



WT12J4200MR/NQ

Washing Machine

user manual

imagine the possibilities

Thank you for purchasing this Samsung product.



contents

FEATURES . . . . .	.2
SAFETY INSTRUCTIONS . . . . .	.2
cautions . . . . .	.2
precautions when operating . . . . .	.3
DESCRIPTION OF PARTS . . . . .	.4
CONTROL PANEL . . . . .	.5
INSTALLATION . . . . .	.6
Environment . . . . .	.6
Connecting the inlet hose . . . . .	.6
CLEANING THE MACHINE. . . . .	.6
Cleaning the lint filter . . . . .	.6
Cleaning the wash tub . . . . .	.6
WASHING PROCEDURE . . . . .	.6
Washing . . . . .	.6
Soaking . . . . .	.7
Spinning dry . . . . .	.7
Heavy wash . . . . .	.7
Over flow wash . . . . .	.8
Spinning rinse . . . . .	.8
LAUNDRY GUIDE . . . . .	.8
MAINTENANCE . . . . .	.9
TROUBLESHOOTING . . . . .	.9
SPECIFICATIONS	10

Instruction about the WEEE mark

Correct Disposal of This Product (Waste Electrical & Electronic Equipment)



This marking on the product, accessories or literature indicates that the product and its electronic accessories should not be disposed of with other household waste at the end of their working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.

For more information on safe disposal and recycling visit our website www.samsung.com

features

• Double Storm Pulsator

- By rotating an inner and outer blade at different speeds, two powerful currents of water created that ensure that clothes get clean with less damage than a conventional washing machine. The Double Storm like water currents enhance both washing and rinsing power while reducing unnecessary fractions and in creating both the durability and reliability of your fine fabrics by preventing the laundry from getting twisted and knotted.

• Transparent Window

- This Transparent Window is the new concept to solve the curiosity of users to see inside of washing machine while operation. While operation, the laundry progress inside of washing machine can be checked by looking through the transparent window.

safety instructions

- Must follow the cautions and precautions for safety intend to prevent unpredictable danger and damage by helping the proper use in safety.

cautions

- **Do not put your hands into the spin dryer basket when it is spinning.**
Your fingers can be caught by spinning laundry and damaged.
- **Never allow children to operate or play with the washing machine.**
Children playing with the washing machine may accidentally fall into the washing tub.
- **Do not climb up the Washing Machine or lid.**



- **Must follow the cautions below when the washing machine is working.**

Do not fall the WASH-TRAY to the wash-tub when the washing running.



- **Disconnect the power cord from the power supply when not in use.**
- **Ventilation opening must not be obstructed by carpeting when the washing machine is installed on a carpeted floor.**
- **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.**
- **To avoid overfilling and damages this appliance must be filled with the operator present using a moderate water supply pressure only.**
- **For washing machines with ventilation openings in the base, that a carpet must not obstruct the openings.**
- **Do not use adapter or extension cord to supply power to your washing machine.**
- **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.**

precautions when operating

- **Don't use excessively hot water. (50°C or more)**
Plastic parts may be deformed or damaged. Also, clothing may be deformed or decolored.



Do not connect to the hot water supply.

- **Before washing, check all pockets.**
If nails or pins remain in pockets, they may damage the washing machine or clothes.
- **Close the water tap a little if the water pressure is too high.**
- **To avoid water splashes, close the wash tub lid.**
- **Never splash water on the control panel.**
- **Take out personal belongings from pockets.**



Check the pockets! Hairpins and coins cause damages to clothes and washing machine. They make noise and problems to the machine. Must check the pocket.

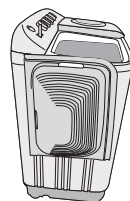
- **Put only washing cloths on WASH-TRAY.**
Heavy cloths & thing not to be kept.



- **Don't put candle & Hot Things on washing machine.**

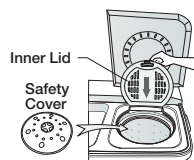


- **Be able to hang the WASH-TRAY on the side hook, while operating the Washing Machine or not.**

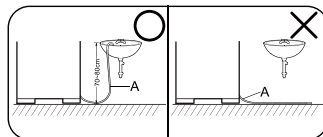


- **Be sure to cover with the inner cover on laundry before spinning.**

This prevents laundry from being tossed out and damaged.

