



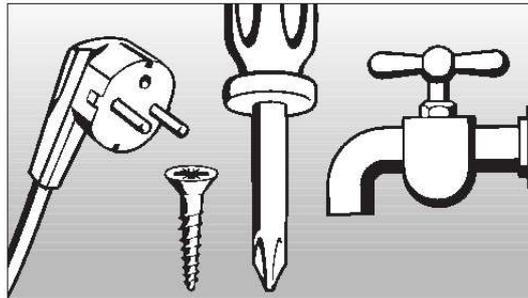
Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for MIELE HG01. You'll find the answers to all your questions on the MIELE HG01 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual MIELE HG01
User guide MIELE HG01
Operating instructions MIELE HG01
Instructions for use MIELE HG01
Instruction manual MIELE HG01

Miele

Installation instructions



Dishwasher

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

HG01
HG02

USA CDN

M.-Nr. 05 690 921



[You're reading an excerpt. Click here to read official MIELE HG01 user guide](http://yourpdfguides.com/dref/3239133)

<http://yourpdfguides.com/dref/3239133>

Manual abstract:

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

.. 3 INSTRUCTIONS IMPORTANTES SUR LA SÉCURITÉ.....

.....
.....

... 5 Caring for the environment.....

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

..... 7 Disposal of the packing material.....

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

..... 7 Disposal of an old machine .

.....
.....

..... 7 Product and Cut-out Dimensions ...

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

..... 8 Installation.....

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

..... 11 1. Install the steam deflector.

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

11 2. Install the mounting brackets....

.....
.....

*..... 12 3.
Install the slide skis.....*

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

..... 12 4. Install the dishwasher under the countertop ...

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

... 13 5. Level the legs

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

..... 14 6. Install the control panel.

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

..... 15 7. Align the control panel .

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

.. 18 8. Install the custom door panel

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

. 19 9. Secure the dishwasher

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

26 10. Adjust the door springs

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

..... 28 11. Make the plumbing connections .

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

..... 29 12. Make the electrical connection

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

. 33 13. Test the unit ...

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

Ne pas utiliser de rallonge pour brancher l'appareil. Les rallonges ne garantissent pas la sécurité requise pour l'appareil, (par ex. danger de surchauffage). Sécurité des enfants S'assurer de disposer de tous les emballages de plastique, sacs etc. et de les garder hors de la portée des bébés et jeunes enfants. Danger de suffocation! Si l'appareil est retiré de son installation et que vous ne l'utilisez pas, vous devez retirer la porte du meuble de lavage pour empêcher les enfants de s'enfermer dans l'appareil. Pour disposer d'un ancien lave-vaisselle, le débrancher de la prise, enlever la porte du meuble de lavage et couper le cordon électrique.

6 Caring for the environment Disposal of the packing material The cardboard box and packaging protect the appliance during shipping. These materials are biodegradable and recyclable. Please recycle. Ensure that any plastic wrappings, bags etc. are disposed of safely and kept out of the reach of children. Danger of suffocation! Disposal of an old machine Old appliances may contain materials that can be recycled. Please contact your local recycling authority about the possibility of recycling these materials. Ensure that the appliance presents no danger to children while being stored for disposal. Before discarding an old appliance, unplug it from the outlet and cut off its power cord and remove any doors to prevent hazards 7 Product and Cut-out Dimensions G 600 Series Dishwashers Full size models G 636 - G 698 Removing the leg extensions The black leg extensions can be removed to reduce the height of the machine to 32 1/4" - 33" (819 - 838 mm) (see Inset). A = Black leg extension (removable) B = White leg (must be installed on machine).

