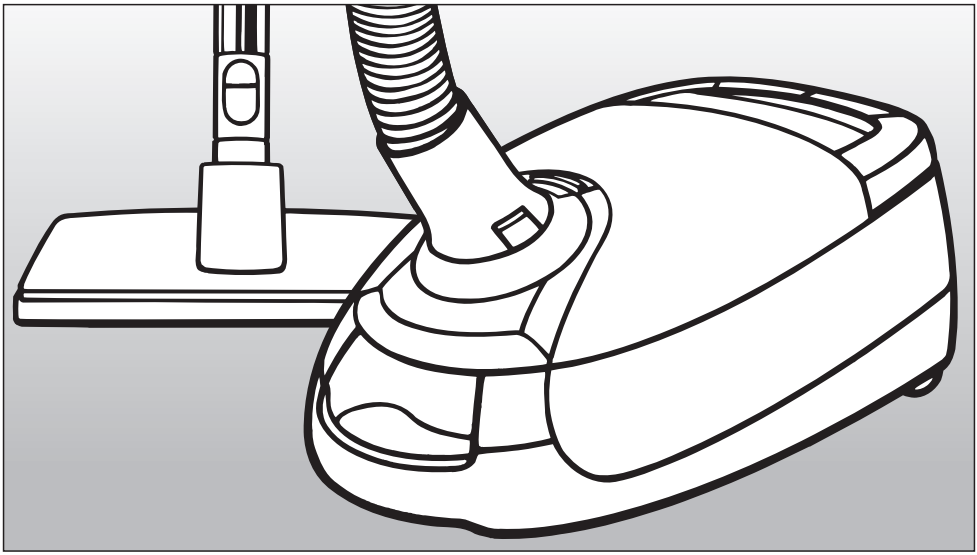
Operating instructions



Vacuum cleaner
S 5980

To prevent accidents
and machine damage,
read these instructions
before installation and use.

HS11

en - US, CA

M.-Nr. 07 176 510

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IMPORTANT SAFETY INSTRUCTIONS

When using an electrical appliance, basic precautions should always be followed, including the following:

READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE

The manufacturer cannot be held responsible for any damage caused by non-compliance of these Important Safety Instructions.

WARNING-

To reduce the risk of fire, electric shock or injury:

Before using

▶ Check the voltage rating of the vacuum cleaner before connecting the power cord to an electrical outlet. Your power source should correspond with the voltage rating plate located on the underside of the vacuum. Use only household AC outlets. Never use DC power sources. If you are not sure of your home's voltage supply, consult a qualified electrician. Connecting the vacuum cleaner to a higher voltage than indicated in these instructions may result in damage to the vacuum cleaner or injury.

▶ To reduce the risk of electric shock, this appliance has a polarized plug (one blade is wider than the other.) This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not alter the plug in any way.

▶ A damaged vacuum cleaner can be dangerous. Check the packaging, vacuum cleaner and accessories for any signs of damage. Do not use a damaged appliance.

▶ Do not use with a damaged cord or plug. If the appliance is not working as it should, has been dropped, damaged, left outdoors or submerged in water, bring it to a service center.

▶ The electrical outlet must be fitted with a 15 A fuse.

Use

▶ Do not use on people or animals.

▶ Do not use outdoors or on wet surfaces. Only **dry** surfaces should be vacuumed.

▶ Use only as described in this manual with recommended accessories.

▶ The manufacturer cannot be held responsible for damage caused by non-compliance with these Important Safety Instructions. This appliance is intended strictly for household use only.

▶ Do not allow the vacuum cleaner to be used as a toy. Close attention is necessary when used near children.

▶ Never use the vacuum cleaner without the dustbag or filters in place. Otherwise it could be damaged.

▶ If a dustbag is not inserted, the dust compartment lid will not close. Do not force it shut.

▶ Do not leave the vacuum plugged in. Unplug it from the outlet when not in use and before servicing.

▶ On the underside of the vacuum handpiece is a metal insert designed to absorb static electricity. Please make certain that your hand remains around this metal insert when vacuuming.

▶ Persons which lack physical, sensory or mental abilities or experience with the machine should not use it without supervision or instruction by a responsible person.

▶ Unwind the cord completely to aid the vacuum cleaner in dissipating heat.

▶ This vacuum should not be used to entrap or retain any hazardous materials.

▶ Do not use the vacuum cleaner to pick up liquids or damp dirt. This could impair the electrical safety of the vacuum cleaner. Wait for freshly shampooed carpets to dry.

