

5. QUICK USER GUIDE

This washing machine automatically adjusts the level of the water to the type and quantity of washing. This system gives a reduction in energy consumption and a saving in washing times.

Program selection

- Turn on the washing machine and select the required program.
- Adjust the washing temperature if necessary and press the required "option" buttons.
- Press the **START/PAUSE** button to start washing.

Should power go out when the washing machine is running, a special memory saves the settings and, when power returns, the machine resumes the cycle from where it left off.

- At the end of the programme, the message "End" will appear on the display or, on some models, all wash stage indicator lights will turn on.

Wait until the door locked light turns off: about 2 minutes after the program ends.

- Turn off the washing machine.

For any type of wash, see the program table and follow the operating sequence as indicated.

Technical data

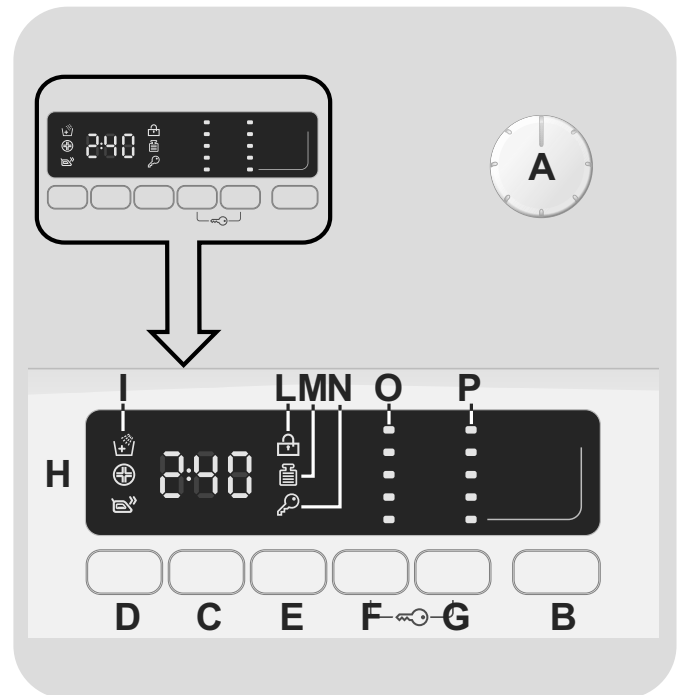
Water pressure:

min 0.05 Mpa / max 0.8 Mpa
(0.05 MPa dispenses approximately 1 litre of water in 10 seconds)

Spin r.p.m.: See rating plate.

Power input / Power current fuse amp / Supply voltage: See rating plate.

6. CONTROLS AND PROGRAMS



A Programme selector with OFF position

B START/PAUSE button

C DELAY START button

D OPTIONS button

E RAPID / STAIN LEVEL button

F TEMPERATURE SELECTION button

G SPIN SPEED button

F+G KEY LOCK

H Digital display

I OPTIONS indicator lights

L DOOR LOCKED indicator light

M KG DETECTOR indicator light

N KEY LOCK indicator light

O TEMPERATURE SELECTION indicator lights

P SPIN SPEED indicator lights

Opening the door

A special safety device prevents the door from being opened immediately after the end of the cycle.

Wait for 2 minutes after the wash cycle has finished and the "Door Security" light has gone out before opening the door.

PROGRAMME selector with OFF position

When the programme selector is turned the display lights up to show the settings for the programme selected.

For energy saving, at the end of the cycle or with an inactivity period, the display level contrast will decrease.

N.B.: To switch the machine off, turn the programme selector to the **OFF** position.

- Press the **START/PAUSE** button to start the selected cycle.
- Once a programme is selected the programme selector remains stationary on the selected programme till cycle ends.
- Switch off the washing machine by turning the selector to **OFF**.

The programme selector must be returned to the OFF position at the end of each cycle or when starting a subsequent wash cycle prior to the next programme being selected and started.

START/PAUSE button

Close the door BEFORE selecting the button START/PAUSE.

- Press to start the selected cycle.