^ After removing the black leg extensions, screw the white legs onto the dishwasher. Machine heights of 33 1/4" - 34" (845- 864 mm) are not possible using the supplied legs. For this height range, or for heights greater than 34 7/8" (886 mm), extended legs (part # 02 702 601) are necessary. Contact the Miele Technical Service Department for the appropriate legs. 8 Product and Cut-out Dimensions G 800 Series Dishwashers Full size models G 836 - G 898 Machine heights of 35" - 37" (889 - 940 mm) can be obtained if the supplied legs are removed and extended legs are attached. Contact the Miele Technical Service Department for the appropriate legs (part # 02 702 601). Slimline models G 801 - G 832 9 Product and Cut-out Dimensions Prefinished models Machine heights between 35" and 37" (889 - 940 mm) can be obtained if the supplied legs are removed and extended legs are attached. Please contact the Miele Technical Service Department for the appropriate legs (part # 02 702 601). ,To ensure stability, this dish- washer should only be installed under a continuous countertop and securely fastened. 10 Installation 1.

Install the steam deflector A stainless steel steam deflector is supplied to protect the countertops from steam and condensation when the dishwasher is opened. If the countertop is made of Corian®, granite, marble or other solid, waterproof material, the steam deflector is not required. If the counter is made of different materials, the steam deflector should be positioned so that it covers the edge where the materials are joined. Countertops with wood or laminate edging should be tacked through the rear holes of the steam deflector. ^ Squeeze a bead of silicone sealant from the supplied tube into the ridge formed by the curved edge, a, of the steam deflector.

^ Line up the steam deflector, b, with the lower front edge of the countertop and use the supplied tacks to secure. ^ Wipe off any excess silicone with a rag. The "Extended drying" feature can be activated to further protect the counter from condensation. See the Operating instructions / Additional features. 11 Installation 2.

Install the mounting brackets To ensure stability, this dishwasher should be securely attached to the countertop with the two mounting brackets included. 3. Install the slide skis Two slide skis are included and should be installed on the feet of the dishwasher before the machine is pushed under the countertop. This will allow the machine to slide easier, protect the floor, and allow adjustment of the rear leveling legs from the front of the mjusting the control panel height, cut off the plastic screw excess. Control Panel Height 4 1/2" control panel with(112 mm): out filler strips, 5 3/4" (145 mm): 6" (154 mm): control panel with four filler strips, using a fifth filler strip (optional accessory). Part numbers for additional filler strips Color white black ^ Using an 8 mm socket, turn the nut clockwise or counterclockwise until the filler strips line up with the drawer line. If necessary, individual or all of the filler strips can be removed. Stainless Steel Full size 4 047 341 4 047 361 3 280 742 3 298 210 Slimline 4 312 770 4 312 780 4 316 721 ^ To remove the filler strips from the control panel, place the panel printed side up, and gently push down near the bottom of the control panel. This will release the mounting bolts from their slots. 18 Installation 8.

Install the custom door panel A custom door panel matching the kitchen cabinetry can be installed using the provided templates and bracket. As long as the panel length calculated is within the Range of Panel Sizes listed, the custom panel should fit without a problem. Range of Panel Sizes G 636 - G 698 Length: Width: 19" - 23 3/4" (483 - 603 mm) 23 1/2" (598 mm) G 801 - G 832 Length: Width: 21" - 25 3/4" (533 - 654 mm) 17 1/2" (445 mm) G 836 - G 898 Length: Width: X = Panel length A = Height to the underside of the countertop B = Control panel height C = Toe Kick Height Length X: Determined using the following calculation: X = A B C *Control panel height is determined by the height of the drawers in the cabinets. This height is adjustable between 4 1/2" and 5 3/4" (112 - 145 mm) with the filler strips provided. An additional filler strip and foam inserts may be ordered to reach 6" (154 mm) in height. 21" - 25 3/4" (533 - 654 mm) 23 1/2" (598 mm) Note: The maximum panel length is only applicable when no filler strips are used. The door panel thickness should be 3/4" (19 mm). Custom door panels should be finished on all edges. Trim kits are not available for custom door panels. 19 Installation Maximum panel weight*

A custom door panel must not exceed the listed maximum weight.