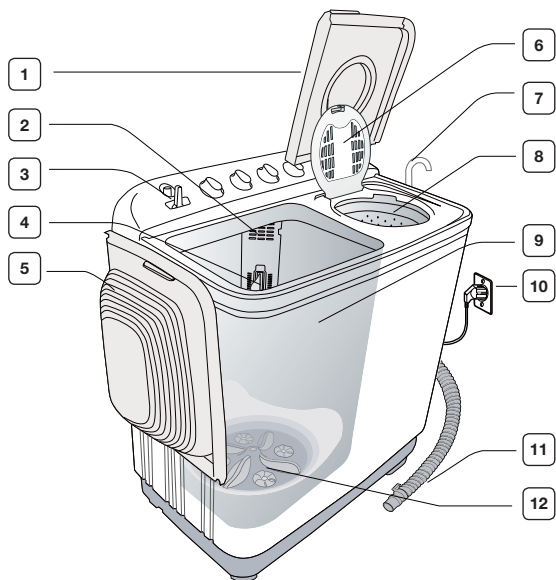


- **Be sure lay the drain hose(A) down.**



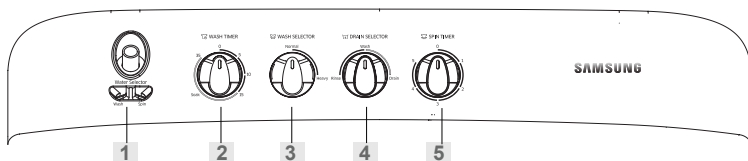
- **Heavy laundry or loads on WASH-TRAY may make it buckle and fall out of washing machine.**
Do not overload WASH-TRAY
- **Don't pull off the Knobs. Knobs can't take off from outside of the Panel.**

description of parts



1	SPIN DRYER LID When you open this lid while the spin basket is spinning, the spinning will be stopped by brake system.
2	OVER FLOW FILTER
3	WATER SELECTOR
4	LINT FILTER This is used for gathering the dregs which are made during washing.
5	WASH TRAY Be sure to keep the tray closed during washing and spinning.
6	INNER LID
7	DRAIN HOSE (WITH PUMP)
8	SPIN DRYER BASKET
9	WASH TUB
10	POWER CORD The plug's shape may not correspond with this drawing
11	WATER DRAIN HOSE
12	PULSATOR

WT12J4200MR/NQ



1	WATER SELECTOR	During washing, WATER SELECTOR KNOB should be selected to wash. During spin rinsing, WATER SELECTOR KNOB should be selected to spin.
2	WASH TIMER	This is used to set the wash time, 1-15 minutes and can close the "Soak" function by 1-20 minutes.
3	WASH SELECTOR	You can wash laundry effectively by various methods.
4	DRAIN SELECTOR	This is used to set the Wash/Rinse or Drain.
5	SPIN TIMER	This is used to set the spin time, 1-5 minutes.

installation

Environment

- **How to move the machine.**

Wheels are provided for easy translocation of machine.

- Hold the machine firmly as shown in the figure below.



Do not move machine when it is loaded.

- **Leave some space.**

Space at last 15 cm between the washing machine and the wall.

- **Place the washing machine on a sturdy flat surface.**

If the washing machine is placed on an uneven or weak surface, noise or vibration may be occurred. (Allowable is 2°)

- **Never install the washing machine near water.**

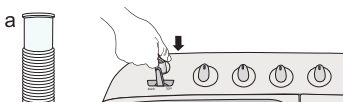
Do not place the washing machine in steamy rooms or where the washing machine is directly exposed to rain. Moisture may destroy the electrical insulation and cause an electrical shock hazard.

- **Avoid direct sunlight or heating devices.**

As plastic and electrical components are affected by direct heat, never place the washing machine near heaters, boilers, etc. Do not place under direct sunlight.

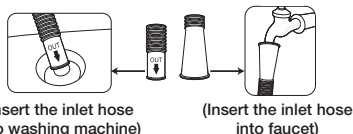
Connecting the drain hose

Insert the drain hose(a) and push it tightly to be connected as arrow direction.



- Push it with force further to the bottom of the drain outlet
- Check the drain hose for not getting apart from the outlet by drawing it.

Connecting the inlet hose



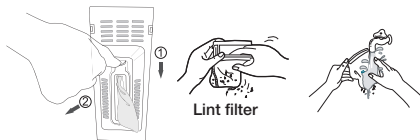
The new hose-sets supplied with the appliance are to be used and that old hose-sets should not be reused.

cleaning the machine

Cleaning the lint filter

If the dregs are filled up in the lint filter after finishing the wash, push down(1) and pull it out(2) as shown in figure.

Remove the collected lint and rinse the filter net.



