) from the drive shaft.
- 3. Insert the roller brush with the green end (4) on the left-hand side and the roller brush with black end (5) on the right-hand side.
- 4. Press the roller brushes onto the drive shaft (6) with a slight rotation until they are fully inserted.
- Check that the roller brushes are correctly positioned on the drive shaft.
- 6. Fold the side caps (1) back down and lock them into place.



## Vacuuming Kobosan active

- 1. Make sure that you have enough premium filter bags. You will need 1-2 premium filter bags for 500g of Kobosan active, depending on the amount of dirt on the carpet.
- 2. Vacuum the Kobosan active with the automatic electric floor brush. Kobosan active will absorb the dirt in the carpet. Any residue that remains in the carpet will do no harm and will be vacuumed over time during routine cleaning.



#### 7.4.5 Cleaning and storing the freshener kit

Rinse the freshener kit immediately after use under cold or lukewarm running water so that it can be stored correctly.

- 1. Clean the automatic electric floor brush immediately after use with a dry or, if necessary, slightly damp cloth.
- 2. If there is any Kobosan residue in the suction channel of the vacuum cleaner, it can be removed with a soft, dry cloth.
- 3. Lift the brushes (1) out of the cartridges with your finger.
- 4. Hold the brushes so that water cannot run directly into the drive openings (2).
- 5. Rinse the cartridges (3).
- 6. Shake off the water from the components of the freshener kit.
- 7. Stand the brushes on the drive openings (2) to dry.
- 8. Put the brushes back into the cartridges when dry. Make sure that you put the brush with the green end (4) into the housing with the green tab (5). Put the brush with the black end (6) into the housing with the black tab (7).

## 7.5 Maintenance

## **CAUTION**



## Risk of injury from moving parts!

Moving parts (such as the rotating brushes) could cause injury.

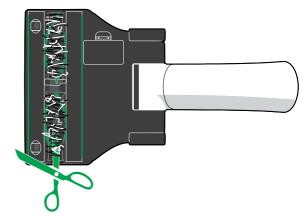
- Always switch the device off before all retrofitting, cleaning and maintenance work.
- Disconnect the accessory head from the device before performing retrofitting, cleaning or maintenance work on the accessory head.
- Stay clear of moving parts.
- · Never reach into the moving parts.

#### 7.5.1 Spare parts and consumables

We recommend you take advantage of our reorder options for original care products and original consumables in good time. For more details on the reorder options, see Customer Service [\* 111] or the MyKobold app [\* 33].

## 7.5.2 Checking and cleaning





- 1. Check the underside of the automatic electric floor brush every once in a while to prevent damage to the device and floor.
- 2. Perform visual inspections from time to time in order to detect defects or very dirty areas.
- 3. Remove any dirt. Remove any hairs or fibres that are coiled around the small rollers at the front and check that the rollers rotate freely.

- 4. If threads or hairs have become coiled around the roller brushes, you can simply run a pair of scissors along the groove on the roller brush to cut and remove them.
- If a substantial amount of debris is coiled around the brushes, remove the roller brushes [▶ 56] to clear threads, hairs and fibres from the metal shaft.

## 7.5.3 Changing the roller brushes



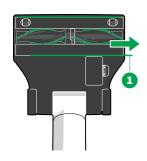
- 1. Turn the side caps upwards in a rotational motion (1).
- 2. Pull the roller brushes (2) and (3) away from the drive shaft.
- 3. Clear away any dirt from the drive shafts (4). Also check the inner central section.
- 4. Clean [▶ 55] any dirt from the roller brushes (2) and (3).
- 5. Insert the roller brush with the green end (2) on the left-hand side and the roller brush with grey end (3) on the right-hand side.
- 6. Press the roller brushes onto the drive shaft with a slight rotation until they are fully inserted.
- Check that the roller brushes are correctly positioned on the drive shaft.
- 8. Fold the side caps (1) back down and lock them into place.

## Attaching the side caps

The side cap can come away from the automatic electric floor brush.

- Click the side cap (1) back into place on the automatic electric floor brush.
- 2. Fold the side caps back down (2) and lock them into place.





## 7.5.4 Changing the rear sealing lip

If the rear sealing lip is defective, it can be replaced.

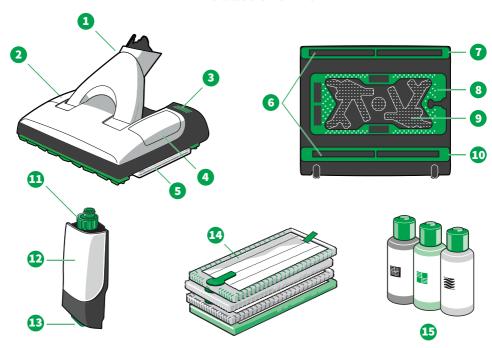
- Place the automatic electric floor brush upside down on a soft surface.
- 2. Make sure that the pivot is facing towards you.
- 3. Pull the rear sealing lip (1) sideways to remove it.
- 4. To fit the new sealing lip, insert it into the holder from the side.

## 7.6 Technical Data

| Kobold EB7 FK automatic electric floor brush |  |  |
|--|--|--|
| Safety symbols                               | C E DE (II)  |  |
| Housing                                      | High-quality, recyclable, thermoformed plastic   |  |
| Motor  | Maintenance-free DC motor at approx. 9400 rpm  |  |
| Nominal output                               | 80 W   |  |
| Voltage                                      | 28.8 V   |  |
| Weight                                       | approx. 1.65 kg  |  |
| Roller brushes                               | 2 replaceable rotating brushes   |  |
| Working width                                | Approx. 25 cm  |  |
| Rotational speed of the brush                | 4700 rpm or 1550 rpm or 0 rpm  |  |
| Dimensions                                   | approx. 25 cm x 44 cm x 8 cm   |  |
| Sound power level                            | 77 dB(A) re 1 pW (with Kobold VK7 cordless handheld vacuum cleaner on carpet)<br>80 dB(A) re 1 pW (with Kobold VK7 cordless handheld vacuum cleaner on a hard floor) |  |

# 8 Kobold SP7 2-in-1 wet and dry cleaning attachment

## 8.1 Product overview



| Overview of the Kobold SP7 2-in-1 wet and dry cleaning attachment |  |    |  |  |
|---|--|----|--|--|
| 1   | Pivot  | 9  | Cloth holder plate   |  |
| 2   | Tank installed                               | 10 | Rear sealing lip frame   |  |
| 3   | Pedal for releasing the cloth holder frame   | 11 | Tank cap with dosing aid   |  |
| 4   | Inspection flap                              | 12 | Tank   |  |
| 5   | Cleaning cloth on cloth holder in the device | 13 | Tank release mechanism   |  |
| 6   | Front and rear suction openings              | 14 | MF600 cleaning cloths (Universal,<br>Universal Soft, Parquet, Dry) |  |
| 7   | Front sealing lip frame                      | 15 | Koboclean (Universal, Parquet, Wood<br>Floor Soap)*                |  |
| 8   | Cloth holder                                 |    |  |  |
| Availa  | ability varies depending on the country      |    |  |  |

# 8.2 Suitability of the cleaning cloths for diverse floor types

| Hard floor type  | Universal | Universal<br>Soft | Parquet | Dry |
|--|-----------|-------------------|---------|-----|
| Sealed/varnished wooden floors (floorboards, parquet)                  | +*        | +*                | ++      | ++* |
| Oiled/waxed wooden floors  | +*        | +*                | ++      | ++* |
| Unsealed/untreated wooden floors                                       | -         | -                 | -       | +*  |
| Sealed cork floors   | +*        | +*                | ++      | ++* |
| Oiled/waxed cork floors  | -         | -                 | -       | +*  |
| Unsealed/untreated cork floors   | -         | -                 | -       | +*  |
| Laminate   | +         | ++                | +       | ++  |
| Elastic flooring (PVC, cushion vinyl, linoleum)                        | ++        | ++                | -       | ++  |
| Stone floors<br>(marble, granite, Jura limestone,<br>artificial stone) | ++        | ++**              | -       | ++  |
| Porous/delicate natural stone (slate, clinker tiles)                   | +         | +**               | -       | ++  |
| Clay floors (terracotta, clinker, brick clay tiles)                    | ++**      | ++**              | -       | ++  |
| Ceramic glazed tiles and fine stoneware                                | ++        | ++**              | -       | ++  |
| Untreated tiled floors   | -         | -                 | -       | +   |
| Rough concrete flooring (washed concrete)                              |           | exclı             | ıded    |     |
| Textile flooring   |           | exclı             | ıded    |     |

<sup>++</sup> excellent suitability

<sup>+</sup> very good suitability

<sup>-</sup> not suitable

<sup>\*</sup> Cloths contain microfibres; follow the manufacturer's cleaning and care instructions.

<sup>\*\*</sup> Increased wear is possible on rough floors.

## 8.3 Cleaning cloths

The Kobold MF600 cleaning cloths have been specially developed for the 2-in-1 wet and dry cleaning attachment. The cleaning cloth is available in the following four types:



Kobold MF600 Universal

Is particularly suitable for all surfaces that can be wetcleaned (e.g. tiles, PVC, also suitable for textured surfaces).



Kobold MF600 Universal Soft

Is particularly suitable for use on porous or shiny floors that can be wet-cleaned (e.g. marble, granite, artificial stone, laminate).



Kobold MF600 Parquet

Is particularly suitable for wet-cleaning wooden floors (e.g. parquet, sealed cork flooring).



Kobold MF600 Dry

Is particularly suitable for dry-cleaning hard floors.

Type and number of cleaning clothes included may vary.

