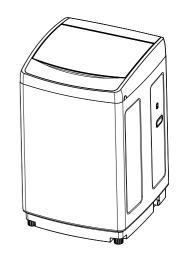


WTLD160D FULLY AUTOMATIC WASHING MACHINE

**Operation Manual** 





# 16.0kg

It is most important that this instruction book should be retained with the appliance for future reference. Should the appliance be sold or transferred to another owner, or should you move house and leave the appliance, always ensure the book is supplied with the appliance in order that the new owner can get to know the functioning of the appliance and the relevant warnings. These warnings have been provided in the interest of safety. You must read them carefully before installing or using the appliance.

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# Specification

Model	WTLD160D
Rated capacity of wash and spin	16.0kg
Rated voltage and frequency	230V~•60Hz
Water level/water volume (about)	10/112L 9/104L 8/96L 7/90L 6/82L 5/74L 4/68L 3/60L 2/54L 1/48L
Inlet pressure	0.03MPa~0.85MPa
Rated input power	Wash: 400W spin: 185W
Weight	About 53kg
Product Dimensions	W665mm D675mm H1060mm

# Other functions

#### 1 Abnormal display

T. Abhornar display		
Display	Explanation	Troubleshooting
E0	The top lid is opened when preset is started	Close the top lid and clear the alarm
E1	After draining for 7 minutes, it still does not reach to the minimum of water level	Please refer to Page 14 &15 for troubleshooting
E2	The top lid open when spinning	Close the top lid and clear the alarm
E3	Spin is not balance	Open the top lid, place the laundries equally, then close it and clear the alarm
E4	After inflow of water for 40 minute, it still does no treach to the water level set	Please refer to Page 14 &15 for troubleshooting
E5 child-lock light flashing synchronously		Close the top lid and clear the alarm
F1	Water Level sensor is abnormal	Cut off the power supply to find a
F2	inverter signal communication wrong	professional staff to process

#### 2.Imbalance adjustment

- During spinning, if the laundries are not placed equally in the tub, it would cause Violent vibration. This machine has imbalance adjustment function, and the vibration testing system will supervise the running. Once vibration is beyond certain level, the adjustment system will start automatically to adjust the imbalance.
- 3. Power supply is cut off automatically
- 1) If you did not start the program in 10 minutes after pressing the power supply button, the power supply will be cut off automatically.
- 2) After the washing is finished, alarm buzzes and the power supply will cut off automatically.
- 4. Child lock function
- 1)When child lock function is set, all the buttons will be locked including POWER. If the top lid is opened during the washing machine working, the washing will be stopped and give an alarm. But if you can close the top lid in 5 seconds, the alarm will stop and the washing machine will continue working. If cannot close the top lid in 5 seconds, the washing machine will begin draining if there is water in the inner tub, even closing the top lid is not valid. During the draining, alarm will buzz every 10 seconds, when the water in the inner tub is about 5cm higher, alarm will buzz every 10 minutes. When the draining is finished, the washing machine will be in the state of waiting, if close the top lid, the washing machine is unlocked and start working as previous setting.
- 2)Once child lock is set, if top lid is opened over 5 seconds during washing or rinse(there is water in the inner tub), washing machine will drain and alarm will buzz. If you unlock the function during draining, the washing machine will add water to water level set and continue working.

#### 5.Water recycle function

When water recycle function is set, after the last rinse finished, the washing machine will not drain and spin.SPIN and WATER RECYCLE indicator light will be flashing and alarm will be given, the washing machine will stop working (if nobody operate, the alarm will be given every 10 minutes, in 1 hour, power supply will be cut off automatically). When press START/PAUSE, WATER RECYCLE indicator light is on and the washing machine begin to drain and spin, the user can reuse the water.