When the START/PAUSE button has been pressed, the appliance can take few seconds before it starts working.

ADD OR REMOVE ITEMS AFTER THE PROGRAMMES HAS STARTED (PAUSE)

- Press and hold the **START/PAUSE** button for about **2 seconds** (some indicator light and the time remaining indicator will flash, showing that the machine has been paused).

- Wait **2 minutes** until the safety device unlocks the door.

Before you open the door, please check water level is below the door opening to avoid flooding.

- After you have added or removed items, close the door and press the **START/PAUSE** button (the programme will start from where it left off).

CANCELLING THE PROGRAMME

- To cancel the programme, set the selector to the **OFF** position.

DELAY START button

- This button allows you to pre-programme the wash cycle to delay the start of the cycle for up to **24 hours**.

- To delay the start use the following procedure:

- Select the required programme.

- Press the delay start button once to activate it (**h00** appears on the display) and then press it again to set a **1 hour** delay (**h01** appears on the display). The pre-set delay increases by **1 hour** each

time the button is pressed, until **h24** appears on the display, at which point pressing the button again will reset the delay start to zero.

- Confirm by pressing the **START/PAUSE** button. The delay countdown will begin and when it has finished the programme will start automatically.

- It is possible to cancel the delay start by turning the programme selector to **OFF**.

If there is any break in the power supply while the machine is operating, a special memory stores the selected programme and, when the power is restored, it continues where it left OFF.

The option buttons should be selected before pressing the **START/PAUSE** button.

OPTIONS button

This button allows you to choose between three different options:

- EXTRA RINSE

- This option allows you to add one rinse at the end of the washing cycle and is useful for people with delicate and sensitive skin, for which a small amount of detergent residue can cause irritations or allergies.
- It is advisable to also use this function for the children clothes and for the washing of heavily soiled items, which requires a lot of detergent to be used, or for the washing of toweling items whose fibres mostly have the tendency to hold the detergent.

- HYGIENE +

Activated when you set 60°C of temperature. This option allows deep cleaning of your clothes by maintaining the same temperature for the whole wash.

- EASY IRON

This function allows you to minimize creases as much as possible, eliminating the intermediate spins or reducing the intensity of the last one.

If an option is selected that is not compatible with the selected programme then the option indicator light first flashes and then goes off.

RAPID / STAIN LEVEL button

This button allows you to choose between two different options, depending on the selected programme.

- RAPID

The button becomes active when you select the **RAPID (14/30/44 Min.)** programme on the knob and allows you to select one of three durations indicated.

- STAIN LEVEL button

- Once the programme has been selected the wash time set for that programme will be automatically shown.
- This option allows you to choose between 3 levels of wash intensity modifying the length of the programme, depending on how much the fabrics are soiled (can only be used on some programmes as shown in the table of programmes).

TEMPERATURE SELECTION button

- This button allows you to change the temperature of the wash cycles.
- It is not possible to raise the temperature over the maximum allowed for the programme, in order to protect the fabrics.
- If you want carry out a cold wash all the indicators must be off.

SPIN SPEED button

- By pressing this button, it is possible to reduce the maximum speed, and if you wish, the spin cycle can be cancelled.
- If the label does not indicate specific information, it is possible to use the maximum spin expected in the program.

To prevent damage to the fabrics, it is not possible to increase the speed over the maximum allowed for the programme.

- To reactivate the spin cycle press the button until you reach the spin speed you would like to set.
- It is possible to modify the spin speed without pausing the machine.

An over dosing of detergent can cause excessive foaming. If the appliance detects the presence of excessive foam, it may exclude the spinning phase or extend the duration of the program and increase water consumption.

The machine is fitted with a special electronic device, which prevents the spin cycle without load or on particularly unbalanced load. This reduces the noise and vibration in the machine and so prolongs the life of your machine.