▶ Do not vacuum anything that is burning or smoking such as cigarettes, matches or hot ashes. The vacuum cleaner could catch fire.

▶ Do not vacuum toner dust. Toner, such as that used in printers and photocopiers can conduct electricity.

▶ Do not use to pick up any flammable or combustible liquids, such as gasoline, or use in areas where they may be present. The vacuum cleaner could explode.

▶ Do not vacuum up items which are heavy, hard or have sharp edges. They could cause a blockage and damage the appliance.

▶ Do not pull or carry by the cord, use the cord as a handle, close a door on the cord, or pull the cord around sharp edges or corners. Do not run the appliance over the cord. Keep the cord away from heated surfaces.

▶ Do not unplug by pulling on the cord. To unplug, grasp the plug, not the cord.

▶ Do not handle the plug or vacuum with wet hands.

▶ Keep the power cord, hair, loose clothing, fingers and all parts of the body away from openings and moving parts.

▶ Do not place anything into the openings of the vacuum cleaner. Do not use if any openings are blocked; keep them free of dust, lint, hair, or anything that may reduce air flow.

▶ This appliance is equipped with a power cord reel. Hold plug when rewinding onto cord reel. Do not allow plug to whip when rewinding.

▶ Turn off all controls before unplugging.

▶ Use extra care when cleaning on stairs.

▶ Floor attachments, accessories and wands must not be used at head level to avoid injury to eyes and ears.

▶ Monitor the dustbag change indicator and inspect all filters regularly. For best performance, the dustbag and filters should be replaced when necessary. A full bag or blocked filter will reduce the vacuum cleaner's suction power. A temperature limiter automatically switches the vacuum cleaner off if it gets too hot, see "Frequently asked questions".

Using accessories

▶ The hose and the telescopic wand contain electrical wires. Do not use the vacuum cleaner if these parts are damaged, cut or punctured. Avoid picking up sharp objects. Danger of electric shock!

▶ Unplug the vacuum when changing accessories, especially the Turbobrush, and Powerbrush.

▶ To avoid the risk of injury when vacuuming with a Miele Power or Turbobrush do not touch the rotating roller brush. Danger of injury.

▶ The socket on the vacuum cleaner (depending on model) must only be used for the Miele Powerbrush specified for use with this appliance.

▶ Danger of injury. The Miele Powerbrush is a motor driven accessory for use only with Miele vacuum cleaners. The vacuum cleaner must not be used with another manufacturer's powerbrush.

▶ Do not use the vacuum cleaner without an accessory attached. The rim could be damaged and injuries could result from sharp edges.

▶ Miele dust bags are disposable and intended to be used only once. Do not attempt to reuse. An over stuffed dustbag will reduce the efficiency of the vacuum cleaner.

▶ Only use genuine Miele dustbags with the Miele quality signet and original Miele filters and accessories. Only then will the manufacturer guarantee its safety.

Cleaning, maintenance and repairs

▶ Turn the vacuum cleaner off after each use and before every cleaning / maintenance. Pull the plug from the outlet.

▶ Never submerge the vacuum cleaner in water. Clean only with a dry cloth or slightly damp cloth when disconnected from the mains supply. If moisture gets into the appliance there is a risk of electric shock.

▶ The electro-suction hose and the telescopic wand contain electrical wires. The plug connectors must not come in contact with water. These items may only be cleaned with a dry cloth, no moisture can touch them. Danger of electric shock.

▶ Repairs must only be performed by an authorized service agent in accordance with national and local safety regulations. Unauthorized repairs could cause injury or machine damage. The manufacturer cannot be held responsible for unauthorized work.