#### 6.Inverter washing function

Direct Drive motor is used on this machine. At the beginning of start, If you want to choose a different washing speed and dehydration rate on the initial state, pressing"WATER LEVEL" button and press " PREŠET/AIR DRY/SPEED" button, choose inverter wash and inverter spin (This function is only applicable to "NORMAL" and "HEAVY" program). And then press " PRESET/AIR DRY/SPEED" button, choose different washing speed and dehydration rate to suit different clothes and achieve better washing and spining

### Parts name

Top lid Top frame

Detergent box Lint filter

Control panel Inner tub

Pulsator

balancing apparatus

Adjustable foot

#

Body

Base

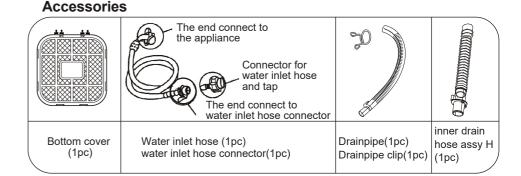
# Feed valve Power cord Back cover Ì

Drainpipe connector

Earthing wire

Foot wheel(2pcs)

Fixing foot(2pcs)

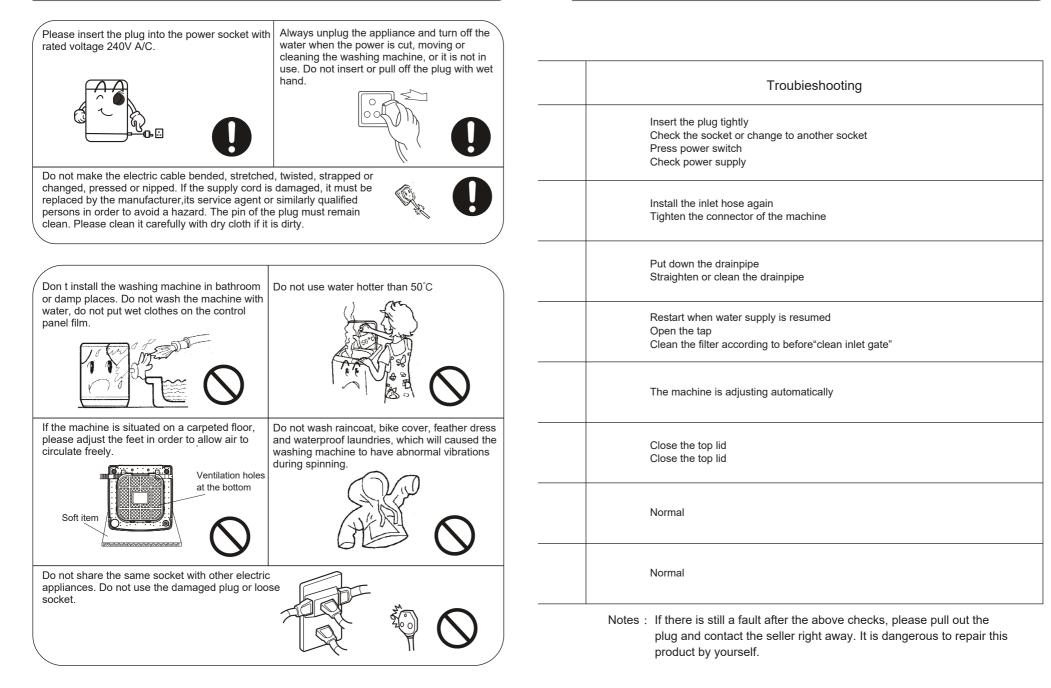


### Symbol definition

	Warning symbols	Pay special attention to the warning symbols. There may be serious risks to personal body safety or damages to the washing machine if not follow.		
	Forbidden symbols	Please stop doing the contents with this symbol, otherwise it will damage the appliance or injure your personal body.	_	
<i>T</i>				

### Cautions

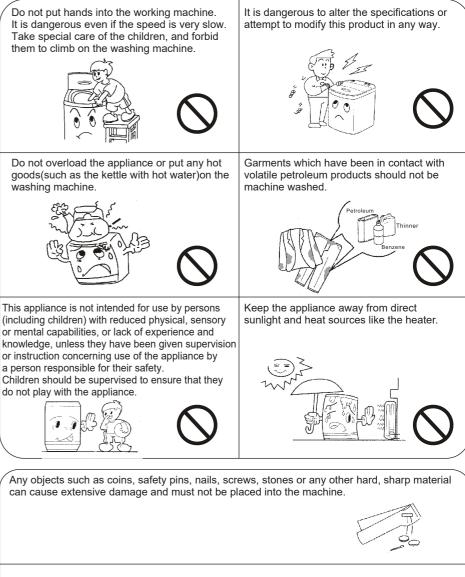
### Before using



Before contacting the technicians, please make the following checks:

