Before using your washing machine, please read this manual carefully and keep it for future reference.

Washing Machine

USER'S MANUAL

MT700W

Read This Manual
This manual contains information on proper installation, usage and maintenance of your washing machine. A little preventive care on your part can help prolong the life and usage of the appliance. Answers to common problems are listed in the Troubleshooting Tips section of this manual.
Observe the following items in order to prevent from injuring yourself, others and the damage of property:

<table>
<thead>
<tr>
<th>Warning</th>
<th>Caution</th>
</tr>
</thead>
<tbody>
<tr>
<td>This indicates serious injury or death to human being may be caused.</td>
<td>This will remind you that injury to people and damage to property may occur.</td>
</tr>
</tbody>
</table>

Please observe following contents of graphics.

- This graphics represents [cause attention], and detailed cautions will be displayed inside the graphics.
- This graphics represents [operation prohibited], and detailed prohibitive items will be displayed inside the graphics.
- This graphic represents [forcible execution], and detailed forcible execution items will be displayed inside the graphics.

Warning

- Please do not disassembly and assembly the machine without authorization.
- Please do not insert your hand and take out clothes inside the spin barrel before it is fully stopped.
- Please do not install the machine in damp and raining environment to avoid electric shocking, catching fire, faults and distortion accidents.
- Please do not directly rinse the machine with water when cleaning.

Safety and precautions

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**Warning**

Please do not let children climb the machine or peer into the rotating spin barrel to avoid accidents.

It is prohibited to wash the clothes touching with kerosene, gasoline, alcohol and other flammable materials.

Please do not damage power flexible cord and power plug to avoid electric shocking, short circuit and catching fire.

Regularly clean the power plug to remove dust and dirt to avoid contact failure.

Please pull out plug from the socket if the machine is not in use.

Please insert the power plug tightly.

Please use correct power source.

Please do not pull out or insert the plug with wet hands to avoid electric shocking.

Please ensure that the water inlet pipe is connected and the tap is opened before washing clothes.

The water temperature shall not exceed 50 ℃ when washing with warm water.

Customers are not allowed to change the power line without permission.

It is strictly prohibited to place and sit children or lay weights on the washer.

Please do not pull the electric cord when pulling out the plug.

Please do not wash down jacket, raincoat, fishing coat and similar clothes in the washer.

**Caution**

Smoke and fire prohibited

Earthing

Pull out the plug
Installation of the washer

Remove package

- Remove package and take out the bottom board of the cabinet on the foam cover.
- Open the lid of washer’s door and take out accessories.
- A trial operation or washing on the foamed cushion is strictly forbidden.

Installation of drain hose

Note: Use only the new supplied water hose with your new appliance. Do not use a hose from your existing machine or a hose that has been used previously.

- Completely seat the drain hose over the drain connector. Installation of water inlet hose.
- Fix and tighten it with a hoop. (As shown in the figure, and you can use a pliers to finish it.)

Installation of water inlet hose

The water inlet consists of connection socket and speedy connector.

- Connect: Push down the slide jacket to expose the small ball and enable separation of connector socket from speedy connector.
- Connect: Push down the slide jacket of speedy connector (4 small balls must be exposed), insert it into the connection socket and then push upward. Release the connection of water tap with speedy connector is completed. If it is required to feed water, simply open the water tap. Separate: Close the water tap, push down the slide jacket of speedy connector and pull out the speedy connector.
- Tightly screw another end of water inlet hose on water inlet valve (with rubber seal ring inside).

Note: When tightening the clamping nut, evenly apply the force and do not twist the water inlet valve to avoid breaking of water inlet valve joint.
**Preparation before washing**

1. Adjust the adjustable foot making the washer be placed stable.
   - Adjustable foot (extend when clockwise rotating and shorten when counterclockwise rotating)
   - (Slightly incline the washer first and loosen the adjustable foot knob. Adjust the adjustable foot so as to ensure four corners of washer be steadily contacted with the ground. Then tighten the adjustable foot knob and lock it. If the ground is obviously not flat, correction should be made on the ground surface, otherwise the washer barrel will incline and knock the cabinet)

2. Install the water inlet hose.
   - one inlet hose
   - two inlet hoses

3. Connect with power source.

4. Open the water tap.

5. Put down the drain house.
   - Gravity drain
   - Upper drain

6. Put in clothes and suitable amount of washing powder.

**NOTICE**

Before washing, please do take out coins, keys and other hard goods, and pull to close the zip fastener to prevent clothes and barrel from damage.

