

- Before using your washing machine, please read this manual carefully and keep it for future reference.
- This manual shall also be available by sending E-mail to client.
- The drawings in this manual are for instruction only,it may be vary from the model you buy.

WASHING MACHINE OWNER'S MANUAL



TCL SMART DEVICE (MALAYSIA) SDN. BHD.

Contents

Products Specification	1
Safety Precaution	2
Important Hints	4
Overview of Washing Machine	5
Install Washing Machine	6
Operate Washing Machine	9
Maintenance2	21
Troubleshooting2	<u>2</u> 4
Appendix2	27
Products Fiche	29

Products Specification

Parameter	Inverter Motor Series		
Washing Capacity	10.0kg		
Drying Capacity	7.0kg		
Model	TWF100-N12312EHA07e		
Voltage	220-240V~/50-60Hz		
Rated Power	1900W		
Drying Power	1700W		
Water Pressure	0.05-0.8MPa		
Outer Dimension (W*D*H)mm	595*660*850		
Net(KG)	70		

A NOTE:

- 1. All the pictures in the manual are used for schematic only. It may be different from the machine you buy.
- 2. The actual function and the data in kind prevail.



A WARNING

To reduce the risk of fire, electric shock, or injury to persons when using your appliance, follow basic precautions, including the following

- •If the power cord is damaged, it must be replaced by the manufacturer, service agent or similarly qualified persons in order to avoid the hazard.
- •The new hose-sets supplied with the washer are to be used and that old hose-sets should not be reused.
- •This appliance is not intended for use by persons(including children)with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance. (This warning is not for EUROPEAN market)
- •This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision. (This warning is for EUROPEAN market)
- •Carpet does not obstruct the opening for washing machine with ventillation openings in the base.
- •Children of less than 3 years should be keep away unless continuously supervised.
- •This appliance is inteded to be used in household and similar applications such as:
- -staff kitchen areas in shops, offices and other working environments;
- -farm houses
- -by clients in hotels, motels and other residential type environments;
- bed and breakfast type environments;
- -areas for communal use in blocks of flats or launderettes.
- Take care that power voltage and frequency shall be identical to those of washing machine.
- •To ensure your safety, power cord plug must be inserted into an earthed socket. Check carefully and make sure that your socket is proper and earthed reliably.
- •Do not use any socket with rated current less than that of washing machine.
- •Do not operate your washer when parts are missed or broken.
- •Never pull out power plug with wet hands.

Safety precaution

- •Replace immediately worn power cord, loose plugs/power sockets.
- •Unplug your washer before cleaning or making any repair.
- Please check whether the water inside the drum has been drained before opening the door. Please do not open the door if there is any water visible.
- •Glass door may be very hot duing the operation. Keep kids and pets far away from the washer during the operation.
- •Make sure that the water and electrical device must be connected by a qualified technician in accordance with the manufacturer's instruction and local safety regulations.
- •Before operating this machine, all packages and transit bolts must be removed. Otherwise, the washing machine may be seriously damaged while washing the clothes.
- •Flammable and explosive or toxic sovents are forbidden. Gasoline and alcohol etc. Shall not be used as detergents. Please only select the detergents suitable for machine washing.
- •Be careful of scald while the washer drainning hot washing water.
- •Never unplug your washer by pulling on the supply cord. Always grasp the plug firmly and pull straight out from the outlet.
- •If your old appliance is not being used anymore, we recommend that you remove the door and cut off the supply cord.
- •Packing materials may be dangerous to the kids.Please keep all packing materials(plastic bags,foams etc)far away from the kids.
- •Do not climb up and sit on top cover of the machine.
- •Pets and kids may climb into the machine. Check the machine before every operation.
- •Do not lean against the door of the washer.
- •The appliance must not be installed behind a lockable door, a sliding door or a door with a hinge on the opposite side to that of the tumble dryer, in such a way that a full opening of the tumble dryer door is restricted.
- •Do not dry unwashed items in the tumble dryer(IEC 60335-2-11).
- •Items that have been soiled with substances such as cooking oil, acetone, alcohol, petrol,kerosene, spot removers, turpentine, waxes and wax removers should be washed in hot water with an extra amount of detergent before being dried in the tumble dryer.
- •Items such as foam rubber (latex foam), shower caps, waterproof textiles, rubber backed articles and clothes or pillows fitted with foam rubber pads should not be dried in the tumble dryer.
- Fabric softeners, or similar products, should be used as specified by the fabric softener instructions.

Important Hints

- •The household washing machine isn't intended to be built-in.
- •This washing machine is for indoor using only.
- •Make sure that all pockets are empty. Sharp and rigid items such as coin, brooch, nail, screw or stone etc. May cause serious damages to the washer.
- •Please remember to disconnect water and power supply immediately after the clothes are washed.
- •The washing machine shall not be installed in bath room or very wet rooms as well as in the rooms with explosive or caustic gases.
- •Before washing the clothes at first time, the washing machine shall be operaed in one round of the whole procedures without the clothes inside.
- •Do not repair or replace any part of the washer unless you have been specifically recommended in the user-repair instructions and you have the knowledge and skills to make it.
- •It is forbidden to wash carpets and bras inset with steel wire.
- •Never refill water by hand during washing.
- •After the program is completed, please wait for two minutes to open the door.
- •When handing the machine, the accumulated water shall be drained out of the machine firstly. Handle the machine carefully. Never hold each protruded part on the machine while lifting. Machine door can not be used as the handle during the conveyance.
- •The washing machine with single inlet valve only can be connected to the cold water supply. The washing machine with double inlet valves can be connected to the hot water and cold water supply.
- •WARNING: Never stop a tumble dryer before the end of the drying cycle unless all items are quickly removed and spread out so that the heat is dissipated.
- •WARNING: The appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by a utility.

