# PHILCO WASHING MACHINE

PTL 8610 PTL 8710 D PTL 8712 D Thank-you for choosing a **Philco** washing machine. We are proud to always offer new, innovative and technologically advanced products, with a complete range of home appliances to ensure true assistance in your daily routine.

Carefully read this manual for correct and safe appliance use and for helpful tips on efficient maintenance.

Only use the washing machine after carefully reading these instructions. We recommend you always keep this manual on hand and in good condition for any future owners.

Please check that the appliance is delivered with this instruction manual, warranty certificate, service centre address and energy efficiency label. Also check that plugs, drain hose support hook and liquid detergent or bleach tray (only on some models) are included. We recommend you keep all these components.

Each product is identified by a unique 16-character code, also called the "serial number", printed on the sticker. This can be found inside the door opening. This code is a unique code for your product that you will need to register the product warranty, or if you need to contact the Customer Service Centre.

#### **Environmental conditions**



This appliance is marked according to the European directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE).

WEEE contains both polluting substances (which can cause negative consequences for the environment) and basic components (which can be re-used). It is important to have WEEE subjected to specific treatments, in order to remove and dispose properly all pollutants, and recover and recycle all materials. Individuals can play an important role in ensuring that WEEE does not become an environmental issue; it is essential to follow some basic rules:

- WEEE should not be treated as household waste:
- WEEE should be handed over to the relevant collection points managed by the municipality or by registered companies. In many countries, for large WEEE, home collection could be present.

In many countries, when you buy a new appliance, the old one may be returned to the retailer who has to collect it free of charge on a one-to-one basis, as long as the equipment is of equivalent type and has the same functions as the supplied equipment.

#### Contents

- 1. GENERAL SAFETY RULES
- 2. INSTALLATION
- 3. PRACTICAL TIPS
- 4. MAINTENANCE AND CLEANING
- 5. QUICK USER GUIDE
- 6. CONTROLS AND PROGRAMS
- 7. THROUBLESHOOTING AND WARRANTY

## 1. GENERAL SAFETY **RULES**

- This appliances is intended to used in household and be similar applications such as:
  - Staff kitchen areas in shops, offices and other working environments:
  - Farm houses:
  - By clients in hotels, motels and other residential type environments:
  - Bed and breakfast type environments. A different use of this appliance from household environment typical housekeeping from functions, as commercial use by expert or trained users, is excluded even in the above applications. If the appliance is used in a manner inconsistent with this it may reduce the life of the appliance and may void the manufacturer's warranty. Any damage to the appliance or other damage or loss arising through use that is not consistent with domestic or household use (even if located in a domestic or household environment) shall not be accepted by the manufacturer to the fullest extent permitted by law.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance

in a safe way and understand the hazards involved.

Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

- Children should be supervised to ensure that they do not play with the appliance.
- Children of less than 3 years should be kept away unless continuously supervised.
- If the supply cord is damaged, it replaced by must be manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Only use the hose-sets supplied with the appliance for the water supply connection (do not reuse old hose-sets).
- Water pressure must be between 0.05 MPa and 0.8 MPa.
- Make sure that a carpet do not obstruct the base of the machine and ventilation openings.
- The OFF condition is reached by placing the reference mark on the programmes control/knob in the vertical position. Any other different position of such control sets the machine in ON condition (only for models with programmes knob).

- After installation, the appliance must be positioned so that the plug is accessible.
- The maximum load capacity of dry clothes depends on the model used (see control panel).
- To consult the product fiche please refer to the manufacturer website.

Safety instructions

- Before cleaning or maintaining the washing machine, unplug the appliance and turn off the water faucet.
- Make sure the electrical system is grounded. Otherwise, seek qualified professional assistance.
- Please do not use converters, multiple sockets or extension cords.

/!\\WARNING:

water may reach very high temperatures during the wash cycle.

