

**Fully Automatic Washing Machine**

**User's manual**

The Haier logo is displayed in a large, white, sans-serif font. The letters are bold and modern, with the 'H' and 'a' being particularly prominent. The logo is set against a solid grey rectangular background.

**This manual is for  
HWM85-728**

- Please read this manual carefully before using.
- Retain it for future reference.

**0030508582**

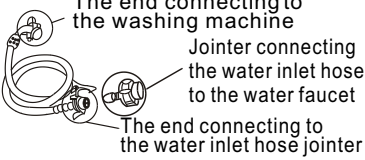
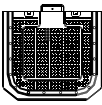

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## **Specification**

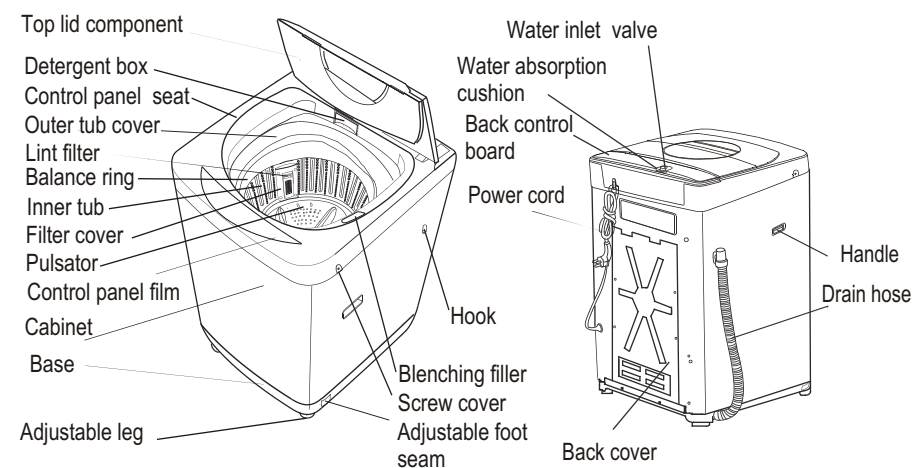
Water level/Water quantity (about)	1/18L、2/26L、3/34L、4/40L、5/46L、6/52L、7/57L、8/62L、9/66L、10/70L
Water Injection pressure	0.03MPa ~ 1.0MPa
Rated washing / spinning capacity	8. 5kg/8. 5kg

## Packing list



Name	Quantity
• User's manual	• One piece
• Warranty card	• One piece
• Water inlet hose 	• One piece
• Bottom plate 	• One piece (Put into the inner tub)
• Tapping screw 	• One piece
• Fully automatic washing machine	• One set

## Names of the parts

### Names of the parts



### Meaning and description of the symbols

Warning sign 	Contents marked with that symbol are related to the safety of the product and the personal safety of the users. Please operate in strict conformity to the contents.
Forbidden sign 	Contents marked with that symbol are actions forbidden to perform. Performing of those action may result in damage of the machine or influence the personal safety of the users.

## Safety precautions

Please plug the power plug on special receptacle. Be sure to use three-pins power receptacle. Ensure that the earthing prong of the power receptacle is earthed reliably. Use leakage protector if possible.



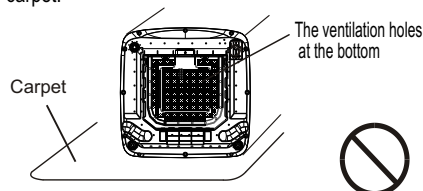
The washing machine must be positioned so that the plug is accessible. Be sure to pull the plug off and close the water faucet in following cases: power failure, delivering the machine, setting the machine idle or cleaning the machine. Do not plug or pull the power plug with wet hand.



- Do not bend ,extend, twist, bind by force. Do not press or nip it with weight.
- Keep the pin of the power plug clean, if the power plug is polluted with dust, please wipe with dry cloth carefully.
- If the power cord or the power plug is bad, to avoid risk it is required to have it replaced by the technicians of our special shop or the after-sale service department.



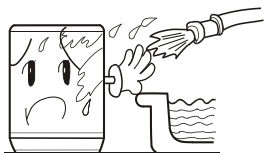
In case the washing machine is installed on ground with carpet, do not block the ventilation hole with carpet.



