Remove Packaging



- The appliance is fitted with transit bolts to prevent internal damage during transport. Be careful, heavy load!
- Packing and all transit bolts must be removed before using the washing machine.
- When unpacking the base, be sure to remove the additional packing support in the middle of the base packing.
- Store original packing for future move. Dispose of packing material according to local regulations.



during transport, the special 3 bolts are locked. they are not removed, it nay cause heavy vibrati-





along with the rubber

bunas by slightly

(i) Keep the 3 bolts and the spanner for the future use. Refit transit bolts before transporting the appliance.

quirements for installation site



Level floor: Permissible floor gradient under entire washing machine

Power socket: Must be within 100 cm of either side of location of washing machine. Do not overload the socket with more than one

Additional Clearance: For wall, floor and door space is needed. (10cm: rear / 2cm:right & left side). Do not place or store laundry products on top of the washing machine at any times. They can damage the finish or controls of the machine.

Electrical connection

- 1. Do not use an extension cord or double adapter.
- 2. Have damaged supply cords replaced by the manufacturer or its service agents or a similarly qualified person
- 3. Always unplug the machine and turn off the water supply after use.
- 4. Connect the machine to an earthed socket in accordance with current wiring regulations.
- 5. The appliance must be positioned so that the plug is easily accessible.
- Repairs to the washing machine must only be carried out by qualified personnel. Repairs carried out by inexperienced persons may cause injury or serious malfunctioning. Contact your local service centre.
- Do not install your washing machine in rooms where temperature below freezing may occur. Frozen hoses may burst under pressure. The electronic control unit may become unreliable at temperatures below freezing point.
- If the appliance is delivered in the winter months and temperatures are below freezing: Leave the washing machine standing at room temperature for a few hours before putting it into operation.

Connecting water supply hose

The hose supplied with the machine must be used. Old hoses may not be reused



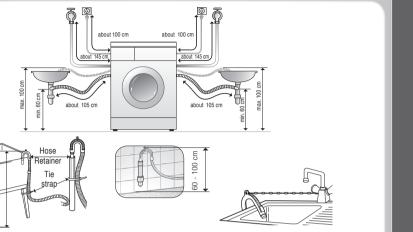
Water supply pressure must be between 100kPa~1000kPa (1.0-10 bar).

Don't strip or crossthread when connecting inlet hose to the valve.

If the water supply pressure is more than 1000kPa, a decompression device should be installed.

- Two rubber seals are supplied with the water inlet hoses. They are used for preventing water leaks.
- Make sure the connection to taps is tight enough.
- Periodically check the condition of the hose and replace the hose if necessary.
- Make sure that there is no kink on the hose and that it is not crushed.
- If after completing connection water leaks from the hose, repeat the same steps. Use the most conventional (i) type of tap for water supply. In case the faucet is square or too big, remove the spacing ring before inserting the tap into the adaptor.

Installation of drain hose

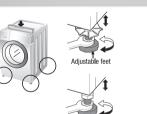


- The drain hose should not be placed higher than 100 cm above the floor.
- Proper securing of the drain hose will protect the floor from damage due to any water leakage.
- If the drain hose is too long do not force back into the washing machine. This will cause abnormal noise and cause the machine to malfunction and leak.

■ CAUTION

- The hose supplied with the machine must be used. Old hoses may not be reused.
- The appliance is not intended for use by young children or infirm persons without supervision. Young Children should be supervised to ensure that they do not play with appliance.

■ Level adjustment



- Proper level-adjustment of the washing machine prevents excessive noise and vibration. Install the appliance on a solid and level floor surface, preferably in a corner of the room.
- If the floor is uneven, adjust feet as required. (Do not insert pieces of wood etc. under the feet). Make sure that all four feet are stable and resting on the floor. Then check that the appliance is perfectly level. (Use a spirit level).

■ Wooden floors (Suspended floors)

- Wooden floors are particularly susceptible to vibration.
- To prevent vibration we recommend you place rubber cups under each foot, at least 15mm thick under the washer, secured to at least 2 floor beams with screws. **Rubber Cup**
- If possible install the washer in one of the corners of the room, where the floor is more stable.

Insert the rubber cups to reduce vibration.

*You can obtain the rubber cups (p/no.4620ER4002B) from the LG spares dept.

