

SIEMENS

Instruction Manual and Installation Instructions en



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# Your Siemens washing machine

With the purchase of your new Siemens washing machine you have decided on a modern, high-quality domestic appliance.

Your washing machine is distinguished by its economical consumption of energy, water and detergent.

Each washing machine which leaves our factory is checked carefully to ensure that it functions properly and is in perfect condition. If you have any questions – especially with respect to installing and connecting your washing machine – please do not hesitate to contact our customer service department.

Further information and a selection of our products can be found on our Internet page:

<http://www.siemens-international.com>

Please read these operating and installation instructions and all other information enclosed with the washing machine and act accordingly.

These operating and installation instructions describe various models which are distinguished by their selectable spin speeds.

Retain all documentation for subsequent use or for the next owner of the appliance.

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## Information concerning waste disposal

### Disposal of packaging

Your new appliance was delivered to you in protective packaging. All utilised materials are ecologically harmless and recyclable. Please help by disposing of packaging in an environmentally friendly manner.

Please ask your dealer or inquire at your local authority about current means of disposal.

#### **⚠ Risk of choking!**

Do not let children play with packaging and associated parts. Risk of choking on plastic film and collapsible cardboard boxes.

### Disposing of your old appliance

Old appliances are not worthless rubbish! Valuable raw materials can be reclaimed by recycling old appliances.

#### **⚠ Danger of death!**

Unplug mains plug on redundant appliances. Cut off mains cable and discard with mains plug.

Destroy the lock on the door. This will prevent children from locking themselves in the appliance and suffocating.

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# Protection of the environment /

## Hints and tips

Your washing machine uses water, energy and detergent efficiently, thereby protecting the environment and reducing your household costs. See Page 48 for consumption values of your appliance.

Using your washing machine in an efficient and environmentally friendly manner:

- ☐ Do not exceed the maximum load. Comply with the specifications on the loading sensor. The washing machine should not be loaded beyond the 100 % display.
- ☐ Do not use prewash for lightly to normally soiled washing.
- ☐ Dose detergent, load amount of laundry and adjust water hardness according to the degree of soiling. Comply with dosing recommendation and manufacturer's instructions.
- ☐ If washing is then to be dried in the tumble dryer, select spin speed in accordance with the instructions supplied by the dryer manufacturer.

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## General safety instructions

Your washing machine is intended for

- use in the household only,
- washing machine-washable textiles in water,
- operation with cold drinking water and commercially available detergents and cleaning products which are suitable for use in washing machines.

Do not leave children unsupervised near the washing machine.

Keep pets away from the washing machine.

Do not insert/pull out the mains plug with wet hands.

Do not pull out the mains plug by tugging the cable.

Caution when draining hot water.

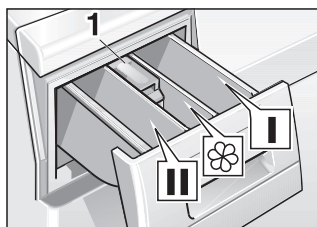
Do not climb onto the washing machine.

Do not lean on the open washing machine door.

Do not pull the emergency lock release until:

- the washing machine has been switched off,
- the drum has come to a standstill and
- the water has been drained.

# Introducing your washing machine



## Adding detergent/cleaning product

Dispenser I:

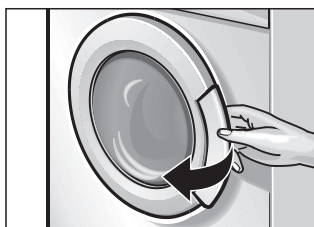
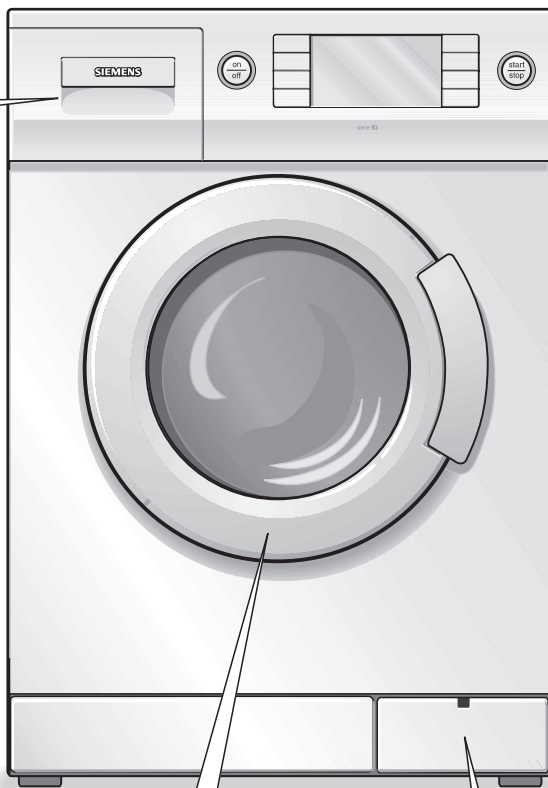
Detergent for prewash or starch.