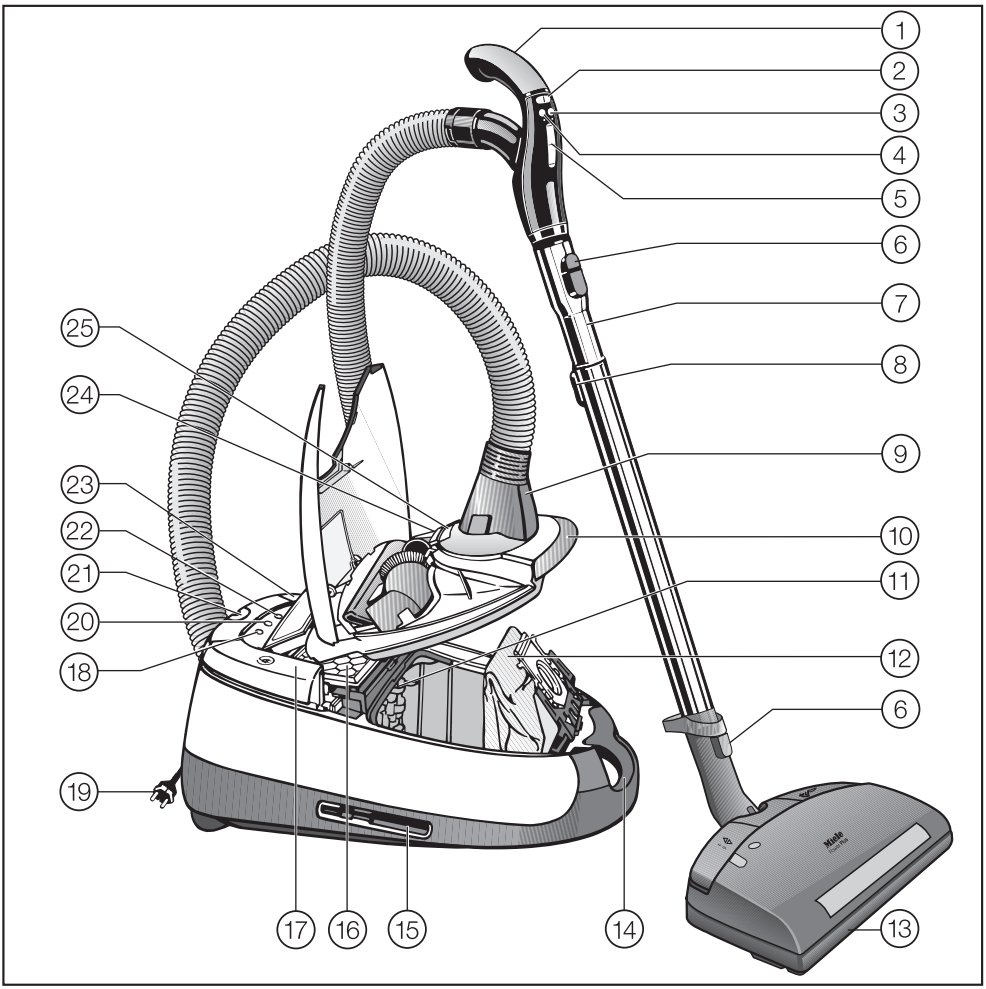
▶ If the power cord is damaged it should be replaced along with a new cable reel by Miele Technical Service.

Disposing of an old appliance

▶ Before discarding an old vacuum cleaner, please cut off the power cord and render the plug useless. Ensure the appliance presents no danger to children while being stored for disposal.

SAVE THESE INSTRUCTIONS

Guide to the vacuum cleaner



① Hand piece

② Suction power buttons **+** / **–**

③ On/Off button for Powerbrush with LED

④ Standby button with LED for vacuum pauses

⑤ Power level display

⑥ Lock release button

⑦ Electro Telescopic wand

⑧ Electro Telescopic wand release button

⑨ Elbow

⑩ Dust compartment lid release

⑪ Dust compartment filter (motor protection)

⑫ Dust bag

⑬ Powerbrush (depending on model SEB 217 or SEB 236)

⑭ Carrying handle

⑮ Park-System (on both sides of the vacuum)