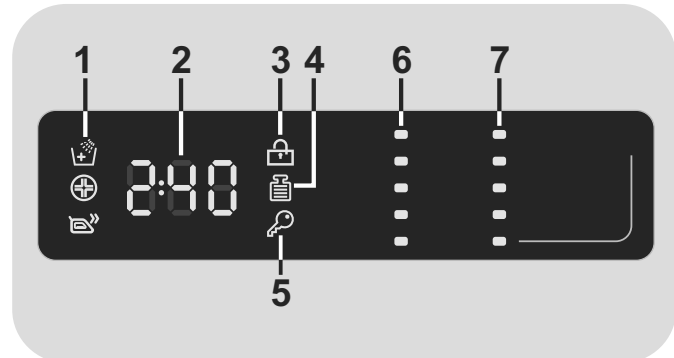
KEY LOCK

- Pressing simultaneously the buttons **TEMPERATURE SELECTION** and **SPIN SPEED** for about **3 seconds**, the machine allows you to lock the keys. In this way, you can avoid making accidental or unwanted changes if a button on the display is pressed accidentally during a cycle.

- The key lock can be simply cancelled by pressing the two buttons simultaneously again or turning off the appliance.

Digital Display

The display's indicator system allows you to be constantly informed about the status of the machine.



1) OPTIONS INDICATOR LIGHTS

The indicator lights show the options that can be selected by the relevant button.

2) CYCLE DURATION

- When a programme is selected the display automatically shows the cycle duration, which can vary, depending on the options selected.
- During the initial filling phase of the cycle the machine calculates the actual cycle time needed based on the load size, content and options selected. The real time of the wash will then be displayed. This time can recalculate during the wash depending on detergent levels and load balancing.

3) DOOR LOCKED INDICATOR LIGHT

- The indicator light is illuminated when the door is fully closed.

Close the door BEFORE selecting the START/PAUSE button.

- When **START/PAUSE** is pressed on the machine with the door closed, the indicator will flash momentarily and then illuminate.

If the door is not properly closed, the light will continue to flash for about 7 seconds, after which the start command will be automatically cancelled. In this case, close the door in the proper way and press the START/PAUSE button.

- A special safety device prevents the door from being opened immediately after the end of the cycle. Wait for **2 minutes** after the wash cycle has finished and the **DOOR LOCKED** light has gone out before opening the door. At the end of the cycle turn the programme selector to **OFF**.

4) Kg Detector INDICATOR LIGHT *(function active only on Cotton and Synthetics programmes)*

- During the first minutes of the cycle, the "**Kg Detector**" indicator will remain on while the intelligent sensor will weigh the laundry and adjust the cycle time, water and electricity consumption accordingly.
- Through every wash phase "**Kg Detector**" allows to monitor information on the wash load in the drum and in the first minutes of the wash it:
 - adjusts the amount of water required;
 - determines the length of the wash cycle;
 - controls rinsing according to the type of fabric selected to be washed it;
 - adjusts the rhythm of drum rotation for the type of fabric being washed;
 - recognises the presence of too much soap suds, and if necessary, adjust the amount of rinse water.

- adjusts the spin speed according to the load, thus avoiding any imbalance.

5) KEY LOCK INDICATOR LIGHT

The indicator light show that the keys are locked.

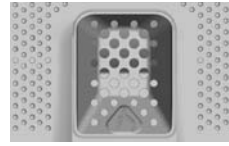
6) WASH TEMPERATURE INDICATOR LIGHTS

This show the washing temperature of the selected programme that can be changed (where allowed) by the relevant button. If you want carry out a cold wash all the indicators must be off.

7) SPIN SPEED INDICATOR LIGHTS

This show the spin speed of the selected programme, you can reduce or omit by the relevant button.