Do not use water hotter than 50 °C.



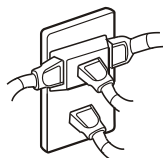
Do not put the machine at damp place like the bathroom. Never wash it with water. Do not put wet laundries on the control panel.



Do not wash water-proof laundries like the raincoat, bike covers etc. to avoid abnormal vibrations in spinning.



Do not let the machine share one receptacle with other electric appliances. If the plugging into the receptacle is loose, do not use the plug any more.



## Trouble-shooting Answer to question

(If there's breakdown, please pull off the power plug before checking) The following phenomena are not breakdowns sometimes. Please confirm again before sending it to repair. If there are real breakdowns, please come to the special maintenance department or after-sale service department of our company. Do not repair it by yourself.

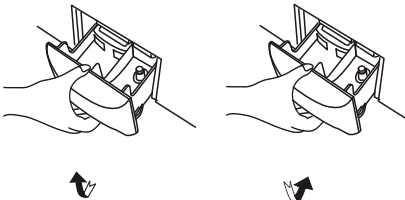
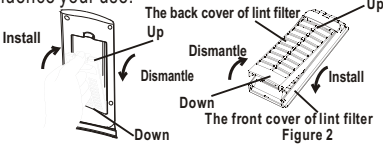

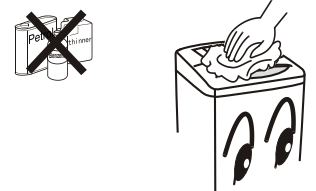
Phenomena		The reason	How to settle
The digitron displays E0.		● The top lid is opened during reserve procedure.	● Close the top lid.
The drainage cannot work, or is too slow. The digitron displays E1.		● Is the drain hose put down? ● Is the drain hose blocked?	● Put down the drain hose. Open and close the top lid once. ● Clean the foreign material. Open and close the top lid once.
It stops running in midway. The digitron displays E2.		● The top lid is not closed.	● Close the top lid.
The safety switch acts, and the spinning cannot work. The digitron displays E3.		● Are the laundries put slantingly? ● Is the machine slanting?	● Reorder the laundries. Close the top lid. ● Th machine will start running after 10 seconds of being placed horizontally.
The water filling does not work, or is slow. After about 30 minutes later, the digital displays E4.		● Is the water tap opened, or is there water supply failure? ● Is the water inlet valve blocked? ● Is the water pressure too low?	● Open the water tap. Push the start/Pause button once. ● Clean the water inlet valve then push the start/Pause button once. ● Push the Start/Pause button once.
The digitron displays E6.		● The water level sensor is bad.	● Please contact the after-sales service department.
The machine does not act	Not wash	● Is there power failure? ● Is the power plug inserted tightly? ● Is the water level reached preset position?	● Please use it when there's power supply. ● Insert the power plug tightly. ● Fill water to the preset position.
	Not spin	● Is the power plug inserted tightly? ● Is the top lid closed reliably? ● Are the laundries set flat?	● Insert the power plug tightly. ● Close the top lid. ● Set the laundries flat.
There's abnormal sound inside the machine		● Is the machine slanting? ● Are the laundries put slantingly in spinning? ● Are there any foreign materials?	● Adjust the machine to be even ● Reorder the laundries and close the top lid. ● Remove the foreign materials.
The water tap leaks		● Is the screw of the jointer of water inlet hose loose or awry?	● Fasten the screw of the jointer properly.

## Common phenomena

Phenomena	Explanation
● The spinning is intermittent when it starts.	● Balance the laundries to avoid slanting.
● The wash procedure is paused.	● The cloth sensor is checking the cloth, it will add water after 48 seconds.
● Push the <b>PROGRAM</b> button to select <b>SPIN</b> , but it doesn't work.	● The program is setting the drain time. Some time is needed before it starts spinning.
● The pulsator pauses during water inlet in wash and rinse.	● It is to avoid splashing during water inlet.
● There may be some water flowing out of the drain hose in the first use of the machine.	● It is the water remained in the factory inspection of performance.


