



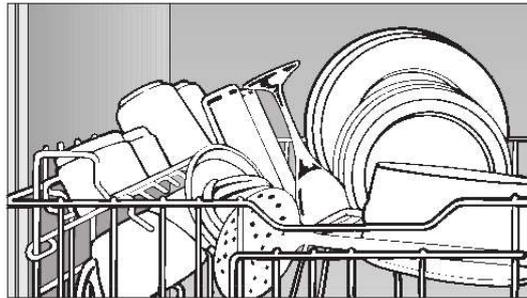
Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for MIELE G 640. You'll find the answers to all your questions on the MIELE G 640 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual MIELE G 640
User guide MIELE G 640
Operating instructions MIELE G 640
Instructions for use MIELE G 640
Instruction manual MIELE G 640

Miele

Operating instructions



for dishwashers

It is **essential** to read the operating and installation instructions before installing or using the machine, to avoid the risk of accident or damage to the machine.



M.-Nr. 05 184 500



[You're reading an excerpt. Click here to read official MIELE G 640 user guide](http://yourpdfguides.com/dref/569815)
<http://yourpdfguides.com/dref/569815>

Manual abstract:

.....
.....
.....
.....

4 View of the machine

.....
.....
.....
.....

4 Control panel (fascia)

.....
.....
.....

5 Warning and safety instructions

.....
.....
.....
.....

6 Caring for the environment

.....
.....
.....

10 Disposal of the packing material

.....
.....
.....

10 Disposal of your old appliance

.....
.....
.....

10 Energy saving washing

.....
.....
.....
.....

10 Before using for the first time

.....
.....
.....

11 Before using the machine for the first time you require

.....
.. 11 To open the door ...

.....
.....

.....
.....
.....
.....

.. 12 To close the door

.....
.....
.....

.....
.....
.....

.. 12 Child safety lock.....

.....
.....
.....
.....

... 12 Water softener ...

.....
.....
.....
.....
.....

..... 13 Programming and setting the water hardness level

.....
.....

..... 14 Programming the machine to the water hardness level ..

.....
.....

. 14 Setting the water hardness level selector in the wash cabinet

..... 15 Checking the programmed water hardness level .

.....
.....
.....

. 16 Filling the salt reservoir

.....
.....
.....
.....

..... 17 Salt indicator

.....
.....
.....

..... 18 Rinse aid .

.....
.....

..... *Cleaning and care*

.....
.....
.....
.....

.. *Cleaning the filters in the wash cabinet* ..

.....
.....

..... *Cleaning the spray arms* .

.....
.....

..... *Cleaning the wash cabinet* ..

.....
.....
.....
.....

Cleaning the door and the door seal

.....
.....

..... *Cleaning the control panel (fascia)* .

.....
.....

Cleaning the door panel

.....
.....
.....
.....

..... *Problem solving guide*

.....
.....
.....

Solving problems

.....
.....
.....
.....

..... *Cleaning the water inlet filter* .

.....
.....
.....

.....
.....
.....
Checking the water level

.....
.....
.....
.....
.....
Increasing the water intake time

.....
Cleaning the drain pump and non-return valve ..
.....
.....

.....
After sales service ..
.....
.....

.....
.....
.....
Special accessories

.....
.....
.....
.....
.....
Comparison tests

.....
.....
.....
Transport.

.....
.....
.....
.....
.....
Programme chart

.....
.....
.....
.....
.....
Technical data.

.....

..... @@@@ Keep these instructions in a safe place for reference, and pass them on to any future user. Installation The dishwasher must be installed and connected in compliance with the installation instructions. In order to ensure stability, builtunder and integrated dishwashers must only be installed under a continuous worktop which is secured to adjacent cabinetry. The dishwasher must not be installed under a hob unit. The high temperatures sometimes dissipated by radiant heat could damage the dishwasher.

Do not connect the dishwasher to the mains supply until it has been installed. @@@@ Do not use for purposes other than those for which it was designed. Any other applications may be dangerous. The manufacturer cannot be held responsible for any damage caused by improper use or for uses other than those for which the appliance is intended. Delivery A damaged appliance is dangerous.

It is therefore essential to check packaging immediately and examine the dishwasher for transport damage. Under no circumstances should you use a damaged machine. Please ensure that the packaging material is offered for recycling. 6 Warning and safety instructions A damaged appliance is dangerous. Switch off at the mains and call your Miele supplier or the Miele Service Department.

With the "Waterproof system" the plastic housing of the water inlet connection contains an electrical component. The housing must therefore not be dipped in water. Never cut the water inlet hose, even if it is too long. There are live wires in this hose. For safety reasons do not operate this appliance on an extension cable. (Danger of overheating). In an appliance with a cutlery basket (depending on model) cutlery is cleaned and dried more efficiently if placed in the basket with the handles downwards. However, to avoid the risk of injury place cutlery with sharp points with the handles upwards. Only use detergents formulated for domestic dishwashers. Do not use washing-up liquid.

Only use rinse aid formulated for domestic dishwashers. Only use special coarse grained dishwasher salt for reactivation, as other salts may contain insoluble additives which can impair the functioning of the softener. Plastic items which cannot withstand being washed in hot water, such as disposable plastic containers, or plastic cutlery and crockery should not be cleaned in the dishwasher. The high temperatures in the dishwasher may cause them to melt or lose shape. Daily use Do not use solvents in the dishwasher.