Table of programmes



PROGRAMME		kg (MAX.) *						°C (MAX.)	1) DETERGENT		
		(see control panel)							1 o 2		
		5 kg	5,5 kg	6 kg	6,5 kg	7 kg	8 kg				
	Whites ²⁾	5	5,5	6	6,5	7	8	90°	●	●	(●)
	Cottons + Prewash ²⁾	5	5,5	6	6,5	7	8	60°	●	●	●
	Cottons ^{**} ²⁾	5	5,5	6	6,5	7	8	60°	●	●	
Eco 20°	Eco 20°	5	5,5	6	6,5	7	8	20°	●	●	
	Syntetics ²⁾	3	3	3	3	3	3,5	60°	●	●	
	Delicates	2	2	2	2	2	2,5	40°	●	●	
	Rinse	-	-	-	-	-	-	-	△	●	
	Spin	-	-	-	-	-	-	-			
	Drain	-	-	-	-	-	-	-			
 14/30/44 Min.	14'	1	1	1	1	1	1,5	30°	●	●	
	30'	1,5	1,5	1,5	1,5	1,5	2,5	30°	●	●	
	44'	2	2	2	2,5	2,5	3	40°	●	●	
	Dark Colours ²⁾	3	3	3	3	3	3,5	40°	●	●	
	Shirts ²⁾	3	3	3	3	3	3,5	30°	●	●	(●)
	Silk	1	1	1	1	1	1,5	30°	●	●	
	Wool	1	1	1	1	1	1,5	40°	●	●	
	Handwash	1	1	1	1	1	2	30°	●	●	



Please read these notes:

* Maximum load capacity of dry clothes, according to the model used (see control panel).

**** STANDARD COTTON PROGRAMMES ACCORDING TO (EU) No 1015/2010 and No 1061/2010.**

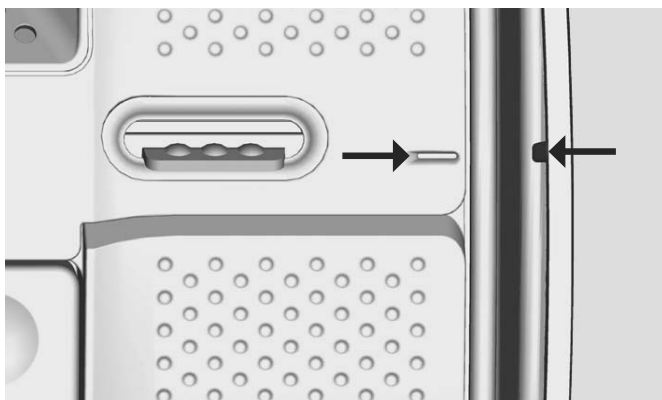
COTTON PROGRAMME WITH A TEMPERATURE OF 60°C.

COTTON PROGRAMME WITH A TEMPERATURE OF 40°C.

These programmes are suitable to clean normally soiled cotton laundry and they are the most efficient programmes in terms of combined energy and water consumptions for washing cotton laundry.

These programmes have been developed to be compliant with the temperature on the wash label on the garments and the actual water temperature may slightly differ from the declared temperature of the cycle.

Before closing the cover and start the washing process, please check that the internal drum is perfectly closed. When possible, please align the position indicators with drum to assure the best washing performance.



The spin speed may also be reduced, to match any guidelines suggested on the fabric label, or for very delicate fabrics cancel the spin completely this option is available with a spin speed button. This function can be activated with the button SPIN SELECTION. If the label does not indicate specific information, it is possible to use the maximum spin expected in the program. An over dosing of detergent can cause excessive foaming. If the appliance detects the presence of excessive foam, it may exclude the spinning phase or extend the duration of the program and increase water consumption.

- Only with PREWASH option selected (programmes with PREWASH option available).
 - 1) When a programme is selected, on the display is shown the display shows the recommended wash temperature that can be reduced (where allowed) by the relevant button.
 - 2) For the programmes shown you can adjust the duration and intensity of the wash using the STAIN LEVEL button.
 - 3) Selecting the RAPID program on the knob, it will be possible to select with the RAPID button, one of the three rapid programs available among 14', 30' and 44'.

● PREWASH: if the dispenser has the specific compartment for pre-wash, pour the detergent in it. Otherwise, pour the detergent in the perforated area present on the drum, following the dosage indications of the detergent producer.

IMPORTANT: do not use the pre-wash mode with start-delay option.

Programmes selection

To clean different types of fabrics and various levels of dirt, the washing machine has specific programs to meet every need of washing (see table of programmes).

Whites

An intensive wash. The final spin at maximum speed gives more efficient removal.

