

# LAVAMAT 2045

Operating Instructions

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# OPERATING AND INSTALLATION INSTRUCTIONS —

## please read carefully

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### Contents

Illustrations (please unfold for easy reference)	4/5
Your Lavamat/Check List for wash programmes	6

### Operation Instructions

Sorting the laundry/ Opening and closing the door	7
Load sizes/washing powder/ conditioner and starch	8
Explanation of controls - washing	9/10
How to switch the machine on and off/Before the first wash	11
Main wash programme charts	12/13
Additional wash programme charts	14/15
Tumble drying	16/17
How to select a drying programme	17/18
Tumble drying times	19
Care and maintenance	20/21
If you think your machine is not working properly	22
Service/Technical data	23

### Installation Instructions

Dimensions	24
How to remove the transit bars	25
Installation	25
Electrical connection	26
Water connection - water supply	26
- water drainage	27

### Important

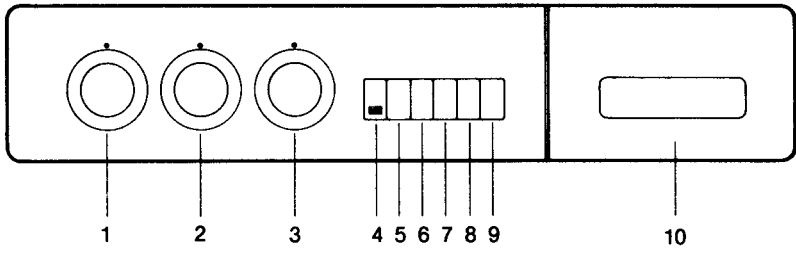
It is imperative that the transit bars which secure the machine for transportation be removed before the machine is used. How to remove the transit bars - see page 25.

After the transit bars have been removed and before the machine is used for the first time it is essential to prime the machine — see "Before the first wash" page 11.

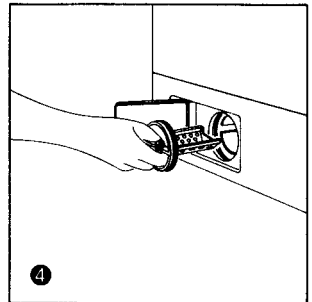
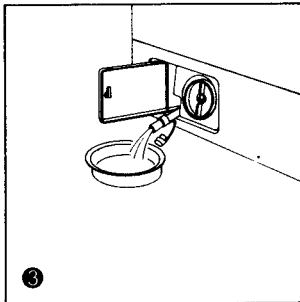
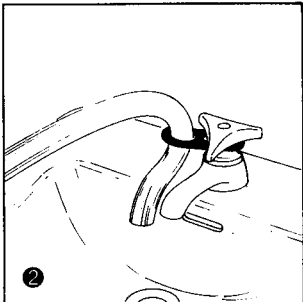
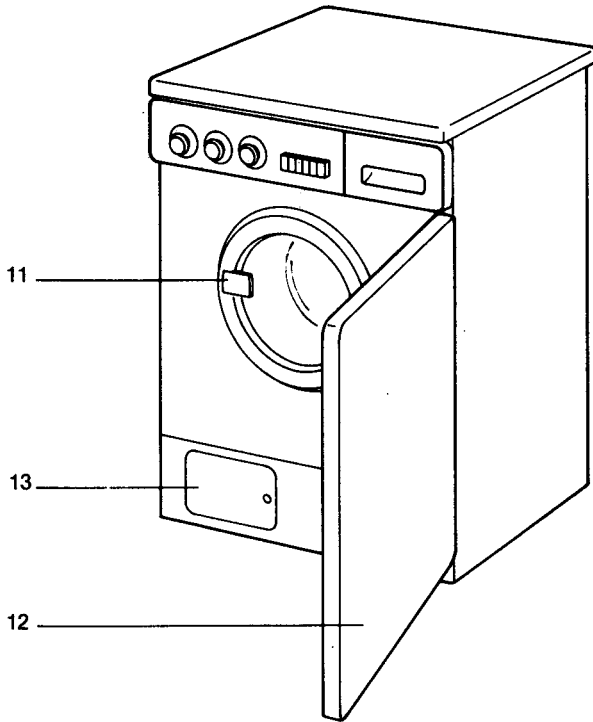
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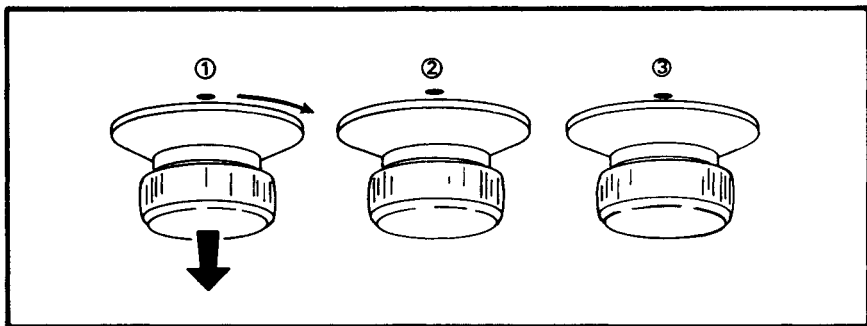
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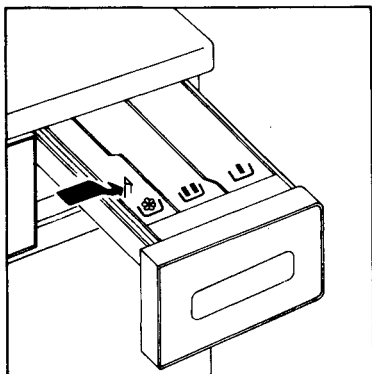