[You're reading an excerpt. Click here to read official MIELE G 640 user guide](http://yourpdfguides.com/dref/569815)

<http://yourpdfguides.com/dref/569815>

Danger of explosion. Water in the dishwasher must not be used as drinking water. Avoid inhalation of powder detergents. Dishwasher detergents contain irritant or corrosive ingredients. @@@@Do not sit or lean on the opened door.

This could cause the dishwasher to tip and be damaged and you could get injured. 7 Warning and safety instructions Take care on dishwashers with a visible heater element Do not touch the heating element during or directly after the end of a programme, you could burn yourself. Some plastic items could melt or catch fire if they were to come into contact with the heating element. Therefore always place plastic items or any other items which may not be completely heat resistant in the upper basket and ensure they cannot drop down onto the heater element. Any items which are too small to be lodged securely in the upper basket should not be cleaned in the dishwasher.

To If, however, your water is heated by electricity we would still recommend connection to cold water. For most economical dishwashing make full use of the baskets without overloading the dishwasher. Choose the programme to suit the type of crockery being washed and the degree of soiling. Select the Economy 45°C programme for energy-saving dishwashing. Use the correct amounts of detergent.

Use only 2/3 of the given dosage if baskets are only half full. The drying heat can be switched off, shortening the length of the programme and saving energy. The load then dries to a large extent in its own heat (see "Additional options and functions") Disposal of your old appliance Old appliances contain materials which can be recycled. Please contact your local authorities or scrap merchant about potential recycling schemes, before disposing of the appliance. Ensure that the appliance presents no danger to children while being stored for disposal. See the appropriate section in the Warning and Safety instructions. 10 Before using for the first time Before using for the first time Before using the machine for the first time you require: approx. 2 litres of water, approx. 2 kg dishwasher reactivation salt, domestic dishwasher detergent, rinse aid formulated for domestic dishwashers. Every dishwasher is tested at the factory.

There will be residual water in the machine from this test. It is not an indication that the water hardness level selector in the wash cabinet The water hardness level selector in the wash cabinet must be set according to the table below. Setting the selector to the correct setting will help minimise the effects of the wash process on glass surfaces. Too high a setting will lead to poor cleaning results and an increase in water spots left on crockery and cutlery. Use a screwdriver to take the cover off the water hardness level selector in the wash cabinet. Use a coin or screwdriver to adjust the water hardness level selector in the wash cabinet. There is a click as each setting is reached. °d 1- 7 8-10 11-14 mmol/l 0.2 - 1.3 l.

4 - 1.8 2.0- 2.5 °f 2 - 13 14 - 18 20 - 25 Selector setting (level) 3 2 1 0 15-70 2.7 - 12.

6 27 - 126 The water hardness selector is set at the factory to setting "1". Example: For a water hardness level of 6 °d. Turn the water hardness level selector to setting 3 (1 - 7 °d). Replace the cover on the water hardness level selector. 15 Before using for the first time Checking the programmed water hardness level Switch the appliance off by pressing the "On/Off" button.

Turn the programme selector to the "Stop" position. @@@Release the "Start" button again within two seconds. The "Salt" indicator light will start flashing. @@@@Click the programme selector from the "Universal 55°" (1 o'clock) as far as the 8 o'clock position. When the programme selector is at the position which corresponds to the water hardness setting already programmed, the "Start" indicator light will come on (see chart "Programming and setting the water hardness level"). Turn the programme selector to the "Stop" position. Switch the appliance off with the "On/Off" button. 16 Before using for the first time Filling the salt reservoir Important. Before filling the salt reservoir with dishwasher salt for the first time, you must fill it with approx. 2 litres of water to enable the salt to dissolve.

Once the dishwasher has been used, there is always sufficient water in the reservoir. Remove the lower basket and unscrew the salt reservoir cap. Fill the reservoir with approx. 2 litres of water (first use). Inadvertently filling the salt reservoir with powder or liquid dishwasher detergent always causes serious damage to the water softener. Make sure that you have picked up the right packet of dishwasher salt before filling the salt reservoir. Please only use special coarse grained dishwasher salt for reactivation, as other salts may contain insoluble additives which can impair the functioning of the softener. Place the funnel provided over the salt reservoir and carefully fill with salt. The salt reservoir holds approx. 2 kg of salt.

As the salt reservoir is filled, displaced water will overflow. Clean any excess salt from around the reservoir opening and then screw the cap on again firmly.

Run the Pre-wash programme immediately to remove any traces of salt water from the cabinet. 17 Before using for the first time Salt indicator The salt indicator light comes on to notify you that the reservoir is empty. Note The salt indicator light will also come on if the water used is very soft (below 4 °d / 0.

7 mmol). In this case the reservoir should not be filled with salt. The indicator light will remain lit and should be ignored. (See "After sales service" for definition of "PC"). The reservoir should then be refilled with dishwasher salt for reactivation.