Phenomena	Possible reason
Control panel has no display	Plug is not inserted tightly No electricity in the socket Power switch is not turned on Power supply is cut off
Inlet hose leaks	Inlet hose connector(connecting with the tap)is not fixed tightly Inlet hose and washing machine connector is loose
It does not drain	Drainpipe is not put down Drainpipe is bended or get blocked
No inflow of water	No water supply Tap is not open Inlet hose gets blocked
Spin stops and water inflow begins during spin program	Laundries is too much or too little or the Machine is not place stably
Press the program button to select SPIN, but It does not spin	Top lid was not closed when drain is finished Top lid was open when drain is started
The spin is intermittent when spin starts	Balance the laundries to reach to the best spin effect
First time use, some water flows out from the drainpipe	The remaining water from factory's testing

### Cautions



Before using

- Before washing, please ensure the tap is open and the inlet hose is installed properly.
- It is suggested to use low foam washing powder.

### Installation and adjustment

Please install and adjust the machine according to the requirements of the manual. Correct operation is very important for your safety.

#### Unpacking

- Unpack the carton and take out the bottom cover.
- Open the top lid of washing machine and take out all of the accessories.
- Remove all wrappers, including the polystyrene base. You are advised to keep all the packaging for reuse in case the machine is to be transported again.

### Installing the bottom cover

bottom cover fixed on the base.

 Let the back of washing machine incline forward, make the side of bottom cover with sticker description back to washing machine, insert to the bottom of washing machine along the direction of arrow.

• Remove two fixing clamp by scissors, insert to the accordingly holes black lines indicating (gently pull fixing clamp should not be pulled out ), make the

Fixing cla Bottom cover The base

Adjustable nut

Fasten Adjustable

foot

Before using

#### Positioning

The distance between the washing machine and the wall should be more than 50mm, and the maximum allowed angle of the shank base of the machine is 1°.

The slanting or rough ground may cause operating stopped or unstable, please adjust it with the following methods:

 Horizontal checking Observe the water bubble in balancing apparatus

is in red circle or not. In red circle, it is horizontal

- Adjust the adjustable foot
- 1) Lift up the adjustable foot gently, loose the adjustable nut and twist the adjustable foot.
- 2) Fasten the nut after adjustment.
- 3) Set the machine flat, and observe again. If the water bubble Loosei is not in red circle, repeat the above procedure, till the water bubble is in red circle

### Maintenance

Maintenance methods

<ul> <li>After the end of the programme</li> <li>The machine stops automatically, and music buzzer will remind you to take out the laundries or start again.</li> <li>Once you have finished using the machine, you are advised to unplug it and turn off the water taps to avoid unexpected leak or fire.</li> </ul>	External cleaning Clean the exterior cabinet of the appliance with soft cloth. Do not use cleanser, volatile chemical materials to clean the machine, which will damage plastic parts and the surface.
Magic filter cleaning <ol> <li>pull out magic filter</li> <li>open the box and clean it</li> <li>close it and reinstall it</li> <li>check if the lint block part is in good condition</li> <li>press this part and pull out to take out the magic filter</li> </ol> Int block part (black rubber)	Clean the lint filter It is possible that the inlet filter net can be blocked by the dust, please clean it according to the following steps: 1. Close the tap and turn on the power switch. 2. Start the washing machine for 5 seconds(make the water in the inlet hose flows to the tub), and cut off the power supply. 3. Pull off the inlet hose, remove and clean the inlet valve and the inlet net, and install again.

Operation

- 1. After using the machine, you are advised to turn off the water taps. (if necessary, pull out the inlet hose).
- 2. Do not keep water in tub for a long time. When washing is finished, drain it right away.
- 3. Once you have finished using the machine, you are advised to unplug it.
- 4. Put the electric cable and the drain hose in order.
- 5. Wipe the water on the surface and in the tub with soft cloth and keep the top lid opening for a while. It helps to prevent mold and smell forming inside the appliance.