Install or store appliance where it will not be exposed to sub-zero temperatures or exposed to the weather. Fit ground of the washing machine correctly to conform with all statutory regulations and ordinances. Ensure that the base opening is free from obstruction by carpeting if the washing machine is installed on a carpeted floor. In countries where there is a risk of cockroach infestation or other vermin, pay particular attention to keep the appliance and its surroundings in a clean condition at all times. Any damage which may be caused by cockroaches or other vermin is not covered by the appliance guarantee.

Install the washing machine on a flat hard floor. Make sure that air circulation around the washing machine is

- Never try to correct any unevenness in the floor using pieces of wood, cardboard or similar materials under the washing machine • If it is not possible to position the washing machine away from a gas cooker or coal burning stove, an insulation pan
- (85x60cm) covered with aluminum foil on the side facing the cooker or stove, must be inserted between the two appliances
 The washing machine must not be installed in rooms where the temperature may drop below 0°C.
 Please ensure that when the washing machine is installed an engineer can gain easy access in the event of a breakdown.
 Adjust all four feet using the transit bolt spanner provided to ensure that the appliance is stable, with 20mm clearnace between the top of the washing machine and underside of the worktop.

We recommend connecting most appliances to a dedicated circuit. That is, a single outlet supplying power only to the applian concerned, without any additional outlets or branch circuits. Check the specifications of this owner's manual. Do not overle wall sockets. Overloaded wall sockets, loose or damaged wall sockets or extension cords, frayed power cords, damaged racked wire insulation are dangerous. Any of these conditions could result in electric shock or fire. Periodically examine t cord of your appliance, and if its appearance indicates damage or deterioration, unplug it, discontinue use of the applian echanical abuse, such as being twisted, kinked, pinched, squashed in a jamb of a door, or walked upon. Pay particular atte mechanical abuse, such as being twisted, kinked, pinched, squashed in a jamb of a door, or walked upon. Pay particular att ion to plugs, wall outlets, and the point where the cord exits the appliance. We recommend to use a residual current operat evice in the mains supply. 💢

nis equipment is not designed for maritime use or for use mobile installations such as caravans, aircraft etc. Turn off the sto ock if the machine is to be left for any length of time (e.g. if you are going on holiday), especially if there is no floor drain (gull in the immediate vicinity. If relocating the appliance use the original packing material. Disable the door lock to prevent young children becoming trapped inside. Packaging material (e.g. plastic film, Styrofoam) can be dangerous for children. There is a rist of suffocation! Keep all packaging well away from children.

- The installation surface must be clean, dry and level.
 Install washing machine on a flat hard floor.
 Proper placement and levelling of the washing machine ensure long, regular and reliable operation.
 The washing machine must be perfectly level and firmly in position.
 It must not "see saw" generate under lead.
- The installation surface must be clean, free from floor wax and other lubricant coatings.
 Do not allow the feet of the washing machine to get wet. If feet of the washing machine get wet, slipping may occur.

🛠 | Technical Specification

of product	Front loading washing machine	Max. Watt	2200 W
supply	220-240 V~, 50 Hz	Wash capacity	11 kg
xDxH mm:	600 x 640 x 850	Water consumption	77 ℓ (7 ℓ / kg)
t	70 kg	Permissible water pressure	100-1000 kPa (1.0-10 bar)

A Safety instructions for use

Read all instructions and explanations of the installation before use. Follow the instructions carefully. Keep the operating instructions handy for later use. If the appliance is sold or passed on then ensure that the new owner always receives these operating instructions. The following warnings must be strictly observed for safety reasons. They must be read before installing the appliance and putting it into operation.