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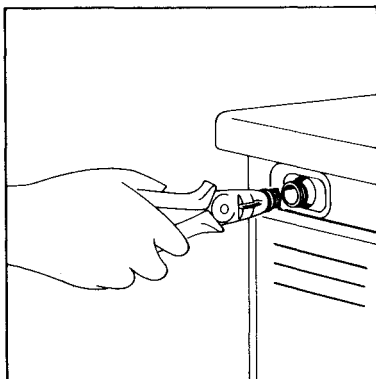




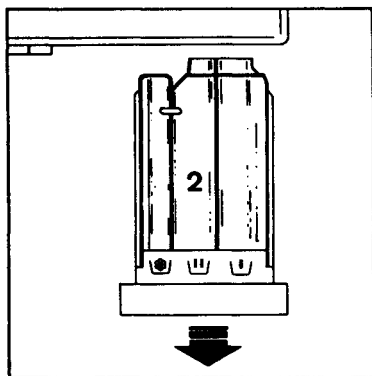
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# YOUR LAVAMAT

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Figure ①/ 1 **Wash programme selector** with numbers for wash programmes and programme sequence indicator, also ON/OFF switch

Figure ①/ 2 **Wash temperature selector**

Figure ①/ 3 **Drying programme selector**

Figure ①/ 4 Pilot light

Figure ①/ 5 Button for easy-care fabrics and delicates

Figure ①/ 6 Button for wool

Figure ①/ 7 Button for small loads

Figure ①/ 8 Button for energy saving programmes

Figure ①/ 9 Button for short spin

Figure ①/10 Detergent dispenser

Figure ①/11 Door handle

Figure ①/12 Outer door

Figure ①/13 Access flap to drain filter with rating plate on the inside

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## Check list for wash programmes

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What to do before and after every programme.  
**If the machine is not permanently connected:**




- Plug in the machine and switch on at the power socket.
- Make sure that the drain hose is not kinked. To hook the hose securely over the sink edge use the hose holder provided (fig. ②). If the sink edge is too wide thread a piece of string through the hole in the hose holder (see fig. ②) and secure on the wall or the tap over the sink. **Make sure that the drain hose is not submerged in the pumped off water.**
- Connect the water inlet hose to the tap.

**Before you select a programme:**

- Open the water tap
- Open outer door (press top left), open inner door (push safety catch to the left and pull door handle forward)
- Distribute the laundry in the drum, close the doors.
- Pull open the detergent dispenser (fig. ①/10) and pour washing powder and fabric conditioner into the relevant compartments. Close the dispenser carefully.

- Check the drying programme selector (fig. ①/3) is in the "off" position.
- Select the wash programme (see programme charts), pull out wash programme selector (fig. ①/1) to start the programme.

**End of programme:**

- Cotton and linen programmes incorporate a spin and the programmes finish with the selector in the "●" position. All other programmes finish with Rinse Hold and the wash programme selector stops just before "5" (before the spin). To pump out the water, push in the wash programme selector  turn the selector to "5" and pull it out again . For a short spin select "5" and short spin button , cancelling any depressed buttons first.
- Open outer and inner doors: Remove the laundry.
- Return all control knobs to the "off" position and release any buttons depressed.

If you are not going to tumble-dry the laundry in the machine or have nothing else to wash:

- Turn off the water tap and switch off at the power socket.
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## Sorting the laundry

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### Sorting the laundry:

Check the manufacturer's instructions or the care label inside each garment (see the International Textile Care Labelling Code in the programme chart).

The laundry should be sorted into:  
**Cottons and linens (whites and coloureds), easy-care fabrics, delicate synthetics, woollens.**

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### Practical Hints

- Do not mix whites and coloureds as the whites will become grey.
- New items tend to lose some of their colour when washed for the first time. It is therefore advisable to wash them separately the first time.
- Woollen items which carry the wool symbol must also bear the description "machine washable". Woollen items which only bear the wool symbol cannot be washed in washing machines.

- Make sure that no metal items (e.g. paperclips, safety pins, pins) are left in the laundry.  
Fasten buttons, zips, hooks and eyes, tie loose belts, long apron strings etc.
- Remove stubborn stains prior to washing.
- Curtains should be handled carefully as they snag easily. Remove the hooks or rollers and place the curtains in a pillowcase or washbag, to wash. We accept no responsibility for any damage through incorrect handling.

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## Opening and closing the doors

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### ■ Outer door

**To open:** Press against the top left-hand side of the door (if door is hinged on the left-hand side, press top right-hand side) and the door springs open.

**To close:** Press the door closed until it engages. The outer door can be opened during a programme without interrupting it.

### ■ Inner door

**To open:** Behind the door handle is a safety catch. Push this to the left and pull the door handle forward.

**To close:** Push the door shut firmly to engage the lock.

For safety reasons the door is electrically locked during the entire washing programme. By all programme or for opening the door prematurely, you must wait for the door interlock release time of 1.5 minutes to elapse.

For opening the door the programme selector must be turned back to starting position "0" or the appliance must be switched off.

### How to open the door during a power cut:

- Wait until the drum has stopped and drain any wash or rinse water through the emergency drain hose (fig. ③).  
The door can be opened after approx. 1 minute.