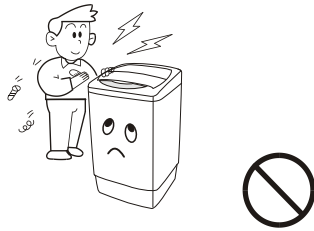
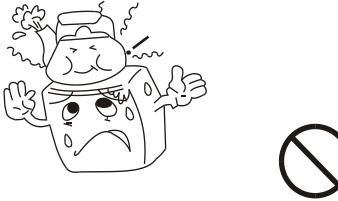
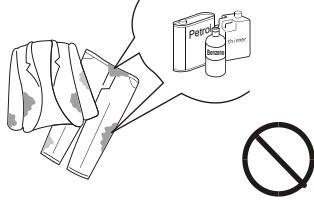
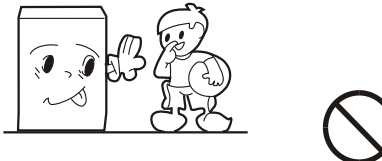
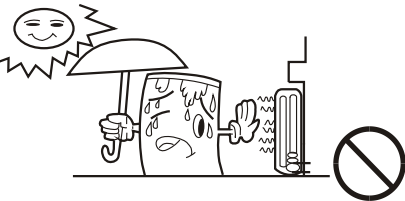
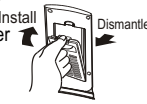

## Disposal after washing

- After using, please clean the lint and foreign materials of the lint filter etc. in time. Otherwise it may influence your using the machine.
- Please first pull off the power plug from the receptacle before cleaning.

<p>Clean the detergent box and set it on the control panel seat.</p> <p>1.The method of dismantle: Push it up aslant and gently.</p> <p>2.The method of install : install it upwards and aslant and push it in .</p>  <p>Dismantle</p> <p>Install</p>	<ul style="list-style-type: none"> <li>The lint filter must be used during washing.</li> <li>It must be cleaned in time after each using.</li> </ul> <p>Lint filter:</p> <p>1.Push down the spring piece of the top lint filter to make the claws out of the filter cover, and then pull out the lint filter to get it down. (figure1)</p> <p>2.Pull the back of the lint filter, and then you can get down it off the front cover of the lint filter. (figure2)</p> <p>3.Sweep the rubbish in the lint filter.</p> <p>4.Put the back of the lint filter into the front cover .</p> <p>5.Put the lint filter into filter cover, and make it tight .</p> <p>6.Make sure the lint filter well installed, or it can influence your use.</p>  <p>Figure 1</p>
<p>The filter screen of the water inlet valve is likely to be blocked by foreign materials and influence the water inlet.</p> <p>Please clean it with brush every two months.</p> 	<p>If the cabinet is dirty, wipe it with wet cloth</p> <ul style="list-style-type: none"> <li>Do not flush it directly with water.</li> <li>Wipe it with neutral detergent.</li> <li>Do not wipe it with thinner, petrol, alcohol etc.</li> </ul> 

- After washing, close the water faucet. ( If needed, you can dismantle the water inlet hose).
- Do not store water in the washing machine for a long period. Drain the water completely after each using.
- Be sure to pull off the power plug before maintenance.
- Hang up the power cord and drain hose.
- Wipe off the water drops on the surface of the machine and inside the tub. Open the top lid for some time (about 1 hour), then close the top lid.

## Safety precautions

<p>Do not put hand into the rotating tub. It is dangerous even if the rotation speed is slow. Take special care of the children. Keep children away from the washing machine to avoid them climbing on.</p> 	<p>Do not decompose, repair or alter the machine by yourself.</p> 
<p>Do not put any hot or heavy items (such as the kettle with hot water) on the washing machine.</p> 	<p>Do not wash laundries with volatile materials (such as thinner, petrol etc.).</p> 
<p>The handicapped or children without care shall not use the machine.</p> 	<p>Keep the machine away from direct sunlight and heat source like the heater.</p> 
<p>Please keep the lint filter in good condition, and install it to proper position during washing. If the lint filter is lost or damaged, please contact the customer care agent of our company.</p> 	<ul style="list-style-type: none"> <li>To protect your laundries and washing machine, please take out all of the coins, buttons, sand, hairpin and other foreign materials before washing.</li> </ul> 

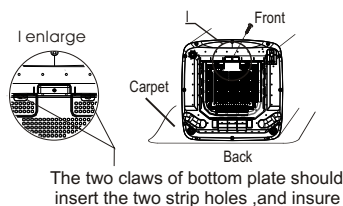
- Please check if the water faucet is open, and if the connection of the water inlet pipe is proper.
- It is suggested to use foamless washing powder.
- To change the direction of drain pipe, please contact the customer care agent of our company.
- Please don't use the washer in the environment below 0°C; if the washer has been stored below 0°C, please be sure to ensure the washer is placed under the room temperature for 24 hours and then use otherwise the washing effects may be lowered or the washer may be damaged.

