Operating Instructions for the Vacuum Cleaner
S 227

CARING FOR THE ENVIRONMENT
This paper is manufactured from straw cellulose.
Straw is a natural agricultural residue from cereal production and its use in paper helps to save more trees.

USA
CDN

T.-Nr. 2149652/02
IMPORTANT SAFETY INSTRUCTIONS
When using an electrical appliance, basic precautions should always be followed, including the following:

READ ALL INSTRUCTIONS BEFORE USING (THIS APPLIANCE)

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

- 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 given on the rating plate located on the underside of the vacuum cleaner. Use only household AC outlets. Never use DC power sources. If you are unsure of the voltage supply in your area, consult a qualified electrician. Connection of vacuum cleaner to a higher voltage than indicated in these instructions may result in damage to the vacuum cleaner and personal injury.

- Do not leave appliance when plugged in. Unplug from outlet when not in use and before servicing.

- "Do not use outdoors or on wet surfaces.”

- Do not allow to be used as a toy. Close attention is necessary when used by or near children.

- Use only as described in this manual. Use only manufacturer's recommended attachments.

- Do not use with damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.

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

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

- Do not handle plug or appliance with wet hands.

- Do not put any objects into openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce air flow.

- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.

- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.

- Do not use without dustbag and/or filters in place.

- Turn off all controls before unplugging.
• Use extra care when cleaning on stairs.
• Do not use to pick up flammable or combustible liquids, such as gasoline or use in areas where they may be present.
• When using this appliance in conjunction with a motorized nozzle and a current carrying hose:
  – The hose contains electrical wires. Do not use if damaged, cut, or punctured. Avoid picking up sharp objects.
  – Always turn off this appliance before connecting or disconnecting either hose or motorized nozzle.
• This appliance is equipped with a power cord reel:
  – Hold plug when rewinding onto cord reel. Do not allow plug to whip when rewinding.
• When using this appliance in conjunction with the Turbobrush:
  – Always unplug before connecting.

WARNING:
Electric shock could occur if vacuum cleaner is used outdoors or on wet surfaces.

• Always switch off vacuum cleaner and disconnect plug from wall outlet before servicing, (see 'Maintenance' Section). Do not attempt any other repairs. Other servicing should be performed by an authorized Service Agent.
• Protect your vacuum cleaner from heat and moisture. Store in cool, dry place, away from children and household traffic.
• Use only attachments specified by the manufacturer. Do not use blower to operate paint sprayers or similar devices that emit volatile or toxic vapors.
• The vacuum cleaner shuts off automatically by thermostatic control if it overheats. Overheating could be due to a clogged hose, a heavily-soiled dust compartment, or an exhaust filter, or a full dustbag. If this occurs, rectify the problem and wait about 15 minutes for the motor to cool down. The vacuum cleaner can then be switched on again.
• Do not switch on or attempt to operate vacuum cleaner unless a dustbag and dust compartment and exhaust filters are in place. Use only genuine MIELE double-layer dustbags and filters, (see 'Maintenance' section for instructions on how to insert dustbag and filters). If no dustbag has been inserted, the dust compartment cover cannot be closed.

DO NOT USE FORCE!

SAVE THESE INSTRUCTIONS

THIS APPLIANCE IS INTENDED STRICTLY FOR HOUSEHOLD USE
Assembling the vacuum cleaner.

1. **Connecting the suction hose to the vacuum cleaner**
   - Insert "elbow" hose coupler into suction opening as shown until it snaps into locked position.
   - To disconnect hose from vacuum cleaner, press the release button on the "elbow" and lift out of suction opening.

2. **Connecting the telescopic suction wand to the suction hose**
   - Fit the hand-piece of the suction hose firmly together with the suction wand.
   - To release the hand-piece from the suction wand, press the locking button (see arrow).
Assembling the vacuum cleaner

3. **Connecting the wands**
   Direction arrows are molded in both wands.
   - When connecting the wands, make sure that both arrows are aligned.
   To ensure that the two pieces are securely connected, we advise that a push and turn action be adhered to.

4. **Attaching the floor nozzle**
   The **floor nozzle** is recommended for routine cleaning of rugs, carpeting and bare flooring such as parquet, tile, linoleum or stone.
   - Fit the telescopic suction wand into the circular opening of the floor nozzle, as shown by the arrow. The floor nozzle must lock into place securely.
   - To release the floor nozzle from the suction wand, press the locking button.
   - The floor nozzle can be adjusted to conform to the type of flooring to be cleaned.
   - To clean bare floors, depress symbol \[\text{bare floor symbol}\].
     The brush is now protruding.
   - To clean rugs and carpeting, symbol \[\text{rug symbol}\] should be depressed.
     This retracts the brush.
5. **Connecting vacuum cleaner to blower socket.**
The suction hose can also be connected to the blower socket located on the motor housing of the vacuum cleaner. The blower can be used to loosen dust trapped in baseboard heaters, window screens and other hard-to-reach areas.

