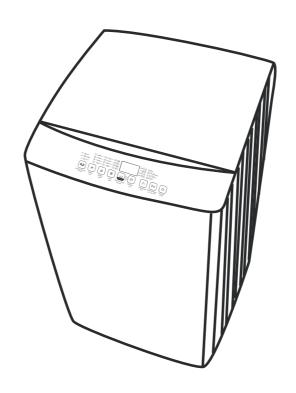


TOP LOAD WASHING MACHINE

Model: HWM13TL



INSTRUCTION MANUAL

Please read instructions carefully before using

CONTENTS

1.SAFETY WARNING	1
2.PARTS IDENTIFICATION	2
3.ACCESSPRIES	2
4.CONTROL PANEL	3
5.SPECIFICATION	3
6.INSTALLATION	4
7.DETERGENT CONTAINER	8
8.OPERATION	9
9. WASHING PROGRAM FORM	12
10.MAINTENANCE	13
11.TROUBLE SHOOTING	14
12.ELECTRICAL DIAGRAM	15

SAFETY WARNING

Do not overload circuits.
Do not use an adapter.
Do not use an extension cord.



Do not only hold the cord while pulling out the plug.



Do not let children to play with the machine.



Do not put hands into the rotating tub.



■ Do not clean the body of washer with volatile solvent such as petrol and methane. Also, do not pour these solvents into the tub for washing or drying purposes.



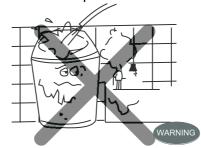
Keep the washing machine away from fire or heat source.



Do not expose washing machine to direct sunlight or rain.



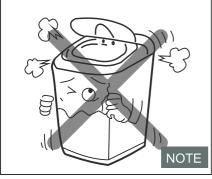
Do not place the washing machine in a damp place and do not pour water onto the control panel.



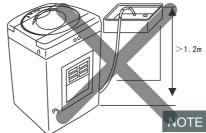
■ Never use water above 65° C.



Make sure the lid is closed especially during spin.



■ The highest point of the drain hose must be in the height of 0.7m~1.2m above floor level.

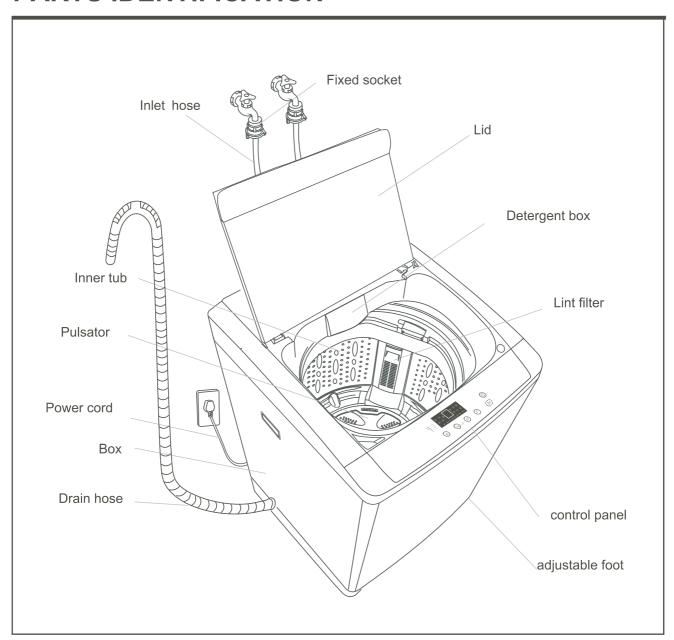


■ Don t switch on the power if the water pressure is lower than 0.03MPa and higher than 0.85MPa.