Dispenser II:

Detergent for main wash, soaking agent, water softener, bleach or stain remover.

Dispenser ☼:

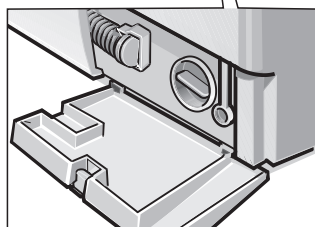
Cleaning product, e.g. fabric softener or fabric conditioner (do not fill above the lower edge of the insert 1).



Opening ...



and closing the door

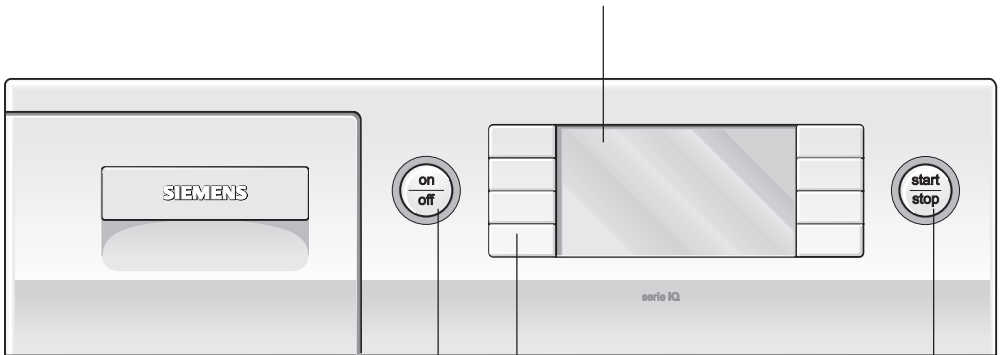


Service flap

# Control panel

## Display panel

Displays the settings to be changed or selected well as the programme sequence.



**“on/off” button with illuminated ring**  
For switching on/off the washing machine.

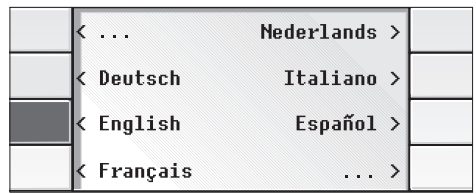
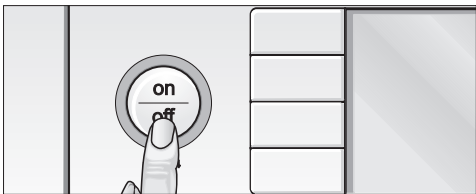
**Buttons on the display panel**  
For selecting programmes and additional options and for changing settings.

**“start/stop” button with illuminated ring**  
For starting or interrupting the washing process (programme must be selected).

# Before using your washing machine for the first time

## Warning

The washing machine must be properly installed and connected; see from Page 50.



## Selecting the language

When you switch on the washing machine for the first time, you are prompted to select the language in which the texts are to be indicated on the display panel. The selected language setting is retained.

- ☐ Press the “on/off” button.  
The “on/off” illuminated ring lights up.

The language selection is indicated on the display panel.

- ☐ Other languages can be selected by pressing the “...>” and “<...” buttons.

- ☐ Select the desired language, e.g. press the “English” button.

- ☐ You can change an already selected language by resetting the standard settings (Option 2), see Page 31.

The first programme page is indicated on the display panel.