⑯ Active HEPA filter

⑰ Cord rewind switch

⑱ Exhaust filter display and Reset button

⑲ Power cord

⑳ Thermo indicator ⚠

㉑ Park-System

㉒ Standby indicator

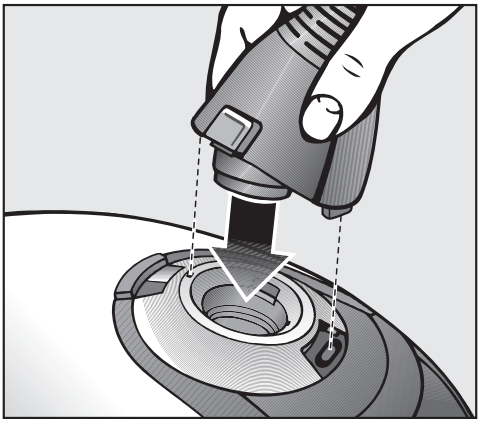
㉓ Foot switch On/Off ⏻

㉔ Accessory compartment lid release

㉕ Airflow indicator

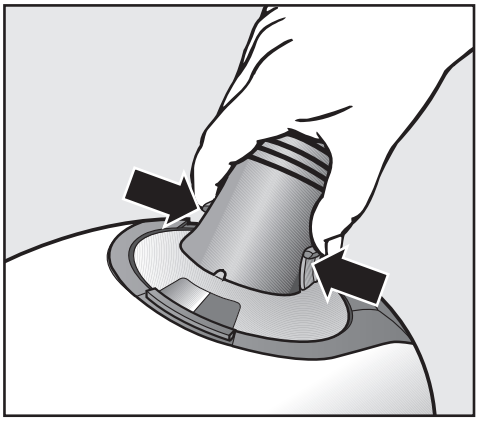
Connecting the Electro hose

- Insert the elbow into the suction socket until it clicks. Use the inlet guides to direct insertion.

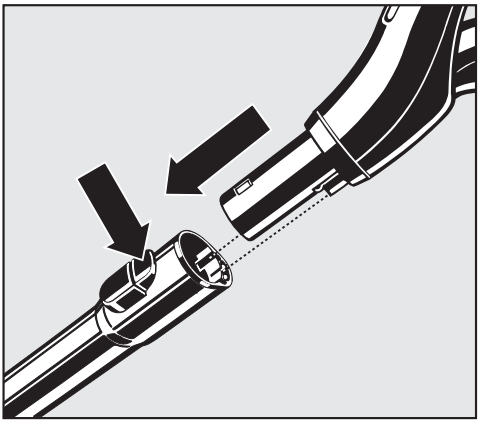


Disconnecting the Electro hose

- Press the release buttons at the sides of the elbow and lift the hose from the socket.

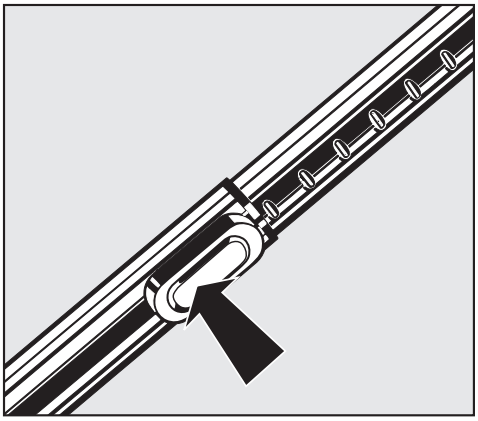


Connecting the handpiece and Electro Telescopic wand



- Insert the handpiece into the electro telescopic wand until it clicks. Use the inlet guides to direct insertion.
- To release the handpiece from the telescopic wand press the locking button (see arrow) and pull the handpiece away from the telescopic wand.

Adjusting the Electro Telescopic suction wand



One part of the electro telescopic wand is fitted inside the other and can be adjusted to your height for comfortable vacuum cleaning.

- Press the telescopic wand release button (see arrow) to release the tubes and adjust to the desired height.

Using the Powerbrush

The Powerbrush is particularly suitable for cleaning and restoring crushed carpet pile of wall to wall carpeting and floor coverings subject to hard wear, especially in high traffic areas.
The Powerbrush can also be used on smooth floor surfaces.
The standard floor brush or the Miele parquet floorbrush should be used to clean delicate hard flooring and floor surfaces susceptible to scratching.

Do not use the powerbrush on:

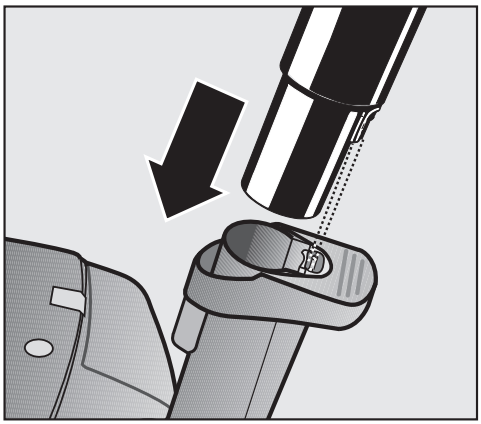
– Floors with a variable or uneven surface. The brush could come into contact with the floor and cause damage.

– High quality, hand knotted rugs, for example Berber or Persian rugs, as well as extremely long piled area rugs and carpets. There is a danger of the threads being pulled out. Turn the Powerbrush off to vacuum these types of floor coverings and use only suction.