- To open dust compartment cover (Fig. 1), lift lid catch and raise dust compartment cover until it clicks into place. Insert suction hose into blower socket

- as shown by arrow (Fig. 2).
Standard accessories

The vacuum cleaner features as standard equipment a versatile three-piece set of accessories.

Accessories include:
- Crevice Tool
- Upholstery Nozzle
- Dusting Brush

All three accessories can be fitted onto the hand grip or used with the suction wand for additional cleaning reach.

Crevice tool

For cleaning folds, crevices and corners.
Standard accessories

**Upholstery nozzle**
For cleaning upholstery, mattresses, cushions, curtains, clothing, etc.

**Dusting brush**
For cleaning skirting boards, ornate or carved articles, etc.
The head of the dusting brush can be swivelled to attain the best cleaning position.
How to operate the vacuum cleaner

Unwinding and rewinding the cable

Unwinding

- Hold the plug and unwind the cable to the required length (max. 21 ft.)

Polarization Instructions

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 change the plug in any way.

Rewinding

- Press the rewind button; the cable will rewind automatically.
How to operate the vacuum cleaner

Switching the vacuum cleaner on and off

- Plug in the vacuum cleaner.
- Depress the on/off footswitch to start the vacuum cleaner.
- To switch the vacuum cleaner off, depress the on/off footswitch before disconnecting the plug.

Suction regulator (Air inlet valve)

For quick and easy reduction of suction power, as needed when cleaning curtains, drapes and lightweight area rugs:

- To avoid rugs, drapes, etc., from getting sucked up.
- Only open the suction regulator until the suction nozzle can be easily moved.

Opening the air inlet valve reduces the amount of effort and suction required for manoeuvring the cleaning attachment being used.
The vacuum cleaner is fitted with a double-layer dustbag, a dust compartment filter and an exhaust filter for triple motor protection. All three are available at your local MIELE dealer.

**Dustbag change indicator**

This indicates when the dustbag needs changing.

When the red mark on the dustbag change indicator covers the window completely, change the dustbag, even if it does not seem completely full.

**Changing the dustbag and filters**

- Open dust compartment cover by lifting lid catch and raising dust compartment cover until it clicks into place.

**Replacing the paper dustbag**

The paper dustbag has a closing flap which closes automatically when the dustbag is removed to prevent any dust escaping.

- To remove the dustbag grasp the card collar by the two finger holes and pull it out. It can then be disposed of with the normal household waste as long as it has only been used for vacuuming up normal household dust.
Place the new dustbag collar securely in the frame. If it is not correctly located the dust compartment lid will not close. Please ensure that the dustbag is not trapped when the lid of the dust compartment is closed.

Use only genuine Miele filters and dustbags, making sure they are the correct ones for your vacuum cleaner model. Always state the part number of the bag, with designation H, and the model number of the cleaner when ordering new dustbags.

**Dustcompartment-Filter**

*Miele Air Clean Filter*

The MIELE Air Clean Filter is the ultimate in dust particle retention. Even microscopic dust particle are filtered out for a 99,9% dust-free return air. We recommend you change the MIELE Air Clean Filter every time you open a new box of dustbags (generally every 6 months) as follows:

- Press filter frame lock latch downwards (see arrow) and remove old filter.
- Replace with new Air Clean Filter and close filter cartridge. Position filter at will.

The new MIELE Air Clean Filters are available (3 per package) at your nearest MIELE dealer or at our Service Department.
Maintenance

- **Changing the exhaust filter.**
The exhaust filter is located on the underside of the dust compartment lid above the exhaust opening on the black motor housing.
- Soiled filter can be removed by pulling out the black snap pins.
- Refit **new** filter by positioning the snap pins in the openings provided in the replacement filter.
- Gently press the entire assembly into the holes in the dust compartment lid. Make sure the pins snap into locked position.

- **Replacing the thread catchers.**
The thread catchers are located on the underside of the standard floor nozzle as shown. Periodically inspect them for signs of wear. If thread catchers appear worn, replacement ist recommended.
  - Remove thread catchers with a knife or screwdriver.
  - Snap in replacement thread catchers using slots provided. Ask for thread catchers at your local MIELE dealer. Replacement part no. 82699
Cleaning and care

The vacuum cleaner and all accessories can be cleaned with a damp cloth or with a proprietary cleaner suitable for plastic. Disconnect from the electricity supply before cleaning.

The dust compartment can, if necessary, be cleaned using a dry duster, dusting brush or, if available, by using a second vacuum cleaner to suck or blow the dust out.

Servicing the floor roller

1. Lift up on the axle handle
2. Slide out the axle
3. Lift out the roller

Remove foreign objects; after cleaning replace the roller assembly.

Always disconnect vacuum cleaner from wall outlet before cleaning or servicing.

The exterior of the vacuum cleaner can be cleaned with a soft cloth dampened with a mild soap-and-water solution. Do not expose power cord, plug or powerbrush to any liquids or damp materials, as this may cause electric shock.

If you have any further questions relating to the vacuum cleaner, please contact your MIELE dealer or MIELE APPLIANCES INC.