

# Haier

## TOP LOAD FULL-AUTOMATIC WASHING MACHINE **USER'S MANUAL**

### **MODEL**

HWT12AD1  
HWT10AD1  
HWT09AD1  
HWT10ADB1



Please read this manual carefully before operating your washing machine and retain it for future reference.

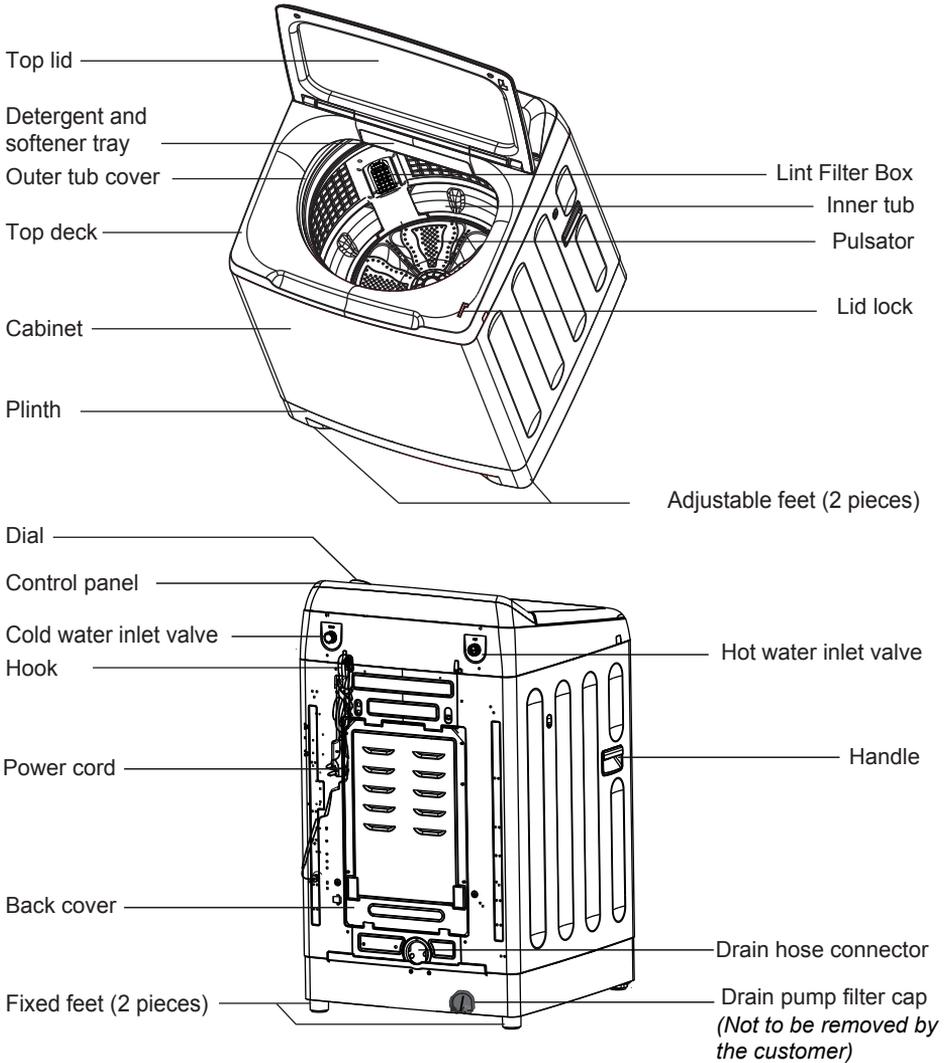
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# CONTENTS

■ Product Description	1
■ Safety Information	2
Symbol Description	2
Safety	2
Warnings	2
■ Installation & Adjustment	4
Installing the bottom plate	4
Balancing the washing machine	5
Installation of the drain hose	5
Installation of water inlet hoses	6
■ Before Starting	7
Check the following before washing	7
■ Operation	8
Loading your laundry	8
Usage of detergent and softener	8
■ Operation and Wash Cycles	10
Explanation of the display	10
■ Cleaning and Maintenance	22
■ Troubleshooting	23
■ Packing list	24
■ Specification	25

# Product description



Please understand that shapes of the washing machine and accessories may be different from the sketch figures in this manual due to product improvements.

NOTE: The number of handles are model dependent. Refer to specification details on page 25.

# Safety information

## Symbol Description

Warning sign 	Contents marked with this symbol are related to the safe use of the product and the personal safety of the user. Please operate the machine in accordance with the contents of this manual to avoid harm to the user or damage to the machine.
Forbidden sign 	Contents marked with this symbol indicate operations or actions that should not be undertaken by the user. Performing of such actions may result in an injury to the user or damage to machine and void the warranty.

## Safety

This appliance is designed to be used in household and similar applications such as:  
Staff kitchen areas in shops, offices, and other working environments;  
Farmhouses;

By clients in hotels, motels, and other residential type environments;

Bed and breakfast type environments;

Areas for communal use in blocks of flats or launderettes,

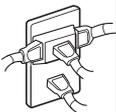
Max. capacity 9 kg (HWT09AD1), max. capacity 10 kg (HWT10AD1), max. capacity 10 kg (HWT10ADB1), max. capacity 12 kg (HWT12AD1), water pressure Min. 30kPa, Max. 1MPa.

## ! Warnings

A separate, earthed power socket is required for the power supply. Hold the plug, not the electric cable, when unplugging the washing machine. Do not insert or remove the power plug with wet hands. The power plug should be accessible after machine installation. 	Ensure the plug is removed and the taps are turned off in the following cases. Power failure, cleaning, moving, installation of the machine and when not in use. 
If the Power cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified people to avoid a hazard. CAUTION: If this appliance is supplied by a cord extension set or electrical portable outlet device, the cord extension set, or electrical portable outlet device must be positioned so that it is not subject to splashing or ingress of moisture. 	