Connecting the Electro Telescopic wand and the Powerbrush

■ Insert the Electro Telescopic wand, pointing down, into the Powerbrush until it clicks into place.

For more information on use and maintenance please refer to the instructions supplied with the Powerbrush.

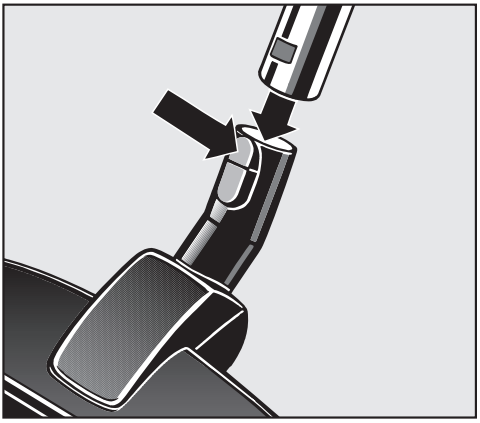


Using the floor brush

Observe the cleaning instructions of the floor manufacturer.

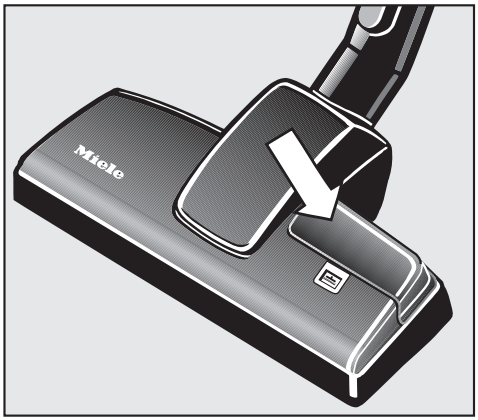
The floor brush is suitable for cleaning carpets, rugs, and hard surfaces. For flooring susceptible to scratching, use one of the special Miele floor brushes (see "Optional accessories").

Connecting the Electro Telescopic wand to a floor tool



- Fit the Electro Telescopic wand firmly into the floor tool. Turn the wand in opposite directions until it locks with a click.
- To release the handpiece from the telescopic wand press the locking button (see arrow) and pull the handpiece away from the telescopic wand.

Adjusting the floor brush



For vacuuming carpets and rugs:

- Press the foot switch until the symbol shows.

For vacuuming smooth floors:

- Press the foot switch until the symbol shows.

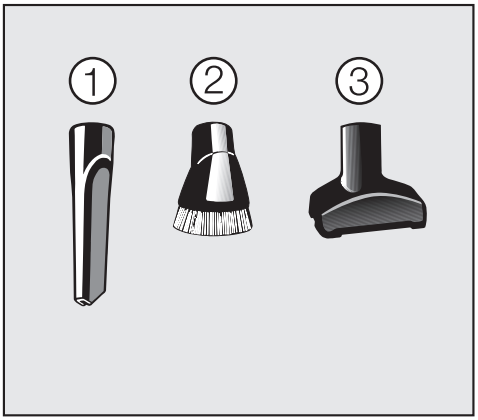
Included accessories

The following accessories are included:

① Crevice nozzle

② Dust brush with natural bristles

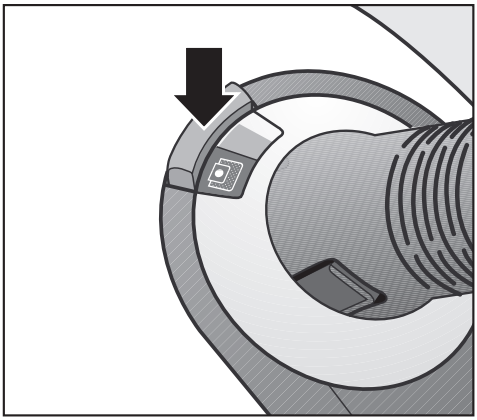
③ Upholstery tool



Taking the accessories out

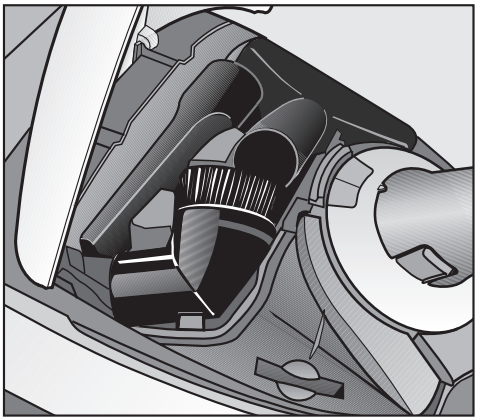
■ Press the releasing lock (see arrow).