# Setting the time

	Cottons/Clrds	Memory1	
	Easy-care	Memory2	
	Delicates	Memory3	
	Wool 	More	

	Cancel	Cottons/Clrds	
		Options:	
	60°C	Set clock	
	1000 		

	Back	Time	
	+ Hours	Minutes +	
		00:00	
	- Hours	Minutes -	
	Winter time		

	Back	Time	
	+ Hours	Minutes +	
		01:00	
	- Hours	Minutes -	
	Summer time		

To be able to use all the functions of your washing machine, we recommend that you set the time before washing for the first time.

- ☐ Select any programme, e.g. press the “Cottons/Clrds” button.  
The “start/stop” illuminated ring flashes.
- ☐ Before the time can be set, the door must be closed.
- ☐ Press the “Set clock” button.

- ☐ If required, press the “Winter time” button to switch from winter to summer time.
- ☐ Press the “Summer time” button to switch the time back to winter time.
- ☐ Set the hour display by pressing the “+ hours” or “– hours” button, e.g. press the “+ hours” button.
- ☐ The “+ hours” button increases the hours, the “– hours” button reduces the hours.

The hour display can be increased or reduced quickly by holding down the “+ hours” or “– hours” button.



	Back	Time	
	+ Hours	13:00	Minutes +
	- Hours		Minutes -
	Summer time		

- ☐ Select the minute display by pressing the “Minutes +” or “Minutes –” button, e.g. press the “Minutes +” button.

- i** The “Minutes +” button increases the minutes, the “Minutes –” button reduces the minutes.

The minute display can be increased or reduced quickly by holding down the “Minutes +” or “Minutes –” button.

When the time has been selected:

- ☐ Press the “Back” button.

	Back	Time	
	+ Hours	13:30	Minutes +
	- Hours		Minutes -
	Summer time		

- ☐ Press the “Cancel” button.

	Cancel	Cottons/Clrds	
		Options:	
	60°C	Time 13:30	
	1000	Finished at 14:49	

- i** The first programme page is indicated on the display panel.

	Cottons/Clrds	Memory1	
	Easy-care	Memory2	
	Delicates	Memory3	
	Wool	More	

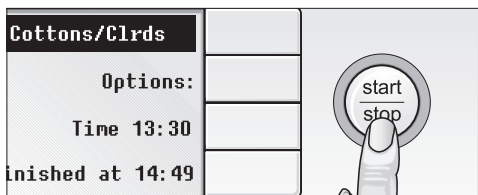
# Preparing your washing machine

The washing machine was tested before leaving the factory. To remove any residual test water, wash the first time without any washing.

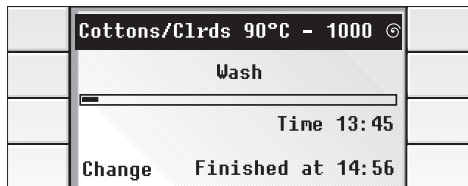
- ☐ Do not load any washing.
- ☐ Close the door.
- ☐ Turn on the tap.
- ☐ Pull out the detergent drawer all the way.
- ☐ Pour approx. 1 litre of water (1 ¾ pt) into dispenser II of the detergent drawer.
- ☐ Pour approx. ¼ measuring beaker of detergent into dispenser II.
- ☐ **i** Do not use any special detergents for woollens or delicates (foam formation).
- ☐ Close the detergent drawer.
- ☐ Press the “Cottons/Clrds” button. The “start/stop” illuminated ring flashes.
- ☐ Press the “60 °C” button until “90 °C” is indicated on the display panel.

	Cottons/Clrds	Memory1	
	Easy-care	Memory2	
	Delicates	Memory3	
	Wool 	More	

	Cancel	Cottons/Clrds	
	Options:		
	60°C	Time 13:30	
	1000 	Finished at 14:49	

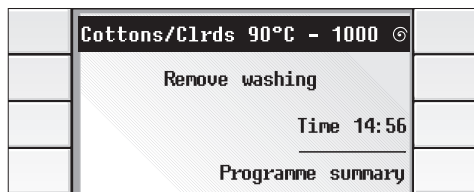


- ☐ Press the “start/stop” button.  
The “start/stop” illuminated ring lights up.  
The programme starts.



- ☐ **i** The individual steps of the programme sequence, e.g. “Wash”, are indicated on the display panel.

### When the programme has ended



Display panel: “Remove washing”.