- Intended use: This appliance has been designed exclusively for use in dry-interior households. Use the appliance only with cold drinking water and only for washing textiles with washing detergents designed for washing machines. Every other use is improper and may lead to injuries, whereby the liability of the manufacturer will cease.
- This appliance may only be used by adults. Do not allow children to touch the controls or to play with the product. Never modify the appliance on your own, as this is dangerous.
- This appliance is heavy. Transporting with care.
- Remove all packaging and transport bolts before using the appliance. Otherwise serious damage may result.
- All installation work must be carried out by a qualified fitter or technician.
- Have electrical connections done by a qualified electrician.
- Never place the appliance on the power cord.
- If the appliance is placed on a carpet then place the feet so that air can circulate underneath the appliance.
- Always unplug the machine and turn off the water supply after use. Disconnect appliance by pulling only the plug never disconnect by pulling the power cord. Never touch the plug with wet fingers or hands.
- Do not overload the appliance.
- · Wash only machine-washable textiles. If you have doubts regarding this, then observe the markings on the label.
- Never place electrical heaters, candles etc. in the vicinity of the appliance. They could cause the appliance to ignite or parts to warp.
- Protect the appliance from wet and damp. Otherwise, there is danger of electric shock and fire.
- Connect the appliance to a suitable wall socket for 220-240V. Never use an extension cord or double adapter. Empty all pockets. Hard or sharp objects such as coins, needles, nails, screws or stones may cause serious damage. Unbalanced mass may create heavy vibrations. If heavy vibrations remain also without load, call for an authorized customer service.
- . Do not wash or dry articles that have been cleaned in, washed in, soaked in, or dabbed with combustible or explosive substances (such as wax, oil, paint, gasoline, degreasers, dry-cleaning solvents, kerosene, etc.). This may result in fire
- Never insert products coated with mineral oils (e.g. nylon coating, plastic belts, etc.) into the machine. If a stain remover has been used then make sure that the solvent has been carefully washed out before inserting the clothes into the appliance. Oil may remain in the tub after a whole cycle resulting in fire during drying. So, do not load oily clothes.
- Do not operate the appliance at locations where flammable substances are present such as oil, benzene or highly inflammable gas. Such materials may cause fire or explosion. Never use combustible detergents.
- Only add the prescribed amount of softener. Excessive amounts may damage the clothes.
- After washing, keep the drum door open to protect the door seal.
- Make sure that all water has run off before opening the door. Never open the door if water still remains. Danger of
- Animals and children may get into the washing machine. So always check the appliance before using it.
- During washing, the glass door becomes very hot. Keep children away from the appliance when in operation.
- Never try to repair the machine yourself. Incorrect repairs may result in injuries and/or serious defects to the machine. • The product should be serviced and repaired only by the authorised customer service using original replacement parts.
- When disposing of your old machine, the power cable must be capped and the door lock must be made unusable in order to protect children.
- When placing on a carpeted floor, make sure that the opening in the socket is not blocked.
- If the appliance has been under water then contact the customer service. There is danger of electric shock and fire.
- The cover cup of the filter as well as the dispenser drawer may not be opened during the operation.
- Keep all washing powder and detergents away from children. Danger of poisoning

*	Water supply is not adequate in area Water supply taps are not completely open. Water inlet hose(s) are kinked. The filter of the inlet hose(s) are clogged.	Check another tap in the house. Fully open tap. Straighten hose(s). Check the filter of the inlet hose(s).
₹Ö	Drain hose is kinked or clogged. The drain filter is clogged.	Clean and straighten the drain hose. Clean the drain filter. For more detailed information, please refer to "Cleaning the drain pump filter"
T	Load is too small. Load is out of balance. The appliance has an unbalance detection and correction system. If individual heavy articles are loaded (ex. bath mat, both robe, etc.), this system may stop spinning or even interrupt the spin cycle altogether. If the laundry is still too wet at the end of the cycle, add smaller articles of laundry to balance the load and repeat the spin cycle.	Add 1 or 2 similar items to help balance the load. Rearrange load to allow proper spinning
Ö	• Is the door opened or not completely closed?	Close the door completely. * If "dE" is not released, call for service.
<i>tE</i>		Unplug the power plug and call for service.
F E	Water overfills due to the faulty water valve.	Close the water tap. Unplug the power plug. Call for service.
PE	Water level sensor has malfunctioned.	- Ca 15. 55/11001
Œ	Over load in motor.	
AE	• Water leaks	Call for service.

ing and clanking noise	Extraneous objects such as coins or safety pins maybe in drum or pump.
ping sound	Heavy wash loads may produce a thumping sound. This is usually normal.
ting noise	Have all transit bolts and packing been removed?
r leaks.	Check and tighten hose connections. Unclog drain pipe. Contact plumber if necessary.
ssive suds	Too much detergent or unsuitable detergent.
ing machine does not start	Power cord may not be plugged in or connection may be loose.
ing machine won't spin	Check that the door is firmly shut.
does not open	Once started, the door can not be opened for safety reasons. Wait one or two minutes before opening the door to allow the electric locking mechanism time to release.

The washer experienced a power failure. Restart the cycle.



Before use please read carefully the safety instructions!

Thank you for buying an LG fully automatic washing machine. Please read this owner's manual carefully, it provides instructions on safe installation, use and maintenance. Keep it handy for future reference of this machine. Make a note of the model and serial numbers of your

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Preparation



CHECKING THE MACHINE Never use a defective machine! In case of any failure, first unplug the machine and turn off the water tap.