Cottons + Prewash

This programme has been designed to remove the stronger stains from cotton white clothes. The prewash guarantees the tough dirt removal. Add into compartment "1" a quantity of detergent equal to 20% of that used for main wash.

Cottons

This program is suitable to clean normally soiled cotton laundry and it is the most efficient program in terms of combined energy and water consumptions for washing cotton laundry.

Eco 20°

This innovative programme, allows you to wash different fabrics and colours together, such as cottons, synthetics and mixed fabrics at only 20°C and provides an excellent cleaning performance. Consumption on this program is about 40% of a conventional 40°C. cottons wash.

Synthetics

The washing and rinsing optimise the speed and rhythm of the drum action and water levels. The gentle spin, ensures a reduced formation of creases in the fabric.

Delicates

This program has reduced periods of drum rotation during the cycle and is particularly suitable for washing delicate fabrics. The wash cycle and rinses are carried out with a high level of water to ensure the best performance.

Rinse

This program performs 3 rinses with an intermediate spin (which can be reduced or excluded by using the appropriate button). It is used for rinsing any type of fabric, for example after a wash carried out by hand.

Spin

Programme "SPIN" carries out a maximum spin (which can be reduced or deleted by using the correct button).

Drain

This programme drains out the water.

Rapid (14-30-44 Min.)

Washing cycle suggested for low loads and slightly dirty. With this program it is recommended to reduce the quantity of detergent normally used, in order to avoid unnecessary waste. Selecting the RAPID program and acting on the button you can choose one of three programs available.

Dark Colours

This programme allows you to wash different types of fabrics and different colours all together. The rotation movement of the drum and the water levels are optimized, both during the washing and the rinsing phase. The accurate spin action, ensures a reduced formation of creases in the fabrics.



WARNING:

New coloured garments should be washed separately for at least 5 or 6 washes.

Certain large dark items such as jeans and towels should always be washed separately.

Never mix NON COLOURFAST fabrics.

Shirts

The washing cycle is optimized to reduce the creation of creases, keeping an excellent washing performance. It is also possible to further reduce the spin speed, to ensure an easier ironing.

Silk

Dedicated program for silk fabrics that can be washed with a washing machine washable. The rotations of the drum are delicate, the temperature does not exceed 30°C and the program ends with a gentle spin.

Wool

This program performs a wash cycle dedicated to the wool fabrics that can be washed in a washing machine, or the articles to be washed by hand.

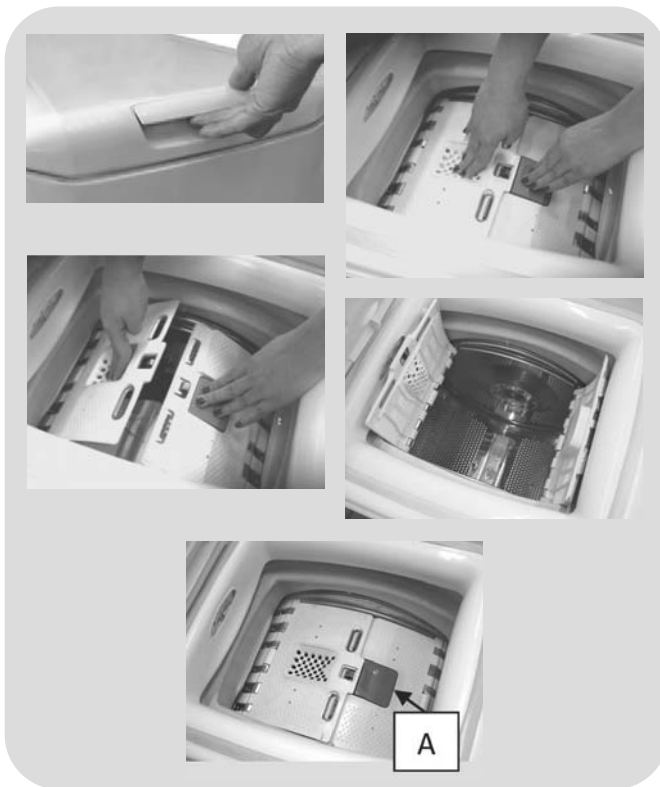
Handwash

Program for hand wash only clothes, the program ends with 3 rinses and a slow spin.