(See: Filling the salt reservoir) After the reservoir has been filled, the water softener is automatically reactivated the next time the dishwasher is run. The salt indicator light may still be illuminated during this process. It will go out once the salt concentration has reached the correct level. 18 Before using for the first time Rinse aid Rinse aid is necessary to ensure water does not cling and leave marks on crockery during the drying phase. Rinse aid is poured into the storage reservoir and the amount set is dispensed automatically. Make sure you have added rinse aid before using the dishwasher for the first time. Inadvertently filling the rinse aid reservoir with powder or liquid dishwasher detergent always causes serious damage to the reservoir. Only pour rinse aid formulated for domestic dishwashers into the reservoir. Alternatively it is possible to use Household vinegar with a max. 5% acid content Do not use vinegar with a higher acid content (e.

g. vinegar essence 25% acid). This must not be used as its use would damage the dishwasher. or Liquid citric acid up to 50% acid content.



[You're reading an excerpt. Click here to read official MIELE G 640 user guide](http://yourpdfguides.com/dref/569815)
<http://yourpdfguides.com/dref/569815>

The resulting rinsing and drying quality will not, however, be as good as when rinse aid is used. Adding rinse aid Press the button in the direction of the arrow until the flap springs open. 19 Before using for the first time Rinse aid indicator The Rinse aid indicator light on the fascia comes on when the rinse aid reservoir needs to be replenished. Add rinse aid only until it is visible on the surface of the filter in the opening. The rinse aid reservoir holds approx. 130 ml. Close the flap firmly so that it clicks into place. Otherwise water would enter the rinse aid reservoir during a programme. Wipe up any spilled rinse aid. This prevents over-foaming occurring during the next programme. When the light comes on the reservoir still contains sufficient rinse aid for 2 - 3 programmes. Add rinse aid in plenty of time. 20 Before using for the first time Setting the rinse aid dosage The dosage selector has settings from 1-6. It is set to 3 at the factory (see arrow). Approx. 3 ml of rinse aid are then used per programme.

This is a recommended setting. If spots appear on crockery and glassware: Use a higher setting. If clouding or smearing appears on crockery and glassware: Use a lower setting. 21 Loading the dishwasher Loading the dishwasher Note Remove coarse food residues from crockery. There is no need to rinse items under running water. Do not wash items soiled with ash, sand, wax, lubricating grease or paint in the dishwasher. Ash does not dissolve and is distributed in the wash cabinet. Wax, sand, lubricating grease and paint cause damage to the dishwasher. Crockery can be loaded anywhere in the baskets, but the following notes should be observed: Do not place crockery and cutlery inside other pieces where they may be concealed. Load the crockery so that water can access all surfaces.

This ensures that it is properly cleaned. Make sure that all items are securely positioned. Hollow items such as cups, glasses, pans, etc. must be inverted in the basket. Tall, narrow, hollow items, e.g. champagne glasses, should be placed in the centre of the basket to ensure better water coverage. Deep-based items should be placed at an angle so that water can run off them freely. The spray arms must not be blocked by items which are too tall or hang through the baskets. If in doubt, test for free movement by manually rotating the spray arms.

Make sure that small items do not fall through the holders in the baskets. Small items, e.g. lids, should therefore be placed in the cutlery tray or cutlery basket. Some foodstuffs may contain natural dyes, e.

g. carrots, tomatoes or ketchup. Plastic items in the dishwasher may discolour if large quantities of these foodstuffs find their way into the appliance on the crockery. The stability of plastic items is not affected by this discolouration. When the dishwasher is being loaded food and drink residue may drip onto the sides of the dishwasher door.

These surfaces do not belong to the wash cabinet and are not accessed by water from the spray arms. Food residue should therefore be wiped away before the dishwasher door is closed. 22 Loading the dishwasher Loading examples Upper basket Flap up rack To make room for tall items raise the rack upwards. For small, lightweight, delicate items such as cups, saucers, glasses, dessert bowls, etc. as well as plastic items which are heat-resistant. Flat saucepans or casserole dishes can also be placed in the upper basket. Positioning rail (depending on model) The positioning rail can be flipped over to the middle of the basket for easy sorting and removing of crockery. Long items such as soup ladles, mixing spoons and long knives should be placed lying down across the front of the upper basket. 23 Loading the dishwasher Adjusting the upper basket (depending on model) In order to gain more space for taller pieces of crockery in the bottom or upper basket, the upper basket can be adjusted on three levels with 2 cm between each level. The upper basket can also be set at an angle with one side high, and the other side low.

Ensure however, that the basket can be inserted smoothly into the cabinet. Pull out the upper basket. Dishwashers with cutlery basket without adjustment to upper basket Plate Ø in upper basket: 23 cm Plate Ø in lower basket: 28 cm Depending on the setting of the upper basket, the following plate dimensions can be accommodated. Dishwashers with cutlery tray Upper basket level Top Middle Bottom Plate Ø in cm Upper Lower basket basket 15.5 30 17.5 28 19.5 26 Pull upwards on the levers at either side of the upper basket. Adjust the basket to the desired height. Then push the levers securely back down into position. 24

Loading the dishwasher Lower basket For larger and heavier items such as plates, serving platters, saucepans, bowls, etc.