# Installation and adjustment

Please install and adjust the machine according to the requirement of the manual. It is very important to your security and correct operating the machine.

## Install the bottom plate

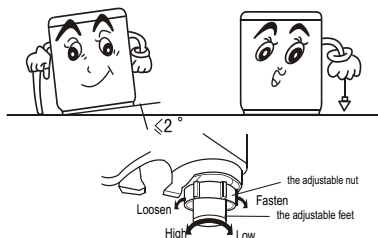
After opening the package, please lean the washing machine gently down on soft items (like towel cloth, blanket, etc.). Install the bottom plate to the bottom of the machine with one screw by a cross screwdriver, then lift the machine up gently. See to the figure:



## Adjust the Installation position

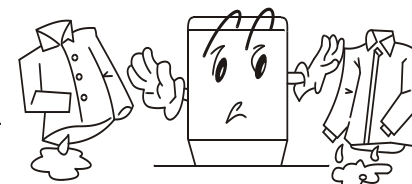
The largest allowable slope of the shank base of the machine is 2°. The slanting or rough ground will result in unstable running or stoppage of the machine. Please adjust it with following methods:

- Confirm it's horizontal:  
Hang the lead line to check if it is horizontal.
- Adjust the adjustable leg:
  1. To twist the adjustable leg, please first lift up the side of the leg slightly, loosen the adjustable nut, and twist the leg.
  2. After adjustment, fasten the nut.



## Attention

- Even there's no water in the tub, a certain period is required before spin starting.
- Do not use the soak program for the woolen textiles.
- Separate the laundries that are not colorfast from other laundries in washing.
- The pulsator will not rotate unless the water is filled to "18L" water level.



- The soak procedure can work in cooperation with automatic programs like standard, normal, jeans, and fiber. There is intermittent pulsator stirring during soak.
- After the machine starts operation, you can only set the program and procedure during washing, soak and can not make setting in other cases.

## 3 Push the "PROCESS" button

You can choose one or more process among soak, wash, rinse, spin.

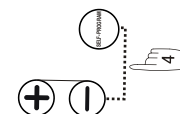
- The button is invalid if you choose "QUICK" or "TUB DRY" program.
- You can not choose soak process if you choose "WOOL" program.

## 4 Push the "WATER LEVEL" button, select suitable water level



After switching on the power and the "standard" or "normal" programs set, washing machine will execute fuzzy program automatically to detect the cloth. After detection, it can set the water level automatically. To select other water level, first push the "start/pause" button, then push the "water level" button to set the water level.

## 5 Push the "SELF-PROGRAM" button and "+" "-" button to select suitable program



Set up time of soaking, washing, dehydration and times of rinse you can also set up an appointment; set that means chosen the appointment booking functions, after start, the light of process you choose will be off, a digital displays the remaining appointment time (hours). Appointment process, holding down the "self-programming" button to display the status of an appointment that shows the procedure of your choice, water, process and the remaining time (minutes). Run the program to change or cancel an appointment, need to cut off the power supply, re-select. In the light of article 11 can be "self-programming" button and select button "+" "-".



## 6 Push the "START/PAUSE" button



As the top lid opened, the washer will automatically give alarm and stop running, exclusively during draining.

## 7 Finish washing

After the laundry process, washing machines beep alarm, and then automatically power off.



## 6 "START/PAUSE" button

- After the power is switched on, press it to start the machine
- During working, push it to pause.
  - During pause, push this button to restart and go on working.