# Safety information

## **Forbidden**

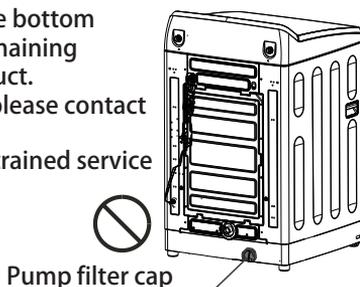
<p>Do not install this appliance in a damp or wet environment. Do not leave wet laundry on the Control Panel or spray water directly onto this appliance as this may cause the machine to malfunction, or cause an electrical fault.</p>		<p>Do not connect to hot water with temperature higher than 60° C.</p>	
<p>If you are using an extension cord or an electrical portable outlet device (not recommended), ensure that it is positioned so that it does not come into contact with water or moisture. Failure to do so, may result in electric shock.</p>		<p>Do not wash waterproof clothing as this may affect load balance during spin cycle(s).</p>	
<p>Do not attempt to remove washing or place hands inside the washing machine while in operation. Please ensure that children are supervised around the machine to avoid harm.</p>		<p>Do not take apart, repair or alter the machine by yourself.</p>	
<p>Do not leave hot or heavy items on the lid or control panel as this may cause damage to the washer or make the washer unsafe to operate.</p>		<p>Do not wash laundry with chemicals or other volatile materials (such as petrol, solvents or thinners) as this may cause damage to the machine.</p>	
<p>This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.</p>		<p>Keep the machine away from heat sources such as heater, stoves or direct sunlight.</p>	

# Safety information

■ If power cord or other parts of this machine are damaged or broken, please contact a technician to have it repaired. Do not attempt repairs by yourself as this may cause personal harm or void the warranty.

■ The new hose sets supplied by the appliance are to be used and the old hose sets should not be reused.

- Please do not remove the pump filter cap at the bottom rear of the product in any situation as water remaining in the product will flow directly out of the product.
- In the event of a blockage or a failure to drain, please contact the customer care centre for assistance.
- The pump filter cap is only to be removed by a trained service technician.



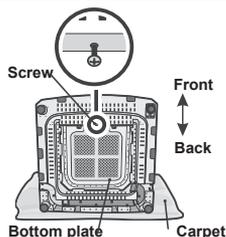
# Installation & Adjustment

Please install and adjust the machine according to the directions contained in this manual. It is very important to follow these directions for the safe operation of the machine, and to ensure your machine is being operated correctly.

## Installing the bottom plate

The purpose of the bottom plate is to suppress noise from the washing machine during operation  
Steps:

1. Tilt the machine backwards against a wall (ensure that the machine is well supported).
2. Place the plate onto the bottom of the machine.
3. Use a screwdriver to tighten the screw (in accessory bag) securing the panel to the bottom of the washer.
4. Once the screw is tight and the panel is secure, return the washer to its standing position.



**NOTE:** The washing machine has ventilation openings in the base, the product must not be placed on a carpeted surface.

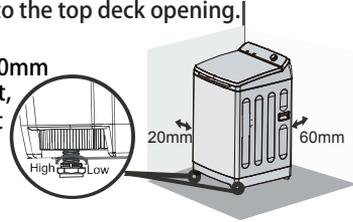
# Installation & Adjustment

## Balancing the washing machine

Installation on an uneven surface can lead to “out of balance” events, instability in the machine operation, or even failure to successfully complete a wash cycle. Please refer to the following steps for adjustment:

1. Confirm whether the machine is level.
2. Lift the lid and ensure that the bowl is central to the top deck opening. Adjust the two front leveling feet as necessary.

**NOTE:** The washing machine requires at least a 20mm clearance to a side wall or other adjacent product, and the washing machine's rear end should be at least 60mm away from the wall.

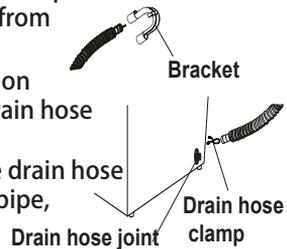


## Drain hose

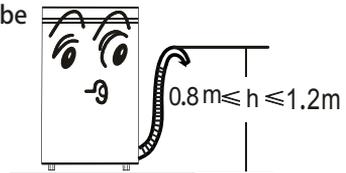
1. Remove the cap of the drain hose outlet.

Note: A small amount of water may come out when the cap is removed. This is normal as there may be some water left in the pump from when the machine was tested during manufacture.

2. First, connect the drain hose to the connection point on the lower right side of the cabinet, and fasten with drain hose clamp (provided).
3. Connect the drain hose guide onto the outside of the drain hose. To guide the drain hose over the washbasin or standpipe, the bracket must be fitted to the drain hose.



1. The height of the standpipe or washbasin should be between 0.8 - 1.2 m.
2. To avoid siphoning, the drain hose should not be extended more than 20 mm from the end of the guide. Ensure the drain hose is held in place to avoid leakage or spills.



**CAUTION:** The drain hose is subject to water pressure in use and may come loose from the installed connection point. Secure the drain hose against unintentional loosening.

# Installation & Adjustment

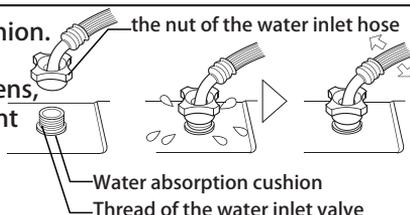
## Water inlet

1. Connect the cold hose (blue connector) to the cold tap and the hot hose (red connector) to the hot tap. You may have to use pliers to tighten the coupling. Do not over-tighten as this may cause damage to the valve or hose fittings.
2. Connect the other end of the hose to the respective hot and cold inlet valves located at the rear of the washing machine.
3. We recommend you to replace the inlet hoses every 5 years. Hoses should be checked from time to time and replaced if any wear, damage or leaks are found.



## Connection between the water inlet hose and the washer

1. Do not take off the water absorption cushion. Please check if the cushion is dropped or damaged before each usage. If this happens, please contact with after-sales department immediately.
2. Put the nut of the water inlet hose onto the inlet valve thread.
3. Fasten the nut.



## Check the inlet hose connections

1. Swing the hose gently to confirm that the hose is securely fastened and can be pivoted as required.
2. After installation, open the tap to check for leakage.
3. Do not bend the hose unduly.
4. Periodically check the hose connections are firm at both ends. This is to ensure the connections remain watertight over time.