Small items such as saucers can also be placed in the lower basket. Do not place thin, delicate glassware in the lower basket unless a special basket with glassware insert is installed. Height limitation The stay at the front of the upper basket determines the max. height permissible for items placed in the lower basket to ensure they do not impede the movement of the middle spray arm. Dishwashers with a cutlery tray Dishwashers with a cutlery basket 25 Loading the dishwasher Bottle holder (depending on model) The bottle holder, e.

g. for milk and baby bottles, can be inserted into the lower basket as shown in the illustration. If placed anywhere else, water will not be able to access the bottles properly, and cleaning results will be impaired. Cutlery Dishwashers with a cutlery basket Unsorted cutlery should be placed in the cutlery basket with the handles facing downwards to ensure optimum spray water access. However, to avoid the risk of injury cutlery with sharp points should be placed with the handles upwards.

Place small spoons in the individual slots to either side of the cutlery basket. 26 Loading the dishwasher Spoon inserts for the cutlery basket Use the inserts supplied when washing heavily soiled spoons, e.g. tablespoons and serving spoons. The inserts separate the spoons to allow a space between them so that they can be more easily accessed by water. Insert the spoons with the handles facing downwards, using only every other slot. If required, place an insert onto the front and rear of the cutlery basket. To remove the inserts: Press the engaged hooks inwards (use a spoon handle if necessary) and remove the insert by pulling it upwards. 27 Loading the dishwasher Dishwashers with a cutlery tray (SC) For best results cutlery should be grouped in zones, one for knives, one for forks, one for spoons, etc. This makes unloading much easier.

Longer items such as soup ladles, cake slices, mixing spoons and long knives should be placed lengthwise in the indentation in the middle of the cutlery tray. The upper spray arm must not be blocked by items which are too big (e. g. cake slices) The cutlery tray insert is removable.



[You're reading an excerpt. Click here to read official MIELE G 640 user guide](http://yourpdfguides.com/dref/569815)

<http://yourpdfguides.com/dref/569815>

Place the handles between the holders. Spoon heads should be placed in contact with at least one of the serrated retainers on the base of the cutlery tray to ensure that water runs off them freely. Spoons with round or oval handles should be placed with the heads in the holders as this prevents them slipping. 28 Loading the dishwasher Items not suitable for dishwashers: Wooden cutlery and crockery or items with wooden parts: these may discolour and fade. The glaze used in these items is not dishwasher-proof and wooden handles may come loose after being washed in a dishwasher. Craft items, antiques, valuable vases and decorative glassware are also not suitable for dishwashers.

Plastic items which are not heat resistant may lose shape. Copper, brass, tin and aluminium items may discolour or become matt. Items with colours painted over a glaze may fade after many washes. Clouding may occur on glasses after frequent washing. Do not wash glassware containing lead crystal in a dishwasher.

We recommend: When purchasing new crockery and cutlery, make sure they are dishwasher-proof. There are no standard guidelines for washing glassware. When in doubt, wash by hand. If delicate glassware is washed in the dishwasher ensure that only very low temperatures are used (see programme chart). This will reduce the risk of clouding.

Please note Silverware previously cleaned with a silver polish may still be damp or spotted at the end of a programme, where water has not run off smoothly. It may need rubbing dry with a soft cloth. Silver treated in a silver immersion dip is usually dry at the end of a programme but may discolour. Aluminium components (e. g. a grease filter) must not be cleaned with caustic alkaline commercial or industrial cleaning agents. @@@@Do not use washing up liquid. @@Put powder or liquid detergent into the dispenser compartment. @@@@The tablets will then dissolve completely. @@@@Detergents containing phosphates and chlorine.

2. Detergents containing phosphates but chlorine-free. 3. Phosphate-free and chlorine-free detergents. @@This may influence cleaning results. @@@@Warning: Avoid inhalation of powder detergents. Dishwasher detergents contain irritant or corrosive ingredients. @@@@There could still be detergent residues in the cabinet. @@@@25 ml. Compartment II holds max. 80 ml. There are markings in compartment II to assist with dispensing. The marks indicate a level of approx. @@The flap will spring open. @@Ensure that the detergent package is properly sealed after use.

@@@The different programmes and their uses are described in the programme chart at the end of this booklet. 33 Operating the dishwasher Switching on Check whether the spray arms can rotate freely. Close the door. Open the stopcock (if it is closed). Press the "On/Off" button (14). The "Start" indicator light (16) comes on. Do not finish a programme prematurely. Important programme stages (e. g. reactivating the water softener) could be omitted. Programme sequence indicator lights (15) The "Wash/Rinse" indicator light comes on in the Pre-wash, Main wash, Interim rinse and Final rinse stages of a programme. The "Drying" indicator light comes on during the Drying stage of a programme. The "End" indicator light comes on when the programme has finished. Starting a programme When selecting a programme, refer to the programme chart at the end of the operating instructions. Turn the programme selector (17) clockwise or anti-clockwise to the required programme.

Press the "Start" button (16). The programme cycle begins. The "Start" indicator light (16) goes out and the "Wash/Rinse" indicator light (15) comes on. 34 Operating the dishwasher At the end of a programme A programme has finished when the "End" indicator light comes on in the programme sequence display (15). The dishwasher can now be opened and unloaded (see "Unloading the dishwasher"). Do not touch the heating element during or directly after the end of a programme. You could burn yourself. For safety's sake it is advisable to always switch the dishwasher off if you do not wish to start another programme immediately. Switching off At the end of a programme: Turn the programme selector (17) to "Stop" The "End" indicator light (15) goes out and the "Start" indicator light (16) comes on. Press and release the "On/Off" button (14).