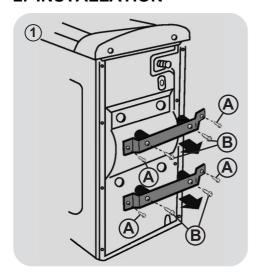
- Do not pull on the power cord or appliance to unplug the machine.
- Do not expose the washing machine to rain, direct sunlight or other weather elements.

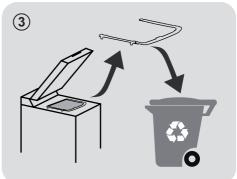
 In the event of fault and/or malfunction, turn off the washing machine, close the water faucet and do not tamper with the appliance.

Immediately contact the Customer Service Centre and only use original spare parts. Failure to observe these instruction may jeopardise appliance safety.

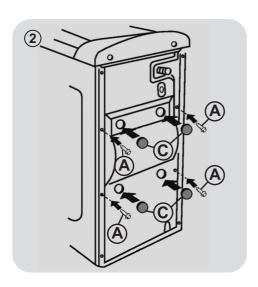
By placing the C mark on this product, we are confirming compliance to all relevant European safety, health and environmental requirements which are applicable in legislation for this product.

## 2. INSTALLATION

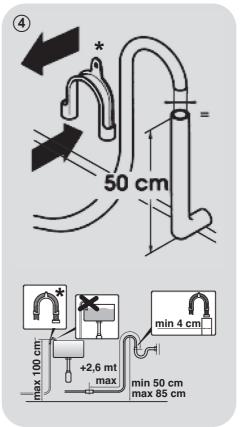


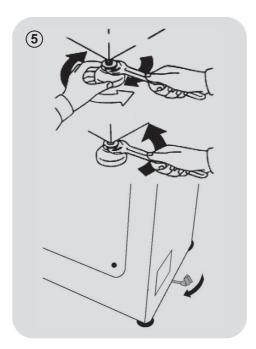


 Remove the 4 screws "A" from both clamps and the 4 screws "B" (fig. 1).



Replace the 4 screws "A" and fit the trims provided "C" (fig. 2).





- The washing machine should be connected to the water mains via the new tube supplied with the appliance (inside the drum). Do not use the old tube for this purpose.
- Connect one end of the water inlet pipe with the elbow bend to the electrovalve (top rear part of the machine) and the other end to a tap or a plumbed-in 3/4" gas threaded connection.
- Place the washing machine close to the wall, ensuring that there are no bends or kinks anywhere in the tube.
   Hook the outlet pipe to the edge of the sink or preferably to a fixed drainage outlet of a diameter greater

than that of the outlet pipe and at a height of min. 50 cm. and a maximum of 85 cm. from the floor (fig. 4).

 If necessary, use the curved accessory to attach and support the outlet pipe more securely. (Note: This accessory is excluded in some models).

## If your model offers this function:

- To move the washing machine easily, turn the trolley lever to the right. Once you have finished moving the machine, return the lever to its original position.
- Level the machine by adjusting the front feet (fig. 5).
  - a) Turn the nut clockwise to release the screw on the foot.
  - b) Raise or lower the foot by rotating it until it stands firmly on the floor.
  - c) Lock the foot in position by turning the nut anticlockwise until it comes up against the bottom of the washing machine.
- Check that the appliance is properly levelled
- Check that the washing machine does not rock by trying to move two diagonally opposite top corners at the same time.
- If you move the washing machine from one place to another, you must level the feet again afterwards.

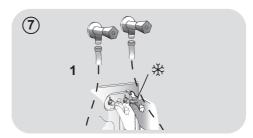
## **Hydraulic connections**

- Connect the water hose to the water supply tap (fig. 6) only using the hose supplied with the appliance (do not reuse old hose-sets).
- Some models may include one or more of the following features:



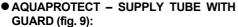
### ● HOT&COLD (fig. 7):

water mains connection settings with hot and cold water for higher energy savings. Connect the grey tube to the cold water faucet \*\* and the red one to the hot water faucet. The machine can be connected to the cold water faucet only: in this case, some programs may start a few minutes later.