For best results, we recommend washing the cleaning cloths in the washing machine before first use and after every subsequent use, see Washing cleaning cloths [> 69].

## 8.4 Koboclean

The cleaning concentrates are suitable for cleaning various types of hard floors.



Koboclean Universal

For use on all sealed surfaces that can be wiped with a damp cloth (e.g. tiles, PVC).



Koboclean Parquet

Specially developed for cleaning sealed wooden surfaces that can be wiped with a damp cloth (e.g. cork, parquet, laminate).



Koboclean Wood Floor Soap

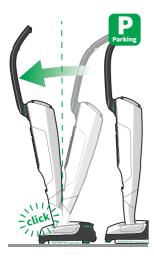
Specially developed for cleaning and maintaining wooden floors with an oil, wax or soap finish that can be wiped with a damp cloth.

The cleaning concentrate must be diluted before use according to the dosage instructions on the product. It must not be used undiluted.

Koboclean is a cleaning agent and not a disinfectant.

## 8.5 Getting ready for use

## 8.5.1 Standby position



## Putting the device into standby position

You can only put the cordless handheld vacuum cleaner into standby position when it is centred.

- Push the cordless handheld vacuum cleaner forwards over the 2in-1 wet and dry cleaning attachment.
- ⇒ The cordless handheld vacuum cleaner clicks into the standby position.



## Taking the device out of standby position

- 1. Push the cordless handheld vacuum cleaner a little further forwards (1) until you hear a click.
- ⇒ The cordless handheld vacuum cleaner is now no longer in the standby position.
- 2. Put the cordless handheld vacuum cleaner in the power setting in the usual way (2).



#### 8.5.2 Releasing the cloth holder

It is only possible to eject the cloth holder when the cordless handheld vacuum cleaner is tilted backwards on its rollers in the standby position.

- Attach the 2-in-1 wet and dry cleaning attachment to the cordless handheld vacuum cleaner, see Attaching and unlocking the accessory head [> 27].
- 2. Put the cordless handheld vacuum cleaner in the standby position, see .
- 3. Tilt the cordless handheld vacuum cleaner backwards in the standby position (1).
- ⇒ The 2-in-1 wet and dry cleaning attachment is now positioned on its rollers.
- Press the pedal (three green stripes) at the back of the 2-in-1 wet and dry cleaning attachment on the left-hand side with your foot (2).
- ⇒ The cloth holder is released from the device.

## 8.5.3 Attaching the cleaning cloth to the cloth holder

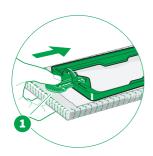
## WARNING



## Risk of choking!

Small parts may be accidentally swallowed and cause choking.

 Regularly check that the seam on the green nose of the cleaning cloth on the 2-in-1 wet and dry cleaning attachment is in good condition and replace it if the green nose is coming loose.







- To attach the cleaning cloth to the cloth holder, push the green nose (1) of the cleaning cloth into the slot on the cloth holder between the arrows as far as it will go.
- 2. Then press the cloth holder directly onto the cloth (2).
- ⇒ The back of the cloth is fastened to the cloth holder panel using Velcro and fits into place (3).

3. Make absolutely sure that you do not attach the cloth to the cloth holder at an angle.

## 8.5.4 Removing, filling and inserting the tank

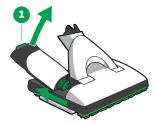
## NOTICE



## Material damage due to incorrect cleaning agents!

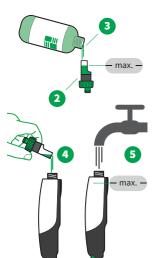
The improper use of cleaning agents when operating the 2-in-1 wet and dry cleaning attachment can cause damage.

- Only use original Kobold cleaning agents.
- Never use acid cleaning agents (e.g. vinegar-based cleaner) or highly alkaline cleaning agents (e.g. chlorine bleaching).



For wet cleaning, moisture is automatically applied to the cloth from the tank in the 2-in-1 wet and dry cleaning attachment.

- Remove the tank from the 2-in-1 wet and dry cleaning attachment. To do this, gently pull up the green tank release mechanism at the back of the 2-in-1 wet and dry cleaning attachment (1) and pull the tank backwards to lift it out.
- 2. Unscrew the tank cap (2).
- 3. Fill the tank cap (3) with Koboclean as far as the line.
- 4. Pour this quantity into the tank (4).
  Please take note of the quantity indicated on the Koboclean cleaning concentrate.
- 5. Fill the tank with fresh tap water up to the maximum mark (5).
- 6. Put the cap back onto the tank and do it up.
- 7. Insert the tank into the 2-in-1 wet and dry cleaning attachment. This is done by first inserting the side with the cap into the 2-in-1 wet and dry cleaning attachment and then pressing the tank into its holder at the back.
- ⇒ You will hear the tank click into place.







- Place the cloth holder onto the floor with the cloth correctly attached.
- 2. Tilt the cordless handheld vacuum cleaner backwards in the standby position (1).
- ⇒ The 2-in-1 wet and dry cleaning attachment is now positioned on its rollers.
- 3. The cloth holder is symmetrical. To ensure that the cloth holder correctly engages with the 2-in-1 wet and dry cleaning attachment, roll the cordless handheld vacuum cleaner straight up to one of the long sides of the cloth holder.
- 4. Tip the cordless handheld vacuum cleaner onto the cloth holder (2).
- ⇒ The cloth holder will click as it engages with the 2-in-1 wet and dry cleaning attachment (3). The device is now ready for use.

## 8.5.6 Personalised cleaning setting

In the MyKobold app [ $\triangleright$  33], you can configure the suction power level of the cordless handheld vacuum cleaner for your 2-in-1 wet and dry cleaning attachment. The suction power of the cordless handheld vacuum cleaner will be set according to what you have entered and saved in the MyKobold app [ $\triangleright$  33]. Your customised power level will then apply for all moisture settings.

- Connect the 2-in-1 wet and dry cleaning attachment to the cordless handheld vacuum cleaner [▶ 27].
- 2. Follow the further instructions in the app.

## 8.6 Operation

## 8.6.1 Selecting the moisture setting

## **NOTICE**



## Damage to the floor from sharp-edged objects!

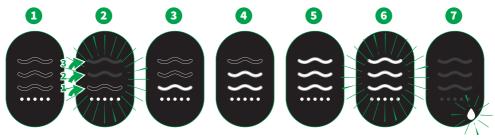
Sharp fragments underneath the cleaning cloth could cause damage to the floor.

 Before switching on the device, make sure that there are no small stones, granulates (e.g. cat litter) or other pointed or sharp-edged objects under the cleaning cloth.



• The moisture setting is selected using the +/- buttons (1).

## 8.6.2 Overview of moisture settings



| 1 | Dry mode                                   |  |
|---|--|--|
|   | The dots are lit, no waves are lit.        | The 2-in-1 wet and dry cleaning attachment is running without moisture in dry mode.  |
| 2 | Single application of moisture             |  |
|   | The waves are flashing from bottom to top. | The initial application of moisture is activated by holding down the +/- button (for approx. 2 seconds). The cleaning cloth is saturated once per power cycle.                         |
| 3 | Moisture setting 1                         |  |
|   | One wave lit.                              | The 2-in-1 wet and dry cleaning attachment is ready for use, the +/- button at the top has been pressed once, moisture is applied to the cleaning cloth on the lowest setting.         |
| 4 | Moisture setting 2                         |  |
|   | Two waves lit.                             | The 2-in-1 wet and dry cleaning attachment is ready for use, the +/- button at the top has been pressed twice, moisture is applied to the cleaning cloth on the medium setting.        |
| 5 | Moisture setting 3                         |  |
|   | Three waves lit.                           | The 2-in-1 wet and dry cleaning attachment is ready for use, the +/- button at the top has been pressed three times, moisture is applied to the cleaning cloth on the highest setting. |
| 6 | Boost mode                                 |  |
|   | Three waves flashing.                      | Hold down the boost button to temporarily switch the power level up to maximum.  |
| 7 | Tank display/warnings                      |  |
|   | The <i>droplet</i> symbol is flashing.     | Removing, filling and inserting the tank [▶ 63].   |
|   | The warning triangle and droplet           | The 2-in-1 wet and dry cleaning attachment has vacuumed  |
|   | symbols are flashing. 🚹 🚺                  | up moisture, see Troubleshooting [▶ 97].   |
|   |  |  |

## 8.6.3 Recommendations for moisture settings

| Hard floor type  | Dry | Setting 1 | Setting 2 | Setting 3 |
|--|-----|-----------|-----------|-----------|
| Sealed/varnished wooden floors<br>(floorboards, parquet)               | ++  | ++        | +         | +         |
| Oiled/waxed wooden floors  | ++  | +         | _         | _         |
| Unsealed/untreated wooden floors                                       | ++  | _         | _         | _         |
| Sealed cork floors   | ++  | ++        | +         | +         |
| Oiled/waxed cork floors  | +   | _         | _         | _         |
| Unsealed/untreated cork floors   | +   | _         | _         | _         |
| Laminate   | ++  | ++        | +         | +         |
| Elastic flooring (PVC, cushion vinyl,<br>linoleum)                     | ++  | ++        | ++        | ++        |
| Stone floors<br>(marble, granite, Jura limestone,<br>artificial stone) | ++  | ++        | ++        | ++        |
| Porous/delicate natural stone (slate, clinker tiles)                   | ++  | ++        | ++        | ++        |
| Clay floors (terracotta, clinker, brick<br>clay tiles)                 | ++  | ++        | ++        | ++        |
| Ceramic glazed tiles and fine stoneware                                | ++  | ++        | ++        | ++        |
| Untreated tiled floors   | +   | _         | _         | _         |
| Rough concrete flooring (washed concrete)                              |     | exclı     | uded      |           |
| Textile flooring   |     | exclı     | uded      |           |

++ excellent suitability

+ very good suitability

- not suitable

**Note** The optimum moisture setting is also dependent on the speed with which you work. The quicker you work, the higher the moisture setting you can select.