### CAUTION:

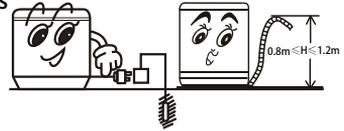
1. If the water pressure is too high or too low, the appliance may not be able to operate properly.
2. Ensure the water pressure in the water supply system is at least 30 kPa (1 bar) and a maximum of 1 Mpa (10bar).
3. If the water pressure exceeds the maximum value specified, a pressure reducing valve must be installed between the water outlet and the hose set connection.
4. Modified or damaged water hoses may result in water leakage resulting in property or appliance damage.
5. Never kink, crush, modify or cut through water hoses.
6. Only use the new water hoses supplied with the appliance or genuine spare hoses.
7. Never re-use water hoses that have been used before.

# Before washing



## Preparation before washing

1. Connect the water inlet hose.
2. Open the water faucet.
3. Insert the power plug into the wall power socket.
4. Ensure that the drain hose is installed at the correct height.
5. When the water pressure in the user's home is too low, it may not be able to flush detergents and softeners effectively.
6. Please clean the detergent box when required to maintain a clean surface. It is suggested to dilute the detergents before putting laundry into the inner tub. It is suggested that the softener be diluted and put into the inner tub directly after the last rinse.
7. Before washing, we recommend that a "Drum Clean" cycle is run without any clothing.



## Check the following before washing

Clear pockets and take out loose items such as coins, sand, hairpins, etc,



Tie any long straps or strings, fasten buttons and close zippers.



The weight of the laundry shall not exceed the rated capacity of your machine. Loosen the laundry before placing it evenly in the tub. Make sure the clothes are completely placed in the inner tub.



When the machine is running, buttons may cause noise.

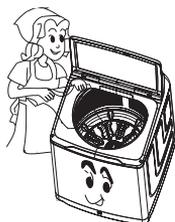
To reduce the noise, turn clothes inside out or place them in a laundry bag.



- a. Check if the laundry has any special washing instructions.
- b. Divide the laundry into colour fast and non-colour fast items. When washing jeans and other easily coloured clothes, please soak them with water first. After soaking, put into the washing machine.
- c. Separate items that do not absorb water easily and wash by hand.
- d. For heavily soiled items, please first remove loose dirt or select Pre Wash option (if available).
- e. For those items that may attract lint, please turn inside out before washing.
- f. Do not put laundry soiled with chemicals or solvents into the washing machine.

# Operation

## Loading your laundry



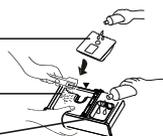
- Before washing, please make sure that the water level covers the clothes. Adjust the number of clothes according to the cycle chosen. Refer to page 13 for maximum load sizes. The load should not exceed the height of the metal drum surface.
- The rated washing capacity refers to the largest dry weight of a load that can be washed.
- The thickness, size and type of clothes will influence the actual capacity.
- Do not select higher than water level "Med" for clothes less than 2.0kg, to avoid splashing of water.
- It is recommended that low suds/high efficiency washing powder or liquid is used.

## Usage of detergent: Applicable only to HWT09AD1

Liquid detergent tray \_\_\_\_\_

Washing powder \_\_\_\_\_

Softener inlet \_\_\_\_\_



### NOTE:

Before using powder detergent, please remove "blue" liquid detergent tray which serves only for liquid detergent.

## How to use liquid detergent

Before washing, put the detergent liquid into the detergent tray situated on the left-hand side of the drawer, as the above figure shows. The usage and dosage of the detergent should follow the manufacturer's instructions.

## How to use softener

- The usage and dosage of the softener should follow the manufacturer's instructions.
- Before washing, put the softener into the softener inlet tray. See the above figure. The softener will be dispensed during the last rinse cycle.
- Do not leave softener in the softener tray for a long time before washing as it could become solidified and may not be dispensed correctly.

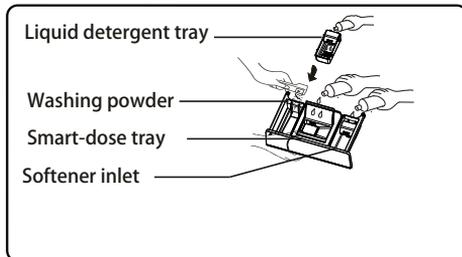
## How to use powdered detergent

- Remove the blue liquid tray and place the powder detergent directly into the detergent cavity.
- If you select "Express" program, it is recommended to use liquid detergent instead of washing powder to ensure the most effective wash performance.
- Old or poor quality washing powder may cause caking in detergent dispenser.
- Clean the detergent box periodically to ensure that washing power is evenly distributed and remove any detergent build up.

# Operation

## Usage of detergent:

Applicable only to HWT10AD1, HWT10ADB1 and HWT12AD1



### NOTE:

Before using powder detergent, please remove "blue" liquid detergent tray which serves only for liquid detergent.

If powder or liquid detergent has been manually placed in the detergent tray ensure the Auto Dose option is not selected. Otherwise too much detergent will be dispensed into the machine and excessive suds may occur.

## How to use liquid detergent

Before washing, put the detergent liquid into the detergent tray situated on the left-hand side of the drawer, as the above figure shows.

The usage and dosage of the detergent should follow the manufacturer's instructions.

## How to use Auto Dose

Before washing, the user can open the automatic drop box cover, put the liquid detergent into the smart-dose tray in advance, after starting the machine, it will automatically dose the detergent amount according to the user's load.

Note: no solid detergent, such as washing powder, can be put into the smart-dose tray.