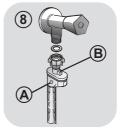


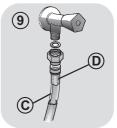
#### ● AQUASTOP (fig. 8):

a device located on the supply tube that stops water flow if the tube deteriorates; in this case, a red mark will appear in the window "A" and the tube must be replaced. To unscrew the nut, press the one-way lock device "B".



Should water leak from the primary internal tube "C", the transparent containment sheath "D" will contain water to permit the washing cycle to complete. At the end of the cycle, contact the Customer Service Centre to replace the supply tube.





## 3. PRACTICAL TIPS

## Load tips

## WARNING: when sorting laundry, make sure:

- have eliminated metallic objects such as hair clips, pins, coins, from laundry;
- to have buttoned pillow cases, closed zips, tied loose belts and long robe ribbons;
- to have removed rollers, hooks or clips from curtains;
- to have carefully read clothing washing labels;
- to have removed any persistent stains using specific detergents.
- When washing rugs, bedcovers or other heavy clothing, we recommend you avoid the spinning cycle.
- To wash wool, make sure the item can be machine washed. Check the fabric label.

## Helpful suggestions for the user

A guide environmentally friendly and economic use of your appliance.

#### Maximise The Load Size

 Achieve the best use of energy, water, detergent and time by using the recommended maximum load size.
 Save up to 50% energy by washing a full load instead of 2 half loads.

## Do you need to pre-wash?

For heavily soiled laundry only!
 SAVE detergent, time, water and between 5 to 15% energy consumption by NOT selecting Prewash for slight to normally soiled laundry.

## Is a hot wash required?

 Pretreat stains with stain remover or soak dried in stains in water before washing to reduce the necessity of a hot wash programme. Save energy by using a low temperature wash programme.

## Before using a drying programme (WASHER-DRYERS)

 SAVE energy and time by selecting a high spin speed to reduce the water content in laundry before using a drying programme.

Following is a **quick guide** with tips and recommendations on **detergent use at the various temperatures**. In any case, always read the instructions on the detergent for correct use and doses.

When washing heavily soiled whites, we recommend using cotton programs of 60°C or above and a normal washing powder (heavy duty) that contains bleaching agents that at medium/high temperatures provide excellent results.

For washes between 40°C and 60°C the type of detergent used needs to be appropriate for the type of fabric and level of soiling.

Normal powders are suitable for "white" or colour fast fabrics with high soiling, while liquid detergents or "colour protecting" powders are suitable for coloured fabrics with light levels of soiling.

For washing at temperatures below 40°C we recommend the use of liquid detergents or detergents specifically labeled as suitable for low temperature washing.

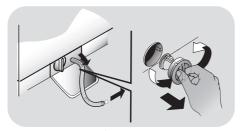
For washing **wool** or **silk**, only use detergents specifically formulated for these fabrics.

## 4. MAINTENANCE AND CLEANING

To clean the washing machine exterior, use a damp cloth, avoiding abrasives, alcohol and/or solvents. The washing machine does not require any special care for ordinary cleaning: clean drawer compartments and the filter; some tips on how to move the machine or on long periods of disuse are provided below.

## Filter cleaning

- The washing machine comes with a special filter able to trap large residue, such as buttons or coins, which could clog the drain.
- Only available on certain models: pull out the corrugated hose, remove the stopper and drain the water into a container.
- Before unscrewing the filter, we recommend you place an absorbent cloth under it to keep the floor dry.
- Turn the filter counter-clockwise to the limit stop in the vertical position.
- Remove and clean the filter; when finished, replace it turning it clockwise.
- Repeat the previous steps in reverse order to reassemble all parts.



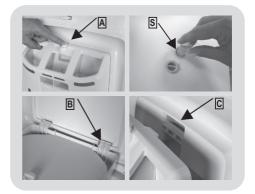
## Suggestions for moves or prolonged disuse

 Should the washing machine be stored in an unheated room for a long period of time, drain all water from tubes.