The accessory compartment opens.



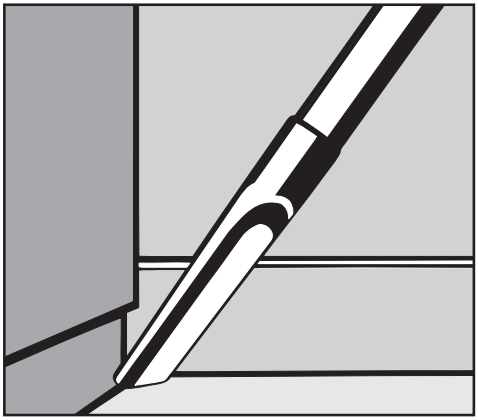
■ Take out the accessory needed.

■ Close the lid securely.



Crevice tool

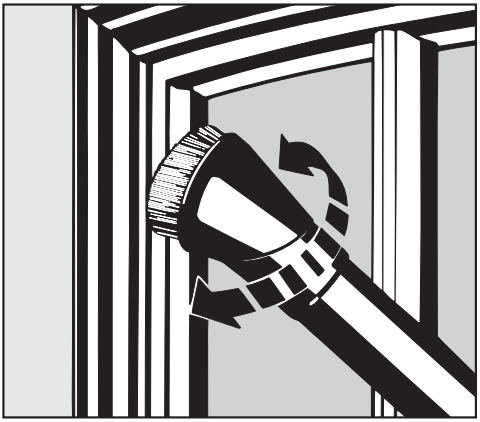
For cleaning in folds, crevices and corners.



Dust brush with natural bristles

For cleaning moldings, ornate or carved articles, etc.

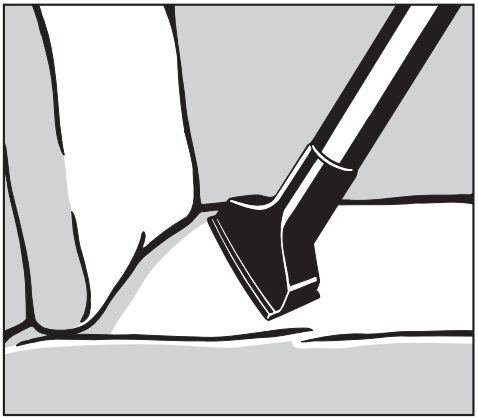
The head of the dusting brush swivels and can be turned to attain the best cleaning position.



Included accessories

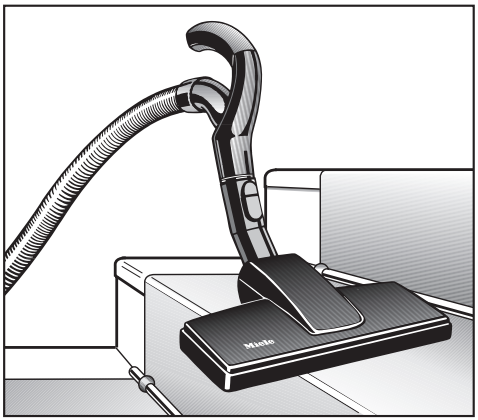
Upholstery tool

For cleaning upholstery, mattresses, cushions, curtains, covers, etc.



Standard floor brush

The standard floor brush can be used for normal cleaning of carpets, rugs, hard surfaces, carpeted stairs, etc.



Power cord

⚠ Unwind the cord completely to aid the vacuum in dissipating heat.