If the floor becomes too wet while working with the 2-in-1 wet and dry cleaning attachment, you can switch to a lower setting. Alternatively, you can work for a few minutes without any moisture in dry mode.

If the cleaning cloth is too dry, increase the moisture setting using the +/- buttons on the handle.

Further guidance can be found under Troubleshooting [▶ 97].

#### 8.6.4 Vacuum wiping

## **NOTICE**



## Risk of damage to the floor!

The improper use of the 2-in-1 wet and dry cleaning attachment could cause damage to the floor.

- Never use the 2-in-1 wet and dry cleaning attachment without the cleaning cloth.
- Never work on the same spot for more than 10 seconds.
- Never leave the 2-in-1 wet and dry cleaning attachment standing on the floor with a wet cleaning cloth for more than 30 seconds as this could cause damage to delicate floors.
- Never dampen the cleaning cloth by hand. Moisture may only be applied to the cleaning cloth by the 2-in-1 wet and dry cleaning attachment. The cloth could otherwise become too wet.
- For delicate floors (such as floors which are not permanently sealed, e.g. oiled cork, oiled parquet, coated, oiled stoneware), try the device out in an inconspicuous area first to prevent damage to the floor.
- If floors that are extremely sensitive to moisture become too wet, wipe dry using a dry Parquet or Dry cleaning cloth and the vacuum cleaner.
- If the 2-in-1 wet and dry cleaning attachment gets jammed or caught on something, it should be switched off immediately in order to prevent damage.
  - 1. Move the 2-in-1 wet and dry cleaning attachment back and forth in even lines.
  - Keep the 2-in-1 wet and dry cleaning attachment constantly moving.

**Note** Due to the special cleaning performance of the 2-in-1 wet and dry cleaning attachment, it is possible that, when using the device for the first time, floors will have to be cleaned several times in order to remove engrained dirt or cleaning residues.





## 8.6.5 Replacing the cleaning cloth

- 1. Release the cloth holder [▶ 62].
- 2. Take hold of the cloth holder.
- 3. With the other hand, take hold of the tab (1) on the cleaning cloth and fold it in half (2).
- 4. Place your thumb on the green nose of the cleaning cloth (3) and pull it out of the cloth holder (4).
- 5. Attach a clean cloth [▶ 62].

The service life of a cleaning cloth depends on how dirty the floor is and on the floor type.

## 8.6.6 Storage

- 1. Empty the tank [▶ 63] and remove the cleaning cloth [▶ 69].
- 2. Store the 2-in-1 wet and dry cleaning attachment with the tank and cloth holder installed.

## 8.6.7 Washing cleaning cloths









- For best results, wash cleaning cloths before first use and after every subsequent use at 60°C in the washing machine without fabric softener.
- 2. The cleaning cloths can be tumble-dried on a low setting.

## 8.7 Maintenance

## **CAUTION**



## Risk of injury from moving parts!

Moving parts (such as the rotating brushes or oscillating cloth holder) could cause injury.

- Always switch the device off before all retrofitting, cleaning and maintenance work.
- Disconnect the accessory head from the device before performing retrofitting, cleaning or maintenance work on the accessory head.
- Stay clear of moving parts.
- Never reach into the moving parts.

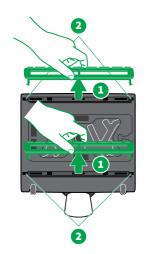
#### 8.7.1 Spare parts and consumables

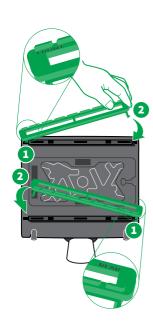
We recommend you take advantage of our reorder options for original care products and original consumables in good time. For more details on the reorder options, see Customer Service [\* 111] or the MyKobold app [\* 33].

## 8.7.2 Removing the sealing lip frames

The sealing lips can be removed from the 2-in-1 wet and dry cleaning attachment to ensure that they can be thoroughly cleaned.

- 1. Place the 2-in-1 wet and dry cleaning attachment upside down on a soft surface.
- 2. Make sure that the pivot is facing towards you.
- 3. Pull the middle (1) of the sealing lip frame to release it from both holders (2).
- 4. Clean the sealing lip frames and, if necessary, rinse them under running water.





## 8.7.3 Mounting the sealing lip frames

The sealing lip frames must be completely dry before you put them back into the device. The two sealing lip frames are different in shape and have to be fitted on different sides. The end-to-end sealing lip of the frame must point inwards towards the cloth.

- 1. Hook the sealing lip frame under the double hook (1).
- 2. In order to engage the other side, push the sealing lip frame together slightly and insert it into position (2).
- 3. Check to ensure that the sealing lip frames can be easily moved up and down.
- 4. If the sealing lip frames are obstructed, clear the blockage by pressing the inner sealing lip edges down on the sealing lip frame.

## 8.7.4 Cleaning the tank

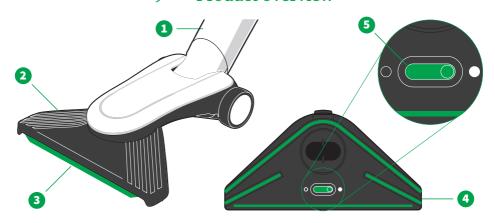
Rinse the tank regularly with clean water. If needed, you can also rinse out the tank with a mild soap solution.

## 8.8 Technical Data

| Kobold SP7 2-in-1 wet and dry cleaning attachment |  |  |
|---|--|--|
| Safety symbols                                    | C E DE CII   |  |
| Housing   | high-quality, recyclable plastic   |  |
| Motor   | Maintenance-free brushless DC brush motor  |  |
| Nominal output                                    | 55 W   |  |
| Voltage   | 28.8 V   |  |
| Weight  | approx. 3.5 kg (without cloth and with an empty tank)  |  |
| Dimensions  | Height: approx. 10 cm (with horizontal joint)<br>Width: approx. 32 cm<br>Length: approx. 38 cm (with horizontal joint) |  |
| Tank volume                                       | approx. 300 ml   |  |
| Sound power level                                 | 76 dB(A) re 1 pW (with Kobold VK7 cordless handheld vacuum cleaner on a hard floor)                                    |  |

## 9 Kobold HD7 hard floor brush

## 9.1 Product overview



| Overview of the Kobold HD7 hard fl | loor brush  |
|------------------------------------|---|
| 1 Pivot                            | 4 Bristle plate (removable)                           |
| 2 Flipper                          | 5 Slider for extending and retracting the sealing lip |
| 3 Sealing lip                      |   |

# 9.2 Suitability for different types of floors

| Hard floor type  | Kobold HD7 |
|--|------------|
| Sealed/varnished wooden floors (floorboards, parquet)            | ++         |
| Oiled/waxed wooden floors  | +          |
| Unsealed/untreated wooden floors                                 | +          |
| Sealed cork floors   | ++         |
| Oiled/waxed cork floors  | +          |
| Unsealed/untreated cork floors                                   | +          |
| Laminate   | ++         |
| Elastic flooring (PVC, cushion vinyl, linoleum)                  | ++         |
| Stone floors (marble, granite, Jura limestone, artificial stone) | +          |
| Porous/delicate natural stone (slate, clinker tiles)             | +          |
| Clay floors (terracotta, clinker, brick clay tiles)              | +          |
| Ceramic glazed tiles and fine stoneware                          | ++         |
| Untreated tiled floors   | +          |
| Rough concrete flooring (washed concrete)                        | +          |
| Carpets  | -          |

<sup>++</sup> excellent suitability

<sup>+</sup> very good suitability

<sup>-</sup> not suitable

# 9.3 Operation

## 9.3.1 Extending the sealing lip





• Move the slider (1) on the underside of the hard floor brush to extend or retract the sealing lip.

With the sealing lip retracted (2), it is possible to vacuum larger particles of dirt. The extended position (3) is particularly suitable for cleaning floors with grooves.

# 9.3.2 Selecting the power level





### 9.3.3 Overview of power levels











| Display | Power level  |
|---------|--|
| 1       | Level 1 <i>min</i> for an extra long running time                                      |
| 2       | Level 2 <i>med</i> for light dirt  |
| 3       | Level 3 <i>med+</i> for everyday dirt on hard floors                                   |
| 4       | Level 4 <i>max</i> for heavy dirt and floors with grooves                              |
| 5       | Boost<br>Hold down the boost button to temporarily set the device to maximum<br>power. |

## 9.3.4 Vacuuming hard floors

- 1. Before using the hard floor brush, make sure that the device is suitable for your floor [> 73].
- 2. To vacuum efficiently, move the device back and forth in an even motion.

## 9.4 Maintenance

# **CAUTION**



# Risk of injury from moving parts!

You could injure yourself on moving parts.

- Always switch the device off before all retrofitting, cleaning and maintenance work.
- Disconnect the accessory head from the device before performing retrofitting, cleaning or maintenance work on the accessory head.
- Stay clear of moving parts.

#### 9.4.1 Spare parts and consumables

We recommend you take advantage of our reorder options for original care products and original consumables in good time. For more details on the reorder options, see Customer Service [> 111] or the MyKobold app [> 33].



- 1. Lay the hard floor brush on a soft surface with the underside facing upwards.
- 2. Open the inspection flap on the underside of the device.
- 3. Remove any objects that are blocking the suction channel. Use a suitable blunt object for this, if necessary (e.g. screwdriver, crochet hook).
- Close the inspection flap again by inserting the tab on the inspection flap into the hard floor brush and pressing the other side downwards.