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## Load sizes

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You will find details as to how much laundry you can wash in your machine in the programme chart but you may find the following general information useful:

- When washing cottons and linens fill the drum with dry laundry leaving a space of a hand's breadth between laundry and the top of the drum.
- A 10-litre (2½ gallon) bucket will take approximately 2.5 kg of tightly packed dry laundry (cottons and linens).
- Distribute the laundry in the drum as loosely as possible.

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## Washing powder, conditioner and starch





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- In an automatic washing machine you need to use a low lather washing powder. We recommend Ariel automatic which has been specially formulated for automatics.
- To soft rinse or starch laundry be sure to use liquid fabric conditioner (we recommend Lenor) or starch. If, however, you wish to use powder starch, then dissolve the starch according to the manufacturer's instructions and pour the dissolved starch straight into the drum after the wash programme has finished and select the separate starching programme.
- How much washing powder you use depends on the water hardness (soft, medium, hard, very hard), the quantity of laundry and the degree of soiling. Your local Water Board will advise you on the hardness of the water in your area. On the washing powder packet you will find instructions as to how much powder to use (according to water hardness).
- If a measuring beaker is supplied with the washing powder do not fill above the indicator level. If too much powder is used, excessive foaming may occur. This interferes with the movement of the laundry in the drum resulting in a poor wash performance.
- Reduce the recommended amount of powder somewhat when washing very lightly soiled clothes.
- When washing a small quantity of laundry (programmes with  load button) reduce the amount of powder suggested on the powder packet by ⅓.

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### Adding Washing powder, conditioner or starch:

The detergent dispenser has three compartments (fig. ) which are numbered:

-  - right = washing powder for pre-wash
  -  - centre = washing powder for main-wash
  -  - left = fabric conditioner
- (fill only to indicated max. level - arrow)
-  - left = liquid starch

(fill only to indicated max. level - arrow)

Close the dispenser drawer. **To use the washing powder in the most effective way it is fed into the machine approx. 1.5 minutes after the programme has started.**

The dispenser drawer can be removed from the machine for cleaning.

**IMPORTANT. Do not use any bleaching agents containing chlorine or sulphur or acidiferous descalers.**



## Explanation of controls - Washing

With the exception of wool, all fabrics can be washed with or without a pre-wash.

To select a wash programme set the programme selector (fig. 1/1) to the required

programme number, the temperature selector (fig. 1/2) to the required temperature and press any selector button(s) required (fig. 1/5 to 9).

### Wash programme selector (fig. 1/1)

The wash programme selector has 5 settings for the main and the additional programmes. The numbers on the programme selector indicate the following:

- 1 Wash programme with pre-wash
- 2 Wash programme without pre-wash
- 3 Short programme without pre-wash
- 4 Soft rinsing · mild starching · spinning  
or soft rinsing · mild starching only
- 5 Pumping with or without spinning.

For detailed programme selection see programme charts.

Below the numbers on the wash programme selector you will find the programme sequence indicator.

The wash programme selector is also the "ON" and "OFF" control.

#### To switch on:

Pull out the programme selector | 

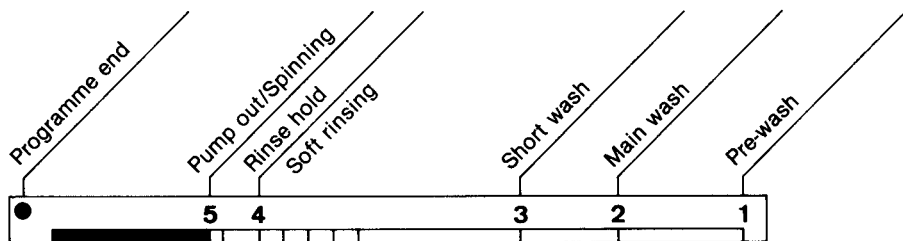
#### To switch off:

Push in the programme selector 

### IMPORTANT

The wash programme selector can only be **turned in clockwise** direction and when it is in the **pushed in** position. It can only be **pulled out** on a **programme number** or in the **"●"** position.

The programme selector can be pushed in at any stage to switch off the machine.



### Wash temperature selector (fig. 1/2)

The temperature selector is variable from 30 to 95.

If the selector is set to "●" the machine will carry out a cold wash.

During a hot wash the glass of the inner door may get hot, please take care and do not touch.

### Pilot light (fig. 1/4)

The pilot light comes on when the wash programme selector has been pulled out.

The light goes out when the machine is switched off or the inner door is opened.

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## Explanation of controls - Washing

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### Selector buttons





**Button for easy-care fabrics and delicates (fig. 1/5)**

Depressing this button effects a wash with reduced drum rhythm and three rinses. The laundry is left in the last rinse water (Rinse hold).



**Button for machine-washable wool (fig. 1/6)**

Wash with gentle drum rhythm. For the wool programme buttons  and  are linked. When you depress the wool button the easy-care fabrics button is also depressed automatically.





**Button for small loads (fig. 1/7)**

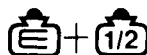
Press this button in addition to a selected programme if you want to wash smaller loads. Cottons and linens up to 2.5 kg, easy-care fabrics up to 1 kg. Reduce the amount of washing powder used by  $\frac{1}{3}$ . **Do not press this button in conjunction with a wool programme** - the machine will not accept the selection.



Although the half load button is very valuable for the smaller loads as the amount of water used for a wash programme is reduced it is however worth remembering that the most economical wash is still the full capacity one.