The "Start" indicator light (16) goes out. The dishwasher continues to use electricity until switched off using the "On/Off" button. If the dishwasher is not to be used for a longer period of time, e. g. whilst on holiday, it is recommended that the stopcock is turned off.

35 Operating the dishwasher Interrupting a programme A programme is interrupted as soon as the door is opened. If the door is closed again, the programme will continue from the point it was at before the door was opened. Warning: Water in the dishwasher may be hot. Danger of scalding! Only open the door if absolutely necessary and exercise extreme caution when doing so. Before closing the door again, leave it ajar for approx.

20 secs. This will enable the temperature in the wash cabinet to settle. Close the door firmly making sure that it clicks into place. Changing a programme A programme can be changed at any time. Turn the programme selector to the new programme. The new programme will start from the point the other programme was at when the programme was changed. If, when changing a programme, you turn the programme selector past the Stop position, e. g. from "Economy 45°" to "Universal 55°", and the programme selector is on the Stop position for longer than one second, the programme initially selected will be cancelled (the "Wash/Rinse" indicator light (15) goes out and the "Start" (16) indicator light comes on). This also happens if the programme selector stands for longer than one second between "Universal 65°" and "Pre-wash".

The newly selected programme then starts from the beginning and you will have to press the "Start" button to commence the programme. Do not touch the heating element during or directly after the end of a programme. You could burn yourself. 36 Operating the dishwasher Drying heat In all programmes the drying process is assisted by the heating element. Drying heat is set as activated at the factory. The heating elements can be switched off during drying if wished, in which case the programme running time will be reduced by approx. 2 minutes and energy savings of approx. 0.1 kWh electricity made. The dishes are then dried with residual heat.

@@@@@Press the "Start" button to change the setting. @@Turn the programme selector to the "Stop" position. Switch the appliance off with the "On/Off" button.



[You're reading an excerpt. Click here to read official MIELE G 640 user guide](http://yourpdfguides.com/dref/569815)
<http://yourpdfguides.com/dref/569815>

@@Turn the programme selector to the "Stop" position. @@Release the "Start" button again within two seconds.

The "Salt" indicator light will start flashing. @@@@First unload the lower basket, then the upper basket and cutlery tray (depending on model). This will prevent water drops from the upper basket and cutlery tray from falling onto the dishes in the lower basket. 38 Cleaning and care Cleaning and care Check your dishwasher regularly (approx. every 4 - 6 months).

This way faults and problems can be avoided. The dishwasher must not be used without all the filters in place. Cleaning the filters in the wash cabinet The filter combination in the base of the wash cabinet retains coarse soil from the suds solution, thus preventing it accessing the circulation system and reentering the cabinet through the spray arms. Collection of coarse soil may cause the filters to clog. Check the filter combination regularly (every 4 - 6 months) and clean if necessary. Switch the dishwasher off beforehand. Turn the handle anti-clockwise to release the filter combination. Lift the filter combination out of the machine. Remove any coarse particles and rinse the filter under running water. Use a nylon brush if necessary.

39 Cleaning and care To clean the underside of the filter, the flap must be opened: Pull back the yellow clip to do this. Rinse all parts under running water, using a nylon brush if necessary. Then close the flap so that the clip engages. Replace the filter combination so that it lies flat in the base of the wash cabinet. Secure the filter by turning the handle in a clockwise direction. Important: After cleaning make sure that the clip has properly engaged. 40 Cleaning and care Cleaning the spray arms Particles of food can get stuck in the spray arm jets. The spray arms should therefore be inspected and cleaned regularly (approx. every 4 - 6 months). Switch the dishwasher off beforehand.

Remove the spray arms as follows: Take out the cutlery tray (if your dishwasher is fitted with one). Press the top spray arm upwards to engage the inner ratchet. Then unscrew the spray arm. Remove the lower basket. Pull the lower spray arm firmly upwards to remove it. Lift up the middle spray arm b to engage the ratchet. Then unscrew the spray arm c. Use a pointed object to push food particles into the spray arm jets. Rinse thoroughly under running water. Replace the spray arms and check that they rotate freely.

41 Cleaning and care Cleaning the wash cabinet The wash cabinet is largely self-cleaning, provided that the correct amount of detergent is always used. If however there are lime scale or grease deposits in the cabinet these can be removed with a proprietary dishwasher cleaner. Cleaning the control panel (fascia) This should only be wiped with a damp cloth or suitable cleaning agent designed for use on plastic. Do not use abrasive cleaning agents, glass cleaning agents or allpurpose cleaners. Because of their chemical composition they could cause serious damage to plastic surfaces. Cleaning the door and the door seal Wipe the door seals regularly with a damp cloth to remove food deposits. Wipe food and drink residue from the sides of the dishwasher door. These areas are not part of the wash cabinet and are therefore not accessed by water from the spray arms. Cleaning the door panel Clean using a suitable cleaning agent. Panels made from wood should only be cleaned using a damp chamois leather and then dried with a soft cloth.