If the water in the inner tub has possibility to freeze, please do like below:

- 1. In winter, if remaining water freeze can cause the washing machine trouble, please take off the water inlet hose and drain out the water in the hose and inner tub.
- 2. If the water freeze, please don't operate the washing machine. Put 40°C hot water in the tub. the hot water should submerge the pulsator, after a few minutes, rotate the pulsator by hand gently, then you can operate the washing machine.

# **Operation steps**

#### Operation steps

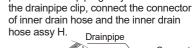
- 1. Put through the power, press POWER button, the machine enters into initial condition.
- a. If there is no water in the tub, the machine is in the condition of FUZZY, indicator light of WASH is 15, RINSE is 2, SPIN is 7; water level is under setting, preset displays "--", program is
- NORMAL. If press START/PAUSE(press "PROGRAM" and select "HEAVY ", the washing machine is in state of "FUZZY"), the machine will detect the laundry quantity and set the water level automatically.
- b. If there is water in the tub, the machine is in the condition of NON FUZZY, indicator light of WASH is 15, RINSE is 2, SPIN is 7; indicator light of water level is 7, program is NORMAL, LED displaysthe program time. You can press WASH, RINSE, SPIN, for process to set different wash time ,rinse times, spin times and soak time.
- 2. At the beginning of start, you can press "SPIN" to set spin process only, press "SPIN" again to set spin time.
- 3. Select appropriate water level according to your laundries quantity.
- 4. At the beginning of start, if need to select INVERTER WASH,INVERTER SPIN and WATER RECYCLE, pressing "WATER LEVEL" button and press " PRESET/AIR DRY/SPEED" button, each time press" PRESET/AIR DRY/SPEED" button, circularly select INVERTER WASH, INVERTER SPIN and WATER RECYCLE. Only you select RINSE and SPIN, you can select WATER RECYCLE. When you choose INVERTER WASH, INVERTER SPIN, and press " PRESET/AIR DRY/SPEED" to choose a different washing speed and dehydration.(Find details in the chapter of "the situatin and meanig of the indicator lamp), This function is only applicable to "NORMAL" and "HEAVY" program.
- 5. At the beginning of start, if need to select preset, please press " PRESET/AIR DRY/SPEED" button and select appropriate preset time, the preset time is shown in the digital timer, and the time indicates the time to finish the whole washing. If want to cancel preset, please press "POWER" to make the washing machine in waiting state.
- 6. At the beginning of start, if need to select air dry, press " PROGRAM" button and select AIR DRY program, press "PRESET/AIR DRY/SPEED" can select the time of AIR DRY. When the air dry function is over, the washing machine will be in waiting state.
- 7. Close the top lid, press "START/PAUSE", the washing machine is working. During working, press "WATER LEVEL" and " PRESET/AIR DRY/SPEED" button, child lock function will start, press again, unlock this function. If open the top lid, washing machine stop working and give an alarm.
- 8. When the washing is finished, buzzer alarm, power supply cut off automatically.

### Before using

#### Install drainpipe

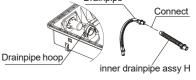
Set drainpipe clip into the drainpipe between 2-3cm from the drainpipe end that without pothook. Then install the drainpipe into the right drainpipe connector and fix the drainpipe and drainpipe connector with the clip. After that, put up the drainpipe clip on the cabinet. **How to change the direction of the drainpipe** 

Take off the drainpipe and drainpipe clip from drainpipe connector, put some soft mat on the floor. Positioned washing machine front side adown and gently put down the washing machine front side on the mat. Demount the screws on the back cover with screwdriver and take out the back cover. Demount one screw that fixed the drainpipe connector (on right of the washing machine) and loosen the drainpipe connector.