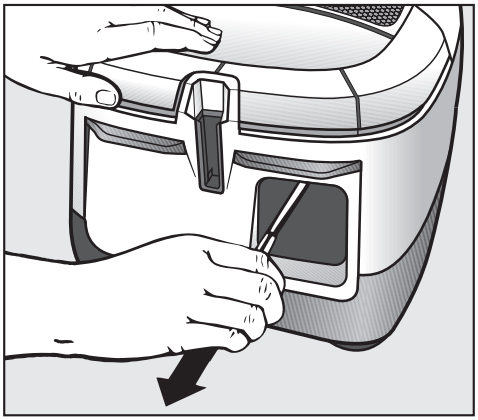
Unwinding

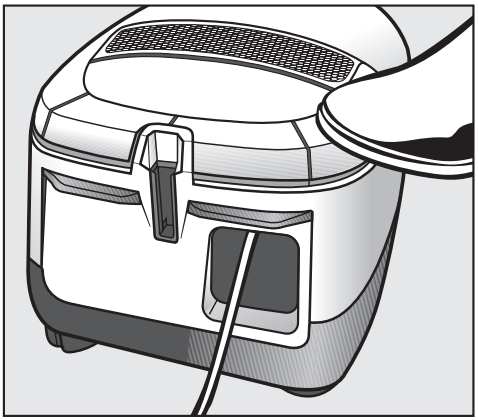
- Hold the plug and pull out the power cord.

⚠ To reduce the risk of electric shock, the vacuum has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not alter the plug in any way.
Danger of overheating and damage.

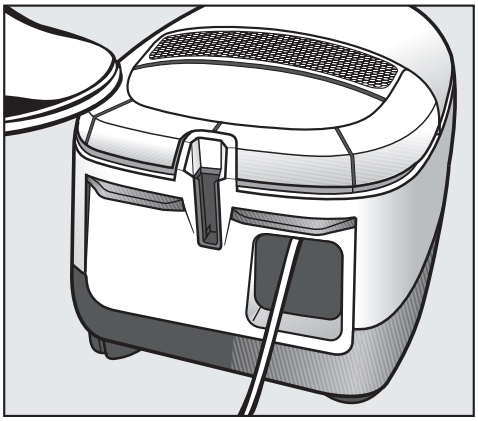
Rewinding

- Unplug the vacuum from the outlet.
- Press the rewind switch - the power cord will rewind automatically. Hold the plug so that it does not whip around when rewinding.





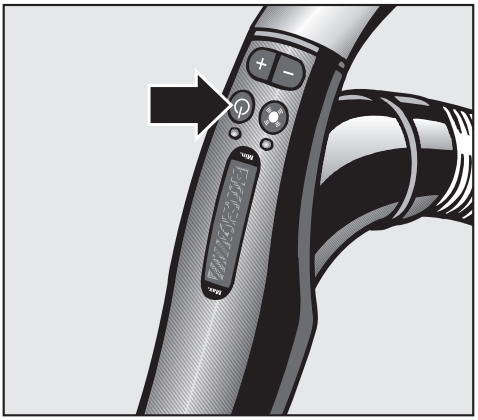
Turning the vacuum On and Off



■ Press the On/Off switch.

On the hand piece the Standby indicator and the LED light.

The vacuum can be switched into Standby mode during pauses.



■ Press the Standby button on the handpiece.

The LED at the handpiece lights and the vacuum turns off.

To turn the vacuum on:

■ Press the Standby button at the hand piece.

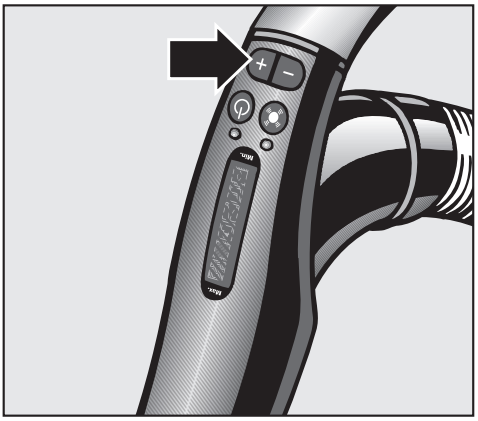
The LED goes out and the vacuum cleaner turns on to the last selected power level. The respective symbol on the hand piece lights green.

■ Press **–** to select the lowest power level.

■ Press **+** to select the highest power level.

Only use Standby mode for short pauses during vacuuming. Do not leave the vacuum in Standby mode, there is a danger of overheating and damage.

Adjusting the suction



Use the **+** and **-** on the handpiece to adjust the suction to suit the type of flooring. By reducing the suction power the floor brush can be pushed easier.

The symbols on the controls indicate the type of use the settings are suitable for.

- curtains, lightweight fabrics
- upholstery, cushions
- thick pile carpets, rugs and runners
- energy saving, daily vacuuming with low noise level
- lightly soiled textured carpets
- textured hard flooring, and for intensive cleaning of carpets

- Press and hold the + or - button until the display shows the symbol of the desired power level.
- Press the **+** control to select a higher setting.
- Press the **–** control to select a lower setting.