## How to use powdered detergent

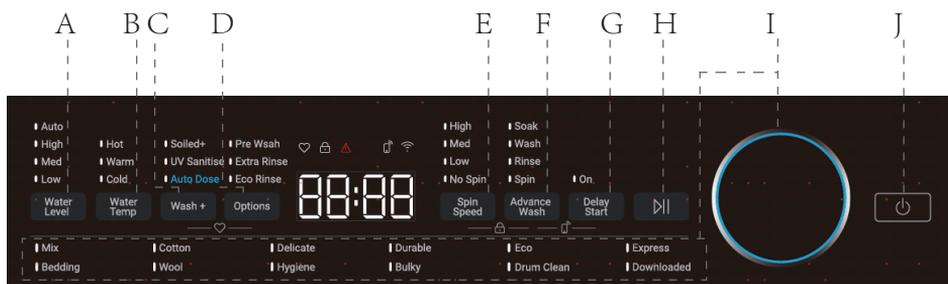
- Remove the blue liquid tray and place the powder detergent directly into the detergent cavity.
- If you select "Express" cycle, it is recommended to use liquid detergent instead of washing powder to ensure the most effective wash performance.
- Old or poor quality washing powder may cause caking in detergent dispenser.
- Clean the detergent box periodically to ensure that washing power is evenly distributed and remove any detergent build up.

## How to use softener

- The usage and dosage of the softener should follow the manufacturer's instructions.
- Before washing, put the softener into the softener inlet tray. See the above figure. The softener will be dispensed during the last rinse cycle.
- Do not leave softener in the softener tray for a long time before washing as it could become solidified and may not be dispensed correctly.

# Operation and Wash Cycles

## Explanation of buttons



### Indicator display

- **Off** : Indicates that the operation is complete or disabled.
- **On** : Indicates that the program is running and indicates the selected cycle and options.
- **Flashing**: When it pauses, it indicates the washing progress status of the current washing cycle. It also flashes to indicate where it is in the wash cycle.

### Digital display



- During the wash cycle, the digital display will show the time remaining in minutes. If an issue occurs, the display will show a user warning or error code (see page 23)
- If "Delay start" is selected, after the startup, the delay start time remaining is displayed first.



### Water level

#### A: "Water Level" button

- Press the water level button to select the water level you want to set.
- When there is water or wet clothing in the tub, it can't automatically detect the load size.
- All of the cycles except Drum Clean cycle default to "Auto" water level, you can choose other water levels manually. The Drum Clean cycle defaults to "High" water level.
- If you choose Auto, the machine will detect the load size and automatically select the suitable water level.
- Load Sensing is only accurate with dry clothing items, If wet items are put into the machine it is advised to manually select the water level.

# Operation and Wash Cycles

Water Temp	<p><b>B: "Water Temp" button</b></p> <ul style="list-style-type: none"><li>■ Press the "Water Temp" button to select your wash temperature.</li><li>■ Eco, Delicate and Wool cycles: "Warm hot" and "Hot" temperatures cannot be chosen. Bulky cycle: "Hot" temperature cannot be chosen. (see page 15)</li><li>■ During Hygiene and Drum Clean cycles, "Hot" is the only option available.</li></ul>
Wash+	<p><b>C: "Wash+" button</b></p> <ul style="list-style-type: none"><li>■ <b>Auto Dose:</b> When AutoDose is selected the machine will automatically dispense the correct amount of detergent from the Smart Dosing tank based on the sensed load size. The user has the ability to adjust the amount of detergent for each program if required. There are 5 levels (1, 2, 3, 4, Hi). The default is 3 (see page 16).</li><li>■ <b>Soiled+:</b> For heavily soiled items the user can choose Soiled+ which increases the wash time by 30% and incorporates a 15min soak sequence to the middle of the wash phase. During the soak phase the machine will periodically agitate for a few seconds every minute to help remove loosened dirt from clothing items.</li><li>■ Soiled+ is not available on Drum Clean, Express, Delicate and Wool cycles.</li><li>■ If Soak and Soiled+ are both selected the wash time will be increased by 30% and a one hour soak sequence will be added to the middle of the wash phase. During the soak phase the machine will periodically agitate for a few seconds every minute to help remove loosened dirt from clothing items.</li><li>■ <b>UV Sanitise:</b> When UV Sanitise is selected, sanitisation is turned on during the wash and deep rinse to kill bacteria. Delicate, Bulky, Express, Wool cycles cannot choose UV Sanitise. Hygiene and Drum Clean have UV Sanitise functions by default.</li><li>■ <b>Favourite</b> ♡ Favourite can be set on any cycle. (see page 17)</li></ul>
Options	<p><b>D: "Options" button</b></p> <ul style="list-style-type: none"><li>■ Special features can be selected using the Options button: Pre Wash, Extra Rinse, Eco Rinse.</li><li>■ <b>Pre Wash:</b> cannot be selected for Eco, Delicate, Express, Wool, and Drum Clean programs. If Auto Dose is not selected, Pre Wash is unavailable. <small>Note: The Auto Dose function only applies to HWT10AD1, HWT10ADB1 and HWT12AD1, but not HWT09AD1.</small></li><li>■ <b>Eco Rinse:</b> cannot be selected for Hygiene, Bulky, Delicate, Express, Wool, and Drum Clean programs, Eco Rinse is the default on the Eco cycle.</li><li>■ <b>Extra Rinse:</b> cannot be selected for Express and Eco, Extra rinse is the default on the Hygiene cycle.</li></ul>

# Operation and Wash Cycles

Spin Speed	<b>E: "Spin Speed" button</b>
	<ul style="list-style-type: none"><li>■ Use this button to select the spin speed, press "Spin Speed" button to choose "No Spin" "Low" "Med" "High". No Spin: The machine will drain water out. Eco and Express can not choose "No Spin".</li><li>■ Delicate, Wool and Bulky cycles, "High" spin speed can not be chosen.</li></ul>

Advance Wash	<b>F: "Advance Wash" button</b>
	<ul style="list-style-type: none"><li>■ Press Advance Wash button to choose "Soak" "Wash" "Rinse" "Spin".</li><li>■ On Eco, Express and Wool cycles, "Soak" function cannot be chosen.</li><li>■ When no Spin is selected or Advance Wash is selected, Spin is not optional.</li><li>■ After Wi-Fi connection is successful, if you use the mobile APP to control the washing machine, press "Advance Wash" + "Delay Start" for 3 seconds at the same time, when the remote authorization indicator light is lit solidly. You can use the mobile APP to run your washing machine.</li></ul>