Preparing the wash

Opening/ closing the drum




- Open the washing machine lid.
- Open the drum by pressing the (A) button with one hand while pressing down on the opposite door with the other.
- Place clothes in the drum one item at a time, and without squashing. Do not exceed the load limits recommended in the "programme table". An overloaded washing machine will not wash properly, and will leave clothing wrinkled.
- To close the drum, place the doors so that the one with the (A) button is below the other and they fit together perfectly.



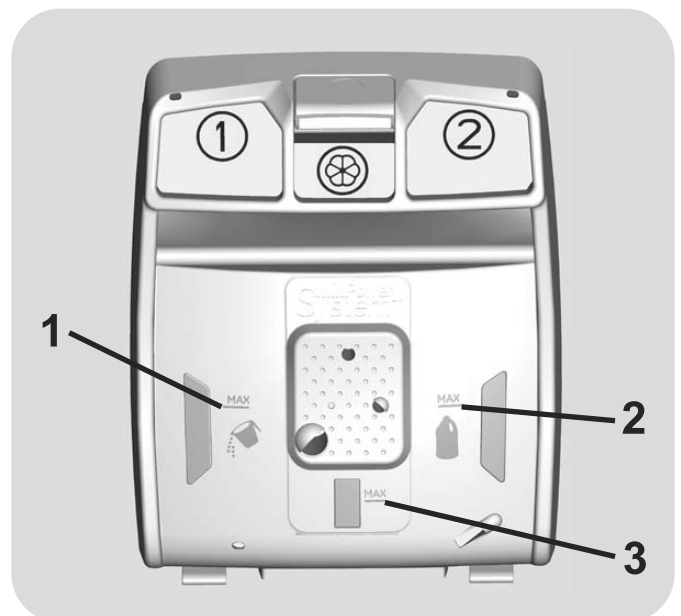
Detergent load

The detergent dispenser is divided into 3 compartments:

- **Compartment 1** is for powder detergent.
- **Compartment 2** is for liquid detergent.

- **The compartment**  is for fabric conditioners, scenting agents and special additives such as starch, blueing, etc.
- **MAX** - on the detergent case is underlined the maximum level of detergent to be used. Do not exceed this level.
-  When the clothes present stains that need treatment with bleaches liquids products, you can proceed to their preliminary cleaning in the washing machine. For that: Introduce the bleach product in the "compartment 2", and set the rinse program . Once finished the treatment set the programmer to the OFF position, add the rest of the laundry, and proceed to the normal washing with the wanted program.

- 1) Maximum Main wash washing powder
- 2) Maximum Main wash washing liquid
- 3) Maximum scenting agent



7. TROUBLESHOOTING AND WARRANTY

If you believe the washing machine is not working correctly, consult the quick guide provided below which includes some practical tips on how to fix the most common problems.

ERROR CODE FORMAT

- **Models with a display:** the error is shown by a number preceded by the letter “E” (example: E2 = Error 2).
- **Models without display:** an error is shown by a sequence of flashes of every LED. The error code is shown by the number of flashes followed by a pause of 5 seconds (example: two flashes – pause 5 seconds – two flashes – repeating = Error 2).

Error shown	Possible causes and practical solutions
E2 (with display) 2 flashes of the LEDs (without display)	The machine cannot load water.
	Make sure the water supply tap is open.
	Make sure the water supply hose isn't bent, kinked or trapped.
	Make sure the drain pipe is at the proper height (see installation section).
E3 (with display) 3 flashes of the LEDs (without display)	The washing machine does not drain water.
	Make sure the filter is not clogged.
	Make sure the drain hose isn't bent, kinked or trapped.
	Make sure the home drainage system is not blocked and is allowing water to flow through without obstruction. Try to drain the water in the sink.
E4 (with display) 4 flashes of the LEDs (without display)	There is too much foam and/or water.
	Ensure the correct amount of detergent is being used and the detergent is designed for use in a washing machine.
E7 (with display) 7 flashes of the LEDs (without display)	Door problem.
	Make sure the door is correctly closed. Make sure the clothes inside the drum are not preventing the door from closing fully.
	If the door is locked, turn off and unplug the washing machine from the electrical supply socket, wait 2-3 minutes and reopen the door.
Any other code	Turn off and unplug the washing machine, wait a minute. Turn on the machine and restart a program. If the error occurs again contact an Authorised Customer Service Centre directly.