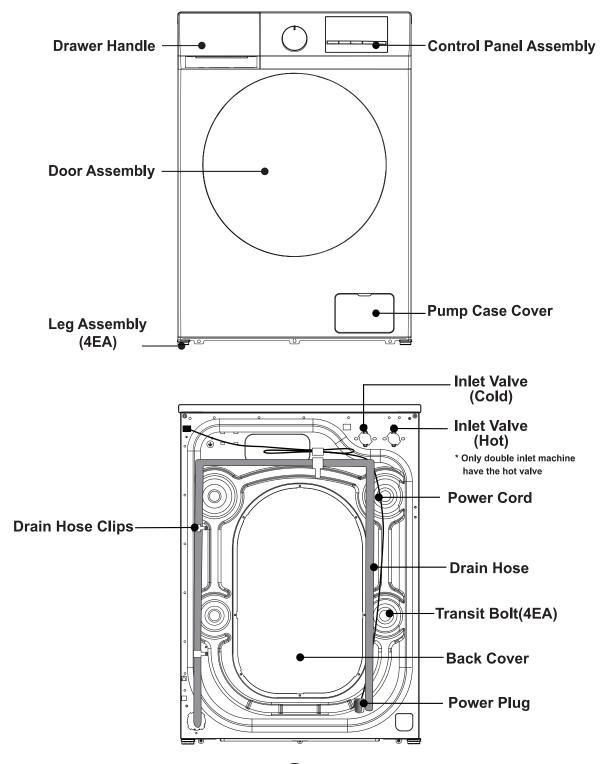
Overview of Washing Machine

Thanks for purchasing TCL washing machine. TCL washing machine is a good household helper with excellent quality and outstanding performance! Every machine has passed comprehensive ex-factory inspection to ensure complete functions and optimal operating state;

Please read this Manual carefully before using the machine. Please properly keep Instruction Manual in case of future need;

All figures in this Manual are structural diagrams and your purchased product is subject to actual product model.

■ Remove transit bolts



⚠ NOTE

We recommend that your new washer should to installed by a qualified appliance technician. If you feel that you have the skills to install the washer, please read the installation instructions carefully before installing.

■ Tools needed

You may need to have the following tools to help you in the installation of your washer:

•Scissors •Pliers •Standard Screwdriver

•Gloves •Spanner

■ Unpacking the washing machine

Unpacking your washing machine and check if is there any damage during the transportation. Also make sure that all the the items(as shown below) in the attached bag are received. If there is any damage to the washing machine during the transportation, or any item is missing or damaged, please contact the local dealer immediately.

*If washing machine is not double inlet, the machine does not have the hot inlet hose.

Inlet Hose (Connect to cold water supply)	Hot Inlet Hose (Connect to Hot water supply)	Hole Cover (4EA) (Used to plug transit bolt holes)	Drain Hose Support Bracket (Used to loop the end of drain hose)	Spanner (1.Used to adjust the bottom of the machine, 2.Remove the transport bolt on the back of the machine)	

■ Select the location

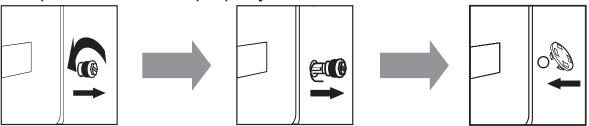
Before installing the washer, the location characterized as follows shall be selected:

- -Rigid,dry,and level surface(if not level,please make it level with reference to the following figure "Adjustable Leg").
- -Avoid direct sun light.
- -Sufficient ventilation.
- -The ambient temperature shall be between 0-40°C.
- -The ambient humidity shall be below 95% (When the temperature is 25°C).
- -Keep far away from the heat resources such as coal or gas. Make sure that the washer will not stand on power cord. Do not install the washer on the carpet floor.

■ Remove transit bolts

Before using this washing machine, transit bolts must be removed from the backside of this machine. Please take the following steps to remove the bolts:

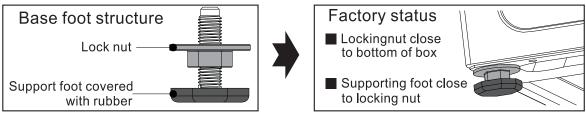
⚠ Keep the transit bolts properly for futher use.



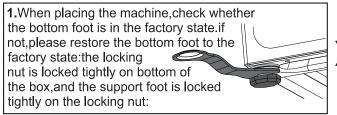
- 1.Loosen the four transit bolts with a spanner
- 2. Take each bolt head and pull it through the wide part of the hole. Repeat for each bolt.
- 3. Fill the holes with the supplied plastic covers.

■ Level the washing machine

Install or place the washing machine under the environmental temperature of not less than 0°C but not outdoors, for it may damage the programming controller.

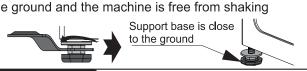


Note:In order to facilitate installation, the factory stutus of the foot may not be all locked, please be sure to lock all four feet before adjusting the level



2.After the machine is placed, press the opposite corner of the top cover plate of the washing machine with both hands in turn and shake it vertically downward to check whether the supporting foot is close to the ground and whether the machine is shaken

3.To ensure that the machine is placed in the right state, loosen the locking nut according to the direction shown in the diagram with the attached spanner to the appropriate height until the supporting foot is close to the ground and the machine is free from shaking



4.Finally,use the spanner to turn the lock nut back to thebottom of the box to lock it(you can also slightly fix the support foot by hand to avoid the support foot moving again)

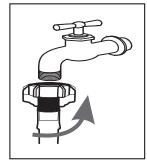


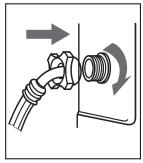
⚠ CAUTION

- **1.**The machine must be perfectly leveled and stabilized when the four supporting feet are close to the ground. Lower the feet as much as possible on the basis that the machine is leveled.
- **2.**Improper leveling adjustment may cause loud noise, machine vibrating, machine displacement and other abnormal phenomena.
- **3.**Air-vent is designed on the bottom of the machine (prevent blockage). Install the washing machine on solid, smooth and skid-proof ground. Do not place the washing machine on soft blanket or wooden floor, or various desktops and stands, in case of unnecessary injury.

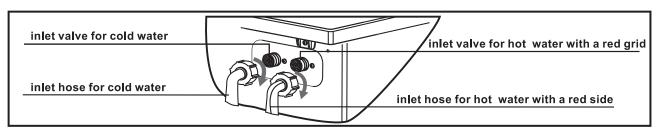
■ Connect the inlet hose

1.Connect the inlet hose to tap and fasten it anticlockwise.