**Button for energy saving programmes (fig. 1/8)**

Press this button in addition to a selected programme if you want to wash lightly to normally soiled cottons/linens or easy-care fabrics with wash labels  and . A somewhat longer wash at 60°C instead of 95°C will save you up to 40% in energy.



Press both buttons for a very economical wash of small loads of lightly soiled cottons and linens and easy-care fabrics, if you want to wash the laundry with  instead of .



**Button for short spin 1/9)**

Press this button if you wish to reduce the spin speed from 1100 r.p.m. to approx. 800 r.p.m. This also reduces the final spinning phase from 7.5 to approx. 1.5 minutes. Suitable for easy-care fabrics, delicates and wool.

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## How to switch the machine on and off

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### How to start a wash programme

1. Check the drying programme selector is in the "off" position.
2. Turn the programme selector **clockwise** to the required programme, select the required temperature and press any buttons as required (see programme chart).
3. Pull out the wash programme selector. The indicator light will come on and the programme will begin.




The programme selector will rotate during the programme, stopping temporarily during the heating up period.

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### How to switch off the machine

At the end of the wash programme:

- Cotton and linen programmes incorporate a spin and the programmes finish with the selector in the "●" position.
- All other programmes finish with Rinse Hold and the wash programme selector stops just before "5" (before the spin).

To pump out the water, push in the wash programme selector , turn the selector to "5" and pull it out again . For a short spin select "5" and short spin button , cancelling any depressed buttons first.

- Open outer and inner doors. Remove the laundry.
- Return all control knobs to the "off" position and release any buttons depressed.

If you are not going to tumble-dry the laundry in the machine or have nothing else to wash:

- Turn off the water tap and switch off at the power socket.

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





















## Before the first wash

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### Prime the machine

To do this let the machine complete a 95°C cottons and linen wash cycle without clothes adding 1 to 2 measuring beakers of washing powder to compartment 2.

# Main programmes

Textile Care Labelling Code	Fabrics	Type of laundry	Programmes	Load size	Programme Selection		
					① Programme Selector	② Temperature Selector	Button
	White cotton and linen articles without special finishes	Bed and table linen, towels, underwear, white or colourfast	Hot wash	up to 5 kg**)	1 or 2	... 	
	Cotton, linen	Coloured blouses, aprons, overalls, shirts, bed linen, towels	Coloureds	up to 5 kg**)	1 or 2	... 	
	Cotton, linen	Deep coloured laundry	Coloureds	up to 5 kg**)	1 or 2	... 	
	White cotton articles	Shirts, bed linen, nappies, baby clothes	Easy-care	up to 1.5 kg	1 or 2	... 	 
	White nylon: white polyester/ cotton mixtures	Blouses, shirts, overalls	Easy-care	up to 1.5 kg	1 or 2	... 	
	Coloured nylon; polyester; cotton and rayon articles	Sheets, pillow cases, duvet covers, shirts, blouses, skirts, trousers, underwear	Easy-care	up to 1.5 kg	1 or 2	... 	
	Delicate synthetics	Jumpers, blouses, dresses, curtains	Delicates	up to 1.5 kg	1 or 2	... 	
	Wool, including blankets and wool mixtures with cotton or rayon; silk	Machine washable woollens	Wool	up to 1 kg	2	... 	
	Cottons, linens	Lightly soiled laundry of any kind (except wool and curtains)	Short wash	up to 5 kg	3	 ... 	
	Easy-care fabrics, delicates		Short wash	up to 1.5 kg	3	 ... 	

Programme Cycle	Note
Pre-wash - main wash - 3 rinses - spinning	<p>1 with pre-wash 2 without pre-wash</p> <p><b>** Load size for</b></p> <ul style="list-style-type: none"> <li>■ Lightly to normally soiled laundry 5 kg</li> <li>■ Heavily soiled laundry 3.5 kg</li> </ul> <p><b>*) Rinse hold:</b> The laundry is left in the last rinse water. To pump out the water turn the wash programme selector in the pushed in position to 5 and pull it out again.</p>
Pre-wash - main wash - 3 rinses - spinning	
Pre-wash - main wash - 3 rinses - spinning	
Pre-wash - main wash (with reduced drum rhythm and high water level) - 3 rinses - <b>rinse hold*</b> )	
Pre-wash - main wash (with reduced drum rhythm and high water level) - 3 rinses - <b>rinse hold*</b> )	
Pre-wash - main wash (with reduced drum rhythm and high water level) - 3 rinses - <b>rinse hold*</b> )	
Pre-wash - main wash (with reduced drum rhythm and high water level) - 3 rinses - <b>rinse hold*</b> )	
Main wash - fills to high water level - gentle wash action - 3 rinses - <b>rins hold*</b> )	
Short main wash - 5 rinses - spinning	
Short main wash with reduced drum rhythm and high water level - 3 rinses - <b>rinse hold*</b> )	

## Additional programmes

Programme	Laundry	Load size
<b>Soft rinsing - starching - spinning</b>	Cottons and linens	<b>up to 5 kg</b>
<b>Soft rinsing - starching</b>	Easy-care fabrics and delicate synthetics	<b>up to 1.5 kg</b>
<b>Spinning</b>	Cottons and linens	<b>up to 5 kg</b>
<b>Pump out - short spin</b>	Easy-care fabrics, delicate synthetics woollens	<b>up to 1.5 kg</b>
<b>Pump out</b>	For laundry which should not be spun	




**Note:**

Please turn to page 6 for information on what to do before starting a programme.