2. press the drainpipe gently and take out





(Section sketch for inside of washing machine)

- (Section sketch map for washing machine's right side)
- take out the drain gate stopper which is on the left of machine, the stopper is fixed on the base by two clicks. Install the assembled connector in the hole of the stopper, not bend the drainpipe



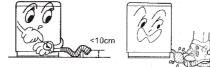
(Section sketch map for washing machine's left side)

#### Water drainage

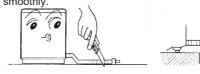
Ö

The drainpipe should drain smoothly 1.The height of the drainpipe should be less

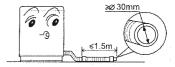
the noise of the drainpipe should be loss than 10cm, otherwise the drainage will not be smooth and need a long time to drain, the machine may stop during working.2.Do not step on or press the drainpipe.



 Cut the drainpipe if it is too long. Cut the front end of the drainpipe slantingly to make drainage smoothly.



4. Purchase a proper hose if you need additional drainpipe. Its diameter should not be less than 30mm and length should not exceed 1.5m.



If the additional drainpipe is too long, cut some at A or B point.



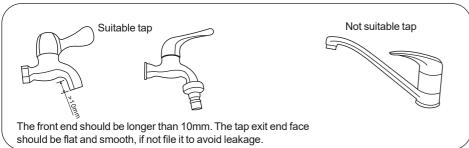
(Section sketch for insic

4. fix inner drain hose assy H by the drainpipe clip, fix the connector by screw, install the drain gate stoppper, make the machine stand and fix the back cover with screw, connect the drainpipe and drainpipe clip to the connector.

### Water inlet installation

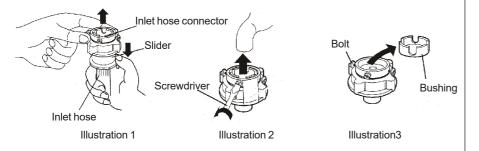
### Before using

#### **Tap selection**



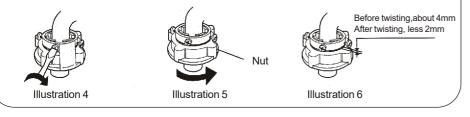
#### Connect the inlet hose connector to the tap

- 1. Press down the slider and remove the inlet hose connector from the inlet hose, like below illustration 1.
- Loosen the four bolts on the inlet hose connector till the tap can be accessed, then set the inlet hose connector in the tap, see illustration 2. (If the tap caliber is too larger and could not set the inlet hose end, unscrew the four bolts and take out the bushing, tap exit end must be flat, otherwise it will leak, see illustration 3).



- 3. Fasten the four bolts in the inlet hose connector evenly, see illustration 4.
- 4. Twist the fastening nut as the illustration, see illustration 5.

Remark before twisting the nut, the threading is about 4mm above the upper surface of the nut, after twisting, the threading is less than 2mm above the upper surface of the nut, see illustration 6.



### Control panel instructions

digital tube display the corresponding

rotational speed as follows:



/Speed

At the beginning of start, press this button to select preset time from 2-24 hours.
If want to cancel preset time, press "POWER" to make the washing machine in

- waiting state.
  If need to select air dry, please press "PROGRAM" button to select airy dry, then press this button to set air dry time.
- At the beginning of start, pressing "WATER LEVEL" button and press " PRESET/AIR DRY/SPEED" button and choose inverter wash Speed R/min Speed R/min or inverter spin, and press it again, 140 (14) 700 (70) then you can choose washing speed or 130 (13) 650 (65) 120 (12) 100 (10) dehydration rate. This function is only applicable 600 (60) (50) 500 to "NORMAL" and "HEAVY" program. 400 (40) 80 (08)



 At the beginning of start, if with FUZZY logic and do not select water level, the digital timer shows"---". At this time, before press START/PAUSE, If select NORMALor HEAVY, with fuzzy logic. When select STANDARD, no fuzzy logic, the water level is "7"; When select FAST, no fuzzy logic, water level is "2". If no WASH process, no fuzzy logic.