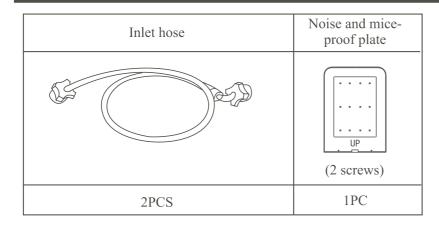


NOTE

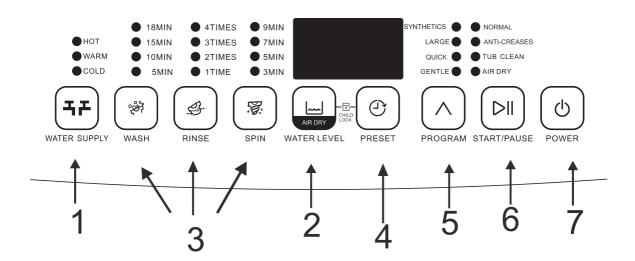
PARTS IDENTIFICATION



ACCESSORIES



CONTROL PANEL



- 1 Water supply selector
 Press this button to select water temperature.
- 2 Water level button/Air dry
 Press this button to select water level.
- Process button Press this buttons to select the process you need.
- 4 Delay start (Preset) button
 Hold the water level button, they press Water
 Supply. This can get into the Preset program,
 you may reserve the lead time you need.

6 Program button

Press this buttons to select the program you need.

6 Start/Pause button

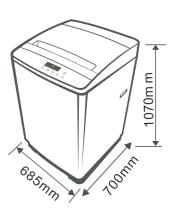
Press this button to start or pause the washing machine.

Power button

Press this button to turn on/off the washing machine. Do not turn on the washing machine again until 3 minutes later after it is turned off. The washing machine will turn off at once automatically when the program finished, and it will turn off automatically if you do not press the start button to start the machine within 10 minutes after press the power button to turn on the machine.

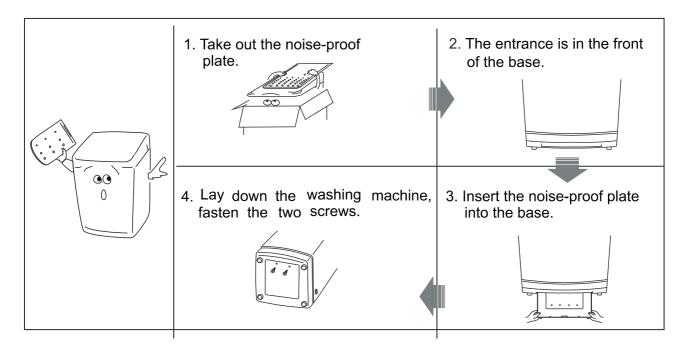
SPECIFICATIONS

Rated voltage	220-240V~	Rated frequency	50Hz		
Rated input power	500W	Net weight	54kg		
Rated wash capacity	13kg	Rated Spin capacity	13kg		
Water pressure	0. 03Mpa-0. 85Mpa				
Dimension	685mmx700mmx1070mm				



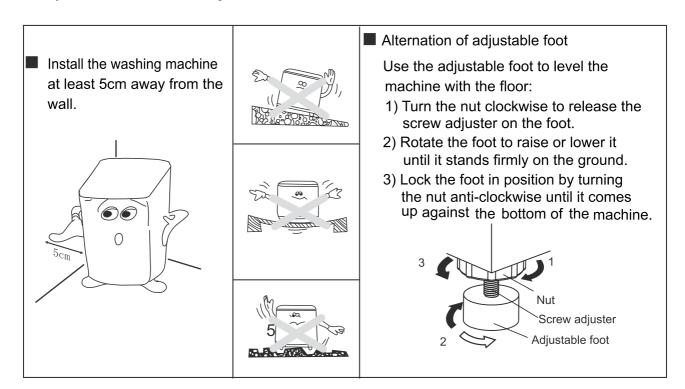
INSTALLATION

Insert the noise-proof plate into the washing machine base



Install the washing machine

Install the washing machine on a firm and level surface, use the level adjustment knob to regulate the adjustable foot until the washing machine is stable.