## REMAIN(MINUTES) indicator digitron

- During sensing, it displays --
- During delay procedure, it displays the remained delay time (in hours).
- During operation of programs, it displays the remaining time (in minutes).
- In case of abnormal phenomenon, it displays the abnormal symbols

## Steps of using the operation buttons and description of each step.

### 1.Push the "POWER ON/OFF " button to switch on the power



It has the special power resume function. In the case of power failure or the power plug is loose during running , the machine can save the running program, and resume the program after the power supply is recovered. You do not need to set the program again.

### 2.Push the "PROGRAM" button to select the suitable automatic program



After switching on the power, the machine will set "STANDARD" program automatically. To select other automatic program, push the "PROGRAM" button till the relative indicator is light . Refer to the "PROGRAM" button on Page 10 for the selection. For instance: select "QUICK" program for laundries with small quantity and light soil.

Page 10

In selecting the standard program, the machine will execute fuzzy program to select water level and wash time according to the cloth and weight of the laundries. The full process is controlled automatically.

### Attention:

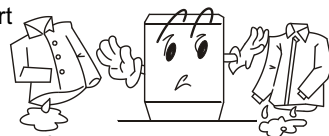
Even there's no water in the tub, the spinning will start after a certain period.

Wash and spin after putting the damageable clothes into tuck net, to avoid scathe.

Wash the laundries that are prone to lose colors separately from other laundries.

When washing start or opening cover intermitting, the washing machine will begin to work after a period time, this is normal phenomenon.

Only select rinse program, If there's water inside the tub, the machine will spin before rinsing , If there's no water the machine will rinse directly.



## How to change the direction of the drain hose

- 1.Loosen the screws of back cover, dismantle the back cover, then take off the drain hose (As indicated figure 1)

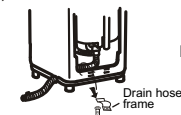


Figure 1

- 2.Take off the drain hose from base, nip flat the drain hose mouth, dismantle the hang hook, take the drain hose into cabinet from the left of base (As indicated figure 2)



Figure 2

- 3.Extend the drain hose from the right side of base, fix the drain hose onto the base with the drain hose frame, and screw down the screws, put the hang hole onto the drain hose ,then hang up the drain hose.(As indicated in Figure 3)

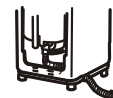


Figure 3

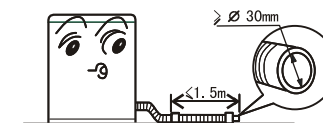
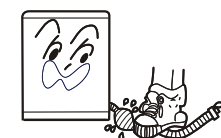
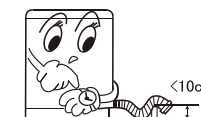
- 4.Install the back cover as primary state.

Remarks: in order to make sure of the correct of installation, it is suggested to change the direction of the drain hose with our company serviceman .

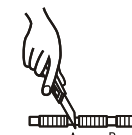
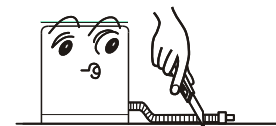
## Usage the drain hose

The drainage shall be smooth with the drain hose.

- 1.The height of the drain hose shall be less than 10cm, or the drainage will not be smooth, and cost such long time that the machine may stop at mid way.
- 2.Do not step on or press the drain hose.
- 4.If extra drain hose is needed, please make separate purchase. The inner diameter of the extra hose shall not less than 30mm, and the length shall not exceed 1.5m.



3. If the drain hose is too long, cut it at mid point. To make smooth drainage, cut the front end of the hose slantingly.
- 5.If the extra hose is too long, cut it either at A or at B.

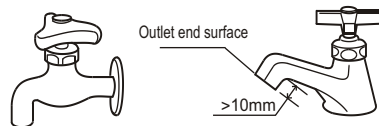




# Install the water inlet hose

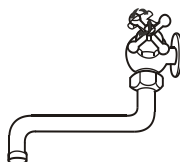
## Confirm the water faucet

Water faucet, suitable



It is required that the front end shall be longer than 10mm.  
The exit end face of the faucet shall be flat and smooth. If not please file it to avoid leakage.