Delay Start	<b>G: "Delay Start" button</b>
	<ul style="list-style-type: none"><li>■ Delay will be set if the user presses the Delay start button. Delay starts at a minimum of 15 minutes the next increment is 30 minutes. From there it increases in 1 hour increments e.g.1, 2, 3,4, 5 hours, etc, to a maximum of 12 hours.</li><li>■ NOTE: Delay Start counts down in hours and minutes. Delay displays the approximate length of time before the chosen cycle will start. The Delay time remaining will display solidly lit on the viewing screen. When a delay cycle is started, the displayed viewing screen the reservation time remaining will flash to show it has started. If a delay has been started, then paused, the delay led will flash to indicate it is paused, and the viewing screen will display solidly.</li></ul>

	<b>H: "" button</b>
	<ul style="list-style-type: none"><li>■ After the machine is powered on, press the "" button to start the machine.</li><li>■ To pause the wash cycle, press the "" button.</li><li>■ To restart a wash cycle, press the "" button again.</li></ul>

# Operation and Wash Cycles

		I "Program" select : Set the program by rotating the dial	Max Load Size
Program	Mix	A normal wash action for mixed everyday loads including cottons and blends.	9kg/10kg/12kg
	Cotton	Warmer wash for cotton clothing.	9kg/10kg/12kg
	Delicate	Gentle wash action with slow spin speed for delicate items.	3kg/3kg/5kg
	Durable	A cycle designed for washing heavily soiled durable items.	9kg/10kg/12kg
	Eco	The water saving cycle.	9kg/10kg/12kg
	Express	Quick wash for smaller lightly soiled loads & brand new clothes.	4kg/4kg/4kg
	Bedding	A cycle specifically designed to wash sheet loads.	6kg/6kg/8kg
	Wool	Gentle wash action and a medium spin for wool items.	3kg/3kg/5kg
	Hygiene	A hot concentrated wash with extra rinses. You can choose the UV function to strengthen the cleaning. Uv function is the default option. NOTE: Only Heat-safe fabrics can be washed.	9kg/10kg/12kg
	Bulky	A warm wash with a special wash action and reduced spin speed.	4kg/4kg/4kg
	Drum Clean	A hot cycle with a soak to clean the build-up of dirt in the machine.	/
Down-loaded	<p>Programs can be downloaded through the SmartHQ app; Towels, Baby Care, Shirts, Sports, and Synthetic are available (see page 19). The preloaded cycle when first purchased is the Towel cycle.</p> <p>Note: The last cycle programmed into the downloadable cycle, will become the default until it is changed through the app.</p>		
	Towels	A warmer wash for cotton towelling items.	9kg/10kg/12kg
	Baby Care	A warmer wash for baby clothes.	4kg/6kg/6kg
	Sports	A cycle tailored to washing sports type clothing.	4kg/6kg/6kg
	Synthetic	A gentle cycle designed for a range of everyday synthetic and blended fabrics.	4kg/6kg/6kg
	Shirts	A cycle designed for business shirts and workwear.	4kg/6kg/6kg

**Note:**

Refer to page 14 for information about the Max Load size.

# Operation and Wash Cycles

Note:

HWT10AD1, HWT10ADB1, and HWT12AD1:

Eco, High Water Level, no wash + options selected, Warm Water Temp, High Spin speed is recommended for a normally soiled cotton load.

HWT09AD1:

Eco, High Water Level, Warm Water Temp, High Spin Speed is recommended for a normally soiled cotton load.

The Max load size in the above table represents, from left to right, the maximum wash load of each model.

(For example, "9kg/10kg/12kg" stands for "The Max load size of HWT09AD1 model under this cycle is 9kg", "The Max load size of HWT10AD1 model under this cycle is 10kg", "The Max load size of HWT12AD1 mode I under this cycle is 12kg".)



J "  " button

- Push the "  " button to power on the machine.
- Under power-on mode, push it to power off the machine.
- If the "  " button is not pushed, the machine will power off automatically after 10 minutes.

# Operation and Wash Cycles

1 Press the “” button to power on/off

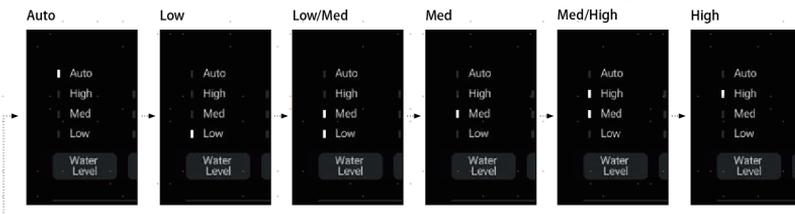
2 Rotate the “” dial to select automatic program

After the power is turned on, the default is Mix program. Rotate the dial clockwise to select the Cotton, Delicate, Durable, Eco, Express, Bedding, Wool, Hygiene, Bulky, Drum Clean, and Downloaded programs.

For example, when you want to wash light soiled clothes quickly, use Express cycle.

3 Press the “” button to change the water level

- All of the cycles except Drum Clean have a load sensing function, the water level is adjusted according to the texture and quantity of clothing. After the detection is completed the water level is set automatically.
- When the washing machine is working, the water level is not optional. If the user needs to change water level during the cycle, then they need to press “” button first. Press the button to reset the water level and press the “” button to start running. Some wash modifiers have ‘in-between’ parameters which will display two LEDs. For example, the Water level has Low, Low/Med, Med, Med/High, High, and Auto.



4 Press the “” button to change the water temperature

- Set the wash temperature in accordance to the requirements of each load.
- Some wash modifiers have ‘in-between’ parameters which will display two LEDs. For example, the Water temperature has Cold, Cold/Warm, Warm, Warm/Hot, and Hot.