This appliance is equipped with an electronic balance control system which will interrupt the spin cycle if the load is not balanced and which will restart the spin cycle after the load had been redistributed.

This can happen if isolated items e.g. bathing-gown, bathing towels, et. are spun.

Should despite several tries the dry spinning operation in these special case not take place, please add one or more pieces to be spun.

Programme selection		Buttons	Programme Cycle
① Programme Selector	② Temperature Selector		
4	—		Rinsing - spinning
4	—		Rinsing with <b>rinse hold</b>
5	—		Spinning - for laundry washed and rinsed by hand
5	—		Pump out - short spin
5	—		<b>Pump out</b> e.g. following a programme with <b>rinse hold</b>

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## Tumble drying

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### Spinning before tumble drying

Drying times depend on the amount of water extracted during spinning. **Be sure to select the correct spin for the different fabrics.**

### Important:

**Make sure that the laundry is distributed loosely in the drum before selecting tumble drying to avoid heat damage to the laundry.**

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### Sorting the laundry


**Different fabrics require different drying times.**

Sort the laundry into:

- Cottons · linens
- easy-care fabrics and synthetics
- Acrylics

The majority of textile articles can be tumble dried but check the care labels for the following symbols which are now widely used:

 tumble drying beneficial

 do not tumble dry

Load sizes: 2.25 kg cottons and linens  
2 kg easy-care fabrics  
or synthetics

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### Do not tumble dry:

- Textile articles which have been treated with inflammable liquids. Only dry articles which have been cleaned with water solutions.
- Articles containing plastic foam or rubber-like materials.
- Very large table cloths, heavy bed spreads or similar bulky articles.
- Dripping wet laundry.
- Woollens, these should be dried flat.
- Acrylics

### Important

The washer-dryer operates on the condensation principle. For this reason, when drying takes place, **the water tap must be**

**open and the drain hose must be hooked over the sink if the machine is not permanently plumbed in.** The dispenser drawer must be fully closed.



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## Tumble drying

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### During the first drying programme

The protective coating on the heating element and on the outside of the drum

will evaporate resulting in a slight smell for a short period of time.

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### Do not stop the machine during drying

To avoid damage to the laundry in the drum do not switch the machine off during the drying programme or the cooling down

period. If you have to stop the programme, advance the timer to the last 20 minutes, and let the machine complete the cooling cycle.

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### Drying several different loads


**Start with synthetics and easy-care fabrics,** followed by **cottons and linens.**

The drying time will be shorter for the second load as the drum is still very warm.

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### After the drying programme

If you have dried fluffy articles, select a rinse programme to remove any fluff from the drum.

- Push in wash programme selector, turn to "4", depress button  and pull out the wash selector.

- To pump out the water, push in the wash programme selector, turn to "5" and pull out.

Check the drain filter after each drying programme and clean the filter if necessary.

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## How to select a drying programme

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### Drying time selector (fig. 1/3)

The drying time is variable between 20 and 180 minutes.

#### Important!

The drying time selector should only be turned clockwise.

To switch on the machine pull out the wash programme selector (1) in the "●" position. The progress of the drying programme is indicated by the slow rotation of the drying time selector. The laundry is cooled during the last 20 minutes. The programme is completed when the drying time selector has returned to the "●" position.

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## How to select a drying programme

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- Hook the drain hose over the sink edge, connect the inlet hose to the water tap and turn on the tap. If the machine is permanently connected:
- **turn the water tap on.**
- Have you read the previous pages on tumble drying. If not, please do.
- Distribute laundry loosely in the drum and close the door.
- Set the drying time selector (3) to the required drying time (see guidelines on next page).  
**The drying time given are only typical values which are suited for a particular load of laundry.**
- Pull out the **wash programme selector** in the "●" position to start the programme.  
The programme is completed when the drying time selector has reached the "●" position.
- Switch off the machine (push in the wash programme selector) and turn off the water tap.

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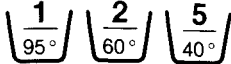
## Attention!

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On sequence of drying follows a cooling period of the laundry and of the touchable parts of the drum.


Please note, that this cooling period is in any case be observed and that the door is not to be opened for unloading before the drying operation is finalized.

## Tumble drying - Times (Guide lines)

Cottons linens	Laundry with care labels				Before tumble drying: spln 1100 r.p.m.	
		0.5 kg	1.0 kg	1.5 kg	2.0 kg	2.25 kg
Weight dry laundry		0.5 kg	1.0 kg	1.5 kg	2.0 kg	2.25 kg
Storage dry	1. load	65 min.	80 min.	110 min.	130 min.	140 min.
	2. load	55 min.	70 min.	100 min.	115 min.	125 min.
Ironing damp	1. load	55 min.	65 min.	80 min.	100 min.	110 min.
	2. load	50 min.	60 min.	75 min.	95 min.	105 min.

### When drying is finished,

- cotton or linen should be folded to avoid drying out until ironing (only when programme "ironing damp" has been chosen.)

Easy-care fabrics, synthetics (No Acrylics)	with care labels			Variomatic spin: 800 r.p.m. before tumble drying	
		0.5 kg	1.0 kg	1.5 kg	2.0 kg
Weight dry laundry		0.5 kg	1.0 kg	1.5 kg	2.0 kg
Easy-care fabrics and synthetics		45 min	55 min	75 min	100 min

- At the end of the programme hang shirts and blouses on an hanger to cool completely before folding.