Water faucet, not suitable



## Connection between the water inlet hose jointer and the water faucet

1. Press the lower end of the lock lever and push down the slider. Take off the water inlet hose jointer from the water inlet hose component. See to Figure 1.
2. Loosen the screw till the water faucet can be accessed. Put the jointer of the water inlet hose on the faucet. See to Figure 2. (If the faucet is too large and the jointer can not be set on the water faucet, please loosen the four screws and take out the bushing in the jointer. The front end of the faucet must be smooth, otherwise it may leak water. See to Figure 3.)

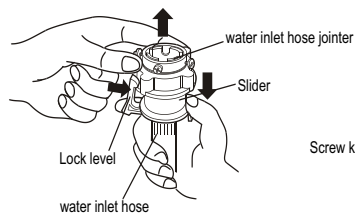


Figure 1

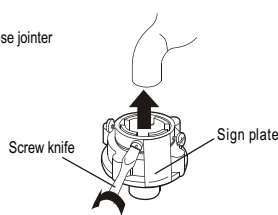


Figure 2

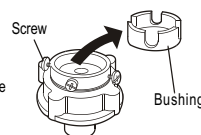


Figure 3

3. Fasten the four screws evenly. See to Figure 4.

4. Take off the nameplate. Twist the fastening nut as per the indication of the figure to seal up the exit end face of the faucet. See to Figure 5.

remark: Before installation, the threading is 4mm above the upper surface of the nut.  
After installation, the threading is 2mm above the upper surface of the nut. See to figure 6.

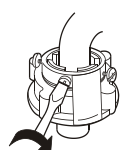


Figure 4

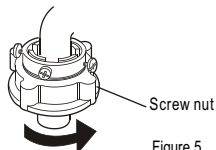


Figure 5

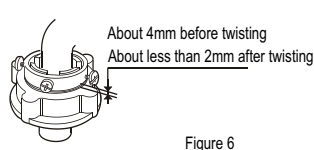


Figure 6

## 3 "PROCESS" button

PROCESS

You can choose one or more process among soak, wash, rinse, spin.

- The button is invalid if you choose "QUICK" or "TUB DRY" program.
- You can not choose soak process if you choose "WOOL" program.

## 4 "SELF-PROGRAM" button and "+" "-" button

SELF-PROGRAM



- Press the "Self-Program" button, the machine goes into the self-program state when the associated indicated light flickers. About 3 seconds later, you can change the program by pressing "+" or "-" button, to adjust reserved time (hour), soak time (minute), washing time (minute), spinning time (minute) or rinsing times (number of times). When the time or number of times is 0, it means you cancel all the functions the flicker lights associated with.
  - When choosing the "quick" program, you can add or reduce the reserved time. Choosing the "wool" program, you can add or reduce the reserved time but cannot change the washing, spinning time and rinsing times, it means the washing time, spinning time and rinsing times are defaulted time, times or zero. When choosing the "Tub dry" program, the "Self-Program" and "+" "-" button are invalid.
- When choosing the "memory" program, after using the self-program, the washing machine will remember the programs you set this time when you use it next time.