2.Connect the other end of the inlet hose to the inlet valve at the backside of the washing machine and fasten the hose tightly clockwise. when there is a inlet at the back of the machine, it must be connected to a cold water supply. If there are two inlet valve, one is connected to a cold water supply and the other is connected to a hot water supply. Follow the indication of the picture below to complete the connection.



∧ NOTE

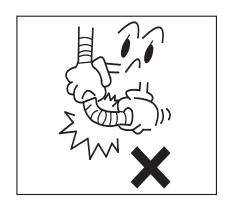
- If there is any leakage with hose after the connection, then repeat the steps to connect inlet hose.
- Do not bend the hose.
- Check for inlet hose connection carefully before using the washer each time.

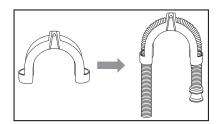
■Connect the drain hose

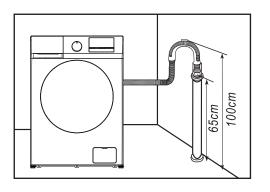
- The drain hose shall be placed at a height of 65-100cm above the floor, otherwise, it can cause poor drainage.
- You can use the supplied drain hose support bracket to loop the drain hose down into the wall, standpipe or laundry tub.
- Take care to ensure all hose connections are tight.

⚠ NOTE

• The end of the drain hose cannot be immersed in water for the washer to work properly.







■ Connect the power

- As the maximum current through the unit is 10A when you are using its heating function, please make sure the power supply system (current, power voltage and wire) at your home can meet the normal loading requirements of the electrical appliances.
- Please connect the power to a socket which is correctly installed and properly earthed.
- Make sure the power voltage at your plate is same to that in the machine's rated voltage.
- Power plug must match the socket.
- Do not use multi-purpose plug or socket as extension cord.
- Do not connect and pull out plug with wet hands.
- When pulling out the plug, hold the plug tightly and then pull it out. Do not pull power cord forcibly.
- If power cord is damaged or has any sign of being broken, special power cord must be selected or purchased from its manufacturer or service center for replacement.

⚠ WARNING

- **1.**This machine must be earthed properly. If there is any short circuit, earthing can reduce the danger of electrical shock.
- **2.**Washing machine shall be operated in a circuit separate from other electrical appliances. Otherwise, power protector may be tripped or fuse may be burned out.

Operate Washing Machine

⚠ NOTE

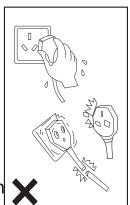
Ensure your machine is installed properly before use.

Before washing clothes for the first time, you must run a complete cycle without clothes.

To do this:

- 1. Connect power source and water.
- 2. Put a little detergent(about 10g) into the drawer and close it.
- **3.**Turn on the Power ①, turn the knob left/right to start the machine.
- 4. Turn the knob to be "Cotton" program.
- **5.**Press the ⊳∥ (Start/Pause) button.

This will remove any water from the manufacturer's test run remaining in the machine.

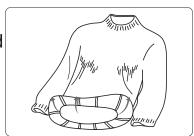


■ Sort clothes

Please read this recommendation carefully to avoid the troubles of washing machine and damages of clothes.

- 1.Do not put clothes over load the rated capacity.
- 2. Sort the laundry by colour and by care label. Most garments have a textile care label in the collar or side seam.
- 3. Make sure all the pockets are empty, Foreign objects (e.g. nails, coins, paper clips, etc.) can cause damage to garments and components in the machine.
- 4. Close any zips, fasten hooks etc. before washing.
- 5. For clothes to be washed, they should be sorted according to color. Dark clothes should not be washed with light clothes especially.
- 6.Badly soiled areas, stains etc. should be pretreated with liquid detergent, stain removers etc.
- 7. Turn over the clothes which pill easily and is with woolen surface before putting them into the machine.





ANOTE: Make sure that no clothes is caught between the door and the seal.

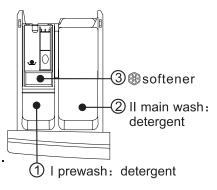
■ Put detergent

- Pull out the detergent drawer.
- Add detergent for prewash into compartment I.
 Used only for prewash programs.

(option1:detergent that is solid; option2:detergent that is liquid.)

- Add detergent for main wash into compartment II. (option1:detergent that is solid; option2:detergent that is liquid.)
- Laundry liquid placement box is only used for laundry liquid;
- Please choose suitable type of detergent for the various washing temperature to get the best washing effect with less water and energy consumption.
- The amount of detergent/softener used should be added only once at a time. Please refer to the manufacturer's instructions for the dosage of detergent/softener.
- Excessive detergent will produce a lot of foam, easy to overflow, and will affect its dissolution, resulting in rinsing difficulties.

Note: when you want to use the "Disinfectant" procedure, please put an appropriate amount of disinfectant in ①, and an appropriate amount of laundry liquid in ②, which can be used to disinfect and clean clothes at the same time.



Detergent Release(automatically release) Use Liquid Detergent (Automatically)

You could add liquid detergent in box ① before washing. During operation, washing machine would add liquid detergent automatically according to the weight. It can achieve manually add once, smartly, accurately and automatically add for several times.

Use Washing powder or Softener(Manually)

If you would like use washing power or softener, please push the button to close automatically add function. (The LED indicator will now be OFF) Choose non-foaming or low-foaming detergent, which are suitable for front loading washing machines.

Everytime put once washing machine quantity, which could refer to manual.

Over-loading washing powder could generate a lot of bubbles .It causes difficulties for washing because of the influence of powder's dissolution.