#### 9.4.3 Changing the bristle plate

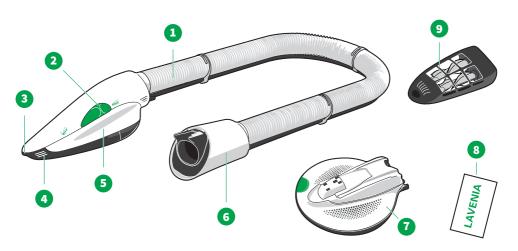
- 1. Lay the hard floor brush upside down on a soft surface.
- 2. Operate the release lever (3) to remove the bristle plate (1).
- 3. Pull the bristle plate upwards to remove it, and put it to one side (2).
- Fit a new bristle plate by following the steps in reverse order.
   Make sure that it hooks into place under all the catches at the front.
- 5. Press the bristle plate down at the back of the release lever until it clicks into place.
- 6. Check again that the bristle plate is fully hooked in and locked into place at the front.

# 9.5 Technical Data

| Kobold HD7 hard floor brush           |  |  |
|---------------------------------------|--|--|
| Weight                                | approx. 950 g  |  |
| Maximum nozzle width                  | Approx. 270 mm   |  |
| Nozzle height (with horizontal pivot) | Approx. 75 mm  |  |
| Sound power level                     | 78 dB(A) re 1pW (with Kobold VK7 cordless handheld vacuum cleaner on a hard floor) |  |

# 10 Kobold PB7 electric upholstery brush with Kobold MP7/MR7 mattress cleaning set

# 10.1 Product overview



| 1 Hose                              | 6 Attachment socket                           |
|-------------------------------------|---|
| 2 Slider switch                     | 7 Kobold MP7 mattress freshening accessory    |
| 3 Suction shoe opening for crevices | 8 Lavenia mattress cleaning powder            |
| 4 Recessed grip                     | 9 Kobold MR7 mattress deep cleaning accessory |

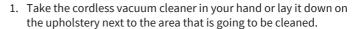
# 10.2 Operation

## 10.2.1 Overview of power levels and Lavenia mode



| Display | Power level   |  |
|---------|---|--|
| 1       | Lavenia mode The motor on the cordless handheld vacuum cleaner switches off, leaving only the motor on the automatic electric floor brush running. This means that only the brushes are rotating. |  |
| 2       | <i>min</i> setting If the electric upholstery brush is attached, the cordless handheld vacuum cleaner will start on this power level every time it is switched on.                                |  |
| 3       | med setting   |  |
| 4       | <i>max</i> setting  Maximum power for dirt in crevices, grooves and similar areas that is difficult to vacuum.  |  |
| 5       | Boost Hold down the boost button to temporarily set the device to maximum power.  |  |

#### 10.2.2 Cleaning upholstery



- 2. Do not pull the cordless handheld vacuum cleaner across the floor.
- 3. Change the power settings using the +/- buttons.
- 4. Select the most suitable power setting depending on how dirty the floor is.



## 10.2.3 Vacuuming surfaces

- 1. Move the green slider (1) into the position *vacuum surfaces* (2).
- 2. During the cleaning process, place the suction openings of the electric upholstery brush completely on the upholstery.
- 3. Gently move the device over the upholstery without applying pressure.



#### 10.2.4 Vacuuming crevices

- 1. Move the green slider (1) into the *vacuum crevices* (3) position.
- 2. It is best to use maximum power for dirt in crevices, grooves and similar areas that is difficult to vacuum.



#### 10.2.5 Cleaning mattresses

We recommend Lavenia mattress cleaning powder for cleaning mattresses. Lavenia has been certified as being suitable for allergy sufferers by TÜV NORD.

Lavenia can be used with all mattresses with textile and solid surfaces. Lavenia is not suitable for cleaning upholstered furniture. One bag of Lavenia is enough to thoroughly clean an area of mattress measuring 1m x 2m.



1. Pull the suction shoe (1) down at the recessed grip and away from the electric upholstery brush.



2. Connect the mattress deep cleaning accessory (2) to the electric upholstery brush (4) by first hooking the latches (3) into the electric upholstery brush and then fitting the attachment to the electric upholstery brush with a swivel motion.



- 3. Switch on the cordless handheld vacuum cleaner. The slide switch on the electric upholstery brush must be switched to the setting for vacuuming surfaces (5).
- 4. Vacuum the mattress with the mattress deep cleaning accessory.
- 5. Switch off the cordless handheld vacuum cleaner.
- 6. Spread the contents of a bag of Lavenia mattress cleaning powder (120 g) evenly over the mattress.
- Swap the attachments. Pull the mattress deep cleaning accessory down and away from the electric upholstery brush by the recessed grip.



8. Connect the mattress freshening accessory (6) to the electric upholstery brush by first hooking the latches into the electric upholstery brush and then fitting the attachment to the electric upholstery brush with a swivel motion.

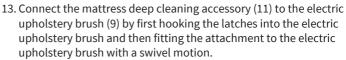


- 9. Switch the cordless handheld vacuum cleaner to Lavenia mode by pressing the lower +/- button once.
- ⇒ The nubbed disc will start to rotate. The motor on the cordless handheld vacuum cleaner switches off, leaving only the motor on the electric upholstery brush running.



- 10. Using the mattress freshening accessory (8), work in Lavenia (7) for 2-3 minutes on an area of about 1 x 2 metres. When working Lavenia in, do not apply any pressure on the mattress freshening accessory.
  - If you apply too much pressure on the mattress freshening accessory, the electric upholstery brush will automatically switch off to protect the mattress from getting damaged. Should you have pressed too firmly, switch the cordless handheld vacuum cleaner off and back on again to continue working with the mattress freshening accessory.
- 11. Allow the powder (7) to dry thoroughly for at least 30 minutes. Make sure that the room is well ventilated.









- 14. Switch on the cordless handheld vacuum cleaner. The slide switch on the electric upholstery brush must be switched to the setting for vacuuming surfaces (12).
- 15. Vacuum the dry Lavenia powder using the electric upholstery brush with the mattress deep cleaning accessory on power setting 'med'.

## 10.3 Maintenance

#### CAUTION



#### Risk of injury from moving parts!

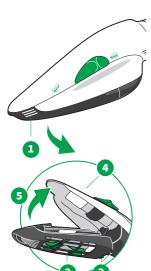
You could injure yourself on moving parts.

- Always switch the device off before all retrofitting, cleaning and maintenance work.
- Disconnect the accessory head from the device before performing retrofitting, cleaning or maintenance work on the accessory head.
- Stay clear of moving parts.
- · Never reach into the moving parts.
- Do not operate the electric upholstery brush without an attachment.
- Do not remove mattress-cleaning attachments while the electric upholstery brush is in operation.

### 10.3.1 Spare parts and consumables

We recommend you take advantage of our reorder options for original care products and original consumables in good time. For more details on the reorder options, see Customer Service [\* 111] or the MyKobold app [\* 33].





- 1. Disconnect the electric upholstery brush from the cordless handheld vacuum cleaner.
- 2. Detach the suction shoe (1) by pulling downwards.
- 3. Brush or wipe the device dry.
- 4. Check the suction shoe every once in a while to ensure that no threads or hairs have coiled around the roller brushes.
- 5. Cut any threads or hairs with a small pair of scissors.
- 6. When connecting the suction shoe (2), first insert the latches on the shoe (3) into the designated openings on the electric upholstery brush (4) by hooking them in and then fitting the attachment to the electric upholstery brush with a swivel motion.
- 7. Press the suction shoe firmly against the device (5). Make sure that you hear it engage.



### 10.3.3 Cleaning the mattress freshening accessory

After the cleaning process, Lavenia residue may be stuck to the nubbed disc which impairs functionality during subsequent use.

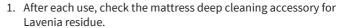
- 1. Check the nubbed disc for residual dirt after every mattress cleaning.
- 2. Vacuum away any Lavenia residue.

The nubbed disc can also be removed for cleaning under running water. Proceed as follows:

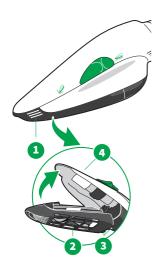
- 1. Attach the mattress freshening accessory (2) to the electric upholstery brush (1).
- 2. Turn the nubbed disc to release it (bayonet closure) (3). Note the symbol (lock) on the nubbed disc.
- 3. After cleaning and drying the nubbed disc, reinstall it by turning it in the opposite direction (4). \*tbc\*







- 2. Pull the mattress deep cleaning accessory (1) down and away from the electric upholstery brush by the recessed grip.
- Wipe off any Lavenia residue with a slightly damp cloth. Never wet-clean the mattress deep cleaning accessory or electric upholstery brush.
- 4. Connect the mattress deep cleaning accessory (2) to the electric upholstery brush (4) by first hooking the latches (3) into the electric upholstery brush and then fitting the attachment to the electric upholstery brush with a swivel motion.