An overweight panel will distort the door springs causing the dishwasher door to fall when opened. G 600 door panel Plastic control 13 lbs panel (5.9 kg) Stainless Steel 10.5 lbs control panel (4.8 kg) G 800 door panel 12 lbs (5.

5 kg) 9 lbs (4.1 kg) 20 Installation ^ Place a template on each end of the mounting bracket as shown, making sure the rule marks face the outside of the bracket.



[You're reading an excerpt. Click here to read official MIELE HG01 user guide](http://yourpdfguides.com/dref/3239133)
<http://yourpdfguides.com/dref/3239133>

^ Slide the bracket up or down until the oblong holes on the machine door line up with the oblong holes on the template (shown in inset a). ^ Draw a line on each template that is even with the top edge of the adjacent cabinet door (inset b). ^ Remove the bracket from the door.

^ Place the door panel on a flat surface, good side facing down, taking care not to scratch the surface. Make certain that the bottom of the panel is closest to you. ^ Place the bracket on the back of the door panel and adjust it so that: ^ Hang the mounting bracket on the machine door. ^ Slide the top edge of the templates under the filler strips and control panel. the lines drawn on the templates align with the upper edge of the door panel. @@ Attach the bracket to the panel using the 6 screws provided. ^ Remove the templates. @@ Do not use a power screwdriver. ^ Repeat the process with the other side of the door panel. ^ Shut the door.

^ Check that the door panel is adjusted correctly. @@@@ Tighten all the Torx screws on the edges of the dishwasher door. @@@@ Tighten the four locking screws on the edges of the door panel. ^ Close the door. @@@@ Drill pilot holes for the screws using a 3/32" (2.5 mm) bit. @@@@ Shut the door. ^ Check that the door panel is adjusted correctly. @@ If it is not aligned properly, loosen the Torx screws and readjust the panel @ ^ Tighten all the Torx screws on the edges of the dishwasher door. @@@@ Secure the dishwasher ^ Open the dishwasher door.

@@@@ Fasten the dishwasher to the adjacent cabinets using the supplied screws and bushings. A bushing must be placed over the screw before inserting it into its mounting hole. ^ Tighten the screws and insert the caps. 27 Installation 10. Adjust the door springs ^ Open the dishwasher door halfway.

If the door remains in this position when released, the springs are adjusted correctly. If the door drops, the tension on the springs needs to be increased. If it closes on its own, the tension on the springs need to be decreased. Note: If the door springs can not be adjusted enough (the door falls), the custom door panel is too heavy. Call your Miele dealer or Miele's Technical Service Department for advice on stronger door spings.

^ To adjust the door springs use a T20 Torx or a small slotted screwdriver and turn the screw located behind the door in the upper front strip, on the left hand side of the dishwasher. Do not use a power screwdriver. turn clockwise to increase the tension turn counterclockwise to decrease the tension. 28 Installation 11. Make the plumbing connections An air gap is built into the water inlet system to prevent potable water from mixing with waste water. The dishwasher can heat its own water to the temperatures required by the wash program. This allows the option of connecting the machine to either a hot or cold water source. ^ For lowest energy consumption connect the dishwasher to a cold water source. ^ For fastest possible wash times, with slightly higher energy consumption, connect the dishwasher to a hot water source. Hot water supply specifications: Recommended temperature: 120 °F (49 °C), max 140 °F (60 °C) Water pressure: Must be between 5 - 145 psi (0.

3 -10 bar). If the water pressure is too low, the "Intake/Drain" or "Intake" indicator may flash (see Operating Instructions/ "Frequently asked questions"). If the water pressure is too high, a pressure reducer must be installed. New plumbing: The water inlet hose comes equipped with a 3/4" female hose thread connector. This can be directly connected to a shut off valve with 3/4" MHT (male hose thread ends). Preferred Installation: The hose assembly should be installed vertically so the hose exits from the bottom of the valve box (not as shown). If this is not possible, it can be installed horizontally, provided the hose exit remains beneath the main body of the valve box (see illustration). The valve box should also be installed so that it is at least 10" (24 cm) above the floor (or base of the cabinet), so that the excess coiled hose will remain lower than the valve box at all points. 29 Installation Existing plumbing: If the standard 3/8" copper plumbing for a dishwasher already exists with a compression fitting and valve as pictured: ,Do not cut the intake hose. If the hose is cut, the dishwasher will not work.