Cleaning the wash tub

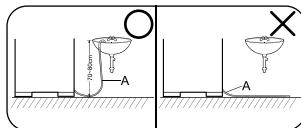
Wipe off strains on the cabinet and operation panel with soft cloth.

Do not use benzene, thinners, cleanser, or wax, nor scrub the washing machine with a brush. Painted surfaces or plastic parts will be damaged.

washing procedure

Washing

1. Before starting washing, check the following;
 - Connect the water inlet hose and open the water tap.
 - Connect the power cord to the power supply outlet.
 - Lay the drain hose (A) toward a sinkhole.



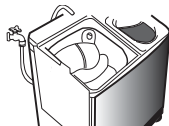
2. Set the NORMAL / HEAVY SELECTOR KNOB to the desired mode.



3. Set the WATER INLET SELECTOR.



4. Load laundry in the wash tub.



5. Fill water in the wash tub and add the detergent.

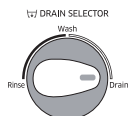


6. Set the WASH TIMER.

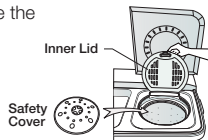


Set the Wash Timer 1-15 min. (option)

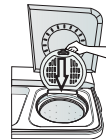
7. After washing, set the DRAIN SELECTOR KNOB to 'DRAIN' for draining.



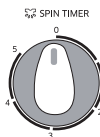
2. Be sure to attach the safety cover and close the inner lid.



3. Close the spin dryer lid.



4. Set the SPIN DRYER TIMER 1-5 minutes.



5. Incomplete spinning. (Severe vibration or unbalance) See "When you load ..." on page 9.

Heavy wash

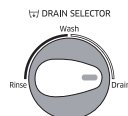
1. Set the WASH SELECTOR KNOB to 'HEAVY'.



2. Supply the proper amount of water as not to overflow the top of the washing tub.
3. Set the WASH TIMER 10-15 minutes.



4. Drain the water. Set the DRAIN SELECTOR KNOB to 'DRAIN'.

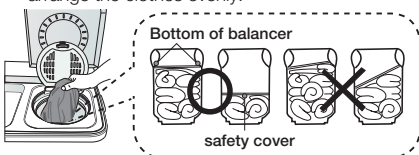


Soaking

1. Place clothes into the WASH TUB.
2. Turn on tap or use bucket to fill the WASH TUB with desired amount of water.
3. Put detergent depending on the water volume and detergent package indications.
4. Set WASH TIMER to point between "15" to "35" in the timer.
 - Soak-Washing automatically starts the wash (15 min.) after the soak (2 to 20 min.) is completed.
 - The SOAK function (20 min.) repeats the cycle that is 1.5 ~ 2.0 min. turning and the next 5 min. resting 3 times.

Spinning dry

1. Transfer the clothes into the spin basket and arrange the clothes evenly.



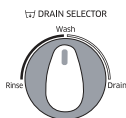
5. Repeat this cycle until drain water is clean. (2~3 cycles)
6. Be sure lay the drain hose down.

Over flow wash

1. Keep supplying water.



Adjust water pressure to ensure that the amount of water supplied does not exceed that water drained.



2. Set the WASH TIMER 6~8 minutes.



3. As soon as the WASH TIMER shuts off, turn off the water tap.



4. Set the DRAIN SELECTOR KNOB to 'DRAIN'.



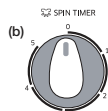
Spinning rinse

After rinsing you can select this course for more effective rinse (Don't select only this course for rinse.)

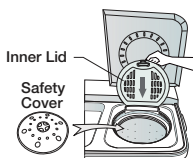
1. Load the laundry evenly into the spin basket.



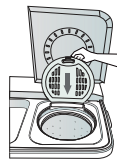
2. Connect the water inlet pipe.
set the water selector to the right side.
And set the time of spinning as per your favor.



3. After stopping water supply, cover the laundry with safety cover and close the inner lid.



4. Close the spin dryer lid.



5. Set the SPIN DRY TIMER 2~3 minutes.



laundry guide

Washing time

Kinds of clothing	Washing time	Washing Selection
Extremely soiled heavy fabric	10 to 35 minutes (soak 20)	HEAVY
Linen, cotton, etc.	8 to 10 minutes	
Ordinary clothes (underwear, etc)	7 minutes	NORMAL
Slightly soiled synthetic fiber	2 to 5 minutes	
100% wool, mixed wool knitting, thin synthetic fiber with tags indicating hand washing	2 to 5 minutes	

Detergent

Amount of detergent	Water level
40 g	Low (42 ℓ)
50 g	Med (65 ℓ)
61 g	High (87 ℓ)

The amount of detergent is average.