Do not use any cleaning agents containing ammonia or thinners. They could damage surfaces. 42 Problem solving guide Problem solving guide With the aid of the following guide, minor problems can be easily corrected without calling in a Miele service technician, thus saving you both time and money. You should, however, note the following: Repairs should only be carried out by a suitably qualified and trained person in accordance with local and national safety regulations. Unauthorised or incorrect repairs could cause personal injury or damage the machine. Problem The "Start" indicator light does not come on after the machine has been switched on using the "On/Off" button. The dishwasher does not start, after the "Start" button has been pressed; the "Start" indicator light comes on The dishwasher stops during a programme Possible cause The door is not properly closed. The machine is not plugged in. The fuse is defective or has tripped. The programme selector is at the "Stop" position.

Remedy Close the door firmly. Insert the plug. Replace the fuse (U.K. fuse rating = 13 A).

Turn the programme selector to the required programme, Press the "Start" button. Replace the fuse (U.K. fuse rating = 13 A). The fuse has tripped.

43 Problem solving guide Problem The indicator light "Inlet/Outlet" is flashing and the programme does not continue Possible cause Remedy Before rectifying the problem you must: Turn the programme selector to the "Stop" position. Switch the dishwasher off using the "On/Off" button. Open the stopcock fully. Check the water inlet filter and clean if necessary, see "Cleaning the water inlet filter". Check the water level and if necessary increase the water intake time, see "Increasing the water intake time". Clean the filter combination, see "Cleaning and Care". Clean the drain pump. Clean the non-return valve, see "Cleaning the drain pump and non-return valve". Remove any kink in the drain hose. Water intake is restricted.

Water outlet is restricted. Water remains in the wash cabinet at the end of a programme. 44 Problem solving guide Problem The "End" and "Start" indicator lights flash simultaneously Possible cause There may be a technical fault. Remedy Turn the programme selector to the "Stop" position. Switch the dishwasher off using the "On/Off" button. After a few seconds: Switch the dishwasher on using the "On/Off" button. Turn the programme selector to the required programme. Press the "Start" button. If the indicator lights flash again, there is a technical fault. Call the Miele Service Department.

Despite the problem the dishwasher can be used in all programmes, however the water will not heat up. 45 Problem solving guide Problem Knocking noise in the wash cabinet Possible cause The spray arm is knocking against an item in the basket. Remedy Rattling noise A whistling noise is heard during the programme Knocking noise in the water pipes Dishes and glasses are not dry or are flecked Interrupt the programme, rearrange items which are obstructing the spray arms. Interrupt the programme, Items of crockery are rearrange the items of insecure in the wash crockery.



[You're reading an excerpt. Click here to read official MIELE G 640](http://yourpdfguides.com/dref/569815)

[user guide](http://yourpdfguides.com/dref/569815)

<http://yourpdfguides.com/dref/569815>

cabinet.

The axial face seal of the This is not a problem. Try out other detergents. circulation pump Consult the Miele Service sometimes makes a whistling noise. This may Department if the noise is caused by detergent. permanent.

This has no influence on This may be caused by dishwasher function. If in the on-site installation or doubt contact a suitably the cross-section of the qualified plumber. piping. The rinse-aid amount set Increase the dosage or may be insufficient, or the replenish the reservoir, rinse-aid reservoir empty. see "Before using for the first time". The water hardness level Set the selector to a selector in the wash lower setting, See cabinet is set too high. "Programming and setting the water hardness level". Crockery was taken out Leave it in for longer, see of the cabinet too soon. "Operating the dishwasher" Drying heat is switched Switch the "Drying heat" off. option back on, see "Operating the dishwasher" 46 Problem solving guide Problem Possible cause Remedy See notes in "Loading the dishwasher".

The dishes are not clean The dishes were not loaded correctly. Dishes were placed inside other pieces, water could not access all surfaces. The outlet of the water intake pipe for the middle spray arm was covered. An insufficient amount of water flowed into the middle spray arm. The programme was not powerful enough. Make sure that dishes inserted in the rear section of the upper basket do not cover the pipe outlet. Select a more intensive programme see "Programme chart" at the end of these operating instructions. Use more detergent, see "Operating the dishwasher". Rearrange items so that the spray arms can rotate freely. Clean the spray arm jets, see "Cleaning and care".

Clean and/or replace the filter combination correctly. Clean the spray arm jets, see "Cleaning and care". Clean the drain pump and the non-return valve, see section on this. Check the water level and if necessary increase the water intake time, see sections on these. Not enough detergent was dispensed.

Tall items are blocking the path of the spray arms. The spray arm jets are blocked. The filter combination in the base of the wash cabinet is not clean or is not correctly fitted. This may cause the spray arms jets to get blocked. The drain pump or nonreturn valve may be blocked.

Too little water in the wash cabinet. 47 Problem solving guide Problem Possible cause Remedy Select a programme with a higher wash temperature. Use detergent containing chlorine. Increase the dosage, see "Before using for the first time". Add reactivation salt, see "Before using for the first time". Replace it making sure it screws back on correctly. Adjust to a higher setting, see "Before using for the first time". Try detergent containing phosphate. Reduce the dosage, see "Before using for the first time". The wash temperature of Tea or lipstick stains the selected programme have not been was too low.

completely removed The bleaching effect of the detergent used is too low. White residue is visible Not enough rinse aid was on cutlery and crockery, used. clouding occurs on There is no salt in the salt glassware; film can be reservoir. wiped off The salt reservoir cap was not correctly screwed on. The level at which the water softener is programmed is too low. Phosphate-free detergent was used. The rinse aid dosage is set too high. Smearing appears on glassware and cutlery, there is a bluish sheen on the surface of glassware; film can be wiped off Glassware is dull and discoloured; film cannot be wiped off The water hardness selector in the wash cabinet is incorrectly set. Glassware is not dishwasherproof. The surfaces are affected.