There will be a water leak and you could be injured. If the hose is too long, coil it neatly and place it behind the machine. ^ Cut the 3/8" copper tubing after the valve. ^ Install the 3/8" compression to 3/4" MHT (Male Hose Thread) adapter (supplied with the machine), as illustrated. ^ For any other size plumbing, purchase the correct size adapter from a hardware store.

^ Connect the inlet hose to the existing valve/adapter assembly. Electrical wiring and components should not come into contact with any plumbing fixtures or hoses. 30 Installation Drainage system specifications: The machine comes equipped with: A 5 ft. long (1.5 m) flexible drain hose with an internal diameter of 7/8" (22 mm).

Drain hose extensions can be ordered from Miele's Technical Service Department. A built-in swivel connector allowing the drain hose to be routed in any direction. A built-in mechanical non-return valve on the discharge side to prevent waste water from flowing back into the dishwasher. A built-in odor trap on the discharge side to prevent odors from entering the kitchen. Maximum drain height: 39" (1 m) Maximum drain hose length: 12 ft (3.5 m) Do not shorten the drain hose. Do not connect the drain hose to anything but a genuine Miele hose. Other hoses may melt or collapse. Connect the supplied drain hose to the drain pipe of the kitchen sink either: above the P trap using the clamp provided, or to the dishwasher connector of the garbage disposal. When connecting the drain hose to the garbage disposal, make sure to remove the knockout from the connection nipple.

(See the disposal manufacturer's instructions for this procedure.) 31 Installation Venting the drainage system If the dishwasher drain hose is connected to a floor drain or to a drain pipe that is less than 8" (20 cm) above the floor, the drain must be vented. Otherwise the water inside the dishwasher may siphon out during the wash program. To vent the drain: ^ Open the dishwasher door and remove the lower basket. Additional note Since all Miele dishwashers are equipped with an odor trap and nonreturn valve, the drain hose can be connected directly to the drain pipe as illustrated. If plumbing codes require an external air gap on the discharge side of the dishwasher, the following requirements must be met: No part of the drain hose should be higher than 39" (1 m). - If installed horizontally, the drain hose can be up to 12 ft (3.5 m) long. If the drain hose is angled upwards in any way, it cannot be longer than 5 ft (1.



[You're reading an excerpt. Click here to read official MIELE HG01](http://yourpdfguides.com/dref/3239133)

[user guide](http://yourpdfguides.com/dref/3239133)

<http://yourpdfguides.com/dref/3239133>

5 m).

The drain connection should be made as close as possible to the dishwasher. The internal diameter (7/8" or 22 mm) of the drain hose should not be reduced at any point. ^ Cut off the vent cap located at the right rear of the triple filter system, as illustrated. 32 Installation 12. Make the electrical connection
GROUNDING INSTRUCTIONS THIS APPLIANCE MUST BE GROUNDED.

In the event of a malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for the electrical current. This appliance is equipped with a cord having an equipment grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is installed and grounded in accordance with all local codes and ordinances. Specifications The dishwasher comes equipped with a 4 ft (1.2 m) power cord with a molded plug for connection to 120 V, 60 Hz, 15 A grounded receptacle.

Rated load:

12.5 A / 1500 W Voltage:

. 120 VAC Frequency: .

. 60 Hz Circuit breaker: . . .