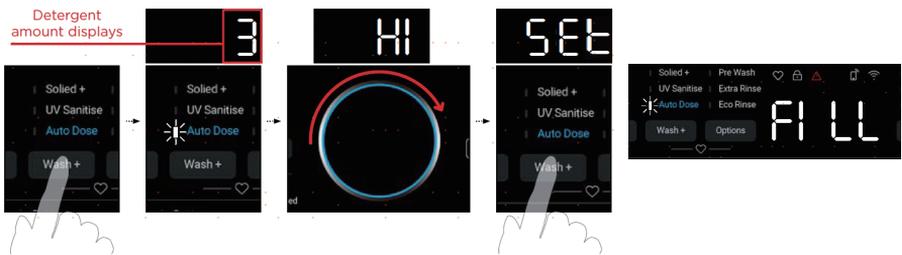


5 Press the “” “” “” “” buttons to customise the preset options

# Operation and Wash Cycles

- The amount of detergent for a given cycle can be adjusted to the following levels 1, 2, 3, 4, 5, and Hi. Turn the dial to the selected wash cycle you want to adjust the Auto Dose level. Hold down the Wash + button for 3 seconds, the screen will then display SET. Rotate the dial clockwise to increase the detergent level up to Hi, or rotate counterclockwise to reduce level down to 1. To store the new detergent level setting press "Wash+" for 3 seconds, the screen will flash SET.

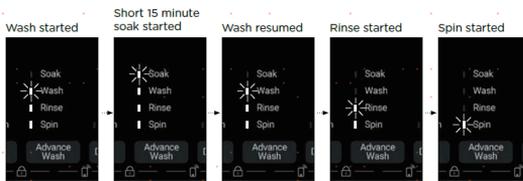
When the Smart Dose detergent tray is almost out of detergent the display will flash FILL on the screen. The tank will need re-filling before another Auto Dose cycle is run.



## NOTE:

The Auto Dose function only applies to HWT10AD1, HWT10ADB1 1 and HWT12AD1, but not HWT09AD1.

- When 'Soiled +' is selected, 'Wash', 'Rinse' and 'Spin' is the default for the 'Advance Wash' modifier. The cycle will start the wash by flashing the 'Wash' LED continuously. When the cycle progresses to the short soak phase the 'Soak' LED will flash continuously, while the 'Wash', 'Rinse' and 'Spin' LEDs are solid. At the completion of the soak phase when the machine resumes the wash the 'Soak' LED will go out, and the 'Wash' LED will flash continuously. The wash will continue to progress flashing the LED of the current cycle stage. As it progresses it turns off the LED when the stage has completed.



- Wash operation sequence: This parameter is applicable only to HWT10AD1, HWT10ADB1 and HWT12AD1.

# Operation and Wash Cycles

6 Press the “▶||” button to start the cycle

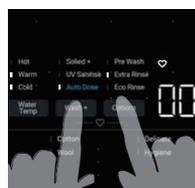
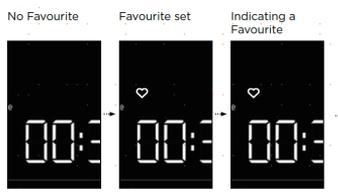
7 Press the “<sup>Delay</sup>Start” button to select the delay wash program

Delay display: After the delay is started, the remaining delay time is displayed. After the delay is started, it can be suspended, but parameters cannot be changed after the suspension.

## 8 Specific features

### Favourite

- There is a ‘favourite’ icon above the view screen to allow users to create favourite cycles with their chosen wash modifiers which will then replace the default settings for that cycle.
- Once the user has selected the wash modifiers they desire, press and hold both Options button and Wash+ button for 1 second to save the setting for that particular cycle - this is indicated by a single beep when the FAVOURITE LED illuminates. Holding down the two buttons again for 1 second will delete that favourite.



- Changing any modifier after the FAVOURITE is set will turn them off as the set of modifiers is no longer the same as what they had saved as a FAVOURITE.

### CHILD LOCK

- There is a CHILD LOCK function designed to prevent accidental changes to the washing cycle once the machine has started or when the machine has a delay start modifier. When the CHILD LOCK is activated, all controls will remain inactive, with exception of the “⏻” button. If any control is pressed when the CHILD LOCK function is activated, the machine will sound 3 warning tones.
- After starting the washing machine by pressing START/PAUSE, the user can hold both “Spin Speed” & “Advance Wash” buttons for 1 second - the CHILD LOCK function will turn on and the product will beep once. CL will display on the screen for 2 seconds to indicate that the CHILD LOCK is set.

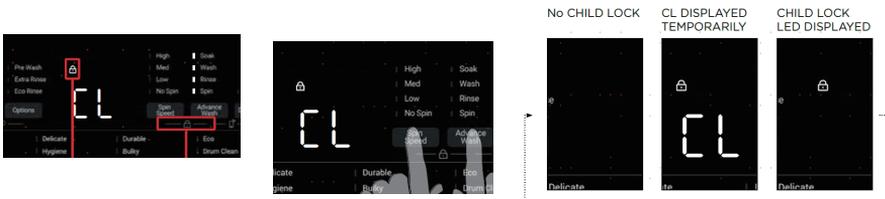
# Operation and Wash Cycles

To release the child lock function: push down “Spin Speed” button and “Advance Wash” button at the same time for more than 1 seconds. The digital screen will display “CL” for 2 seconds.

NOTE: After the child lock is released, press the “▶||” button to open the lid. If the lid is forced to open when washing, the machine will alarm E2 and stop running. The machine will automatically drain after 10 seconds. If you confirm the safety, please close the lid and press “▶||” button to wash the clothes. The machine will continue to run. If a separate washing or rinsing process is selected, the washing machine will drain automatically after running.

During running, the child lock function (including alarm) can be activated or deactivated.

After the child lock is activated, all controls will remain inactive, with exception of the “⏻” key.



## POWER OFF & LOSS OF POWER

- Turning off the machine by pressing Power button or unplugging will not remove or delete any saved information in the machine, e.g. Favourites will not be removed in this case.
- If a loss of power occurs during a cycle, the machine will remember where the washing progress was and will turn back on in a PAUSED state ready to resume the washing progress.