Follow the instruction detergent printed on the package for amount of detergent.

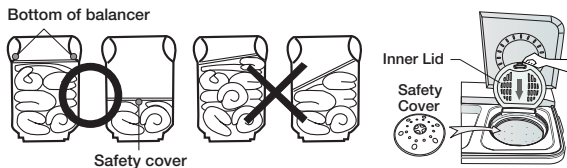
Choose the amount of detergent depending on the fabric type.

Spin dry time

Type of laundry	Time
Thin (synthetic fiber)	1 min.
Wool	1~2 min.
Cotton	3~5 min.
Thick (cotton)	5 min.

WHEN YOU LOAD THE LAUNDRY INTO THE SPIN BASKET.

Press the laundry evenly and put the safety cover into the spin basket drum as shown in the figure.



troubleshooting

TROUBLE	CHECK POINT
The washing machine does not work.	<p>Check that the power supply is in good condition.</p> <p>Check that the power plug is inserted properly.</p> <p>Check that the wash timer knob or the spin timer knob is not in the "0" position.</p>
The drain hose does not work.	<p>Check that the drain hose is not laid too high.</p> <p>Check that the drain hose is not frozen.</p>
There is abnormal noise during washing.	<p>Check that there are no coins or any other foreign objects dropped into the wash tub.that the drain hose is not blocked by foreign matter.</p>
There is abnormal noise and violent vibration during spinning.	<p>Check that the washing machine is placed on flat, stable floor.</p> <p>Check that clothes are evenly distributed in the spin tub.</p> <p>Check that there are no washing materials or foaming debris dropped into the outside of the spin tub.</p>

specifications

CAPACITY	MODEL	WASH	SPIN
	WT12J4200MR/NQ	12.0kg	7.0 kg
DIMENSIONS (WxDxH)mm	WT12J4200MR/NQ	W931xD553xH1052mm	
WEIGHT	WT12J4200MR/NQ	31.5 kg	
WATER PRESSURE	0.1~0.6 MPa		
STANDARD QUANTITY OF WATER	Low : 42L Middle : 65L High : 87L		
RATING TIME	Washing 35minutes (Soak 20) / Spinning 5minutes		

memo



QUESTIONS OR COMMENTS?

Country	Contact Center	Web Site
RUSSIA	8-800-555-55-55	www.samsung.com/ru/support
AUSTRALIA	1300 362 603	www.samsung.com/au/support
INDIA	1800 3000 8282 - Toll Free 1800 266 8282 - Toll Free	www.samsung.com/in/support
MALAYSIA	1800-88-9999 603-77137477(Overseas contact)	www.samsung.com/my/support
PHILIPPINES	1-800-10-7267864 [PLDT] 1-800-8-7267864 [Globe landline amd Mobile] 02-4222111 [Other landline]	www.samsung.com/ph/support
SINGAPORE	1800-SAMSUNG(726-7864)	www.samsung.com/sg/support
VIETNAM	1 800 588 889	www.samsung.com/vn/support
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PAKISTAN	0800-Samsung (72678)	www.samsung.com/pk/support
TUNISIA	80-1000-12	www.samsung.com/n_africa/support
KUWAIT	183-CALL (183-2255)	www.samsung.com/ae/support (English) www.samsung.com/ae_ar/support (Arabic)
JORDAN	0800-22273 06 5777444	www.samsung.com/Levant/support (English)
MOROCCO	080 100 22 55	www.samsung.com/n_africa/support
MEXICO	01-800-726-7864 (SAMSUNG)	www.samsung.com/mx/support
CHILE	800-726-7864 (Desde Celulares 02-4828200)	www.samsung.com/cl/support
PANAMA	800-7267 800-0101	www.samsung.com/latin/support (Spanish) www.samsung.com/latin_en/support (English)
ECUADOR	1-800-10-7267 1-800-SAMSUNG (72-6786)	www.samsung.com/latin/support (Spanish) www.samsung.com/latin_en/support (English)
PERU	0800-777-08	www.samsung.com/pe/support
COSTARICA	0-800-507-7267 00-800-1-SAMSUNG (726-7864)	www.samsung.com/latin/support (Spanish) www.samsung.com/latin_en/support (English)
NIGERIA	0800-726-7864	www.samsung.com/africa_en/support
GHANA	0800-10077 0302-200077	www.samsung.com/africa_en/support

This product is RoHS compliant.