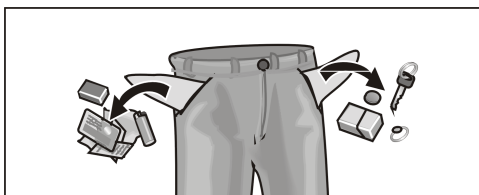
- ☐ Press the “on/off” button.
- ☐ Open the door.
- ☐ **i** Leave the door open to allow the interior of the washing machine to dry.

# Preparing and sorting the washing

## Preparing the washing

### Warning

Foreign objects (e.g. coins, paper clips, needles, nails) may damage the laundry items or components of the washing machine.



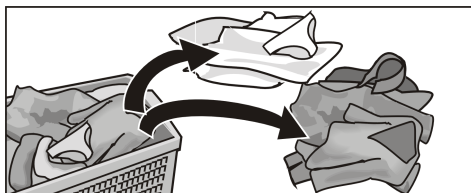
- ☐ Empty pockets of laundry items.
- ☐ Brush sand out of pockets and cuffs/turn-ups.
- ☐ Close zips, fasten pillow cases/cushion covers.
- ☐ Remove curtain runners or tie up in a net/bag.
- ☐ Wash in a net/cushion cover:
  - delicates, e.g. tights, curtains,
  - small laundry items, e.g. socks or handkerchiefs,
  - underwired bras (underwire may become detached during washing and cause damage).
- ☐ Trousers, knitwear and knitted textiles, e.g. jersey garments, T-shirts or sweatshirts should be turned inside out.

## Sorting the washing

### Warning

Washing may become discoloured. Do not wash new coloured washing with other washing.

### According to colour



Washing may become discoloured or not clean properly. Wash white and coloured items separately. Wash laundry items together which have the same degree of soiling.

### and degrees of soiling

#### Lightly soiled

No visible soiling or stains. Washing has probably absorbed body odour.

- Light-weight summer clothing and sportswear worn for several hours.
- T-shirts, shirts, blouses worn for up to one day.
- Bed linen, guest towels used for one day.

## **Normally soiled**

Visible soiling and/or a few light stains.

- T-shirts, shirts, blouses soaked in sweat or worn several times.
- Underpants, briefs worn for one day.
- Tea towels, hand towels, bed linen used for up to one week.
- Curtains (without nicotine soiling) used for up to six months.

## **Very soiled**

Visible soiling and/or stains.

- Kitchen towels used for up to one week.
- Fabric serviettes.
- Baby bibs.
- Children's outer clothing or football jerseys and shorts soiled with grass and/or earth.
- Work clothes, e.g. mechanic's overalls, baker's and butcher's clothing.

## **Typical stains**

- Skin grease, cooking oil/fat, sauces, mineral oil, wax (containing fat/oil).
- Tea, coffee, red wine, fruit, vegetables (which can be bleached).
- Blood, egg, milk, starch (containing protein, carbohydrate).
- Soot, earth, sand (pigments), tennis clothing soiled with red clay.

## **Removing stains**

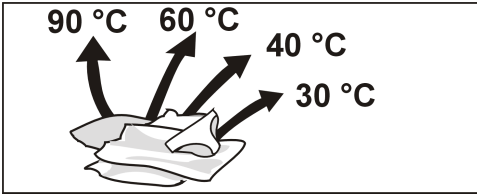
Remove/pretreat stains as soon as possible after they have occurred.

First dab with a soapy solution.  
Do not rub.

Then select the appropriate programme and wash the item.

Stubborn/dried in stains can sometimes only be removed by washing several times.

**Sorting washing according to the instructions on the care labels**



Only wash laundry items which bear the following care labels.



Cottons 95 °C, 90 °C



Coloureds 60 °C, 40 °C, 30 °C



Easy-care 60 °C, 40 °C, 30 °C



Delicates 40 °C, 30 °C



Hand-washable and machine-washable silk and wool, cold, 40 °C, 30 °C

Do not wash laundry items which bear the following care label in the washing machine:



# Detergents and cleaning products

## Dosing detergent

### ⚠ Risk of poisoning!

Keep detergents and cleaning products out of the reach of children.