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**Parts identification of the washer**

- Handle of lid
- Washing powder box
- Fog-washing device
- softener inlet
- Filtering bag
- Control panel
- Impeller
- Cabinet
- Power line
- Level indicator
- Adjustable foot knob
- Upper drain hose
- Inlet hose

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**Accessories**
Instruction of the washer operation panel

**Water Level Selection**
Water level is divided into [Wash level] and [Rinse level]. This button is used to select and change water level. Continuously pressing the button, the figures circularly display will be varied from 18L to 76L. According to the setting of this washer [Rinse level] is no lower than [Wash level].

**Preset Selection**
User can set the preset time from 1 hour to 24 hours separately. After the time you set runs out, this machine will start to work with the set program.

**Power Supply**
[On/Off] button means the function of power supply is open or closed.

**Children Lock**
Press [PRESET] for 3 " , all the LEDs for soak time will be winking, display [Children Lock] is working, now, only power switch button is available. Press [PRESET] for 3 " again, [Children Lock] will be canceled.

**Start / Pause**
[Start / Pause] button has both functions of start and pause. Continuously press this button, the machine will be switched between start and pause mode.

**Program Selection**
Before starting, continuously press this button for switching over among [Soak], [Normal], [Heavy], [Cotton], [Child],[Tub clean] ,[Tub Dry] programs.

**Wash Rinse Spin**
[Wash], [Rinse] and [Spin], these three buttons represent the process of washing. Continuously pressing [Wash] button can change the washing time. Press [Rinse] button can select rinsing times. Press [Spin] button can determine how long time will be used to spin.
Quick start

1 Install the washing machine
2 Load the laundry
3 Measure out the detergent
4 Close the machine door
5 Put down (hang up) the drain pipe
6 Turn on the water tap
7 Plug the power supply
8 Select the desired programme
9 Press the [start/pause] key

Programme selection

1 Press the POWER button.
2 Select the proper water level or other attached functions.
3 To press the start/pause key.

The wash stops

When the wash stops, the buzzer will buzz continuously for 6 times and then the power will be automatically cut off.

Turn off the water tap.

Although the power can be cut off automatically, the power plug must be pulled out as well for the safety.

In the main wash

Instruction to the NORMAL program

- [Normal] wash program is the easiest, most convenient and most common washing program. When the user presses the power switch and then press [Start/Pause] button, the normal washing program will start to work.
- When the washer start to work, the digital tube show the remain time. The indicator light which stand for remaining time is flickering.

Steps in details

1. Press the power switch.
2. According to the washing amount choose the proper water level.
3. Press START/PAUSE button.

Instruction to single wash procedure

- User may freely select any single procedure, or any combination of procedures among WASH, RINSE and SPIN according to the actual requirements. It is only required to turn off any one or two of these three indicators that is not needed by the user. And keep the indicator showing the process selected by the user.
- Single wash – after switching on the power, turn off RINSE and SPIN two indicators by pressing these two keys. The operation for single rinse and single spin is similar.
- Single wash-spin – after switching on the power, turn off RINSE indicator by pressing that key. The operation for single rinse-spin and single wash-rinse is similar.

Instruction to self-programmed procedure

- User can freely select any combination among WASH, RINSE and SPIN modes according to the dirty degree of clothes.
Detail operation methods as follows:
Continuously pressing the washing button to select washing time.
(1~20 minutes, or no wash process)
Continuously pressing the rinse button to select rinse times.
(1~3 times, or no rinse process)
Continuously pressing the spin button to select the spin time.
(3~9 minutes or no spin process)

⚠️ NOTICE

- Close the lid of the door when machine is running, otherwise, it will automatically stop working during spin process and send out abnormal warning.
- The washer will not work when the filled water does not reach the set water level.
- The selection of rinse water level: the level is equal to wash water level. Press [Rinse Level] button, the indicator light which stand for rinse level flickered. User can select the rinse water level according to needs. Rinse level exceed that wash level all the time. It shows the wash level if not press this button. And only show rinse level when rinse.
- After pressing down [ Power Switch ], if the [Start / Pause ] button is not pressed, the power will be automatically cut off after 10 minutes.
### Special features

#### SOAK
- SOAK program is used for washing dirtier clothes. This program can be used in conjunction with other programs except TUB CLEAN.
- When you press the SOAK button, the indicator light of soak lightened. And continuously press the SOAK button to choose the soak time (10 minutes, 20 minutes or 30 minutes).

#### HEAVY
- HEAVY program is used for washing the clothes that is not so dirty and the whole washing process will be completed in about 25 minutes.

#### COTTON
- COTTON program is suit to wash the shirts and cotton or wool clothes.

#### CHILD
- CHILD program is used for washing the children clothes that is not so dirty and the whole washing process will be completed in about 25 minutes.

#### TUB CLEAN
TUB CLEAN program be adhere to wash powder's residue inside and outside the barrel because of the pollution and the problem of the water quality. It will take smelly and the drain will not be flowing. Otherwise, the adhering residue will take off during the wash process. And the clothing will be dirty. User should clean the tub monthly.