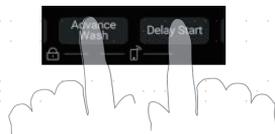
# Operation and Wash Cycles

## Wi-Fi & REMOTE

- To provision Wi-Fi, the user first needs to ensure the user interface is off. The user will then hold down the power button for 3 seconds until APP is displayed on the screen.
- The user will follow the prompts in the app. The machine will automatically go back to the standard UI view and eventually auto-turn off if you don't physically interact with the product.
- The Wi-Fi Symbol is off when Wi-Fi is off or has not been provisioned. During Wi-Fi provisioning mode, the Wi-Fi symbol should be flashing, the Wi-Fi symbol should stay flashing if Wi-Fi cannot connect to the router. In the standby state, press the power button to shut down the machine, it will shut down directly, and the iot function is unavailable.
- After the washing machine is started, the App end and the machine end should be synchronized, and the washing machine can be suspended through the App.



- Power off interface, long press "Power" 3 seconds, digital screen display APP, enter provisioning mode, Wi-Fi will time out in 15 minutes, then the Wi-Fi could be turned off, press "Power" button to close the user interface.
- Once Wi-Fi is provisioned, the Wi-Fi symbol will stay solid and the user can use the app. However, if they want to access the machine remotely they must put the machine in "remote mode".
- The user has the opportunity to control the machine from their phone, to do this they need to put their machine into remote mode. To put the machine in the remote mode you hold down the "Advance Wash" button and the "Delay Start" button at the same time for 3 seconds.



- Child lock can only be set and released on the local side.
- In case of power failure, the machine will not accept the instructions of the App terminal. The App can only restore the control function after the Wi-Fi remote control function is activated after the machine is restarted. Remote can be disabled when lid is open.

## OTA UPDATE

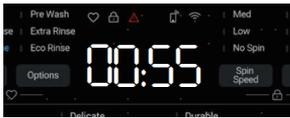
- When there is an OTA (Over the Air) update available a notification will appear on the app. When the user is ready to initiate the update, they will press the button in the app and that will initiate the OTA update.
- For OTA update to initiate the machine must be idle (cannot be running or off).

# Operation and Wash Cycles

- Display should show boot when OTA update enters the bootloader mode. It may show ERAS during the OTA erasing flash memories and may show counting time in seconds during the OTA writing flash memories.

boot will show on the screen when OTA enters bootloader mode.

The screen may show counting 'time' in seconds during the OTA writing flash memories



## BEEP AND WARNING TONES

- Turning the machine ON/OFF will make 1 beep sound.
- Every time a button is pressed or the dial is turned it will sound 1 beep tone.
- Any time a multi-key press (Child Lock and Favourite) is successful it will make 1 beep tone.
- STARTING the wash process and PAUSING also make 1 beep tone.
- 3 Warning tones will occur when modifier buttons are pressed when they are not allowed to change at that time.
- Once the wash cycle has started, turning the dial in any direction will make 3 warning beeps.
- If the machine has the CHILD LOCK active then pressing any button or turning the dial will make 3 warning tones.
- If an error occurs, the machine will beep 3 times - every 10 seconds to indicate the error so that the user can address the problem. Pressing any button will stop the beeping tone, but the error code will stay until resolved.

## FACTORY RESET

- As users can save a variety of FAVOURITES, this will clear all favourites saved by the user.
- To reset the machine to factory settings: press the Water Temp and Options together, then press the Power button, FS will display on the screen for 3 seconds and the product will beep 5 times.



# Operation and Wash Cycles

## Note:

- The energy test program was performed using the "Eco" cycle setting of:  
For HWT09AD1 model:  
High Water Level, Warm Water Temp, High Spin Speed;  
For HWT10AD1, HWT10ADB1, and HWT12AD1 model:  
High Water Level, no Wash+ options selected, Warm Water Temp, High Spin Speed;
- Please use low suds/high efficiency detergent.

This washer has a 2-step water fill to achieve the required water level and temperature for the best cleaning result.

**First Fill** - Once options and cycle are selected and the Start/Pause button is pressed, both hot and cold water will flow into the inner tub. The warm water temperature helps to dissolve detergent quickly. The washing operation starts at the end of the hot water fill and is followed by a 5-minute (approximately) soak-agitation session to help the detergent mix completely with the laundry.

**Second Fill** - The second fill is to reach the selected water level and make the clothes completely soaked in water to achieve a better wash effect.

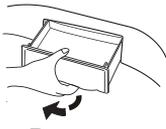
# Cleaning and Maintenance

## Maintenance

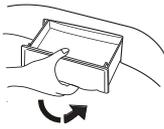
- Remove the power plug before carrying out any cleaning or maintenance.
- Clean the lint filters and detergent box after each wash, otherwise it may influence the use of the machine.

Clean the detergent box and set it on the control panel seat.

1. The method of dismantling: Tilt upward pull out and gently.
2. The method of cleaning: Use a brush and duster cloth to clean it, then flush it with water.
3. Installation method: tilt upward and push in.



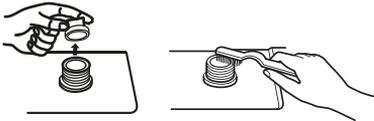
Remove



Install

(The figure is for reference only, the specific object shall prevail.)

The filter at the water inlet valve may become blocked by impurities in the water supply. Clean it with a plastic bristled brush every two months.



■ Both lint filters must be used during washing.

■ Must be cleaned after each wash. Remove and reinstall the lint filter as follows:

1. Push down spring piece of the top lint filter and pull out to remove (figure1)
2. Pull the back of the lint filter to open (figure2)
3. Remove any lint in the lint filter.
4. Push the back of the lint filter back into the front cover.
5. Put the lint filter into filter housing, and make it tight.
6. Make sure the lint filter is well installed, or it can influence performance of the washer.

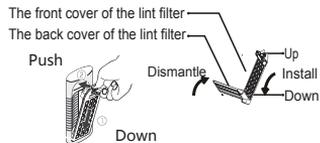
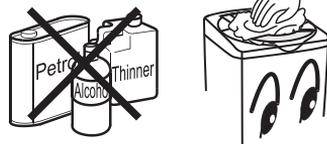


Figure 1

Figure 2

If the cabinet is dirty, wipe it with a damp cloth

- Do not wash directly with water.
- Wipe with a neutral detergent (please check directions on detergent bottle first).
- Do not wipe machine with thinners, petrol, alcohol or other hash solvents.