Dose detergent according to

- ☐ the water hardness.  
You can find out the water hardness from your water utility company.
- ☐ the specifications of the detergent manufacturer.
- ☐ the amount of laundry.  
While you are filling the drum, the recommended detergent dosage is indicated on the display panel according to the washing programme and the load.
- ☐ the degree of soiling.  
See from Page 12 for degrees of soiling.
- ☐ **i** The correct dosage reduces the impact on the environment and produces a good washing result.

Pour liquid detergent into the corresponding dispenser.

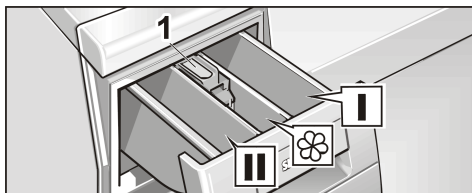
### Too little detergent:

The laundry is not washed clean and eventually becomes grey and hard. Greyish-brown dots (grease spots) may stain the laundry. The heating elements are calcifying.

### Too much detergent:

Impact on the environment, intensive foam formation, low washing agitation, unsatisfactory washing and rinsing results.

## Adding detergent/cleaning product



### Dispenser I

Detergent for prewash or starch.

### Dispenser II

Detergent for main wash, water softener, soaking agent, bleach or stain remover.

### Dispenser ⌘

Cleaning product, e.g. fabric softener or fabric conditioner (do not fill above the lower edge of the insert **1**).

- ☐ **i** Concentrated or viscous fabric softener or fabric conditioner must be diluted with a little water before it is poured into the dispenser (prevents the overflow from becoming blocked).

- ☐ Pull out the detergent drawer.
- ☐ Pour in detergent and/or cleaning product.
- ☐ Close the detergent drawer.

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# Programmes and functions

## Programmes

The programmes which can be selected on your washing machine are described below.

### Coloureds

**Cold, 30, 40, 50, 60, 70 °C**

**on the display panel:**

**“Cottons/Clrds” or “Ct/Cl”**

For hard-wearing textiles, e.g. made of cotton or linen.

Selectable additional options:

Prewash, Stains, Rinse Plus, No final spin, Anti-crease

Maximum load: 5.5 kg/12.1 lb

Maximum spin speed.

### Cottons

**80, 90 °C**

**on the display panel:**

**“Cottons/Clrds” or “Ct/Cl”**

Energy-intensive programme for heat-resistant textiles, e.g. made of cotton or linen.

Selectable additional options:

Prewash, Stains, Rinse Plus, No final spin, Anti-crease

Maximum load: 5.5 kg/12.1 lb

Maximum spin speed.

To protect the waste-water pipes, the hot water is mixed with cold water and cooled before being drained.

### Easy-care

**Cold, 30, 40, 50, 60 °C**

**on the display panel:**

**“Easy-care” or “Easy”**

For easy-care textiles, e.g. made of cotton, linen, synthetic or blended fabrics.

Selectable additional options:

Prewash, Stains, Rinse Plus, No final spin, Anti-crease

Maximum load: 3.0 kg/6.6 lb

Reduced spin speed.

### Delicates

**Cold, 30, 40 °C**

**on the display panel:**

**“Deli.”**

For delicate, washable textiles, e.g. made of satin, synthetic or blended fabrics.

Selectable additional options:

Prewash, Stains, Rinse Plus, No final spin, Anti-crease

Maximum load: 2.0 kg/4.4 lb

Reduced spin speed.

We do not recommend washing these textiles together with other rougher textiles.

No spin between the rinse cycles.



## Wool

 Cold, 30, 40 °C

on the display panel:

“Wool”

For hand and machine-washable wool and rich-wool textiles, e.g. cashmere, mohair or angora.

Selectable additional options:

Stains, Rinse Plus, No final spin,  
Anti-crease

Maximum load: 2.0 kg/4.4 lb

Reduced spin speed.

**Blouse/shirt Cold, 30, 40, 50, 60 °C**

on the display panel:

“Blouse/Shirt” or “Shirt”

For lightly soiled blouses and shirts.

Selectable additional options:

Stains, Rinse Plus, No final spin,  
Anti-crease

Maximum load: 2.0 kg/4.4 lb

Gentler spin.