Set it to the correct setting, see "Before using for the first time". There is no remedy for already damaged glassware. There is no remedy. Purchase glassware which is dishwasherproof. 48 Problem solving guide Problem Plastic items are discoloured Possible cause Natural dyes e.

g. from carrots, tomatoes or ketchup may be the cause. The amount of detergent used or its bleaching effect was not sufficient to deal with natural dyes. The salt reservoir cap has not been screwed on properly. The affected items are not corrosion resistant.

Clogged detergent residue is blocking the catch. Remedy Use detergent containing chlorine. Use more detergent, see "Operating the dishwasher".

Discolouration is irreversible. There are rust stains on cutlery Screw the cap on firmly. The detergent dispenser lid cannot be closed properly There is no remedy. Purchase cutlery which is dishwasher-proof. Remove the residue. Detergent residue is left The dispenser was still damp when detergent in the dispenser at the was added. end of a programme Water remains in the wash cabinet at the end of a programme Make sure the dispenser is dry before adding detergent.

Before rectifying the problem: Turn the programme selector to the "Stop" position. Switch the dishwasher off using the "On/Off" button. Clean the filter combination, see "Cleaning and Care". Clean the drain pump and the non-return valve see appropriate section. Remove the kink. The filter combination in the wash cabinet is clogged. The drain pump or the non-return valve may be blocked. The drain hose is kinked. 49 Solving problems Solving problems Cleaning the water inlet filter A filter is incorporated in the screw connection of the valve on the water inlet hose. The filter must be cleaned when dirty, otherwise insufficient water flows into the wash cabinet (see "Checking the water level").

The plastic housing of the water connection contains an electrical component. It must not be dipped in water. Recommendation If the mains water contains a large number of insoluble substances, we recommend fitting a large-area filter in the connection between the stopcock and the water inlet hose threaded union. This filter is available from the Miele Spares Dept. Cleaning the filter: Disconnect the dishwasher from the mains supply (switch off at the mains socket, pull out the plug, switch off the appropriate circuit at the fuse box or withdraw the mains fuse).

Turn off the stopcock. Unscrew the inlet hose. Carefully remove the rubber seal. Withdraw the filter using pointed pliers and rinse clean under running water. Replace the filter and seal, making sure they are sitting correctly.

Screw back into place on the water inlet, taking care that it is not crossthreaded. Turn on the stopcock gradually to test for leaks. If there is a leak, screw the connections on more tightly, making sure the threads do not cross. 50 Solving problems Checking the water level If the water pressure (flow rate at the take-off point) is less than 1.0 bar, too little water will flow into the wash cabinet and the dishes will not be cleaned properly. To check whether sufficient water flows into the wash cabinet: Turn on the stopcock fully.



[You're reading an excerpt. Click here to read official MIELE G 640 user guide](http://yourpdfguides.com/dref/569815)

<http://yourpdfguides.com/dref/569815>

Run the "Pre-wash" programme (without crockery) once to get water flowing throughout the machine. Start the "Pre-wash" programme again. After approx. three minutes open the door and remove the bottom basket from the machine.

The water level is correct when the water level (dimension "X"), is at least 4 mm above the coarse filter in the middle of the filter combination. If it measures less, then either the water inlet filter must be cleaned (see previous page) or the water intake time increased (see following page). 51 Solving problems Increasing the water intake time If the water pressure is lower than 1.0 bar, too little water will flow into the wash cabinet (see "Checking the water level"). In this case the water intake time must be increased. Proceed as follows: Switch the dishwasher off using the "On/Off" button. Turn the programme selector to "Stop". @@Release the "Start" button again within two seconds. The "Salt" indicator light will start flashing @@@@. If the "Start" indicator light does not come on, then the water intake time is set to the standard time, If the "Start" indicator light comes on: then the water intake time is set to increased intake time. Press the "Start" button to change the setting.

Depending on the previous setting, the "Start" indicator light will either come on or remain switched off. Turn the programme selector to the "Stop" position. Switch the dishwasher off using the "On/Off" button. The modified water intake time is now stored in memory. 52 Solving problems Cleaning the drain pump and non-return valve If the water has not been pumped away at the end of a programme the drain pump or the non-return valve might be blocked. They are, however, easy to clean. Watch out for glass or bone splinters which could cause injury. Take the filter combination out of the wash cabinet (see "Cleaning and care", "Cleaning the filters in the wash cabinet"). Scoop the water out of the cabinet using a suitable container. @@@@. Carefully replace the non-return valve and secure it with the locking clamp.

54 After sales service After sales service Should you still have any difficulties, please contact: Your Miele Dealer or The Miele Service Department See back cover for addresses. Please quote the model type and number of your appliance. This information can be found on the data plate at the top of the door. Programme update function - PC The programme update function enables new developments in programme technology to be programmed into your machine by a service technician. Please note that telephone calls may be monitored and recorded to improve our service. When, for example, technological developments offer advanced modifications to your existing programme cycles a service technician will be able to input these into your machine controls via the indicator light marked PC (Programme Correction). Miele will provide information on programme updates when such developments become available. 55 Special accessories Special accessories To make the most of your dishwasher You would like...