OTHER ANOMALIES

Problem	Possible causes and practical solutions
<i>The washing machine does not work / start</i>	<p>Make sure the product is plugged into a working supply socket.</p> <p>Make sure power is on.</p> <p>Make sure the wall socket is working, testing it with another appliance such as a lamp.</p> <p>The door may not be correctly closed: open and close it again.</p> <p>Check whether the required program was correctly selected and the start button pressed.</p> <p>Make sure the washing machine is not in pause or time delay mode.</p>
<i>Water leaked on the floor near the washing machine</i>	<p>This may be due to a leak from the seal between the tap, supply hose and fill valve; in this case, replace it and tighten the hose connections correctly.</p> <p>Make sure the front filter is correctly closed.</p>
<i>The washing machine does not spin</i>	<p>The machine is fitted with a detection system that protects the load and product from damage if the load is not balanced before spinning. This may result in:-</p> <ul style="list-style-type: none"> • The machine attempts to balance the load, increasing the time of spin. • Reduction of the speed of spin to decrease vibrations and noise. • The spin cycle aborting to protect the machine and load. <p>If this is experienced remove the load de-tangle it, reload it and restart the spin program.</p> <p>This could be due to the fact that water has not been completely drained: wait a few minutes. If the problem persists, see Error 3 section.</p> <p>Some models include a "no spin" function: make sure it is not selected.</p> <p>Check which options are selected and their effect on the spin cycle.</p> <p>Excessive detergent can impede the spin cycle, ensure the correct amount of detergent is being used.</p>
<i>Strong vibrations / noises are heard during the spin cycle</i>	<p>The washing machine may not be fully levelled: if necessary, adjust the feet as indicated in the specific section.</p> <p>Make sure transport screws, rubber bungs and spacer tubes were removed.</p> <p>Make sure there are no foreign objects inside the drum (coins, hinges, buttons, etc...).</p>

The standard manufacturer warranty covers faults caused by electrical or mechanical faults in the product due to an act or omission of the manufacturer. If a fault is found to be caused by factors outside the product supplied, miss-use or as a result of the instructions on use not being followed, a charge may be applied.

The use of ecological detergents without phosphates may cause the following effects:

- **cloudier rinse drain water:** This effect is tied to the suspended zeolites which do not have negative effects on rinse efficiency.
- **white powder (zeolites) on laundry at the end of the wash:** this is normal, the powder is not absorbed by fabric and does not change its colour.
To remove the zeolites, select a rinse programme. In the future consider using slightly less detergent.
- **foam in the water at last rinse:** this does not necessary indicate poor rinsing. Consider using less detergent in future washes.
- **abundant foam:** This is often due to the anionic surfactants found in the detergents which are hard to eliminate from laundry.
In this case, do not re-rinse to eliminate these effects: it will not help at all.
We suggest conducting a maintenance wash using a proprietary cleaner.

If the problem persists or if you suspect a malfunction, immediately contact an Authorised Customer Service Centre.

It is always recommended to use original spare parts, that are available at our Authorised Customer Service Centres.

Warranty

The product is guaranteed under the terms and conditions stated on the certificate included with the product. The warranty certificate must be duly filled in and stored, so as to be shown to the Authorised Customer Service Centre in case of need. Proof of purchase must be made available at the time of any warranty related repair.

The manufacturer declines all responsibility for any printing errors in the booklet included with this product. Moreover, it also reserves the right to make any changes deemed useful to its products without changing their essential characteristics.