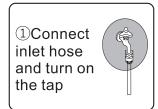


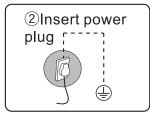
- liquid detergent box:liquid detergent
- 2 softener box: liquid softener
- washing powder box: powder or liquid detergent

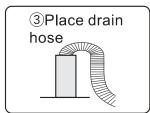
↑ NOTE

- **1.**At the first time using liquid detergent and automatically release function, please operation "Quick Wash" program to washing tube and drum.
- **2.**It is normal that a few liquid detergent flow into down-water box when pulling liquid detergent box. Please avoid pull the box frequently to decrease the cost of liquid detergent.
- **3.**The quantity of softener please refer to manual. Over-loading softener would destroy artificial fiber.
- 4.Liquid level do not over the MAX of Distributor box.
- **5.**Please dilute the thick softener or bleach first and then release in distributor box.

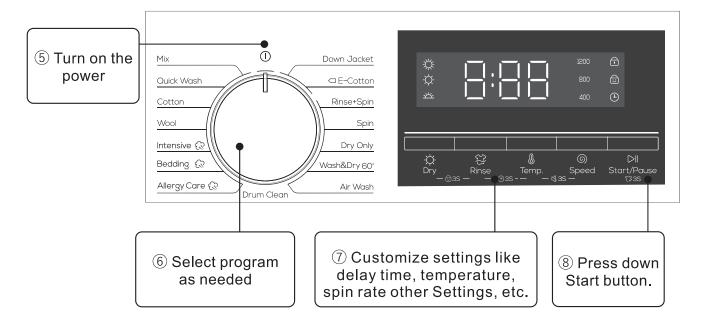
■ Washing steps







4Open the door, put in clothes and shut it down; put detergent in detergent case and close the case;



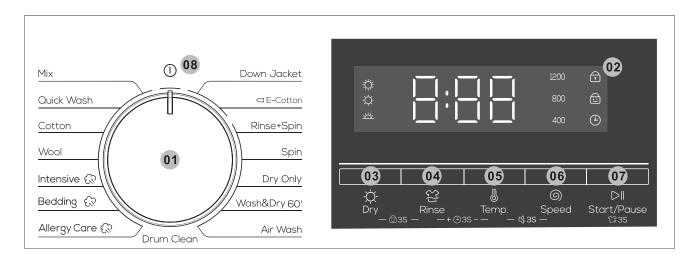
- Turn the knob left and right to turn on the washing machine.
- Turn the Cycle Selector to select a cycle.
- Change the cycle settings (Temperature and Spin, etc.) as necessary.
- Set Time Delay if you want to finish the wash cycle at the desired time.
- Press Start/Pause >II.

To change the cycle during operation

- Press Start/Pause ⊳∥ to stop operation.
- Select a different cycle.
- Press Start/Pause ▷ ∥ again to start the new cycle.

■ Control panel

* The following illustration is a simple example of the model control panel. The illustration is for reference only. Please refer to the actual effect.



01 Cycle Selector	Turn the dial to select a cycle.
02 Display	The display shows current cycle information and estimated time remaining, or an information code when a problem occurs.
03 Dry	Prss down to select drying mode. Continuous press this button, can be in the "Strong", "Standard", "Slight" and no drying function mode switch; Slight — Clothes that need to be dried after the drying process; Standard — Perform drying procedures for general clothing; Strong — Clothes that is basically ready to wear after the drying process.
04 Rinse	Press to select the rinsing times. Available rinsing times depends on the cycle. The selected rinsing times will be displayed on the display.
05 Temp.	Press to change the water temperature for the current cycle. Available temperature range depends on the cycle. The selected temperature will be displayed on the display.
06 Speed	Press to change the spinning speed for the current cycle. Available spin speed depends on the cycle. The selected spin speed will be displayed on the display.
07 Start/Pause	Press to start or pause operation. Press the button once to start a cycle. To pause operation, press the button again. You may change the cycle settings and options. To resume paused operation, press the button again.
08 Power (The knob indicates to rotate to the "On/Off" program to close the machine. When the machine is off, turn the knob left/right to start the machine.

Delay (L)

You can set the washing machine to finish yourwash automatically at a later time, choosing a delay of between 3 to 24 hours (in 1 hour increments). The hour displayed indicated the time the wash will finish.

- 1. Select a cycle. Then change the cycle settings if necessary.
- 2. Press Rinse(+) and Temp.(-) repeatedly until a desired end time is set.
- 3. Press **Start / Pause** ▷ ||. The corresponding indicator turns on with the clock running.
- 4. To cancel the **Delay**, Turn the knob to restart the washing machine. Real-life case

You want to finish a two-hour course 3 hours later from now. For this, you add the Delay option to the current cycle with the 3-hour setting, and press **Start / Pause** ▷ at 2:00 p.m. Then, what happens? The washing machine starts operating at 3:00 p.m., and ends at 5:00 p.m.

Steam Wash Icon 🛞

If this icon is always bright, it means the Steam Wash function is enabled. Due to the different configuration of models, some models do not have this configuration, please refer to the actual model.

Child Lock

To prevent accidents by children, Child Lock locks all buttons except for **Power** (1).

• To activate or deactivate the Child Lock function, press and hold **Dry** and **Rinse** simultaneously for 3 seconds.

When Child Lock is activated, the indicator ights up.

Alarm Off ♥

You can turn on or off the sound of the cycle selector and all buttons.

• To turn on or off the sound, press and hold **Temp.** and **Speed** simultaneously for 3 seconds.

Door Lock 🕤

When the door is not closed or locked normally, the icon is not bright; Lock the door correctly, the icon is always bright.

Reload 😭 3S

Long press the **Start / Pause** ▷ II button for 3 seconds. After the lock is unlocked, the function of adding clothes in the middle can be started.

■ Programe

Mix: For mixed load consisting of cotton and synthetic.

Quick Wash: For lightly soiled garments in less than 2.0 kg that you want to wash quickly.

Cotton: For cottons, bed linens, table linens, underwear, towels, or shirts. The washing time and the rinse count are automatically adjusted according to the load.

Wool: The wool course features gentle cradling and soaking to protect the wool fibres from shrinkage/distortion.

A neutral detergent is recommended.

Intensive \bigcirc : For heavily soiled items. The operation time is longer than other cycles. Steam provides protection against allergies and eliminates common bacteria.