... to wash bottles, e. g. milk or baby bottles ... to wash long-stemmed glassware then you need..
... a bottle holder .

.. a glassware insert for the upper basket 56 Comparison tests Comparison tests Test standard: IEC 436 / DIN 44990 / prEN 50242 Universal Plus 55 ° Programme with best cleaning and drying results and for noise emissions Economy 45 ° 12 place settings If using a detergent containing chlorine: 5 g in compartment I and 25 g in compartment II. If using a chlorine-free detergent: 30 g only in compartment II. Setting 3 (approx.

3 ml, set at factory) Setting 0 Standard programme for Energy label: Amount washed: Amount of detergent: Rinse aid dispensing: Water hardness level selector: Dishwashers with cutlery basket Spoon inserts: Fit the two inserts on top of the cutlery basket, (see section on loading the dishwasher, spoon inserts) Place six spoons at intervals in each insert. Upper basket Lower basket 57 Comparison tests Dishwashers with cutlery tray Upper basket Lower basket

Cutlery tray 58 Transport Transport Should you ever need to move the dishwasher, e.g. when moving house, note the following: Empty the dishwasher, Secure any loose parts, e. g. hoses, cables, cutlery baskets, Transport the dishwasher in the upright position. If unavoidable it may be transported on its back. Do not transport it on its side or on the door as residual water still in the machine will leak out of it. This residual water could get into the electronic unit and cause a fault. 59 Programme chart Programme chart Programme When to use chlorine free 1) Compartment II (Wash cycle) Universal 55 ° Universal Plus 55 ° 3) for normal everyday loads as Universal 55 °, but with longer wash time for heavily soiled loads, also suitable for chlorine-free detergents for normal everyday loads, energy saving programme for rinsing crockery to avoid smells, if a complete cycle is not yet needed 100 % 100 % Detergent containing chlorine 2) Compartment I (Pre-wash) Compartment II (Wash cycle) 80 % 80 % 20 % 20 % Universal 65 ° 100 % 20 % 80 % Normal 55 ° Economy 45 ° 4) Pre-wash 100 % 100 % 100 % 100 % The dispensing method will depend on the type of detergent being used.

1) Use this ratio for: detergent which is chlorine and phosphate free detergent which is chlorine free but contains phosphates liquid dishwasher detergent In this instance the whole amount is placed in compartment II. 2) Use this ratio for: powder detergent which contains chlorine and phosphates (but not liquid detergent) Divide the total amount, as shown, between compartment I and compartment II. When washing a full load in the Normal Programme, the Universal Programme, the Universal Plus Programme or the Economy Programme at least 30 ml of detergent are required. If the detergent manufacturer recommends using more than this you should dispense the amount they suggest. 3) Standard programme for comparison tests (see section "Comparison tests") 4) Standard programme for Energy label 60 Programme chart Programme cycle 1. 2. Prelimin Preary wash prewash X X Main wash Interim rinse Final rinse Consumption Duration Energy kWh Water Minutes (approx.) Drying Cold Hot Liters Cold Hot water water water water connec- connec(15 °C) (55 °C) tion (15 °C) (55 °C) X X 1.30 1.35 0.

7 0.8 18 18 85 108 72 95 X 55 ° X 55 ° X X X 65 ° X 65 ° X X 65 ° X 55 ° X 45 ° X X 65 ° X 65 ° X 50 ° X 1.



[You're reading an excerpt. Click here to read official MIELE G 640 user guide](http://yourpdfguides.com/dref/569815)
<http://yourpdfguides.com/dref/569815>

40 0.8 18 88 74 X X X X 1.30 I.

05 0.06 0.7 0.6 0.06 14 14 5 80 115 11 67 102 11 X N.

B. Data obtained from a machine tested in Germany. 61 Technical data Technical data Dishwasher models Height freestanding Height built-in Width Width of building in recess Depth Depth with door open Weight: Freestanding model Freestanding SC model # U- and i- models U- and i- models SC# Voltage Rated load Fuse rating Test marks Water pressure (flow pressure) Hot water connection Delivery head Drainage length Connection cable Capacity # SC = Dishwasher with cutlery tray G 640 - G 649 85 cm (adjustable + 1.0 cm) 82 cm (adjustable + 5.0 cm) 59.8 cm 60 cm 60 cm (Freestanding model) 57 cm (Built-in model) 118.5 cm (Freestanding model) 115.5 cm (Built-in model) approx. 60 kg approx. 62 kg approx.

52 kg approx. 54 kg } see data plate at the top of the door VDE, Radio and television suppressed 1.0 - 10 bar pressure max. 60 °C max. 1 m max. 4 m approx. 1.7 m 12 place settings 62 63 Alteration rights reserved/ (G640/G641/G642/G644) / 000 0299 This paper consists of cellulose which has been bleached without the use of chlorine . .



[You're reading an excerpt. Click here to read official MIELE G 640 user guide](http://yourpdfguides.com/dref/569815)

<http://yourpdfguides.com/dref/569815>