- At the beginning of start, press WATER LEVEL to select water level, at this time, no fuzzy logic function, you can select appropriate water level. According to your laundries quantity.1-2 is low water level, 3-6 is middle water level,7-10 is high water level.
- During wash (including rinse), if need to add water, press WATER LEVEL button to add water, un-press will stop adding. Or PAUSE the washing machine and press WATER LEVEL to select higher water level, then press START/PAUSE button, The washing machine Will add the water to setting level automatically and continue working. If your resetting water level is lower than present water level, the lower water Level will valid in next water inlet.
- Automatically add water: during SOAK, WASH and RINSE process, if the washing machine check the water level is lower than setting water level, The washing machine will pause and add water to setting water level automatically.
- Use DIY program, you can set spin time.
- At the beginning of start, the spin time setting is "7 minutes".
- At the beginning of start, you can press "SPIN" to set spin process only, press "SPIN" again to set spin time.
- Spin

F

Rinse

Wash

Use DIY program, you can set rinse times.

At the beginning of start, the rinse times setting is "2 times".

- With DIY program, you can choose soak function and wash time.
- Pressing "WASH" button for 2 seconds to choose soak function, pressing for 2 seconds again to cancel soak function.
- Under "NORMAL", " HEAVY" programs to choose soak function, the soak is before wash.
- At the beginning of start, the wash time is "15 minutes".

Put through the power, press POWER button, the machine is in the state of beginning of start:

- 1.If there is no water in inner tub, washing machine is in "FUZZY" condition, washing time is "15 minutes", rinse time is "2 times", spin time is "7 minutes", water level and preset are displayed "---", program is "NORMAL" If press "START/APAUSE" button (or press "PROGRAM" to select "HEAVY"), the washing machine will start to sense and automatically sense the weight of laundries and set water level.
- 2.If there is water in inner tub, the washing machine is not in "FUZZY" condition, washing time is "15minutes", rinse time is "2 times", spin time is "7 minutes", water level is "7", program is "NORMAL", digital time displays the time to finish washing.

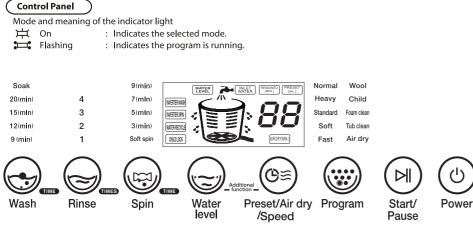
Dehydration Digital speed display

Inverter spin

Washing Digital speed display

Inverter wash

Program Operation





 At the beginning of start, pressing"WATER LEVEL", at the same time press "PRESET /AIR DRY/SPEED", you can select WATER RECYCLE, INVERTER WASH, INVERTER SPIN. Only both RINSE and SPIN are selected, WATER RECYCLE can be selected. When you choose INVERTER WASH, INVERTER SPIN, and press " PRESET/AIR DRY/SPEED" to choose a different washing speed and dehydration.
 During working, press "WATER LEVEL" and "PRESET/AIR DRY/SPEED" to set CHILD LOCK, press again to unlock this function.



Before washing, the Digital Timer shows the set time, unit is Hour.
If selecting AIR DRY, the Digtal Timer displays air dry time, unit is Minutes.
When washing, the the Digital Timer shows the remaining time of washing, unit is Minutes

- When trouble encountered, the Digital Timer shows trouble code.
- When it is ON and if with Fuzzy logic, the Digital Timer shows"--".



• To switch on the Washing Machine to working state or waiting state.



 After selecting the PROGRAM, PROCESS and WATER LEVEL, press this button to start. Press this button to pause during working, press again to continue.



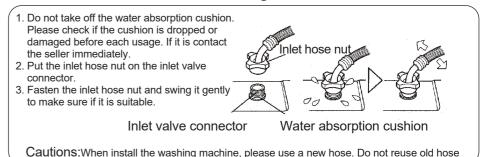
Select one program form NORMAL, HEAVY, STANDARD, SOFT, FAST, WOOL, CHILD, FOAM CLEAN, TUB CLEAN and AIR DRY.

 If choose "STANDARD" program, the wash time is "15 minutes", spin times is "2", spin time is "5 minutes", you can cancel one of the process (but if you choose "SOAK", the wash time can not be cancelled).

- If choose "FAST" program, the wash time is "9 minutes", spin times is "1", spin time is "3 minutes", you can cancel one of the process (but if you choose "SOAK", the wash time can not be cancelled)
- If no selection is selected, the process will start with the NORMAL program when the "START/PAUSE" button is pressed.