Bedding \bigcirc : This procedure is suitable for washing heavier clothes. Jeans, bedding, etc. Steam provides protection against allergies and eliminates common bacteria.

Allergy Care \bigcirc : Featuring a high-temperature wash and extra rinses to help remove the remaining detergent effectively. Steam provides protection against allergies and eliminate common bacteria.

Down Jacket: Suitable for washing down fabrics.

E-Cotton: Optimal performance with lower energy for cotton fabrics. For energy saving, the actual washing temperature may be lower than specified.

Rinse+Spin: Featuring an additional rinse process after applying fabric softener to the laundry.

Spin: Featuring an additional spin process to effectively remove moisture from laundry.

Dry Only: For drying general clothes.

Wash&Dry60': Wash and dry for 60 minutes.

Air Wash: For clothes that need to remove odors and wrinkles.

Drum Clean: Cleans the drum by removing dirt and bacteria from it. Make sure the drum is empty. Do not use any cleaning agents for cleaning the drum.

■ Table of Washing Procedures

- Washing efficiency and performance is determined by used detergent quality. Use only machine wash approved detergent.
- If need use specific detergent, e.g. for synthetic and woolen fabric. Mind always detergent manufacturer recommendations.
- Do not use dry cleaning agents such as trichloroethylene and similar products. Choose the best detergent.

Program	Weight (kg)			
Program	Wash	Dry		
Mix	5	2.5		
Quick Wash	2	2		
Cotton	10	6		
Wool	2	/		
Intensive €	5	2.5		
Bedding €	7	3		
Allergy Care €	5	2.5		
Down Jacket	2	2		
E-Cotton	10	1		
Rinse+Spin	10	6		
Spin	10	6		
Dry Only	1	6		
Wash&Dry60'	0.5	0.5		
Air Wash	1	3		
Drum Clean	0	0		

- Do not add powder detergent if the liquid detergent is not used out, otherwise it may cause foam spillover and wash difficulties due to excessive detergent;
- The washing time and effect of each program can be well controlled for clothes with slight dirt; add more detergent, take out some clothes or select program with longer operation time if the clothes are too dirty.
- Some programs have cloth weight aware function and display "--" in timing area and then display time in 2~3 minutes after weighing;
- This machine has eccentric protection function to distribute and disperse clothes, so actual washing time is prolonged, this is normal;
- Do not touch the machine during Dry program in case of scald!(Suitable for dryers)

■ Precautions for dry function

Textile not suitable for drying

- Textile with No Dry label;
- Textile with wool and cashmere, in case of shrinkage;
- Fine textile (like silk), in case of crinkling;
- Textile with polymer rubber or similar materials;
- Textile processed by flammable solvent (like detergent and oil), in case of explosion;
- Dripping clothes will cost electricity and time and has bad drying effect.

A Precautions for drying

- The weight of drying clothes must exceed the max rated drying capacity when using drying function, otherwise it may cause bad drying result;
- Bad drying result may be caused due to unsmooth water inlet and low water pressure;
- Divide drying clothes into batches if its weight exceeds the max rated drying capacity;
- Confirm if the clothes are suitable for drying, do not mix-drying clothes with different materials;
- Dry clothes made from special materials (such as cotton/fabric/down jacket/underwear etc.) after select according washing program;
- Select according max spin rate of hand-washed clothes to improve drying performance and shorten drying time;
- Auto dewatering program will be proceeded when drying grogram starts, displaying time varies from clothes distribution; proper adding and reducing clothes can improve drying performance;
- The left drying time is approximate time, it may be shortened or prolonged according to clothes with different materials or drying degrees;
- The clothes may shrink or deforms according to different materials and constituents of the clothes after drying;
- Do not touch or open the door during drying in case of scald;
- Open the door after drying, take out the clothes (especially clothes with metal zips) before they are cooled in case of scald;
- Drying time refers to selected time or auto awareness time by program;
- The machine dries clothes based on the principle of condensation; It needs to inlet or drain water repeatedly so to improve drying performance. It does not belong to machine failure!

Approximate textile weight reference(dried)



Underwear (Cotton, about 50g)



Socks (Blending, about 50g)



Towel (Cotton, about 70g)



Diaper (about 100g)



T shirt (Cotton, about 150g)



Long-sleeve underwear (Cotton, about 150g)



Shirt (Cotton, about 200g)



Work clothes (about 600g)

Common textile drying guide

Recommended Drying Program for Common Textile					
Textile type	Recommended washing program	Recommended drying program	Recommended drying Qty	Tips	
Sweater	Wool	_		The textile is fragile under high temp,do not dry.	
Silk fabric	Silk Wash			The textile is fragile under high temp,do not dry.	
Down Jacket	Down Jacket	Standard	1pcs	One down jacket + cold tumble dry, to keep it fluffy and smooth	
Bedding	Intensive	Strong	≤ 3pcs	The textile is easy to be twisted, this can make it completely dry.	
Shirt	Quick Wash	Slight	≤ 8pcs	The slight drying mode keeps the fabric soft and smooth, and can be ironed and leveled.	
Thermal underwear	Intensive	Strong	≤ 5pcs	The textile is thick, strong drying can make it completely dry.	
Underwear, sleepwear	Intensive	Standard	≤ 8pcs	The drying effect is the best with under qty.	
Outerwear(spring and autumn)	Mix	Standard	≤ 8pcs	The drying effect is the best with under qty.	
Outerwear (winter)	Mix	Strong	≤ 5pcs	The textile is thick, strong drying can make it completely dry.	
Kid	Allergy Care	Standard	4~10pcs	The drying effect is the best with under qty.	
Towel, bath towel	Intensive	Standard	4~8pcs	The drying effect is the best with under qty.	
Jeans	Mix	Standard	4~10pcs	The drying effect is the best with under qty.	
T shirt	Quick Wash	Standard	4~15pcs	The drying effect is the best with under qty.	

Warm prompt

Select "Wash&Dry60' "and the washing and drying process will take 60 minutes. To ensure the drying effect, it is recommended to wash two shirts or clothes less than 0.5 kg.