WATER CONNECTION Turn on the water tap



HANG UP WASTE WATER HOSE Hose elbow connection e.g. attach to water tap



Never touch the plug with wet hands! Never remove the plug from the socket by pulling on the cord.

INSERT PLUG INTO THE MAINS SOCKET



empty all pockets remove all metal parts

- place the delicate textiles into the laundry net





LAUNDRY WITH DIFFERENT AMOUNTS OF

 wash new textiles separately lightly - do not prewash

- pretreat dirty spots



WATER TREATMENT

 with hardness III water - use water softening agent (please dispensing into main wash compartment after use detergent.)



DRUM CARE - remove extraneous objects

- leave door open to dry the drum - check the rubber seals regularly



ECOLOGICAL WASHING

 make use of the max, washing quantity - do not "pre wash" if possible

- use short program if possible

Washing symbols

Dispenser drawer

Pre Wash





Duvet | This cycle is for big clothes such as bed cover, pillow, sofa cover and etc. | blanket, sofa cover with light filling

the clothes are possiblity to decolorate, please Dark garments made

This cycle is for delicate clothes such

Delicate laundry easily

(Please use detergent for machine- with pure new wool only

Intensive 60 (suitable as short program)

Within 60mins provide better washing performance and energy efficiency.

Cotton and mix fabrics (Special PROGRAM within 60mins for normally soiled laundry)

This cycle provide fast washing time for Colored laundry which is lightly

When you select Cotton, Easy care, Intensive 60, select additional option; Intensive and Maximum spin speed.

Warning: Keep all washing powder and detergents away from children. Danger of poisoning

Machine washable woolens

Water Temperature: Select water temperature to suit wash cycles. Always follow garment manufacture's care label or instructions when washing.

Set program at "Cotton Eco 60°C + Intensive + Maximum spin speed" option for test in accordance or in conformity with EN60456 and IEC60456.

washed according to the instructions on the garment label and those issued by the manufacturer of this washing machine M0912.

RK Notes: Neutral detergent is recommended. The wool cycle features gentle tumbling and low-speed spin for garment care.

The test results are depended on water pressure, water hardness, water inlet temperature, room temperature, type and amount of load, degree of soiling utilized detergent,

The wool wash cycle of this machine has been approved by Woolmark for the washing of machine washable Woolmark products provided that the products are

Sports Wear This cycle is suitable for sports wear such as jogging clothes, and running wear Coolmax, gore tax, fleece and Sympatex

Dark Wash use this cycle. The cycle prevent decolorization. from cotton or mixed fabrics.

small load and light soiled clothes. soiled fast

(Please use detergent for coloured fabrics.)

s underwear, blouse and etc.

fluctuations in the maintain electricity supply and chosen additional options.

Enable to wash wool fabrics.

washable woolens)



Main Wash

For normal dirty clothes use a small

amount of detergent. Don't pre wash.

Mount the level plate to use fluid detergents.





("No Spin" to 800) - Favorite - Crease Care

800 - Rinse+Spin

30°C ("No Spin" to 1400) | - Time Save

30°C 800 - Crease Care

(Cold to 40°C) ("No Spin" to 1400) - Favorite - Rinse+Spin

60°C 1000 - Intensive

(Cold to 40°C) - Intensive

40°C ("No Spin" to 800)

(Cold to 40°C)



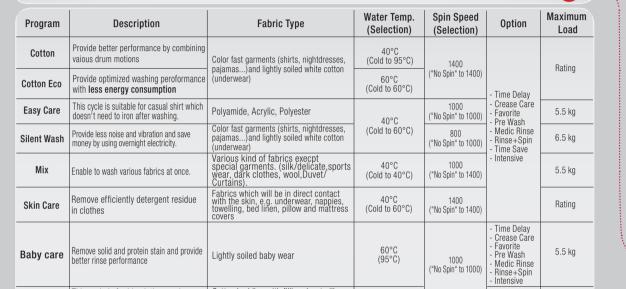


C Softener Do not exceed the MAX-Level. Highly densed softeners are to be diluted with some water.

Washing program table

For very dirty clothes fill 1/4 of the portion

of detergent in here and select a prewash-



Program

Remove any clothing or items on the flexible gasket -

Refer to the written information on the

1) Open the door and 2) Load the laundry

Tablets into the drum. into the drum.

to prevent clothing and the gasket damages

Fill detergent

detergent's packaging

X Using the Tablets

TO

Select the Spinning speed - Spin only: Press the Power button, setting a spin speed - Drain only: Press the Power button, setting a spin speed at "No spin" *Note: Hands off the program dial when select the Spin or Drain only.