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## Care and maintenance

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### Cleaning the drain filter

- Give the lock on the filter flap (fig. ③) a quarter turn to the left using a coin. Press the left hand side of the filter flap to open.
- Remove the plug from the emergency drain hose and drain the residue water into a shallow dish (fig. ③).
- **Close emergency drain hose.**
- Unscrew the filter anti-clockwise.
- Remove the filter and clean (fig. ④).
- Replace filter and close turning it clockwise. Check that the filter is closed fully to prevent leakage. Lock filter flap.

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### Protecting the machine against frost

Any damage due to frost is not covered by warranty.

If your Lavamat is installed in an unheated outhouse or laundry room, it is advisable

to empty the machine of all water should there be any possibility of frost. To do this open the emergency drain hose and disconnect the water inlet hose from the tap and drain.

---

## Care and maintenance

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### Clean water inlet filter

The filter traps any particles which may be present in the water supply system. If the washing powder is not fed into the machine one of the reasons for this maybe a blocked filter. To clean the filter:

- Close the water tap
- Carefully unscrew the water inlet hose from the machine.
- Remove the filter (fig. 7).

- Clean under running water. Push stubborn particles through the metal mesh using a pin.
- Replace the filter and check that it is fully inserted.
- Connect the water inlet hose to the machine: open the water tap. If water is leaking from the joint, tighten the screw connector carefully using a pair of pliers.

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### Washing powder dispenser

Leave the machine door and the dispenser open for a short time after washing to allow both to dry out. Wash out any powder left in the drawer under running water.

- To remove the dispenser from the machine hold it with both hands and give it a short sharp pull (fig. 8).
- Remove U-shaped tube and rinse under the tap.
- Replace U-shaped tube. Check that the longer part of the "U" is placed in compartment 2.
- Replace the dispenser and close it firmly.

The **drum** of your machine is made of stainless steel and cannot rust. However, rust may be introduced with the laundry (zips, paper-clips, hair pins, tacking or safety pins). Remove such stains with a stainless steel cleaner.

### Do not use any abrasives.

Do not use furniture polish or abrasive cleaning agents to clean the fascia panel of the machine. To clean the fascia panel use lukewarm water only.

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## If you think your machine is not working properly

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Not functioning of your Washer/Dryer is mostly due to minor causes which you can rectify yourself.

Before you call out a service engineer please check through the fault finding chart below.

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### The inner door cannot be opened

- Turn wash programme selector to "●" position.
- Wait a short time until safety lock is released.

### The programme does not start

- Is the machine plugged in?
- Are the fuses in working order?
- Check that the machine door is fully closed.
- Have you pulled out the wash programme selector?

### The machine does not fill with water

- Have you turned on the tap?
- Is the filter in the water inlet hose blocked?  
The filter is located where the hose attaches to the rear of the machine. Unscrew the hose and clean the filter under running water (see page 21)

### The machine vibrates or moves

- If there is too little laundry in the drum (e.g. just one dressing gown, bath mat etc) this may lead to vibration. Therefore, wash more items. However, movement may also result from:
  - Blocked drain filter.
  - Kinked or twisted drain hose.
  - Transit bars have not been removed.
  - The machine is not installed properly (see installation instructions)

### The machine is oversudsing

- Have you used too much washing powder? Use less powder for the next wash or omit the pre-wash.

### Water is leaking from underneath the machine

- Check the water inlet hose connections to the tap and to the machine. Check the drain hose connection to the machine.
- Check the water inlet and outlet hoses for leaks.
- Check that the drain filter is closed properly (see "Cleaning the drain filter").

### The machine did not spin properly or pump out completely

- Is the water drain hose kinked or twisted? In this case the drain pump cannot pump out sufficient water.
- Is the drain filter blocked? (see "Cleaning the drain filter")
- If you have washed only one large item, e.g. bathmat or bathrobe the load may not be balanced and in this case the electronic control system will interrupt the spin cycle. Add a few more garments to balance the load.

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## Note

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Please use the fault-finding chart "If you think your machine is not working properly" as a check list for the proper performance of your machine.

If you call a service engineer in connection with one of the aforementioned problems please note that the cost involved for this call will have to be passed on to you even during the warranty period.

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## Service

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Should you be unable to locate the cause of the problem in spite of the check list "If you think your machine is not working properly", then please contact your AEG Service Department.

If you require to have your machine serviced you will assist the Service Department by quoting the F and E numbers which you will find on the rating plate (see access flap to drain filter) - fig. ①/13).

For easy reference we would recommend that you transfer these numbers in the space provided below:

**Product number (E-No.)** 605105904

**Serial number (F-No.)** .....

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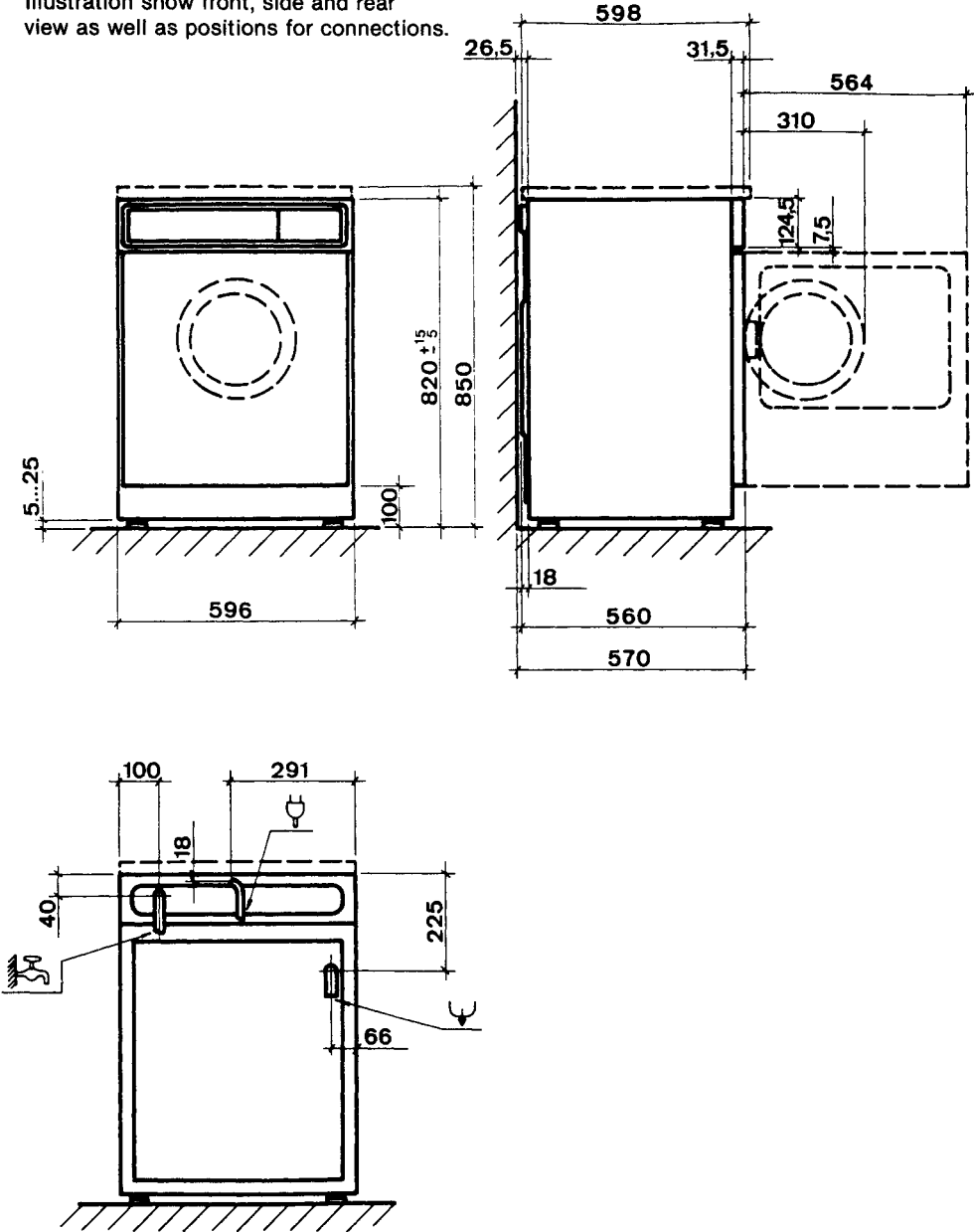
## Technical Data

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<b>Dimensions:</b> With worktop (where fitted): Height 85.0 cm Width 60.0 cm Depth 60.0 cm  Without worktop: Height 82.0 cm Width 59.6 cm Depth 57.0 cm	<b>Capacity:</b> Depending on the programme up to 5 kg for washing. Max. up to 2.25 kg for tumble drying
	<b>Drum speed:</b> Washing 53 r.p.m. Spinning 1100 r.p.m. Short spin 800 r.p.m.
<b>Electrical connection:</b> Please see information on the rating plate of the appliance	<b>Water pressure:</b> 1 - 10 bar cold water supply
	<b>Weight:</b> approx. 83 kg

# Dimensions

Illustration show front, side and rear view as well as positions for connections.





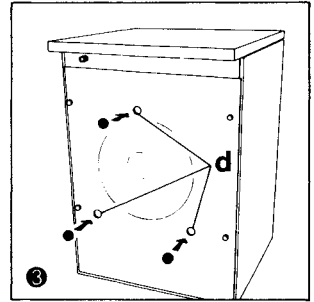
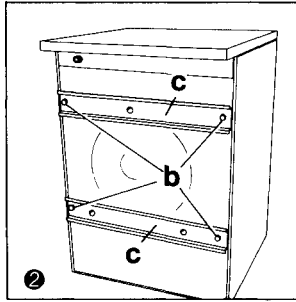
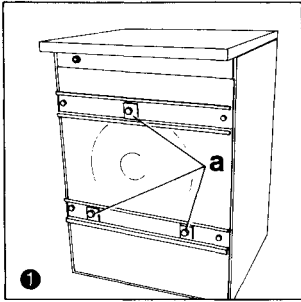
# How to remove the transit bars

Before installing and connecting the machine the transit bars have to be removed. Remove transit bars on site and not before as transporting the machine without transit bars can lead to interior damage to the machine.

- Remove hex. nuts (a) on the rear of the machine using the spanner supplied (fig. ①).

- Remove hex. nuts (b) and take off bars (c) (fig. ②).
- For safety reasons refit the hex. nuts (b) and insert the three plugs provided in holes (d) ③).