■ Introduction of Other Functions

Unlock of emergency door (not applicable in some models)

- If you want to take out the clothes when there is a long-time power cut, make sure the water level in the drum is below the safe level, the temperature is under 40°C, and the inner drum is does not rotate, then detach the drain hose and lower it, replace the hose after water runs out:
- Open the drain pump cover at the bottom right of the front side, pull down the rod lightly, when hearing a light sound then open the door and take out or put in the clothes:
- Replace drain pump cover;
- This method can only be used in emergency.



- This machine can dispense the laundry detergent automatically. When you want to use the powder detergent by yourself, please turn off the combination button to stop this function;
- When you start the machine, if the indicator light shows full, it means the detergent is abundant; when the washing finishes, if there is only one bar of the light left, and it shows "□□□□" for the service time, it means the detergent is running out, then you need to add the detergent.
- Before the washing, you can put the detergent in the detergent case, then the machine will dispense the detergent according to the weight of the clothes in the process of washing automatically.
- Please find the process table for further information of the default state for this function.

Resume Function

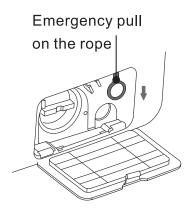
■ This machine has the resume function in case of power-down. If there is a power failure or plug loose in the process of machine, the machine can remember the working status and resume work when the power is restored.

Memory Function (not applicable in some models)

■ This machine can remember the latest working process automatically. When you turn on the machine again, the machine remembers the washing process and the settings you made last time (it means the whole working process of the latest washing will be selected by default when the machine starts)

Cloth Weigh Awareness

■ In the beginning of the washing, the machine will estimate the weight of the clothes and dispense the detergent automatically (on condition that there is enough detergent in the case), then decide the amount of the water accordingly to achieve the goal of saving water.



Unbalance Protection

- When the machine is ready to spin, The washer may take a few time to balance clothes due to great unbalance.
- If clothes is still unbalance in the drum after that, the spinning speed can be slow down to avoid great vibration.
- If clothes in drum is too less, the machine may not to spin due to the unbalance protection, then you should add more clothes in the machine to make it to spin.

Sprinkling (not applicable in some models)

■ This machine adopts detergent auto dispensing technology; water will flow out from the detergent case to delivery detergent into inner drum. It will also spray water on the glass of observation window, which has better effect of cleaning the foam and stains on the clothed and window. This will make washing process cleaner and construct a high efficient, water-saved and clean washing environment!

Drum lamp (not applicable in some models)

At the beginning of the program, at the end of the program and at the pause of the washing state, the lamp of the washing machine cylinder will be lit. You can observe the situation of the clothes in the washing machine and feel the fun of smart laundry.

Note: Due to the product model upgrade, the function configuration may be different from this description, please take the actual model function as the standard!

Maintenance

■ Serviceable range

- Your washing machine is designed for home use;
- Your washing machine can only wash machine-washable clothes;
- Your washing machine can only be connected to cold water tap, please select household low-foam detergent and care agent suitable for machine wash sold on the market;
- Steel wire lined in clothes will pop up during washing. In order to protect your machine and clothes, please do not wash clothes with steel wire in the machine:
- Cut off water and electricity every time after washing;
- The service environment conditions are as follows;
- Environment temperature: 4-40°C;
- Relative humidity: below 95% (at the temperature of 25°C);
- · Keep pets away from the machine;
- Children or the elderly should use the machine with the company of a guardian;
- Install and use the machine in the room with floor drain;
- Do not wash carpets in the machine;
- Adopt Y connection to connect power cord and plug the power cord into a three pin socket with ground lead, and make sure the socket is grounded.



Notice: Beware of electric shock!

- Unplug power cord or cut off power before maintenance;
- Do not use chemical solution in case of explosion.

■ Clean exterior body and control panel

- Wipe with a soft and wet cloth;
- · Do not use detergent with abradant
- Sweep away detergent residue immediately after leaning;
- Do not clean the machine by spraying water on it.

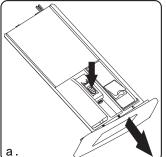
■ Clean interior drum

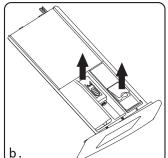
- · Open the door and keep it dry;
- Rust: remove it with chloride-free detergent rather than a steel wire ball.

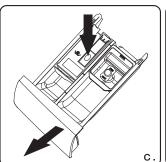
■ Clean detergent drawer

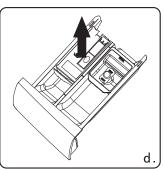
The structure of detergent case varies from different machine models; please follow steps and methods shown in below figure to clean the detergent case:

Maintenance









Auto dispenser

Common dispenser

- If there is detergent or softener residue in the case:
- ◆ As fig. a(c) shows, pull the case and press down the limit rod; pull the whole drawer out;
- ◆ As fig. b(d) shows, open the case (pick it up slowly)and take out syphon plate(lift it up);
 - Use tap water or brush to wash detergent case and syphon pipe;
 - ◆ Restore case cover and syphon pipe, and push the drawer in.
- A little detergent will flow into water box when drawing the case, this is normal.

Try not repeatedly opening and closing the case of detergent loss;

■ Pay attention to the spillover of detergent that may cause inconvenience when adjusting (like tilting and moving, etc.) the machine (draw out the case before adjusting).

■ Recovery from freezing

The washing machine may freeze when it drops below 0°C.

- 1. Turn off the washing machine, and unplug the power cord.
- 2. Pour warm water over the water tap to loosen the water hose.
- 3.Disconnect the water hose, and soak it in warm water.
- **4.**Pour warm water into the drum and leave it for about 10 minutes.
- **5.**Reconnect the water hose to the water tap.

⚠ NOTE

- **1.**When the washing machine is reused, make sure the ambient temperature is above 0°C.
- **2.**If your washing machine is located in the room where it can get frozen easily, please drain the remaining water inside drain hose and inlet hose thoroughly.
- 3. Please contact a technician if your washer is frozen.