Medic Rinse: For best results or for cleaner rinsing, you can choose Medic Rinse option. Rinse+Spin: This can be helpful in preventing fresh stains from setting in fabrics. **Time Save :** This option can be used to reduce the time of a wash program. To use this option press option button before wash program is started **Intensive**: If the laundry is normally and heavily soiled, "Intensive" option is effective.

Select Rinse mode and Washing temperature Rinse + Hol

Rinse++: Add rinse twice Rinse +

Rinse+: Add rinse once

Control panel :



Power button Program Cycle Start / Pause Options

4 additional programs Time Delay / Crease Care / Favorite / Pre Wash

Sort the laundry note washing instruction symbols Degree of soiling Type of textile / colour

Fill the drum Check the folds of the flexible gasket (grev) and remove any small articles, if any, Check inside of the drum and remove any left in items for next wash cycle.







Rinse+ + Hold: Add rinse once then after rinsing process, the course is pauseduntil consumers press start button again. Normal + Hold

Normal+Hold: The course is pasued until consumers press start button again when rinse is finished. Rinse ++

Cover cap

Press Start / Pause to start the washing process

Additional programs Display

Spinning cycle

Temperature

- Close water supply

- Clean the machine

Unplug machine

Additional Steps

Remove laundry

Open the door

- Remove the laundry

Turn the machine off

Leave door open to

allow drum to dry

Additional programs

Time Delay

How to set "Time Delay"

Press **Power** button.

Setting "Time Delay" determines when machine stops.

Turn the **Program** dial to select the program you require. press and hold - Press Time Delay button and set time required. the **Option** buttons

Crease Care

- Press the Start/Pause button.

- If you want to prevent creasing, select Crease Care option.

Favorite

(2) Select

- Favorite program allows you to store a customized wash cycle for future use.

- To make a Favorite program: (1) Select a cycle.

The course, washing method, number of rinses, spin speed, water temperature etc. (3) Press and hold Favorite program button 3 seconds.

The Favorite program is now stored for future use. To reuse the program, select Favorite program and press Start/Pause.

Pre Wash

Use powder for the main wash.

- Use this option for load that need pretreatment. Add 19 minutes pre wash and drain. - When using Pre Wash option, do not use liquid detergent in the main wash comportment.

Child Lock Select this function to lock the buttons on the control panel and to prevent tampering.



buttons simultaneously

completly and

Beep on / off



Turn on machine Press and hold the Display shows

by pressing the buttons simultane- the different

power button ously for 3 seconds languages



TUB CLEAN is special cycle to clean the inside of the washing machine.

A higher water level is used in this cyle at higher spin speed. Perform this cycle regularly.

Add anti-limescale Power ON with
Press the

(Calgon) to the main Then press and Start/ Pause

Close the disp. drawer **Temp.** button Clean process

wash compartment. hold **Rinse** and button to start Tub door open to dry

Select vour

The Beep on/off function can be set only during the washing

1. Turn on the washing machine (by pressing the **Power** button).

3. Press and hold the **Option** and **Rinse** button simultaneously

Once the Beep on/off function is set, the setting is memorized

To set the Beep On/Off function follow the below steps.

for three seconds to set Beep on/off function.

2.Press the **Start/Pause** button.

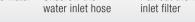
even after Power is off.

Acknowledge vou











Warning: Before cleaning the washing machine interior, unplug the electrical power cord to avoid the risk of electric shock.



Pull out the water Clean the filter using a hard bristle inlet hose

Cleaning the drain pump filter

Cleaning and Maintenance

Cleaning the water inlet filter













pull out the hose by turning to the left from the pump filter insert the drain plug





dispenser drawer drawer under flow- recess with an old penser drawer



Cleaning in general Important: Do not use methylated spirits, solvents or similar products.

The outside of the machine can be cleaned with warm water and opening, flexible gasket and door a neutral non-abrasive household detergent. Immediately wipe off glass. Run washing machine through any spillage. Wipe with damp cloth, Avoid striking the surface with a complete cycle using hot water. sharp objects. Never hose down the machine!

Repeat process if necessary.

Proper care of your washing machine can extend its service life.

Dry around the washing machine door

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