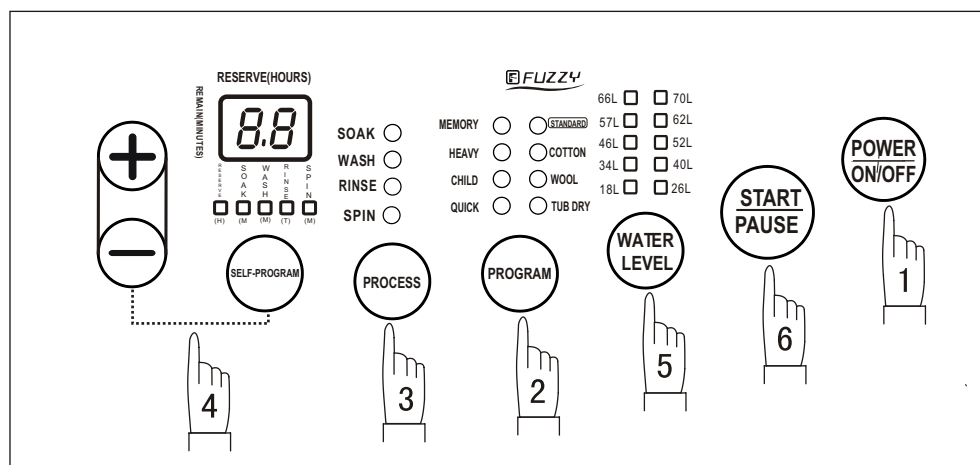
## 5 "WATER LEVEL" button

WATER LEVEL

- During standard programs, the washing machine can detect the laundries automatically. After detection, it will set the water level to suitable valve automatically among the water level "LOW", "MEDIUM", "HIGH" and "MAXIMUM".
- You can also set water level by yourself. After the machine is started, it will not set water level automatically. You shall push the "START/PAUSE" button to make new setting.
- If there's water inside the tub, the machine can not detect the laundries and will display water level "MEDIUM". If wet laundries are put in, it may display water level "MAXIMUM".
- If "QUICK" program is selected, it will display water level "LOW". The water level can not be adjusted.
- During operation of wash, rinse and soak program, you can push down the water level button to add water. When you release the button, or it reaches the overflow water level, the machine will stop adding water.
- The water level decided may be different from actual value because of the different moisture level of the laundries.



## 4 Use the operation buttons



### Mode and meaning of the indicators

- The light is off
- ◐ Flashing: indicate the running program or indicate the water level
- On: indicate the program about to run, or indicate the selected mode or indicate the water level

### 1 "POWER ON/OFF"button



- Push the "POWER ON/OFF"button to switch on the power.
- Under power-on mode, push it to switch off the power.
- Push the "POWER ON/OFF" button to switch on the power. If the "START/PAUSE"button is not pushed, the machine will switch off the power automatically after 5 minutes.

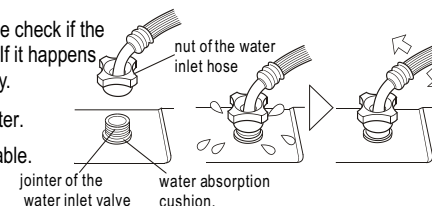
### 2 "PROGRAM"button



Program	Applicable situation
STANDARD	Washing the normal laundries
HEAVY	Washing the bigger and heavier laundries
GENTLE	Washing the woolen textiles or underwear
QUICK	Quick washing of the light dirt laundries
BLANKET	Washing the blanket
COTTON	Washing the cotton textiles
WOOL	Washing the woolen textiles
TUB DRY	Drying the inner tub and the outer tub, which can avoid growing mildew.(after washing clothes,there is dampness between the inner tub and the outer tub, the wall of the inner tub and out tub can breed mildew, where you can choose the tub dry program, Drying the inner tub and the outer tub, keeping the inner tub and outer tub dry, which can avoid growing mildew

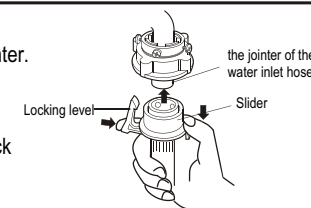
## Connection between the water inlet hose and the washer

1. Do not take off the water absorption cushion. Please check if the cushion is dropped or damaged before each usage. If it happens, please contact our after-sale department immediately.
2. Put the nut of the water inlet hose on the valve jointer.
3. Fasten the nut. Swing it gently to confirm if it's suitable.



## Connection between the jointer of the water inlet hose and the water inlet hose

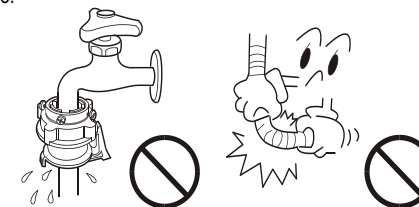
1. Push down the slider. Insert the water inlet hose into the jointer.



2. Hang the lock lever to the jointer. Release the slider till a click sound is heard.

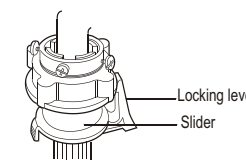
## Check the connection between the jointer of the water inlet hose and the water faucet

1. Swing the hose gently to confirm if it is fastened stable.
2. After installation, open the faucet to check if it leaks.
3. Do not bend the hose with overstrain.
4. Before each usage please check if the connection between the jointer of the water inlet hose and the water faucet, and the installation of the water inlet hose are firm, so as to prevent dropping from improper installation position.