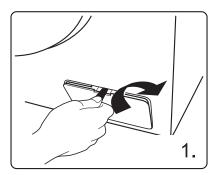
Maintenance



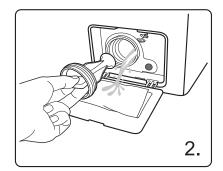
Caution: Beware of scald!

- Maintain the machine after the hot water is cooled in case of scald;
- Turn off the tap!

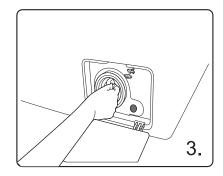
■ Outlet pump cleaning(twice a year is recommended)



Tear down outlet pump protective cover with a blade or a coin as shown in the figure;

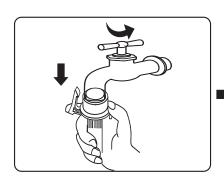


Unscrew the pump cover (beware of water residue) and take out clothes residue and clean it up completely until the blade can rotate freely;

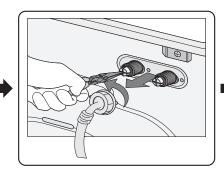


Fit on the pump cover and screw it to make sure there is no water leakage as shown in the figure. Put on the protective cover!

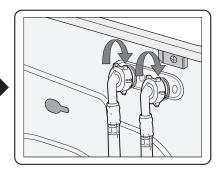
■ Inlet filter cleaning(twice a year is recommended)



Turn off the tap, take apart the inlet hose and clean the filter with a brush;



Unscrew the inlet hose in the back of the machine and pull out the filter with a nipper plier; restore it after cleaning;



Reconnect it with inlet hose and turn on the tap to check if there is a leakage.

Troubleshooting

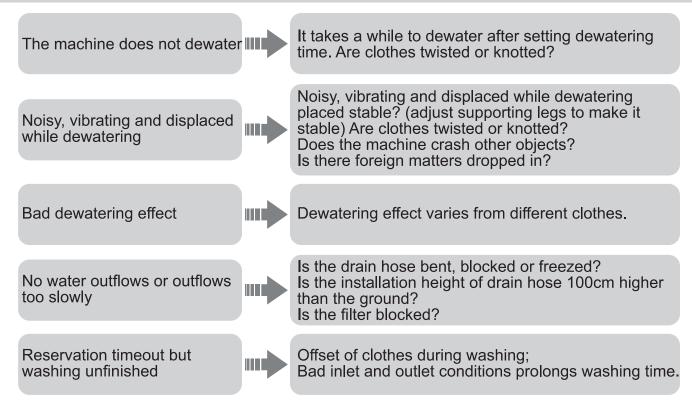
Common failure analysis and elimination method

It may not be failure when below circumstances occur.

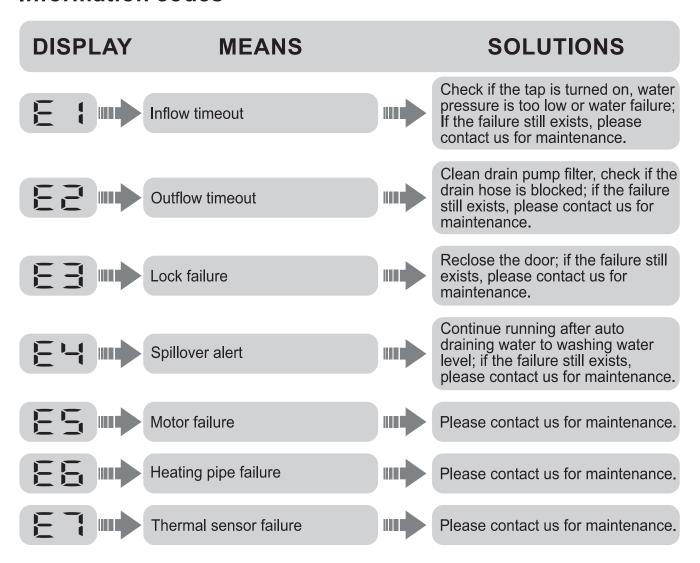
Please check and confirm according to below list before sending for maintenance. It is confirmed to be a failure, please contact our after-sales service department instead of repairing by yourself. Please unpluq power cord and turn off the tap before checking to ensure safety.

A little water left in the drain Normal, water left in delivery inspection. hose and the machine for first time of use Is electricity cut off or power abnormal? Power cord correctly plugged into the socket? Power fuse or current breaker in good condition? The machine does not operate Power switch pressed down? water tap turned on? Is reservation set? "Start/Pause" key pressed down? Is "Child-Lock" function set? No operation of keys Press "Start/Pause" key before selecting other functions after the machine is started. Is the tap shape appropriate? Water leakage of tape Inlet hose connector installed well? Water tap damaged? Is the machine tilted and shaking? Abnormal sound Are there coins, zips or other foreign matters? Is it caused by buttons or zips? Is the tap turned on? water supply cut off? Inlet valve blocked? (clean Inlet valve) No water inflows or Water tap and inlet hose freezed? Preservation function selected? inflows too slowly "Start/Pause" key pressed?
Bent of inlet hose? Water pressure over low? Is installation height of drain hose lower than 65 cm? Water outflows while inflowing Is drain hose mouth soaked in water? Is detergent dosage appropriate? Bad washing effect Is selected program correct? Does clothes volume exceed standard washing The machine washes slowly capacity? Is electricity or water supply suddenly cut off? The machine stops during Is "Start/Pause" key pressed down? operation