- Unplug the washing machine.
- Detach the tube from the strap and lower it, fully draining water into a bowl.
- Secure the drain tube with the strap when finished.

## Cleaning the detergent dispenser and its compartments

- Press button (A).
- Hold down the button and turn the detergent dispenser outwards.
- Remove the dispenser and clean it.
- It is recommended to remove any remamining detergent in the compartments to avoid any build up that could cause blockages and restrict the water flow from the dispenser to drum.
- Pulling out and extract the trap/traps (S) that are located in the back part of the dispenser and clean them carefully.
- Remove any solid residue which could block the holes in the compartments.



## **Fitting**

Fit in the tabs as shown (B). Turn the detergent dispenser towards the housing (C) in the door until the tab clicks into place.

## 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.

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**

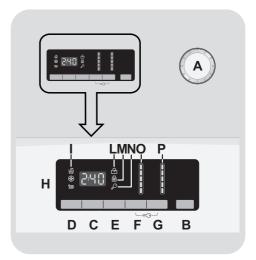
#### Water pressure:

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

## - EASY IRON $ot\!$

This function allows you to minimizes 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.

## 

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 Linco

- 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 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.

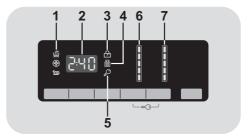
The machine is fitted with a special electronic device, which prevents the spin cycle without load or on particularly unbalanced load. This reduces the noise and vibration in the machine and so prolongs the life of your machine.

### **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 accidently 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 recaulculate 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 Mode INDICATOR LIGHT (function active only on Cotton and Synthetics programmes)

- During the first minutes of the cycle, the "Kg Mode" 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 Mode" 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**





		Т						1)			
PROGRAMME			(see control panel)				Î.c	DETERGENT			
		5 kg	5,5	6 kg	6,5	<b>7</b> kg	<b>8</b> kg	(MAX.)	1 o 2	₩	
<b>ॐ</b> Whites	Whites	<b>2)</b> 5	5,5	6	6,5	7	8	90°	•	•	(•)
<b>Q</b> Cotton+Pre	Cotton + Pre	<b>2)</b> 5	5,5	6	6,5	7	8	60°	•	•	•
Cotton	Cotton	** 2)	5,5	6	6,5	7	8	60°	•	•	
Eco 20°C	Eco 20°C	5	5,5	6	6,5	7	8	20°	•	•	
Synthetics	Synthetics	3	3	3	3	3	3,5	60°	•	•	
<b>₽</b> Delicates	Delicates	2	2	2	2	2	2,5	40°	•	•	
Ainse	Rinse	-	-	-	-	-	-	-	Δ	•	
© Spin	Spin	-	-	-	-	-	-	-			
Drain 🔱	Drain	-	-	-	-	-	-	-			
	14' Rapid <sup>3)</sup> 30'	<b>4'</b> 1	1	1	1	1	1,5	30°	•	•	
Rapid 14-30-44'		) <b>'</b> 1,	5 1,5	1,5	1,5	1,5	2,5	30°	•	•	
	4	<b>4'</b> 2	2	2	2,5	2,5	3	40°	•	•	
Dark Colours	Dark Colours	<b>2)</b> 3	3	3	3	3	3,5	40°	•	•	
Shirts T	Shirts	<b>2)</b> 3	3	3	3	3	3,5	30°	•	•	(•)
Silk 🏠	Silk	1	1	1	1	1	1,5	30°	•	•	
Wool 🧳	Wool	1	1	1	1	1	1,5	40°	•	•	
Handwash 🏠	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.

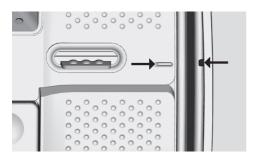
COTTON PROGRAMME WITH A TEMPERATURE OF 60°C.

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).
  - 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.
- For the programmes shown you can adjust the duration and intensity of the wash using the STAIN LEVEL button.
- 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.