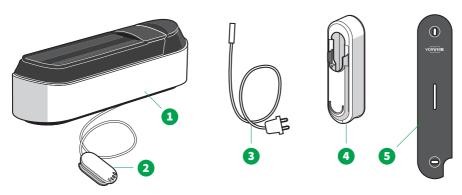
# 10.4 Technical Data

Kobold PB7 electric upholstery brush with Kobold MP7 mattress freshening accessory and Kobold MR7 mattress deep cleaning accessory

| Safety symbols    | C E DYE (III)   |  |
|-------------------|---|--|
| Housing           | High-quality recyclable plastic, with suction shoe made of shatter-proof polyamide  |  |
| Motor             | Maintenance-free DC motor with direct transmission  |  |
| Brush mechanism   | 2 counter-rotating roller brushes with approx. 4000 rpm, maintenance-free bearings  |  |
| Nominal output    | 35 watts  |  |
| Voltage           | 28.8 V  |  |
| Weight            | Kobold PB7 electric upholstery brush: approx. 1200 g<br>Kobold MP7 mattress freshening accessory: approx. 440 g<br>Kobold MR7 mattress deep cleaning accessory: approx. 150 g   |  |
| Dimensions        | Kobold PB7 electric upholstery brush (with tube):<br>Height approx. 10 cm; width approx. 8 cm; length approx. 154 cm  |  |
|                   | Kobold MP7 mattress freshening accessory:<br>Height approx. 6 cm; width approx. 18 cm; length approx. 20 cm   |  |
|                   | Kobold MR7 mattress deep cleaning accessory:<br>Height approx. 7 cm; width approx. 8 cm; length approx. 18 cm   |  |
| Sound power level | 82 dB(A) re 1 pW (with Kobold VK7 cordless handheld vacuum cleaner based on EN 60704-2-1 on upholstery fabric) 85 dB(A) re 1 pW (with Kobold VK7 cordless handheld vacuum cleaner with MP7 mattress freshening accessory on a mattress) 82 dB(A) re 1 pW (with Kobold VK7 cordless handheld vacuum cleaner with MR7 mattress deep cleaning accessory on a mattress) |  |

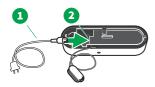
# 11 Kobold PC7 dual battery charger

# 11.1 Product overview



| erview of the Kobold PC7 dual battery charge                                   |  |
|--|--|
| <ol> <li>Kobold PC7 dual battery charger with<br/>battery installed</li> </ol> | 4 Kobold WM7 wall mount for the cordless handheld vacuum cleaner |
| 2 Charging connector   | 5 Kobold WMP7 mounting plate for the dua<br>battery charger      |

# 11.2 Connecting the mains cable



• Plug the mains cable (1) into the socket (2) on the underside of the dual battery charger.

# 11.3 Mounting the device on a wall

Using the dual battery charger, you can hang up and store the cordless vacuum cleaner and charge it at the same time.

# **WARNING**



#### Risk of electric shock!

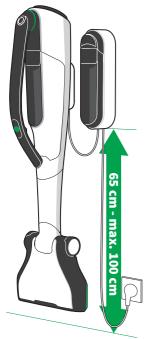
Drilling mounting holes in the wall could result in an electric shock.

 When drilling (especially near a power socket or light switch), take particular care to ensure that you do not drill through an electric cable.

#### 11.3.1 Selecting a location for the wall mount

The location for hanging your cordless handheld vacuum cleaner should ideally meet the following criteria:

- Near to a power socket But never directly next to, above or below a power socket, as there are very likely to be electrical cables there. Always consider the layout of your home and check where electrical cables are located.
- At a height of at least 65 cm above the floor but not higher than 100 cm.
- In an area that is at least 30 cm wide to allow sufficient space for the cordless handheld vacuum cleaner and accessory head.





For step-by-step instructions, please refer to the installation guide supplied with the Kobold PC7 dual battery charger.

# 11.4 Charging with the dual battery charger

For instructions on charging the cordless handheld vacuum cleaner with the Kobold SC7 single charger, see Charging with the SC7 single charger [ $\triangleright$  29].

# 11.4.1 Charging for the first time with the dual battery charger

A new battery is not fully charged on delivery and is set to transport mode.

- 1. Note the prescribed mains voltage of 220-240 V AC.
- 2. Connect the dual battery charger (1) to the power supply.
- 3. To start charging it for the first time or after deep discharge, press the activation button (2) on the left-hand side of the dual battery charger housing (1).
- ⇒ The display lights up, charging is active, see Charging display [▶ 30].

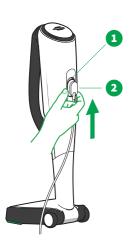


# 11.4.2 Charging the cordless handheld vacuum cleaner with the dual battery charger



# Charging the cordless handheld vacuum cleaner while mounted on the wall

- 1. Note the prescribed mains voltage of 220-240 V AC.
- 2. Connect the dual battery charger (1) to the power supply.
- 3. Hang the cordless handheld vacuum cleaner with its charging connection (2) on the wall mount (3).
- ⇒ The display (4) lights up, charging is active [ 30].
- ⇒ If the display (4) does not light up, press the activation button on the side of the dual battery charger [▶ 90].



# Charging the cordless handheld vacuum cleaner while upright

- Put the cordless handheld vacuum cleaner into the standby position [▶ 27].
- 2. Place the dual battery charger on a clean, solid and even surface so that it cannot slip.
- 3. Note the prescribed mains voltage of 220-240 V AC.
- 4. Connect the mains cable to the power supply.
- 5. Insert the charging connector (2) into the socket on the cordless handheld vacuum cleaner (1) and slide it upwards.
- ⇒ *The display lights up*, charging is active [▶ 30].
- ⇒ *If the display (4) does not light up,* press the activation button on the side of the dual battery charger [▶ 90].

# 11.4.3 Charging a separate battery with the dual battery charger

If the cordless handheld vacuum cleaner and separate battery are connected to the dual battery charger, the cordless vacuum cleaner, which is connected to the charging connector, will be charged first. The battery inside the dual battery charger will be automatically charged afterwards.



#### Charging a separate battery (wall-mounted)

- 1. Insert the lower edge of the battery (5) into the dual battery charger (6).
- 2. Then lower the top end of the battery into the charging cradle.
- 3. Press the lever on the battery (7) until it clicks into place.
- ⇒ The display (8) lights up, charging is active [> 30].
- ⇒ If the display (8) does not light up, press the activation button on the side of the dual battery charger [▶ 90].



#### Charging a separate battery

- 1. Place the dual battery charger (1) on a clean, solid and even surface so that it cannot slip.
- 2. Note the prescribed mains voltage of 220-240 V AC.
- 3. Connect the mains cable to the power supply.
- 4. Insert the battery (2), lower end first (3), into the dual battery charger from above.
- 5. Lower the top end of the battery into the charging cradle.
- 6. Press the lever on the battery (4) until it clicks into place.
- ⇒ The display lights up, charging is active [ > 30].
- ⇒ If the display does not light up, press the activation button on the side of the dual battery charger [> 90].

#### 11.5 Technical Data

#### Kobold PC7 dual battery charger

Name or trade mark of the manufacturer, company registration number and address Vorwerk Elektrowerke GmbH & Co. KG HRB 7852

Mühlenweg 17-37

42270 Wuppertal, Germany

Type designation

PC7

| Kobold PC7 dual battery        | charger                         |
|--------------------------------|---------------------------------|
| Input voltage                  | 220-240V AC                     |
| Input AC frequency             | 50/60 Hz (automatic adjustment) |
| Output voltage                 | 37V DC                          |
| Output current                 | 1.3 A                           |
| Output power                   | 48.1 W                          |
| Average active efficiency      | > 87.77 %                       |
| Efficiency at low load (10 %)  | > 75 %                          |
| Power consumption at zero load | 0 W                             |
| Safety symbols                 | ( E 🛕                           |

# 12 Kobold accessories

#### 12.1 Nozzle set

## **NOTICE**



#### Risk of damage from improper use!

Using the nozzle set (Kobold accessories) incorrectly could damage surfaces.

• Do not use nozzles from the nozzle set on smooth or polished surfaces.

The nozzle set contains a range of accessories and attachments to help you with a wide range of cleaning tasks around the home.



- Connect the extendable suction hose to the cordless handheld vacuum cleaner. The following nozzles can be attached to it.
- When cleaning with the nozzles, make sure that you hold the cordless handheld vacuum cleaner securely or set it down safely.



The surface nozzle (1) is multi-functional and can be used on a wide variety of surfaces.

It also comes with a bristle guard. The bristle guard can be used when the nozzle is in storage.

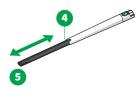
Make sure that it is removed before vacuuming.



The car nozzle (2) is ideal for cleaning car interiors.



The telescopic tube is ideal for reaching high areas. For example, in combination with the surface nozzle (3) or textile nozzle.



The variable nozzle is extremely versatile. It has two attachments that can be used for a number of different tasks:

- (5) Extendable, flexible tip for narrow spaces
- (6) Crevice brush: for very small gaps, skirting boards
- (7) Drilling attachment: for vacuuming while drilling





The textile nozzle (8) has been specially developed for vacuuming upholstered furniture and fabrics.

# 12.2 Unlocking accessories



 To remove accessories, slide the release button (1) on the accessory backwards (2) and then disconnect the accessory.

# 12.3 Kobold SG7 shoulder strap



You can attach the Kobold SG7 shoulder strap to your cordless handheld vacuum cleaner. With the cordless handheld vacuum cleaner secured by the shoulder strap, you will have both hands free while vacuuming.

- 1. Make sure that the rotating handle is folded out [▶ 26].
- 2. Slide the loop of the shoulder strap (1) over the front part of the cordless handheld vacuum cleaner (2).
- 3. Fold the rotating handle into the handle lock (3).
- 4. Hang the strap hook (4) on the fastener above the air outlet on the cordless handheld vacuum cleaner (5) (for the orientation of the hook, see illustration above).
- 5. Pull the hook upwards until you hear it click into position (6).

# 13 Troubleshooting

# **CAUTION**



# Risk of injury from moving parts!

You could injure yourself on moving parts.

- Always switch the device off before all retrofitting, cleaning and maintenance work.
- Disconnect the accessory head from the device before performing retrofitting, cleaning or maintenance work on the accessory head.
- Stay clear of moving parts.
- · Never reach into the moving parts.