Each key press of the handpiece is displayed by the indicator light.

While vacuuming

The vacuum cleaner can also stand on its end for vacuuming stairs, drapes etc.

⚠ To prevent static electricity your hand must touch the metal inlay on the underside of the vacuum handpiece. Be certain to continuously touch this inlay when vacuuming fine dust, flour or sawdust as these materials are more likely to create a static electricity. To further prevent static discharge while vacuuming, pull the vacuum along by the hose with one hand while continuing to hold the handpiece in the other hand.

Turning the Powerbrush on and off

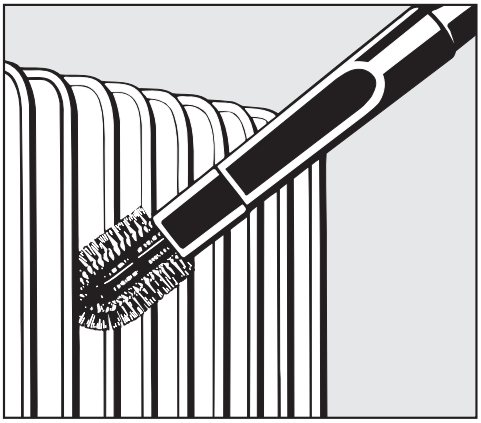
The Powerbrush is turned on and off separately from the vacuum cleaner by pressing the switch on the handpiece.

The button allows you to turn off the Powerbrush, e.g. when moving from wall-to-wall carpeting to a persian rug.

Radiator brush

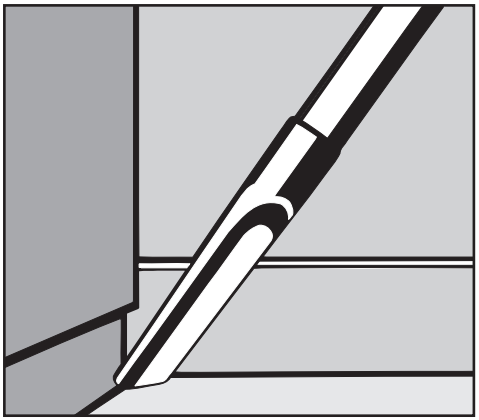
(only usable with the crevice nozzle)

For cleaning radiators, narrow shelves and crevices.



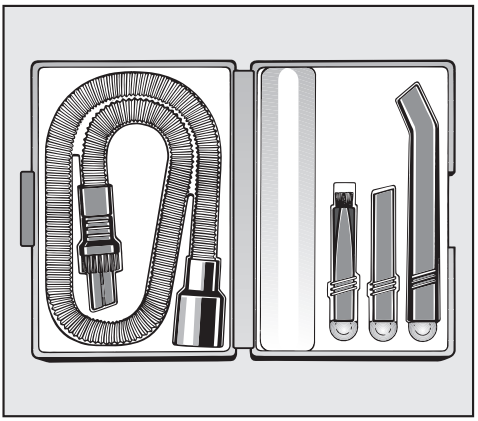
Crevice nozzle 12" (300 mm)

For cleaning in folds, crevices and corners.



Optional accessories

MicroSet



This set is specially designed for cleaning small objects and difficult to reach areas (such as PC keyboards, stereo equipment, carved furniture, ornaments, models, etc).

The set consists of:

– Micro hose with combi nozzle (crevice nozzle and dust brush)

– Micro dust brush

– Micro crevice nozzle

– Extension

Active Air Clean filter

A special active charcoal filter which absorbs odors from the dust collected in the dustbag, helping to prevent odors. The "ACTIVE air clean filter" can be used in place of the existing exhaust filter.

Filter frame

The filter frame is needed if you would like to exchange a SuperAirClean filter with an Active air Clean or HEPA filter, see "Maintenance and care - Exchanging exhaust filters".

Disposal of the packing materials

The cardboard box and packing materials protect the appliance during shipping. They have been designed to be biodegradable and recyclable.

Ensure that any plastic wrappings, bags, etc. are disposed of safely and kept out of the reach of children. These items pose a danger of suffocation.

Disposing of the dustbag and filters

Genuine Miele dustbags and filters are made of environmentally friendly materials. They can be thrown out with the household trash provided the vacuum cleaner has been used only for normal household dust.

Please have the model and serial number of your appliance available before contacting Technical Service.

U.S.A.

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For the most updated manual see the Miele web site.