#### NOTICE

⚠️ Please do not start the program continuously.
⚠️ You should take few chloric bleacher to enhance the effect of tub clean.
⚠️ This program is used for clean the barrel and do not put the clothes in.

### Special features

#### AIR DRY
- AIR DRY program is that the formation of the swing of the wind within the barrel through high-speed rotation, which can dry the clothes barrel, and user can select different stage you need.

#### PRESET
- This washer has the functions of delay start for 24 hours.
- After the DELAY program start to work, the digital tube show the delay start time. And the indicator light which stand for delay goes out. And the indicator light which stand for remain lightened. Showing the remain time.
- The DELAY time stand for washing clothes after [XX] hours.

#### USER PROGRAM
- User can freely select any combination among "Wash", "Rinse" and "Spin" modes according to the dirty degree of clothes. Detail operation methods are following:
- Continuously pressing the washing button to select different washing time, such as 18 minutes, 12 minutes, 6 minutes or no washing process.
- Continuously pressing the rinse button to select different rinse times, such as 3 times, 2 times, 1 time or no rinsing process.
- Continuously pressing the spin button to select different spin time, such as 7 minutes, 5 minutes, 3 minute or no spin process.
### About the procedure of full automatic wash program

<table>
<thead>
<tr>
<th>Program</th>
<th>Contents</th>
<th>Water Level (Stage)</th>
<th>Wash Time (minutes)</th>
<th>Spin Time (minutes)</th>
<th>Complete Time (minutes)</th>
<th>Rinsing Times</th>
<th>Washings (recommended)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soak</td>
<td></td>
<td>10</td>
<td>12</td>
<td>2</td>
<td>72</td>
<td>5</td>
<td>Normal clothes or dirty clothes</td>
</tr>
<tr>
<td>Normal</td>
<td></td>
<td>10</td>
<td>12</td>
<td>2</td>
<td>42</td>
<td>5</td>
<td>Normal clothes or not so dirty clothes</td>
</tr>
<tr>
<td>Heavy</td>
<td></td>
<td>10</td>
<td>16</td>
<td>2</td>
<td>46</td>
<td>5</td>
<td>bulky clothes</td>
</tr>
<tr>
<td>Cotton</td>
<td></td>
<td>10</td>
<td>14</td>
<td>1</td>
<td>34</td>
<td>5</td>
<td>Normal clothes or not so dirty clothes</td>
</tr>
<tr>
<td>Child</td>
<td></td>
<td>9</td>
<td>16</td>
<td>3</td>
<td>52</td>
<td>7</td>
<td>Children clothes</td>
</tr>
<tr>
<td>Tub clean</td>
<td></td>
<td>10</td>
<td>10</td>
<td>1</td>
<td>58</td>
<td>2</td>
<td>Empty</td>
</tr>
<tr>
<td>Air dry</td>
<td></td>
<td>9</td>
<td>16</td>
<td>2</td>
<td>27</td>
<td>5</td>
<td>Empty</td>
</tr>
</tbody>
</table>

Cotton program is selected during testing for a normally soiled load at rated load capacity. Note: The time required will also vary with water pressures of intake pipe, different clothes textures and different water drain conditions.

### Cleaning and Maintenance of the washing machine

**NOTICE**
- Make sure to pull out the power plug before the cleaning and maintenance.
- Please keep the washer with neat appearance and perform correct maintenance to prolong the service life of washer.

#### Cleaning of water inlet hose joint

Unscrew and remove the water inlet hose joint from the washer and clean the filtering screen of inlet valve with brush.

#### Cleaning of filtering bag

The special circulation water flow is designed for this washer, thus the flock powder and flock residues will be automatically collected into the filtering bag. After application, the user shall regularly clean the filtering bag to remove the flock powder and flock residues. Detail operation methods are following:

- **Cleaning of filtering bag**
  - Press it according to the arrowhead point. And you can discharge the frame of filtering bag.
  - Put the frame of filtering bag into the two jacks and push into emphatically as shown in figure above.
Identify usual trouble of washer

When the washer is in trouble, please contact local service office or the sales service department of our company and the customer should not dismantle the machine without permission. If the washer can not work normally, or appear abnormity or alarms, please check and correct as follows.