1. After the washing cycle has finished, turn off the tap. (If needed, you can remove the water inlet hose).
2. Do not store water in the washing machine for a long period without completing a wash cycle. Drain the water completely after each wash.
3. Hang up the power cord and drain hose.
4. Wipe up any drops of water on the surface of the machine and inside the tub. Leave the lid open for about 1 hour after each wash to evaporate any residual water.

# Troubleshooting

If there is a fault or the machine does not operate correctly, remove the power plug before checking the machine. Using diagnostic list below, please check if the machine requires a repair. If a repair is required, please contact our customer care team, do not try to fix it by yourself.

Problem		Causes	Solution
The machine does not drain or drains slowly. The display shows E1.		<ul style="list-style-type: none"> <li>■ Is the drain hose blocked?</li> <li>■ Drainage time exceeds 8 minutes</li> </ul>	Remove the blockage. Push the Start/Pause button once.
The machine stops running The display shows E2.		<ul style="list-style-type: none"> <li>■ The lid is not closed after the machine has been started.</li> </ul>	Close the top lid. Push the Start/Pause button once.
The machine does not spin The display shows Ob.		<ul style="list-style-type: none"> <li>■ Has the laundry been placed unevenly in the machine?</li> <li>■ Is the machine leveled?</li> <li>■ Trigger the safety switch 5 times on a cycle</li> </ul>	<ul style="list-style-type: none"> <li>■ Redistribute the load evenly. Push the Start/Pause button once.</li> <li>■ Level the machine. Push the Start/Pause button once.</li> </ul>
The display shows E4.		<ul style="list-style-type: none"> <li>■ Is the water tap closed or has the water supply been interrupted?</li> <li>■ Is the water inlet valve blocked?</li> <li>■ Is the water pressure too low?</li> </ul>	<ul style="list-style-type: none"> <li>■ Open the water tap. Push the Start/Pause button once.</li> <li>■ Clean the water inlet valve then push the Start/Pause button once.</li> <li>■ Use after the water pressure is normal.</li> </ul>
The water tap leaks.		<ul style="list-style-type: none"> <li>■ Is the water inlet hose loose?</li> </ul>	<ul style="list-style-type: none"> <li>■ Fasten the inlet hose.</li> </ul>
The machine does not work.	Will not wash	<ul style="list-style-type: none"> <li>■ Is there a power failure?</li> <li>■ Is the power plug inserted tightly?</li> <li>■ Has the water level reached preset position?</li> </ul>	<ul style="list-style-type: none"> <li>■ Wait for the power supply to be restored.</li> <li>■ Insert the power plug tightly.</li> <li>■ Wait for the water to fill to the preset level.</li> </ul>
	Will not spin	<ul style="list-style-type: none"> <li>■ Is the power plug inserted tightly?</li> <li>■ Is the top lid closed?</li> <li>■ Is the laundry distributed unevenly in the machine?</li> </ul>	<ul style="list-style-type: none"> <li>■ Insert the power plug tightly.</li> <li>■ Close the top lid.</li> <li>■ Redistribute the laundry. Close the top lid. Push the Start/Pause button once.</li> </ul>
There are abnormal sounds inside the machine.		<ul style="list-style-type: none"> <li>■ Is the machine not level ?</li> <li>■ Has the laundry been placed unevenly in the machine?</li> <li>■ Are there any foreign objects inside the tub?</li> </ul>	<ul style="list-style-type: none"> <li>■ Level the machine.</li> <li>■ Redistribute the load evenly. Close the top lid.</li> <li>■ Remove the foreign object.</li> </ul>

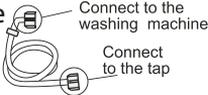
# Troubleshooting

Problem	Cause	Solution
The display shows FA	■ The water level sensor has failed.	■ Please contact Customer Care.
The display shows F2.	■ Overflow Error	■ Please contact Customer Care.
The display shows E2-1.	■ The door lock alarm	■ Please contact Customer Care.
The display shows FC1.	■ Communication failure between display board and motor driver.	■ Please contact Customer Care.
The display shows FC2.	■ Communication failure between display board and Power board.	■ Please contact Customer Care.
The display shows FH.	■ Abnormal Wi-Fi communication	■ Please contact Customer Care.

## Common occurrences

Situation	Cause
■ The spinning is intermittent after it starts.	■ Redistribute the load evenly. Close the top lid, and press the start button.
■ Spin program does not work	■ There is a period of drain programmed before the spin cycle commences.
■ There maybe water in the drain hose when first used.	■ Residual water may be present from factory performance testing.

# Packing list

Name	Quantity	Storage position
■ Automatic washing machine	■ One	
■ Bottom plate 	■ One	■ Between the upper cushion of the washing machine package and the upper seal of the package carton
■ User manual	■ One	■ Inside the document bag
■ Components of the water inlet hose 	■ Two	■ Inside the accessory bag
■ Screw 	■ One	■ Inside the document bag
■ Warranty Card	■ One	■ Inside the packing box
■ Drain Hose & Clamp	■ One	■ Inside the packing box
■ Drain Hose hook	■ One	■ On the drain hose

## Technical data

Type	TOP LOAD FULL-AUTOMATIC WASHING MACHINE	
Model	HWT12AD1	HWT10AD1 & HWT10ADB1
Rated voltage/frequency	220-240V/50Hz	220-240V/50Hz
Rated washing power	420W	350W
Rated spinning power	320W	300W
Net weight	65Kg	49Kg
Gross weight	73Kg	56Kg
Dimensions(mm)	W 640 D 650 H 1093	W 610 D 620 H 1058
Water inlet pressure	0.03MPa-1.0MPa	0.03MPa-1.0MPa
Rated Washing capacity	12Kg	10Kg
Box handle quantity	4EA	2EA

Type	TOP LOAD FULL-AUTOMATIC WASHING MACHINE	
Model	HWT09AD1	
Rated voltage/frequency	220-240V/50Hz	
Rated washing power	350W	
Rated spinning power	300W	
Net weight	43Kg	
Gross weight	49Kg	
Dimensions(mm)	W 580 D 590 H 1018	
Water inlet pressure	0.03MPa-1.0MPa	
Rated Washing capacity	9Kg	
Box handle quantity	2EA	