#### Cotton + 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.

#### Cotton

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 washing cotton laundry.

#### Eco 20°C

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 or 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 delete 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 type's fabrics and different colours all together. The rotation movement of the drum and the water levels are optimized. both during the washing 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 towels should always washed separately.

Never mix NON COLOURFAST fabrics.

#### Shirts

The washing cycle is optimized to reduce the creation of creases, keeping 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 wash 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.

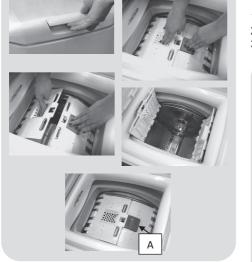
## Preparing the wash

## 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.

- The compartment ⇔ is for fabric softener, 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 ②. 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.

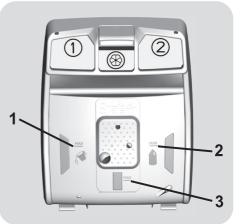




## Detergent load

The detergent dispenser is divided into 3 compartments:

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



## 7. THROUBLESHOOTING 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)	The machine cannot load water.			
2 flashes of the LEDs	Make sure the water supply tap is open.			
(without display)	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).			
	Close the water supply tap, unscrew the filler hose from the back of the washing machine and make sure the "anti-sand" filter is clean and not blocked.			
E3 (with display)	The washing machine does not drain water.			
3 flashes of the LEDs	Make sure the filter is not clogged.			
(without display)	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)	There is too much foam and/or water.			
4 flashes of the LEDs (without display)	Ensure the correct amount of detergent is being used and the detergent is designed for use in a washing machine.			
E7 (with display)	Door problem.			
7 flashes of the LEDs	Make sure the door is correctly closed.			
(without display)	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				
The washing machine	Make sure the product is plugged into a working supply socket.				
does not work / start	Make sure power is on.				
	Make sure the wall socket is working, testing it with another appliance such as a lamp.				
	The door may not be correctly closed: open and close it again.				
	Check whether the required program was correctly selected and the start button pressed.				
	Make sure the washing machine is not in pause or time delay mode.				
Water leaked on the floor near the washing machine	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.				
	Make sure the front filter is correctly closed.				
The washing machine does not spin	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:-  • 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.  If this is experienced remove the load de-tangle it, reload it and restart the spin program.				
	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.				
	Some models include a "no spin" function: make sure it is not selected.				
	Check which options are selected and their effect on the spin cycle.				
	Excessive detergent can impede the spin cycle, ensure the correct amount of detergent is being used.				
Strong vibrations / noises are heard	The washing machine may not be fully levelled: if necessary, adjust the feet as indicated in the specific section.				
during the spin cycle	Make sure transport screws, rubber bungs and spacer tubes were removed.				
	Make sure there are no foreign objects inside the drum (coins, hinges, buttons, etc).				

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, misuse 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 certificate has to be stored so as to be shown to the Authorized Customer Service Centre in case of need. You can also check the warranty conditions on our web site. To obtain assistance, please fill in the form on-line or contact us at the number indicated on the support page of our web site.

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.

請記錄下列產品資料				
•	型號			
•	機身編號			
٠	經銷商名稱			
•	購買日期			

本產品不斷改進中,如功能有所更改,恕不另行通知,如有疑問,請與客戶服務 中心聯絡,不便之處,敬請原諒。

説明書內容以英文版本為準

## ToolBox Customer Service Centre 客戶服務中心:

4/F, DCH Building, 20 Kai Cheung Road, Kowloon Bay, Hong Kong 香港九龍灣啓祥道20號大昌行集團大廈4樓

Customer Service Hotline 客戶服務熱線: (852) 8210 8210 Service E-mail 電郵地址: 8210service@gilman-group.com Please register now at 請即上網登記: www.toolbox.hk

Website 網址: www.gilman-group.com



Proudly Serviced by:

TOOIBOX

a Gilman Group Company

太平家庭電器