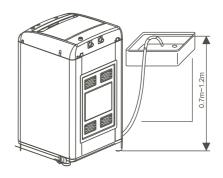


Connection of the drain hose

Connection of the drain hose

Insert the end of the drain hose into the hook shelf, and hang the drain hose over a drain outlet (bath tub, sink, etc.).

Note: The highest point of the drain hose must be in the height of 0.7m~1.2m above floor level, otherwise, the washer can not work normally.



Water supply requirements

Water Temperature

Cold

Recommended cold water temperature is 10~23.8℃.

Hot '

Recommended hot water temperature is less than 65°C

Warm:

Mixture of hot and cold water. (Warm water temperature is dependent upon the water temperature and the pressure of both the hot and cold water supply lines.)

IMPORTANT:

Owner should turn off water supply whenever there will be an extended period of non-use.

Water Pressure

Do not operate the washer when the water pressure is lower than 0.03 MPa or higher than 0.85 MPa to avoid damage of the inlet system.

INSTALLATION

Faucet:

Connection of the inlet hose

The faucet must be with G3/4" standard screw thread. If not , it is impossible to connect the inlet hose properly.

NOTE: water supply faucets should be readily accessible to permit turning them off when washer is not being used.





Installation and connection of the Inlet hose

Note:

The washing machine is to be connected to the water mains using new hose-sets supplied with the appliance, old hose-sets should not be reused.

Refer to Section on Water Supply Requirements before connecting water inlet hoses.

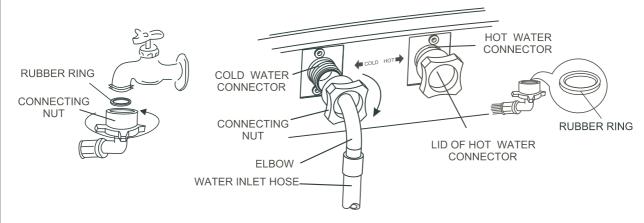
I . About faucet

1. Connect the water inlet hose to the connector by turning the connecting nut.

. About washing machine

A: If you just have one water supply line (cold or hot water), connect the inlet hose to the cold water connector. Do not unscrew the lid of hot water connector. IMPORTANT:

In this situation you can not set wash temperature to WARM OR HOT.

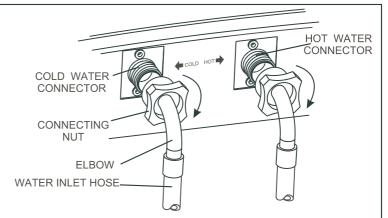


To prevent water leakage, please ensure the connecting nut is tightened securely. If water leakage, check the nut whether it is filled with rubber ring.

B: If you have both cold and hot water supplied, connect the inlet hose by cold to cold and hot to hot.

INSTALLATION

Unscrew the lid of hot water connector, and then connect the another water inlet hoses to the hot water connector by turning the connecting nut.



Dismantling the inlet hose

Dismantling the hose directly may cause water to splash since the water pressure is still high, even after the faucet has been turn off, so please take off the hose according to the following steps:

- 1) Turn off the faucet.
- 2) Turn on the power and keep the machine in operation.
- 3) Turn off the power after approximately 5 seconds.
- 4) Loosen the nuts on both sides of inlet hose.





Connection of the power cord

Note:

Warning:

- The ground wire of the washing machine is set in the plug, don't try to modify it.
- The socket should have reliable ground wire. If no ground wire in socket, please call the technician to assemble.
- Never try to connect the ground wire of the washing machine together with that of gas pipe or water pipe, telephone cord or lightening rod.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

DETERGENT CONTAINER

Detergent and softener for laundry

- 1 Draw out the detergent box.
- 2 Add the suitable quantity detergent into the detergent dispenser.
- **3** Add the suitable quantity softener into the softener dispenser before wash.
- 4 Push detergent box into completely.