List of faults and inspection

<table>
<thead>
<tr>
<th>Faults</th>
<th>Inspection Items</th>
</tr>
</thead>
<tbody>
<tr>
<td>No water flows in</td>
<td>• If the power is off or the fuse is burned out.</td>
</tr>
<tr>
<td></td>
<td>• If the water supply is cut off or the water pressure is too low.</td>
</tr>
<tr>
<td></td>
<td>• If the inlet hose is properly connected and the water tap is opened.</td>
</tr>
<tr>
<td></td>
<td>• If the filtering screen of inlet valve is blocked by dirt.</td>
</tr>
<tr>
<td></td>
<td>• If the coil of inlet valve is damaged. (The slight electromagnetic sound is normal phenomenon when the inlet valve is switched on)</td>
</tr>
<tr>
<td></td>
<td>• If the &quot;Start / Pause&quot; button is pressed after the power switch is pressed.</td>
</tr>
<tr>
<td>No washing</td>
<td>• If the power is off or the fuse is burned out.</td>
</tr>
<tr>
<td></td>
<td>• If the power supply voltage is too low.</td>
</tr>
<tr>
<td></td>
<td>• If the water amount reaches to the required water level.</td>
</tr>
<tr>
<td></td>
<td>(The washer will not work if the water amount does not reach the required water level)</td>
</tr>
<tr>
<td></td>
<td>• If it is set to &quot;Delay&quot; washing mode. (It will only start to work until the reservation time reached)</td>
</tr>
<tr>
<td>Abnormal draining</td>
<td>• If the water drain hose is placed very high.</td>
</tr>
<tr>
<td></td>
<td>• If the end of water drain hose is sealed in pond.</td>
</tr>
<tr>
<td></td>
<td>• If the internal rubber ring of drain valve is blocked by dirt.</td>
</tr>
<tr>
<td>Abnormal spin</td>
<td>• If the door lid is closed.</td>
</tr>
<tr>
<td></td>
<td>• If all clothing piled largely at one side of barrel or the clothing is excessively placed.</td>
</tr>
<tr>
<td></td>
<td>• If the washer is not placed in stable condition or it is placed in inclination state. (The ground is not flat).</td>
</tr>
<tr>
<td></td>
<td>• If the motor belt is loosened.</td>
</tr>
</tbody>
</table>

Note: During the de spin process, if washing are piled at one side of the spin barrel, it will cause unbalance of spin barrel resulting in striking. At this moment, the computer inside the washer will feel this unbalance phenomenon and will automatically correct it (fill in water Washing). However, if unbalance situation is not removed after continuous three corrections, which means the computer auto-correction can not resolve the problem. Then the user has to manually and evenly place the clothing inside the barrel to solve the problem.

Malfunction display and solutions

When the washer is in trouble, please contact local service office or the sales service department of our company and the customer should not dismantle the machine without permission. If the washer can not work normally, and the abnormal indication is shown in the nixie tube window or the machine alarms, please check and correct as follows.

<table>
<thead>
<tr>
<th>Display</th>
<th>Causes</th>
<th>Methods</th>
</tr>
</thead>
<tbody>
<tr>
<td>F0</td>
<td>Alarm for the power cut off failed.</td>
<td>1. Cut off power and start it 5 minutes later. 2. Report for repairing</td>
</tr>
<tr>
<td>F2</td>
<td>Alarm for reading EEPROM failed.</td>
<td>Report for repairing</td>
</tr>
<tr>
<td>E1</td>
<td>Alarm for abnormal water intaking.</td>
<td>1. Open the water tap. 2. Hydraulic pressure is low, increase inlet water amount.</td>
</tr>
<tr>
<td>E2</td>
<td>Alarm for water drain has not finished.</td>
<td>Check if water drain hose is placed correctly. Clean the stem.</td>
</tr>
<tr>
<td>E3</td>
<td>Alarm for lid not closed before spin.</td>
<td>Please close the door lid</td>
</tr>
<tr>
<td>E4</td>
<td>Alarm for washing stay at one side.</td>
<td>Placed the washing equably.</td>
</tr>
<tr>
<td>F8</td>
<td>Alarm for water level sensor.</td>
<td>Report for repairing</td>
</tr>
<tr>
<td>HU</td>
<td>High voltage protection ≥ 270±10V</td>
<td>The power cut off automatically.</td>
</tr>
</tbody>
</table>

Technical specifications

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Rated power supply</td>
<td>230V / 50Hz</td>
</tr>
<tr>
<td>Input power of motor</td>
<td>460W</td>
</tr>
<tr>
<td>Rated washing capacity</td>
<td>7.0kg</td>
</tr>
<tr>
<td>Rated spin capacity</td>
<td>7.0kg</td>
</tr>
<tr>
<td>Overall dimensions</td>
<td>550 X 565 X 924</td>
</tr>
<tr>
<td>Application water pressure</td>
<td>0.03MPa~0.8MPa</td>
</tr>
<tr>
<td>Weight of whole machine</td>
<td>38kg</td>
</tr>
<tr>
<td>Washing mode</td>
<td>New water flow</td>
</tr>
<tr>
<td>Draining mode</td>
<td>Upper drain</td>
</tr>
<tr>
<td>Spin mode</td>
<td>Centrifugal spin</td>
</tr>
</tbody>
</table>