. . . 15 A ,Improper connection of the equipment grounding conductor can result in electric shock. Do not modify the plug provided with the appliance; if it will not fit the outlet, have a proper outlet installed by a qualified electrician. If there is any question concerning the proper electrical connection or grounding of this appliance to the power supply, please consult a licensed electrician or call Miele's Technical Service Department: USA 1-800-999-1360 CDN 1-800-565-6435 33 Installation Power outlet The power outlet for the appliance must be installed within a cabinet, on a wall adjacent to the undercounter space in which the dishwasher is located. An opening through the partition between the compartments of 1 1/2" (3 to 4 cm) can be made to allow the plug to pass through. @ @ @ @ @ @ @ @ Test the unit Once the dishwasher is level and secured it should be tested. ^ Remove all packing and literature from inside the unit. The yellow Child Safety Lock key hung on the upper basket must be removed before operating the dishwasher.

If not removed, the key could become lodged in the circulation pump. ^ Check for any leaks, odd noises and flashing / lit fault indicators on the control panel. See the "Operating Instructions / Frequently asked questions" if there is a problem. ^ Make sure the triple filter system in the base of the wash cabinet is locked in place. Turn the handle clockwise to lock. ^ Close the soap dispenser. Do not add detergent. ^ Run the dishwasher through the "Rinse & Hold" program. See the operating instructions for information on operation and program selection. 35 Installation 14.

Install the toekick For installations using a continuous toekick or a cabinet matching toekick Before installing the toekick, measurements must be taken to ensure that the toekick will not interfere with the complete opening of the dishwasher door. If the door panel hits the toekick when the dishwasher door is opened, the toekick must be cut shorter or recessed deeper. Note: If a decorative or flush mount toekick is desired, and (R) is less than 3/4" (19 mm), other modifications, such as beveling the top rear edge of the toekick, may be necessary. It is extremely important that the toekick is removable in case service is needed. The door panel overhang (P), and toekick depth of recess (R), determine the maximum dishwasher toekick height (H).

If (H) is equal to or less than the toekick height of the adjoining cabinets, no interference will exist, provided that (R) is at least 3/4" (19 mm). 36 Installation For installations using the included plastic toekick G 600 Series dishwasher G 800 Series dishwasher and "U" model ^ Insert the mounting bracket with the flange pointing toward the center of the machine. ^ Push the mounting brackets in as far as possible by releasing the tension on the spring clip (see illustration). ^ Insert the mounting bracket with the flange pointing toward the outside of the machine. ^ Push the mounting brackets in as far as possible by releasing the tension on the spring clip (see illustration).

37 Installation The included toekick will fit without modification if the machine is set to its maximum height and the toekick is recessed as far as possible (4" / 10 cm). If the machine height is less than maximum, or if the toekick is not recessed 4" (10 cm), the toekick must be shortened. ^ Screw the toekick onto the installed brackets, with the cutting lines towards the top, and pull out evenly and slowly until it aligns with the toekick of the adjoining cabinets. The toekick can not be pushed back in once it has been extended. It must be unscrewed, so that the tension on the spring clips can be released. The brackets can then be pushed in, and the toekick reattached. The rear of the toekick has two cutting lines. 38 Installation ^ Carefully open the dishwasher door until it hits the toekick. ^ Using the front lower edge of the door panel as a guide, draw a line across the toekick. ^ Unscrew and remove the toekick.

^ If one of the cutting lines is close to the line just drawn, score the front of the toekick, and snap off the excess, otherwise, trim the toekick along the line using a saw. ^ Screw the toekick back onto the brackets, with the cut edge at the bottom. After installation, carefully open the dishwasher door to check that the front panel does not hit the toekick. If it does, remove the toekick and trim it accordingly. 39 Alteration rights reserved (NovoplusB,P,S) / 2702 M.-Nr. 05 690 921 / V00 This bio-friendly paper was bleached without the use of chlorine. .



[You're reading an excerpt. Click here to read official MIELE HG01 user guide](http://yourpdfguides.com/dref/3239133)
<http://yourpdfguides.com/dref/3239133>