Water	Detergent dosage		
level	(g)		
9~10	60~110		
7~8	47~50		
5~6	39~42		
3~4	31~36		
1~2	23~28		

OPERATION

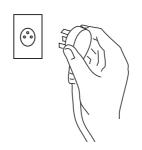
Preparation

PLEASE NOTE: EMPTY PANTS POCKETS FOR COINS AND OTHER MATERIALS BEFORE WASHING.

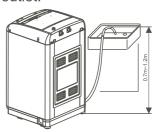
- 1.Connect the water inlet hose to the water faucet.
- 2. Turn on the water faucet.



3.Plug in the power cord.



4.Insert the end of the drain hose into the hook shelf, and hang the drain hose over a drain outlet.



5.Put suitable wash load into the inner tub.

PLEASE NOTE:

EMPTY PANTS POCKETS FOR COINS AND OTHER MATERIALS BEFORE WASHING



6.Add suitable detergent according to the wash load volume into the detergent



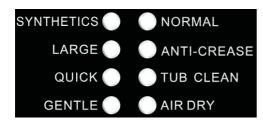
7.Close the lid, or the washing machine will not operate.



Operation

Step one: Choose program.

Keys can be freely selected by the program "Synthetics" "normal", "large", "anti creases", "Quick" "tub clean", "Gentle" "air dry", several automatic procedures.





NOTE:

The time of air dry can be selected by pressing this button after choosing program.

Timing: 30--60--90--10--20

OPERATION

Step two: Choose function

Press these buttons to choose any combination of "washing", "rinsing", "spinning".



Step three: Choose the water level

Press the WATER LEVEL button to choose appropriate water level according to wash quantity and then the corresponding indicator blink.

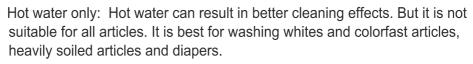


Step four: Choose water supply

Press the WATER SUPPLY button, you can choose to inlet cold water, warm water or hot water.



Note:





Warm water only: Warm water can reduce the chance of fading. It suits for washing light and moderate soils clothes, dark color clothes, silks, woolens, nylon, and acrylic.

Cold water only: Cold water is less effective in cleaning compared with hot or warm water, but it does minimize wrinkling and fading. Use it for washing extra sensitive clothes and for the rinse.

OPERATION

Step five: Start the washing machine

05

Delay start function can finish the program after a delay of some time.



After choosing the program above-mentioned, press the "PRESET" button (before press the "START/PAUSE" button) continuously the digital indicator indicates the desired time to finish wash. (Example: If the required present time is 5 hours, press the button until the digital indicator displays 5).

Step five: Start the washing machine

Press "START/PAUSE" button, the washing machine will buzz and run automatically. Close the lid, or the washing machine will not operate.

Note:

If you want to change the program when the washing machine is running, you must press the "START/PAUSE" to hold at first.

The water level can be changed when the washing machine is running. If you change the water level to the higher one when the washing machine is running, the washing machine will stop running and fill water to match the level you choose at last and then begin running again automatically.

FUZZY function is an intelligent program, which washing machine can perceive the washing capacity and then set the best procedure. If you want to use this function, please choose "general/normal" program.

WASHING PROGRAM FORM

FUNCTION PROGRAM	SOAK(MIN)	WASH(MIN)	RINSE(CYCLE)	SPIN(MIN)	PRESET(HOUR)
NORMAL	15-35	11-13	2	10	2-24
LARGE	25-45	14-16	2	1 2	
STANDARD	15	15	2	5	
GENTLE	15	9	2	5	
STRONG	15	22	3	9	
MINI		6	1	7	
CHILD CLOTHING	15-35	11-13	3	10	
DRAIN WITHHOLD		15	2	7	

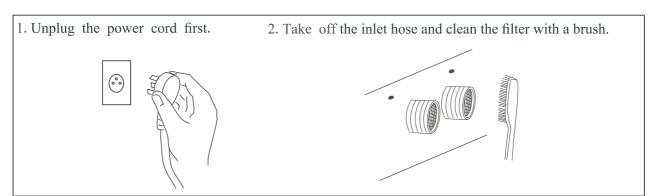
NOTE:

- 1. The total operation time may vary according to water volume, tolerance is permitted.
- 2. In case the unbalance of laundry trigger the safety switch into action when spinning, the machine will automatically refill water to adjust the balance.