# 13.1 Troubleshooting by error code

| Error code   | Cause   | Troubleshooting  |
|--|---|--|
| 00   | The cordless handheld vacuum cleaner will not start because the battery is not charged. | - Charge the battery [▶ 28].   |
|  |   | - If the error persists, please contact Service [▶ 111].   |
| Er 10 + symbol   | General fault on the cordless handheld vacuum cleaner.                                  | <ul> <li>Remove and reinstall the battery [▶ 40] and switch the<br/>cordless vacuum cleaner on.</li> </ul>   |
|  |   | - If the error persists, please contact Service [▶ 111].   |
| Er 11 + symbol   | The cordless<br>handheld vacuum<br>cleaner has<br>overheated.                           | <ul> <li>Allow the cordless handheld vacuum cleaner to cool<br/>down at room temperature.</li> </ul>   |
| •  |   | - Change the premium filter bag if necessary [▶ 38].   |
|  |   | <ul> <li>Clear the flow paths. Remove the accessory head [&gt; 27]<br/>and remove any dirt from the suction tube on the<br/>cordless handheld vacuum cleaner.</li> </ul> |
|  |   | <ul> <li>Clear any blockages from the accessory head.</li> </ul>   |
| block  | The fan inlet is<br>blocked by a foreign<br>object.                                     | <ul> <li>Remove the foreign object from the fan outlet in the<br/>filter compartment on the cordless handheld vacuum<br/>cleaner.</li> </ul>                             |
|  |   | - If the error persists, please contact Service [▶ 111].   |
| General fault on the cordless handheld vacuum cleaner. | cordless handheld   | <ul> <li>Remove and reinstall the battery [▶ 40] and switch the<br/>cordless handheld vacuum cleaner on.</li> </ul>  |
|  | vacuum cleaner.   | - If the error persists, please contact Service [▶ 111].   |
| <b>,</b>   | There is a fault with   | <ul> <li>Remove the battery [▶ 40].</li> </ul>   |
| lack   | the electrical contacts on the battery.   | - Check the contacts for contamination.  |
|  |   | - Reinstall the battery and charge it [▶ 28].  |

| Error code  | Cause   | Troubleshooting  |
|---|---|--|
|   |   | <ul> <li>If the error persists, please contact Service [▶ 111].</li> </ul>   |
| Er 25 + symbol  | Internal fault with the battery.  | <ul> <li>If this error code appears on the display, contact<br/>Service [▶ 111].</li> </ul>  |
| Er 26 + symbol  | The battery is undercooled.   | - Allow the battery to warm up at room temperature.  |
| Er 27 + symbol  | Battery   | - Remove the battery [▶ 40].   |
|   | authentication failed.  | - Only use an original Vorwerk battery.  |
| Er 28 + symbol  | Battery charging  | <ul> <li>Disconnect the charger from the power supply.</li> </ul>  |
|   | fails.  | <ul> <li>Disconnect the charger from the cordless handheld<br/>vacuum cleaner or from the charging adapter for the<br/>charger.</li> </ul>   |
|   |   | <ul> <li>Remove the battery [▶ 40].</li> </ul>   |
|   |   | <ul> <li>Check the battery contacts for contamination.</li> </ul>  |
|   |   | <ul> <li>Check the contacts on the charging connector for<br/>contamination, and also the charging connection on<br/>the cordless handheld vacuum cleaner/charging<br/>adapter for the charger.</li> </ul> |
|   |   | <ul> <li>Restore all charging connections.</li> </ul>  |
|   |   | - Charge the battery [▶ 28].   |
| Er 29 + symbol  | The cordless<br>handheld vacuum<br>cleaner will not   | <ul> <li>Remove the battery [▶ 40].</li> </ul>   |
|   |   | - Reinstall the battery.   |
|   | switch off.   | <ul> <li>If the error persists, please contact Service [▶ 111].</li> </ul>   |
| Er 30 + symbol  | General fault on the 2-in-1 wet and dry cleaning attachment.  | <ul> <li>Remove and reinstall the battery [▶ 40] and switch the<br/>cordless handheld vacuum cleaner on.</li> </ul>  |
|   |   | - If the error persists, please contact Service [▶ 111].   |
| The motor on the 2-<br>in-1 wet and dry<br>cleaning<br>attachment is<br>overloaded. | <ul> <li>Test the 2-in-1 wet and dry cleaning attachment on<br/>different floors and/or try a different floor/cloth<br/>combination.</li> </ul> |  |
|   |   | - If the error persists, please contact Service [▶ 111].   |
| Er 35 + symbols   | Moisture has been absorbed by the 2-in-1 wet and dry cleaning attachment.   | The device is not a wet vacuum cleaner and switches to error mode if liquid is vacuumed.   |
|   |   | - Switch the cordless handheld vacuum cleaner off.   |
|   |   | <ul> <li>Open the inspection flap (1) on the 2-in-1 wet and dry<br/>cleaning attachment.</li> </ul>  |
|   |   | - Dry and clean the area with a kitchen towel.   |

# Error code

#### Troubleshooting

- Once the device is completely dry, close the inspection flap and switch the cordless handheld vacuum cleaner on again. It can take up to 24 hours for the device to dry, depending on the amount of liquid. If liquid has been absorbed, store the device in a warm place and leave the inspection flap open.
- Do not vacuum wet areas.
- Repeat the process if the fault continues to occur.





There is a fault with the electronics on the 2-in-1 wet and dry cleaning attachment.

Cause

 Switch the cordless handheld vacuum cleaner off and back on again.

Er 40 + symbol



General fault on the automatic electric floor brush.

- Remove and reinstall the battery [▶ 40] and switch the cordless handheld vacuum cleaner on.
- If the error persists, please contact Service [▶ 111].
  Allow the device to cool down at room temperature.

Er 41 + symbol



The automatic electric floor brush has overheated.

- Chango the promium filter has if pecessary [ 20]
- Change the premium filter bag if necessary [▶ 38].

The suction duct of the automatic electric floor brush may be blocked.

- Open the inspection flap (1) on the underside of the automatic electric floor brush.
- Remove the blockage.
- If necessary, use an appropriate object to do this (e.g. crochet needle).
- Put the inspection flap (1) back on.

Er 42 + symbol



The motor on the automatic electric floor brush is overloaded.

A vacuumed object may be blocking the roller brushes on the automatic electric floor brush.

- Switch the cordless handheld vacuum cleaner off.
- Disconnect the automatic electric floor brush from the cordless handheld vacuum cleaner.
- Remove the blockage from the roller brush.

Threads or hairs may be blocking the roller brushes on the automatic electric floor brush.

- Cut and remove the threads [▶ 56].

A very soft, thick carpet or deep-pile carpet may put greater stress on the roller brushes on the automatic electric floor brush.

| Error code     | Cause   | Troubleshooting   |
|----------------|---|---|
|                |   | <ul> <li>Briefly lift up the automatic electric floor brush from<br/>the carpet and place it down on a hard floor.</li> </ul>   |
|                |   | <ul> <li>Deactivate the roller brushes [▶ 47] and continue<br/>cleaning the carpet.</li> </ul>  |
|                |   | <ul> <li>Use a lower suction power level [▶ 47] if necessary.</li> </ul>  |
| Er 43 + symbol | There is a fault with   | <ul> <li>Remove the automatic electric floor brush.</li> </ul>  |
| Δ              | the electrical<br>contacts on the<br>automatic electric<br>floor brush.               | <ul> <li>Check whether the contacts on the connection<br/>between the automatic electric floor brush and<br/>cordless handheld vacuum cleaner are contaminated,<br/>and clean them if necessary.</li> </ul> |
| Er 46 + symbol | There is a fault with<br>the electronics on<br>the automatic<br>electric floor brush. | <ul> <li>Switch the cordless handheld vacuum cleaner off and<br/>back on again.</li> </ul>  |
| Er 63 + symbol | accessory head.   | <ul> <li>Remove the accessory head [▶ 27].</li> </ul>   |
| Δ              |   | <ul> <li>Check whether the contacts on the connection<br/>between the accessory head and cordless handheld<br/>vacuum cleaner are contaminated, and clean them if<br/>necessary.</li> </ul>                 |

# 13.2 Troubleshooting by fault description

#### Kobold VK7 cordless handheld vacuum cleaner

# CAUTION



## Risk of injury from moving parts!

You could injure yourself on moving parts.

- Always switch the device off before all retrofitting, cleaning and maintenance work.
- Disconnect the accessory head from the device before performing retrofitting, cleaning or maintenance work on the accessory head.
- Stay clear of moving parts.
- Never reach into the moving parts.

| Fault                      | Possible cause and rectification  |  |
|----------------------------|---|--|
| Bluetooth® does not switch | <ul> <li>Press one of the +/- buttons and the boost button at the same</li> </ul> |  |
| off.                       | time for at least 6 seconds (1).  |  |

#### Possible cause and rectification

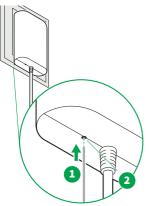


The battery is defective (possible indicators: the display is blank when charging and the cordless handheld vacuum cleaner does not work after the battery has been charged.

The battery may have overheated or may be undercooled.

- Remove the battery.
- Allow the battery to warm up or cool down for a day at room temperature.
- Contact customer service [▶ 111].
- Dispose of the battery safely according to regulations.

The battery does not appear to be working.