**Please keep the transit bars in case the machine needs to be secured for transportation in the future (moving house etc.).**

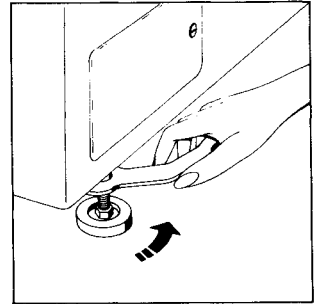
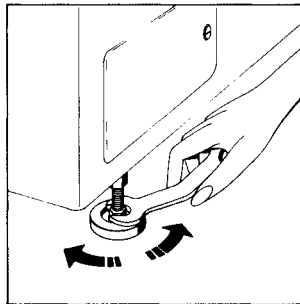
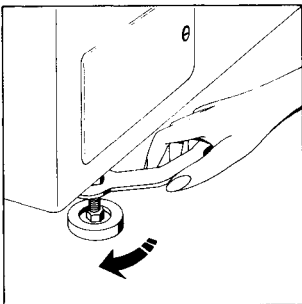


# Installation

The machine stands on four adjustable rubber feet to compensate for uneven floor conditions or to adjust the machine to the height of the adjacent furniture units (adjusting range + 15/-5 mm). The spanner supplied to remove the transit bars is also used to adjust the feet. It has to be pushed firmly on to the feet to grip. Loosen lock nuts, adjust feet and tighten lock nuts (see illustration).

All four feet must make firm contact with the floor and the machine must be level. If necessary use a spirit level. Make sure the machine does not tilt when applying pressure to one corner.

The floor where you wish to install the machine must be clean and free from floor polish and grease. The machine must not be installed on long pile carpet or carpets with a foam underlay.



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## Electrical connection

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The connected load and fuse rating required is stated on the rating plate. Ensure that the current type, rated voltage, voltage type (frequency) and fuse rating correspond to the power supply and installation conditions at the place of installation.

The appliance complies with the requirements of DIN EN 50006/VED 0838 and EC Recommendation 76/889 EEC and 82/499 EEC.

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## Water connection - Water supply

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Your washing machine is fitted with a high quality high pressure hose (1.5 m  $\frac{3}{8}$ " bore) with a  $\frac{3}{4}$ " B.S.P. screw connector for connection to a water valve with male thread. The necessary washers are enclosed. Please do not use any other washers as these may be of unsatisfactory quality). Hand tightening of the connector nut is sufficient - be very careful when using tools. See illustration below how to connect the inlet hose.

To protect the drinking water supply system, your washing machine is fitted with an antisiphon.

Please do not connect the machine to a hot water supply.

Minimum water pressure: about 0.5 bar excess pressure (1 bar  $\approx$  1 atu  $\approx$  1 kp/cm<sup>2</sup>,  $\approx$  10 N/cm<sup>2</sup>).

Maximum permissible water pressure: about 10 bar. Where the supply pressure exceeds 10 bar, it is necessary to fit a pressure relief valve (type AD 723 E No: 612896723).

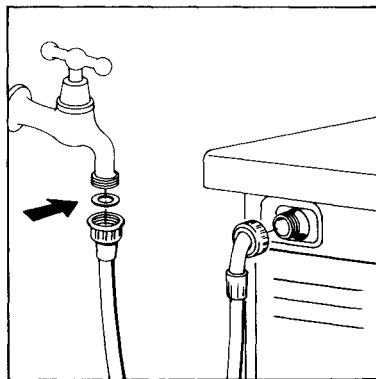
Please ensure you comply with the drinking water regulations of your local Water Board.

Should you require a longer supply hose than provided, then please use only a continuous high-pressure hose (at least 90 bar) of suitable length.

**Do not extend the existing hose.**

On no account must you use cheap garden hoses or similar. Please ensure that suitable clamps are used for attaching the hose to the connector fitting.

Please close the water tap on completion of each wash programme.



## Water connection - Water drainage

To drain the machine of all wash and rinse water it is fitted with a pump which is controlled by the programme. It delivers water to a height of 1 m through the drain hose.

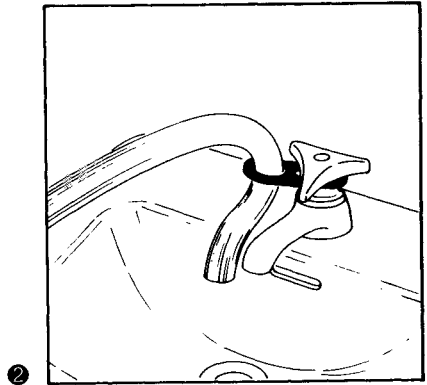
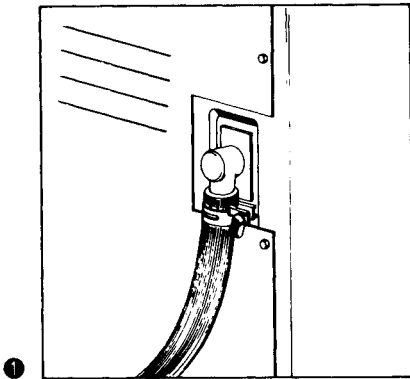
- To fit the drain hose push it approx. 3 cm over the drain hose connector and secure it with the clamp provided (fig. ①).
- Should a longer drain hose be required it may be extended up to a total length of 5 m.

The drain hose can be hooked over the sink edge.

Make sure it cannot slip off. If required use the hose holder provided as illustrated (fig. ②).

Check that the drain hose is not kinked or twisted. If a permanent connection to a siphon is required, you can shorten the drain hose as necessary. (In this case the hose must be ventilated. The necessary ventilating valve or breather is available from your AEG Service Department).

If you drain off along the floor (e.g. in the washing area), you can place the hose on the floor after cutting the end off diagonally. Water and suds will not under any circumstances drain off accidentally. The special hose layout prevents this happening.



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