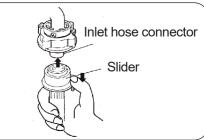
### Water inlet installation

#### Connect the inlet hose to the washing machine



#### Connect the inlet hose connector to the inlet hose

 Put the slider down and insert the inlet hose into the inlet hose connector.
 Insert the hose firmly and the click sound is heard.



#### Check the connection between inlet hose connector and the tap

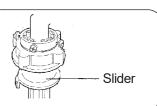
Swing the inlet hose gently to confirm if it is fastened.
 After installation, open the tap and check if it leaks.
 Do not bend the inlet hose.
 Before each usage, check the connection between inlet hose connector and the tap, and the installation of inlet hose. Make sure they are firmly fitted to prevent dropping from

#### Dismantle the inlet hose

improper installation position.

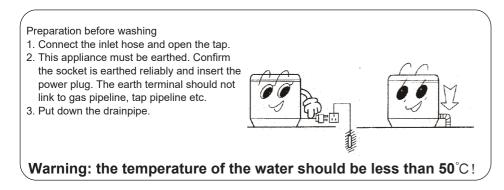
#### 1. Close the tap.

If you use the washing machine more than once a week, there is no need to remove the inlet hose connector to avoid damaging the fixing screw.

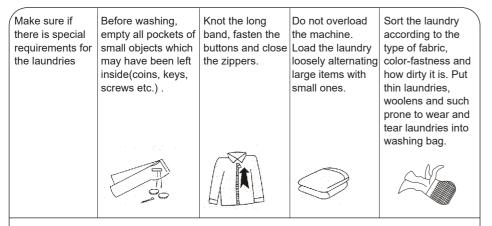


### Before using

### Preparation before operation Operation



# Before washing the laundries, please pay attention to the followings:



- A. Make sure the laundries are washable.
- B. It is essential to wash new colored items separately when washing for the first time. White items should not be washed with colored items.
- C. Please immerge the non-absorbable laundries by hand.
- D. Some stains such as fruit, wine, grass, rust etc. are difficult to remove and should be treated before washing with specific products, which can be found in most household shops. In some cases it may help to soak the stain before washing with a special pre-soak product or biological detergent.
- E. Overturn the nap fabric and long floss laundries before putting them into the machine.
- F. Do not put the laundries polluted by chemicals into the machine directly.
- G.Very small item(handkerchiefs, ribbons, socks etc) should be washed in a washing bag or a pillow case.

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### Load laundries

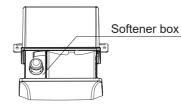


• The capacity of washing and spinning of the machine is refer to the largest weight of the standard laundries under dry condition. Washing quantity shall be lower than the rated capacity. The maximum capacity of this machine is 16.0kg.

Operation

- Different thickness, size and type of the laundries will influence the actual washing capacity.
- Do not select high water level when laundries are less than 1.5kg to avoid water splashing.

### Use of detergent



pls put the needed washing power in the detergent box and softener in softener box evenly

#### How to use bleach

- Fill water to the selected level, dilute the bleach in the container, and pour it slowly into the washing tub.
- Do not use bleach for colored or figured laundries as they are prone to lose colors.
- Do not put bleach to laundries directly.
- Refer to the manual for the usage and quantity of the bleach.
- Please dissolve powder bleach before use.

#### How to use softener

•The machine automatically adds the softener to the inner tub during the last "rinse" process.

#### How to use the washing powder

- •Dissolve in the machine directly (not suitable for preset program)
- 1. Low water level.
- 2. Add the washing powder, and run for 30 seconds to dissolve it completely.
- 3. Put laundries in and select suitable water level.The instant dissolving of the washing powder
- The instant dissolving of the washing powder
   Prepare warm water of 30°C in a container.
   Pour the powder while stirring to fully dissolve it.
- 2. Four the powder while suffing to fully dissolve It.
- •Washing powder with poor quality or not used for a long period may get blocked, please clean the detergent box in time.

Remarks: avoid splashing of water and waste of washing powder, water level should not be too high if laundries are too small.

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