## Dismantle the water inlet hose

1. Close the water faucet.
  2. Press the locking lever. Push down the slider. Then pull of the water inlet hose.
- If the machine is used frequently, the jointer of the water inlet hose can be kept on the faucet to prevent damaging the fixing screw.



# 1 Preparation before washing



## Preparation before washing

- 1.Connect the water inlet hose
- 2.Confirm that the washing machine is earthed reliably. Then insert the power plug into the receptacle. Do not connect the earth terminal to the gas pipe and tap water pipe.
- 3.Put down the drain hose



- 4.slanting or uneven ground may result in unstable working or abnormal noise. Please make the machine stand horizontally

## Pay attention to followings before washing the laundries

Confirm if there's special requirement for the laundries.

Clear the pocket. Take out the coins , sand, hairpins etc.



Fasten the buttons and zippers.



The quantity of the laundries shall not exceed the rated value. The big laundries like the jeans shall be put in loosely.



When the pulsator is running ,the buttons of the laundries may cause noise. For the sake of discretion ,please put the laundries with buttons into other laundries.



- a. Check if the laundries are applicable for washing with machine.
- b. Divide the laundries that are not colorfast from other laundries.
- c. Put those laundries difficult to absorb water into water with hand.
- d. For those laundries with heavy soil, please first remove the dirt like mud or dust. For the parts with heavy soil, please apply detergent in advance, which can make it easier to remove the soil.
- e. For those laundries that may get lint ball and those with long fur, turn it over before putting in.
- f. Do not put those laundries polluted by chemicals directly into the washing machine.
- g. For those small laundries and those may get twisting or worn, and woolen/fur laundries, please put them into mesh bag for washing.

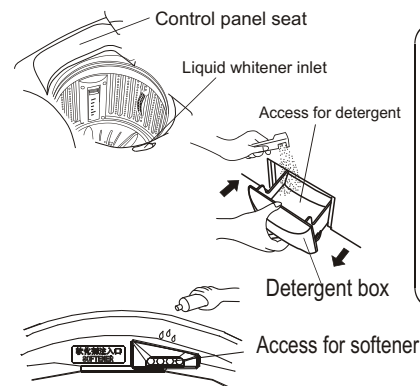
# 2.Put in the laundries



- The capacity of washing and spinning of the machine refer to the largest weight of the standard laundries under dry condition that can be washed or spinned in one time. One time washing quantity shall be lower than the rated capacity.
- The thickness, size, type of the cloth will influence the actual washing capacity. It is suitable for one time washing to put in reasonable amount of laundries and the laundries can be turned round in washing.
- Do not select high water level for laundries less than 1.0kg, so as to avoid splashing of water.

## 3. Usage of the detergent

### How to use the softener



- The usage and dose of the softener as per the specifications of softener.
- Before washing put the softener into the detergent box directly as indicated in the left figure, The softener will be put into the washer when the last rinsing.
- After that, please close the detergent box. Refer to the following list for the usage of the detergent: selection of the water level, water quantity and dosage of detergent.
- After the softener is put in, please don't place for a long time otherwise softener may solidify and cause flowing not smooth.

### How to use the washing powder

- Directly dissolved in the machine (not applicable for fuzzy program )
  - 1.Fill small quantity of water.
  - 2.Add the powder. Run for 30 seconds to dissolve it completely.
  - 3.Put in the laundry. Select suitable water level.
- The instant dissolving of the washing powder:
  - 1.Prepare warm water of 30°C and a container.
  - 2.Add the powder while stirring to fully dissolve it. In selecting the quick program, it is suggested to adopt liquid detergent instead of washing powder to guarantee the washing effect.
- Put in the proper quantities detergent according to the water level and the laundries quantities.
- It is suggested not to use high sudsing detergent. Washing powder with poor quality or long time storage maybe caked. Please pay attention to cleaning the detergent box in time.

### How to use the whitener

- Fill water to decided level .Dilute the whitener with container. Pour it slowly into the washing tub.
- Avoid using whitener on laundries with colour or pattern as they are prone to lose colour.
- The whitener shall not touch the laundries directly.
- Refer to the user's manual for the usage and quantity of the whitener.
- For powder whitener, please dissolve it before using.