If you have a Kobold SC7 single charger:

- Note the prescribed mains voltage of 220-240 V AC.
- Connect the single charger to the power supply.
- Connect the charger to the cordless handheld vacuum cleaner or the separate charging adapter.
- Make sure that the battery is correctly inserted in the cordless handheld vacuum cleaner or the charging adapter.
- Press the reset button (2) on the base of the charger with a suitable implement (1).
- Fully charge the battery.

If you have a Kobold PC7 dual battery charger:

 Follow the steps described in Charging for the first time with the dual battery charger [▶ 90].

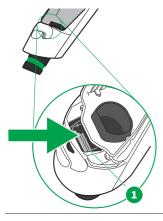
If the battery level drops sharply to 0%, fully charge the battery.

When vacuuming, a change in The intelligent motor protection system automatically sets the suction power can be heard. optimum power level for the cordless handheld vacuum cleaner.

The suction power on the cordless handheld vacuum cleaner does not increase even though a higher power setting has been selected.

- Move the nozzle back and forth on the upholstery.
- Check the air ducts and the premium filter bag for blockages.
- Do not store the cordless handheld vacuum cleaner in hot places (e.g. in the car in summer, in direct sunlight).
- Allow the cordless handheld vacuum cleaner to cool down at room temperature.

Remote unlocking does not work. The accessory head does not detach at the rotating handle.



#### Possible cause and rectification

Remote unlocking may be defective. Use the emergency unlocking function to disconnect the accessory head.

- Remove the filter cover [▶ 37].
- Using a narrow object (such as a screwdriver or ruler), press the white emergency unlocking button (1).
- Remove the accessory head while the emergency unlocking button is activated.

#### Kobold EB7 automatic electric floor brush

## **CAUTION**



### Risk of injury from moving parts!

Moving parts (such as the rotating brushes) could cause injury.

- Always switch the device off before all retrofitting, cleaning and maintenance work
- Disconnect the accessory head from the device before performing retrofitting, cleaning or maintenance work on the accessory head.
- Stay clear of moving parts.
- Never reach into the moving parts.

#### Fault

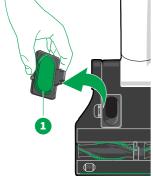
The *filter change* symbol lights up or flashes even though the premium filter bag is not completely full.



#### Possible cause and rectification

The suction duct of the automatic electric floor brush may be blocked.

- Open the inspection flap (1) on the underside of the automatic electric floor brush.
- Remove the blockage.
- If necessary, use an appropriate object to do this (e.g. crochet needle).
- Put the inspection flap (1) back on.



#### Possible cause and rectification

When vacuuming very thick carpets, the *filter change* symbol can light up even though the filter bag does not need to be changed.

- Move the nozzles gently back and forth as you vacuum.

The frequency with which the *filter change* symbol recommends the replacement of the premium filter bag depends on what is vacuumed. A large quantity of fine dust may have been vacuumed.

Change the premium filter bag [▶ 38].

The Kohold automatic electric floor brush is too loud.

The roller brushes may not be correctly inserted.

- Check whether the roller brushes are correctly inserted.
- If one of the roller brushes is defective, always replace both brushes.

It may be that original Kobold accessories were not used, which could result in damage to the bearing and motor.

- Use original Kobold roller brushes only.

An object may have become stuck in the area of the roller brushes.

- Remove the object.

There may be loud noises when working on hard floors.

- The 'power level 4 - carpet max' brush mode is not suitable for hard floors and can make loud noises if used on hard floors. Switch to a different brush mode.

Hairs may be coiled around the roller brushes.

Clean the roller brushes [▶ 55].

You may have run over a threshold (the transition between two different floors) too slowly.

- Cross thresholds as quickly as possible (within one second).

You may be vacuuming a very short-pile carpet and the auto mode switched between carpet and hard-floor mode.

- Use the personalised cleaning setting [▶ 48].

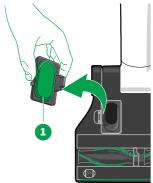
around the roller brush.

Threads and hairs have coiled Threads and hairs may be blocking the roller brushes on the automatic electric floor brush.

- Cut and remove the threads and hairs [▶ 56].
- Remove threads, hairs and fibres from the metal shaft if necessary.

The automatic electric floor brush is not vacuuming properly.

The suction duct of the automatic electric floor brush may be blocked.



#### Possible cause and rectification

- Open the inspection flap (1) on the underside of the automatic electric floor brush.
- Remove the blockage.
- If necessary, use an appropriate object to do this (e.g. crochet needle).
- Put the inspection flap (1) back on.

The premium filter bag may be full.

- Change the premium filter bag [▶ 38].

The automatic electric floor brush is hard to push.

You might have set the suction power level too high.

- Select a lower suction power level on the handle of the cordless handheld vacuum cleaner.

After replacing the roller brushes, the device does not work anymore.

The roller brushes may not be correctly inserted.

Position the roller brushes precisely on the drive shafts [▶ 56].

The automatic electric floor brush may not be correctly connected to the cordless handheld vacuum cleaner.

 Check if the connection between the automatic electric floor. brush and the cordless handheld vacuum cleaner is correctly engaged.

The auto mode does not work The roller brushes may be dirty. as usual.

- Clean the roller brushes [ ≥ 55].

Original Kobold accessories may not have been used.

- Use original Kobold roller brushes only.

The roller brushes may not have been correctly inserted.

- Position the roller brushes precisely on the drive shafts [▶ 56].

defective.

The front or rear sealing lip is The front sealing lip is defective.

 Send the automatic electric floor brush to customer service [» 111].

The rear sealing lip is defective.

- Order a new rear sealing lip.
- Change the rear sealing lip [▶ 57].

#### Kobold SP7 2-in-1 wet and dry cleaning attachment

# **CAUTION**



#### Risk of injury from moving parts!

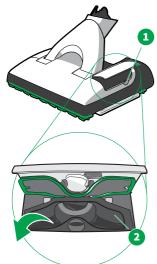
Moving parts (such as the rotating brushes or oscillating cloth holder) could cause injury.

- Always switch the device off before all retrofitting, cleaning and maintenance work.
- Disconnect the accessory head from the device before performing retrofitting, cleaning or maintenance work on the accessory head.
- · Stay clear of moving parts.
- Never reach into the moving parts.

#### **Fault**

The *filter change* symbol lights up or flashes even though the filter bag is not full.





#### Possible cause and rectification

The suction channel of the 2-in-1 wet and dry cleaning attachment may be blocked.

- Switch the cordless handheld vacuum cleaner off.
- Open the inspection flap on the left-hand side of the device.
   This can be done by inserting a coin into the groove (1). You can now clearly see inside the suction channel (2).
- Remove any objects that are blocking the suction channel. Use a suitable blunt object for this, if necessary (e.g. screwdriver, crochet hook).
- Press the inspection flap down to close it again.
   The latch on the inspection flap will click into place and it is now firmly closed.
- Also check whether the suction openings between the sealing lip frames are clear. If necessary, shake out any objects inside.

The frequency with which the *filter change* symbol recommends the replacement of the premium filter bag depends on what is vacuumed. A large quantity of fine dust may have been vacuumed.

- Change the premium filter bag [▶ 38].

The joint connector of the 2-in-1 wet and dry cleaning attachment is blocked.

Remove the blockage with a suitable blunt tool (e.g. screwdriver, crochet hook).

The 2-in-1 wet and dry cleaning attachment is making unusual noises.

The inspection flap may not be closed properly or the cloth holder frame may not be correctly fitted.

|      | -   |    |    |
|------|-----|----|----|
| - 14 | - 2 | 11 | 1+ |
|      |     |    |    |

#### Possible cause and rectification

- Check whether the inspection flap is closed properly and, if not, close it.
- Check the cloth holder frame is correctly inserted and fastened into place.

It is possible that the water tank is not correctly installed.

- Switch the cordless handheld vacuum cleaner off.
- Insert the tank [▶ 63].
- Switch the cordless handheld vacuum cleaner back on again.

The 2-in-1 wet and dry cleaning attachment is swivelling excessively.

The cleaning cloth is not fixed properly.

- Check whether the cleaning cloth is straight and firmly fixed on the cloth holder frame.
- Check whether the green nose of the cleaning cloth has been correctly and fully pushed in.

The cloth holder frame is not inserted correctly.

- Check whether the 2-in-1 wet and dry cleaning attachment has correctly engaged with the cloth holder frame.
- It is possible that original Kobold cleaning cloths were not used.
- Only use original Kobold cleaning cloths.
- Use the Kobold MF600 Universal cleaning cloth on rough floors.

The 2-in-1 wet and dry cleaning attachment leaves streaks/marks on the floor.

It is possible that the sealing lip frames are dirty and jammed.

Remove the front sealing lip frame [▶ 70].

It is possible that the cleaning cloth is soiled excessively.

- Change the cleaning cloth [▶ 69].

The 2-in-1 wet and dry cleaning attachment is not vacuuming effectively.

It is possible that the sealing lip frames are dirty and jammed.

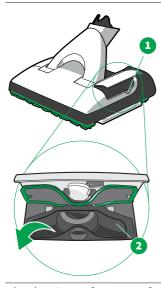
- Remove the sealing lip frames [▶ 70] and clean them.
- Also check whether the suction openings between the sealing lips are clear from underneath. If necessary, shake out any objects inside.
- Check whether the sealing lip frames are able to move.

The cleaning cloth may be attached to the cloth holder frame at an angle and be obstructing the sealing lip frames.

 Check whether the cleaning cloth is evenly fixed on the cloth holder frame.

The suction channel may be blocked.

 Open the inspection flap on the left-hand side of the 2-in-1 wet and dry cleaning attachment to clear any blockages. This can be done by inserting a coin into the groove and rotating it slightly (1).



#### Possible cause and rectification

The latch on the inspection flap opens. You can now open the inspection flap further to get a clear view of the suction channel (2).