MAINTENANCE

Clean the filter in the inlet valve

Clean the filter in the inlet valve regularly in order to prevent it from clogging



Clean the lint filter

1. Please pull out the lint filter according to the direction of arrow.

2. Firstly, open the lint filter, and then close it after cleaning and rinsing thoroughly.

3. Reinstall the lint filter according to the direction of arrow.

NOTE: DO NOT USE MACHINE WITH FILTER REMOVED!

Noto:

Body Maintenance

- Clean the surface of the washing machine with a soft cloth regularly.
- After spinning each time, please clean the inner tub to avoid deposit.



TROUBLE SHOOTING

Problem Checklist 100 Is drain hose placed properly from 0.7m Unable to drain to 1.2m above floor level? Is the drain hose distorted or the If the draining time passes 10 upholder is too high min, the washing machine will buzz and indicate "E1". Is the drain iced or blocked Please call the technician to check Spin malfunction the machine. If the machine does not spin after draining, it will buzz and Is the lid closed indicate "E3". completely? Unable to Spin Please call the technician to check the machine. The machine will attempt to spin three times, if Is the machine unsuccessful it will buzz and installed on an Is the load uneven? indicate "E2". uneven surface Failed to fill with Please call the technician water to check the machine. Is the tap turned off? Is the filter in the When water filling passes 20 Is there no water supply: tap connector or min. It will buzz and indicate Is the water flow too inlet valve blocked "E0". slow?

The machine gives alarm for about 10 seconds when the start / pause button be pressed.



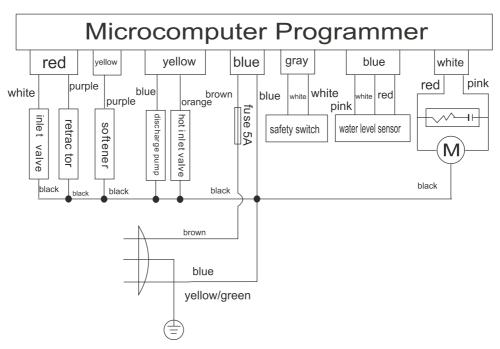
Call technician to check whether the connection of water level sensor loosened or the sensor damaged.

NOTE: If you open the lid while the machine is running, all operations will be stopped within 7 seconds.

To resume operation, close the lid.

Please turn off the washing machine first if it buzzes, and try to find out and solve the troubles if you have the skills, otherwise call the service company.

NOTE: Please cut power supply off if there is strange noise, smell or smog and inform the service ompany to check.



b-blue bl-black br-brown g-gray gr-green r-red w-white y-yellow p-purple pi-pink C-capacitor L-inductance IV-inlet valve Ms-drain water motor assembly

CAUTION:

- If this appliance is supplied with a cord extension set or and electrical portable outlet device, the cord extension set or electrical portable device must be positioned so that it is not subject to splashing or ingress or moisture.
- The appliance is not intended for use by young children or infirm persons without supervision
- Young children should be supervised to ensure that they do not play with the appliance.
- The power supply cord must be unplugged after use.
- Please use low foam powdered laundry detergent.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a ha ard.
- This appliances 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 concerning use of the appliance by a person responsible for their safety.
- The instruction for appliances connected to the water mains by detachable hose-sets supplied with the appliance are to be used and that old hose-sets should not be reused,
- The washing machines has ventilation openings in the base, these openings must not be obstructed by a carpet.
- The maximum mass of dry cloth which may be used in the appliance is 13kg.
- Normal, Cold, Level 10 (Soak, Wash, Rinse, Drain, Spin) and Normal, Warm, Level 10 (Soak, Wash, Rinse, Drain, Spin) are the Programs recommended for normally soiled cotton load at the rated capacity.