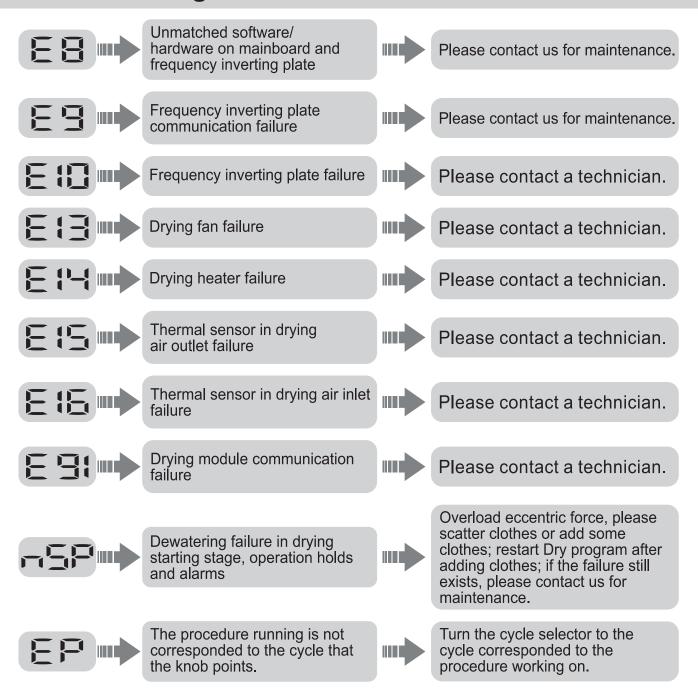
Troubleshooting



Information codes



Troubleshooting



Note:

Please refer to the actually purchased model for fault display here. Different models have different fault displays.



Appendix

■ Fabric Care Lable

	Resistant material	$\overline{\cdot}$	Can be ironed at 100°C max	
	Delicate fabric		Do not iron	
90)	Item may be washed at 90°C	A	Can be dry cleaned using any solvent	
60 60	Item may be washed at 60°C	P	Dry clean with perchloride,lighter fuel, pure alcohol or R113 only	
(40) (40)	Item may be washed at 40°C	F	Dry clean with aviation fuel, pure alcohol or R113 only	
$\widetilde{30}$ $\widetilde{30}$	Item may be washed at 30°C	\otimes	Do not dry clean	
	Item may be hand washed		Dry flat	
\bowtie	Dry clean only		Can be hung to dry	
	Can be bleached in cold water		Dry on clothes hanger	
\boxtimes	Do not bleach	\odot	Tumble dry, normal heat	
····	Can be ironed at 200°C max	\odot	Tumble dry, reduced heat	
	Can be ironed at 150°C max		Do not tumble dry	
	. =			

Clothes sorting

- Do not exceed the rated washing capacity;
- Take out all foreign matters in the clothes, such as clip, coins and so on, in case of clothes and machine damage;
- Knot the tie, button up, zip up and sew the clothes. Put small items (like handkerchief, gloves, socks, etc.), twisted and wearable clothes into washing net before washing. The clothes in the net should not be more than 400g and be washed along with other clothes;
- Mix small clothes and big clothes together;
- Close the door and do not place the clothes between the door and sealing ring.

■ Put sorted clothes

- Sort clothes according to the washing information provided by manufacturer, such as washing labels, textile types, color and regulated washing temperature, etc.
- · Check if the clothes color fades for the first time of washing;
- Do not put clothes into the machine for a long time, which may go moldy and produce spot.Please wash in time.
- Please wash clothes according to regulated temperature, otherwise it may cause color change or deformation;
- Do not wash water-proof clothes or products (such as ski suit, rain coat and curtain, etc.)

27

Appendix

■ Electrical Warning

To avoid fire, electrical shock and other accidents, please remember the following reminding:

- -Only the voltage indicated in power label can be used. If you are not clear of the voltage at home, please contact the local power bureau.
- -When you are using the heating function, the maximum current through the washing machine will reach 10A. Therefore, please make sure the power supply units (current, voltage and cable) can meet the normal laod requirements for the machine.
- -Protect the power cord properly. Power cord shall be fixed well so that it will not trip the people or other things and be damaged. Special attention shall be paid to the plug location.
- -Do not make the wall-mounted socket overloaded or cable extended. Over loading of the wiring may cause fire or electrical shock. Do not pull out power plug with wet hand.
- -To ensure your safety, power plug shall be inserted into an earthed socket. Carefully check and ensure that your socket is properly and reliably earthed.

■ Protecting the environment

- The washer is manufactured by recyclable materials. If you decide to dispose of this washer, please observe the local waste disposal regulations. Cut off the power cord so that the washer cannot be connected to power. Remove the door so that small animals and children cannot get trapped inside the washer.
- Do not exceed the detergent quantities recommended in the detergent manufactures' instruction.
- Use stain removal products and blesches before the wash cycle only when strictly necessary.
- Save water and electricity by only washing full loads(the exact amount depends upon the program used).
- Correct Disposal of this Product



This marking indicates that this product should not be disposed with other household wastes throughout the EU.

To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

A NOTE:

Energy test program:

Washing stage: Cotton 60°C+1200rpm Drying stage: Dry only+standard dry+No spin



Products Fiche

Brand: TCL

Model: TWF100-N12312EHA07e Rated washing capacity: 10.0kg Rated drying capacity: 7.0kg Washing performance class: A

Energy efficiency class: B

EU Ecolabel: N/A

Energy consuption 1620 kwh per year, base on 200 standard washing and drying cycles for

Cotton programmes at 60°C at full, Actual energy consumption will depend on how the appliance is used.

Water consumption 25200 litres per year, base on 200 standard washing and drying cycles for

Cotton programmes at 60°C at full. Actual water consumption will depend on how the appliance is used.

Spin-drying efficiency class B on a scale from G (least efficient) to A (most efficient).

Maximum spin speed: 1200rpm

Standard Programme	Load	Energy consumption	Water consumption	Final moisture content	Programme time
Washing stage: ☐ Cotton 60°C+1200rpm	10.0kg	0.40134//-	4001	00/	000
Drying stage: Dry only+standard dry+No spin		8.10kWh	126L	0%	928min

The duration of the left-on mode is: 10min Power consumption of off-mode: 0.5W Power consumption of left-on mode: 1.0W Airborne acoustical noise (washing): 62dB Airborne acoustical noise (spinning): 72dB Airborne acoustical noise (drying): 65dB

Note:

The tests were performed according to COMMISSION DIRECTIVE 96/60/EC of 19 September 1996 implementing Council Directive 92/75/EEC with regard to energy labellina of household combined washer-driers. It is installed according to the user manual. The actual parameters will depend on how the appliance is used, and maybe different with the parameters in above mentioned table. The airborne acoustical noise emissions during washing/spining/drying for the standard 60°C cotton programme at full load.



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