- Remove any objects that are blocking the suction channel. Use a suitable blunt object for this, if necessary (e.g. screwdriver, crochet hook).
- Press the inspection flap down to close it again. The latch on the inspection flap will click into place and it is now firmly closed.

The cleaning performance of 2-in-1 wet and dry cleaning

attachment is getting worse.

It is possible that the cleaning cloth is soiled excessively.

Change the cleaning cloth [▶ 69].

The cleaning cloth may be too dry.

- Check the display on the cordless handheld vacuum cleaner. If the *droplet* symbol is flashing, you need to fill the tank [▶ 63].
- Activate a single application of moisture if you have not done so already, or switch to a suitable moisture setting [ 65].

Streaks are forming.

It is possible that the cleaning cloth was not washed prior to first use.

- Wash the cleaning cloth prior to first use [▶ 69].

It is possible that too much cleaning agent was used.

- Repeat the cleaning process with a new cleaning cloth and clean water.

It is possible that there are residual quantities of old care products and cleaning agents on the floor.

- Repeat the cleaning process until it improves; a thorough clean might be required.

It is possible that the cleaning cloth is soiled excessively.

Change the cleaning cloth [▶ 69].

The film of moisture does not dry evenly.

- Go over the floor again using the 2-in-1 wet and dry cleaning attachment in dry mode with a dry cleaning cloth to remove residual liquid.

| Fault  | Possible cause and rectification   |  |  |
|--|--|--|--|
| The 2-in-1 wet and dry                           | It is possible that the cleaning cloth has not been fixed properly.  |  |  |
| cleaning attachment cleans edges insufficiently. | <ul> <li>Check whether the cleaning cloth is straight and firmly fixed on<br/>the cloth holder frame.</li> </ul>   |  |  |
| 0  | It is possible that the cleaning cloth was not washed prior to first use.  |  |  |
|  | <ul> <li>Wash the cleaning cloth prior to first use [▶ 69].</li> </ul>   |  |  |
|  | The cleaning cloth may be too dry.   |  |  |
|  | <ul> <li>Check the display on the cordless handheld vacuum cleaner. If<br/>it shows the <i>droplet</i> symbol, you need to fill the tank [▶ 63].</li> </ul>                |  |  |
|  | <ul> <li>Activate a single application of moisture if you have not done so<br/>already, or switch to a suitable moisture setting [&gt; 65].</li> </ul>                     |  |  |
| There is still a thin layer of                   | It is possible that the cleaning cloth is soiled excessively.  |  |  |
| dirt on the floor.                               | <ul> <li>Change the cleaning cloth [▶ 69].</li> </ul>  |  |  |
| Stain removal is                                 | It is possible that the cleaning cloth is soiled excessively.  |  |  |
| insufficient.                                    | <ul> <li>Change the cleaning cloth [▶ 69].</li> </ul>  |  |  |
| 0  | The cleaning cloth may be too dry.   |  |  |
|  | <ul> <li>Check the display on the cordless handheld vacuum cleaner. If<br/>it shows the <i>droplet</i> symbol, you need to fill the tank [&gt; 63].</li> </ul>             |  |  |
|  | <ul> <li>Activate a single application of moisture if you have not done so<br/>already, or switch to a suitable moisture setting [▶ 65].</li> </ul>                        |  |  |
| After cleaning, the floor looks tarnished.       | There may be residual quantities of old care products and cleaning agents on the floor.  |  |  |
|  | <ul> <li>First let the floor dry completely and then use a dry cloth to<br/>polish out residual quantities of care products and cleaning<br/>agents.</li> </ul>            |  |  |
|  | <ul> <li>Repeat the cleaning process with water and a new cloth<br/>(change several times if necessary) until you see an<br/>improvement.</li> </ul>                       |  |  |
|  | <ul> <li>If there is no improvement, carry out a thorough clean of the<br/>floor before continuing to work with the 2-in-1 wet and dry<br/>cleaning attachment.</li> </ul> |  |  |
| The moisture film is                             | It is possible that the water tank is empty.   |  |  |
| uneven.  | <ul> <li>Check the display on the cordless handheld vacuum cleaner. If<br/>it shows the <i>droplet</i> symbol, you need to fill the tank [&gt; 63].</li> </ul>             |  |  |
|  | <ul> <li>Activate a single application of moisture if you have not done so<br/>already, or switch to a suitable moisture setting [&gt; 65].</li> </ul>                     |  |  |
| The floor is getting too wet.                    | The cordless handheld vacuum cleaner may have been switched off for short breaks and switched back on again.   |  |  |

#### Possible cause and rectification

When taking short breaks, pause the device by setting it to the standby position [\* 61]. If you frequently switch the device off completely and back on again, the initial application of moisture [\* 66] will be activated each time, which can result in the cloth becoming too wet.

Proceed as follows when the 2-in-1 wet and dry cleaning attachment has made the floor too wet:

- Set the 2-in-1 wet and dry cleaning attachment to dry mode
   [ 65].
- Continue working without the automatic moistening function for the time being until the floor appears to be drying.
- Then set the 2-in-1 wet and dry cleaning attachment to moisture setting 1 [> 65]. It can take a few seconds for more moisture to be added.

Kobold PB7 electric upholstery brush with Kobold MP7/ MR7 mattress cleaning set

#### **CAUTION**



#### Risk of injury from moving parts!

You could injure yourself on moving parts.

- Always switch the device off before all retrofitting, cleaning and maintenance work.
- Disconnect the accessory head from the device before performing retrofitting, cleaning or maintenance work on the accessory head.
- Stay clear of moving parts.
- Never reach into the moving parts.
- Do not operate the electric upholstery brush without an attachment.
- Do not remove mattress-cleaning attachments while the electric upholstery brush is in operation.

#### Fault

#### Possible cause and rectification

The electric upholstery brush will not operate.

The cordless handheld vacuum cleaner is not switched on.

Switch on the device.

There may be a fault on the cordless handheld vacuum cleaner.

For instructions on rectifying faults according to error codes, see
 Troubleshooting [▶ 97] by error code.

The *filter bag* symbol is flashing. However, the filter bag is not full.

When vacuuming grooves and crevices, the *filter bag* symbol may flash even though the filter bag does not need to be changed.

#### Possible cause and rectification



Move the nozzles gently back and forth as you vacuum.

The bristles of the electric upholstery brush are distorted or matted.

The bristles of the electric Fringes or fabrics have been vacuumed up and pulled out again.

Replace the suction shoe.

The brushes on the electric upholstery brush no longer rotate.

The cordless handheld vacuum cleaner is not switched on.

- Switch on the device.

The suction shoe is not correctly attached.

- Lock the suction shoe firmly in place.

Something has been vacuumed up that is blocking the brushes.

- Switch the cordless handheld vacuum cleaner off.
- Disconnect the electric upholstery brush from the cordless handheld vacuum cleaner.
- Remove the object that has been vacuumed up.
- Connect the electric upholstery brush to the cordless handheld vacuum cleaner again.

The electric upholstery brush switches off when applying Lavenia.

You may have applied pressure. If you apply pressure on the mattress freshening accessory, the electric upholstery brush will automatically switch off to protect the mattress from getting damaged.

 Switch the cordless handheld vacuum cleaner off and back on again to continue working with the electric upholstery brush and mattress freshening accessory.

If the faults cannot be rectified, please contact Vorwerk customer service [ $\triangleright$  111].

# 14 Warranty

Any warranty services can be found in the order note or purchase contract.

# 15 Disposal

# 15.1 Disposal of the device



This symbol means that electrical and electronic appliances may not be disposed of in household waste. You can return your old electrical appliances to a municipal collection point free of charge.

# 15.2 Disposal of batteries

The lithium-ion battery contains substances that can be harmful to the environment. Before scrapping the device, the battery must be removed. Only dispose of batteries that are completely empty. The contacts on the battery must not come into contact with metal under any circumstances and should be covered with insulating tape prior to disposal.



The crossed-out bin symbol depicted on a battery or on a rechargeable battery means that the battery/rechargeable battery must not be put into household waste.

The separate collection of old batteries and rechargeable batteries is intended to enable correct recycling and to prevent negative effects on health and the environment.

Batteries and rechargeable batteries must not be disposed of in household waste. You are legally required to return all used batteries and rechargeable batteries.

# 15.3 Disposal of premium filter bags

Dispose of premium filter bags in household waste.

# 15.4 Disposal of the packaging

The packaging is an important part of the product. It protects our devices against damage in transit and reduces the risk of a fault. For that reason, we cannot avoid using packaging. The original packaging provides the best protection against damage in transit if you need to send your device to our customer service department.

If you want to dispose of the packaging, please use regional collection points such as waste-paper and recycling containers.

# 16 Service

For more information, please speak to our UK & Ireland Customer Care team, either by calling +44 330 6600 834 (Monday to Friday 09:00 – 17:00) or sending an email to info@vorwerk.co.uk.

# 17 Manufacturer and Importer

#### Manufacturer

Vorwerk Elektrowerke GmbH & Co. KG Mühlenweg 17-37 42270 Wuppertal Germany

#### **Importer**

Vorwerk UK Limited

Ashurst Manor Church Lane Ascot SL5 7DD

# 18 Declaration of Conformity

Vorwerk Elektrowerke GmbH & Co. KG hereby declares that the radio equipment type Kobold VK7 cordless handheld vacuum cleaner is in compliance with the Directive 2014/53/EU. The full text of the EU declaration of conformity is available at:

https://www.vorwerk-group.com/de/home/meta/eu-konformitaetserklaerung

https://www.vorwerk-group.com/en/home/meta/ec-declaration-of-conformity