**Outdoor wear Cold, 30, 40 °C**

on the display panel:

“Outdoor wear” or “Micro”

For modern textiles made of micro-fibres or containing a high percentage of micro-fibres, e.g. GoreTex or SympaTex.

Selectable additional options:

Stains, Rinse Plus, No final spin,  
Anti-crease

Maximum load: 2.0 kg/4.4 lb

Gentler spin.

## Silk

 Cold, 30 °C

on the display panel:

“Silk”

For hand and machine-washable silk textiles.

Selectable additional options:

Stains, Rinse Plus, No final spin,  
Anti-crease

Maximum load: 1.0 kg/2.2 lb

Gentler spin.

We do not recommend washing these textiles together with other rougher textiles.

No spin between the rinse cycles.

## Mix

**Cold, 30, 40 °C**

on the display panel:

“Mix”

For easy-care textiles and laundry made of cotton – different types of laundry can be washed together.

Short washing time.

Selectable additional options:

Stains, Rinse Plus, No final spin,  
Anti-crease

Maximum load: 3.0 kg/6.6 lb

Reduced spin speed.

**Coloureds eco Cold, 30, 40, 50, 60 °C  
on the display panel:**

**“Coloureds eco” or “CoEco”**

Water and energy-saving programme for normal to very soiled coloureds, e.g. made of cotton or linen.

Selectable additional options:

Prewash, Stains, Rinse Plus, No final spin, Anti-crease

Maximum load: 5.5 kg/12.1 lb

Maximum spin speed.

**Curtains Cold, 30, 40 °C**

**on the display panel:**

**“Curtains” or “Curt.”**

For curtains and textiles made of blended fabrics.

Selectable additional options:

Prewash, Stains, Rinse Plus, No final spin, Anti-crease

Maximum load: 3.0 kg/6.6 lb

Gentler spin.

## **Additional programmes**

### **Rinse**

**on the display panel:**

**“Rinse”**

Rinse cycle with subsequent spin cycle for rinsing hand-washed items or for starching.

Reduced spin speed.

### **Spin**

**on the display panel:**

**“Spin”**

Spin cycle for spinning hand-washed items. Washing water or rinsing water is drained before the spin cycle.

Reduced spin speed.

### **Drain**

**on the display panel:**

**“Drain”**

Drains the water in the drum.

## Additional options – Extras

### Prewash

on the display panel:

“Prewash” or 

Energy and water-intensive additional options for very soiled laundry.

The “Prewash” additional option can be selected for the “Cottons/Clrds”, “Easy-care”, “Delicates”, “Coloureds eco” and “Curtains” programmes.

### Stains

on the display panel:

“Stains” or 

Stubborn stains can also be removed by extending the washing time.

Recommended for stained laundry.

The “Stains” additional option can be selected for all programmes.

### Rinse Plus

on the display panel:

“Rinse Plus” or 

Additional rinsing of laundry.

Washing time is extended accordingly.

Recommended in regions with very soft water.

The “Rinse Plus” additional option can be selected for all programmes.

### No final spin

on the display panel:

“No final spin” or 

Laundry remains in the final rinsing water. Before the laundry can be removed, the programme must be ended via “Spin” or “Drain”.

The “No final spin” additional option can be selected for all programmes.

### Anti-crease


on the display panel:

“Anti-crease” or 

Gentler spin cycle with subsequent fluffing. After the spin cycle, the laundry is loose in the drum – creasing is reduced.

Final spin speed:

800  for the “Cottons/Clrds” and “Coloureds eco” programmes.

600  for the “Easy-care”, “Delicates”, “Wool” and “Mix”.

Observe maximum load for each type of textile; remove the laundry as soon as the spin cycle ends.

The “Anti-crease” additional option can be selected for all programmes.

# Detection and control systems

## Load sensor

When the door is open, the load sensor indicates the amount of loaded laundry as a %, depending on the selected programme. To ensure that the load sensor measures all the laundry, the drum must be empty before the washing machine is switched on.

We recommend that you stop loading the drum when the load sensor indicates 100%.

## Dosing recommendation

The dosing recommendation indicates a recommended detergent dosage as a %, depending on the selected programme and the detected load. The indicated % refers to the recommendation of the detergent manufacturer.

## Aqua sensor

The Aqua sensor checks the degree of clarity of the rinsing water during the rinse cycle. The duration and the number of rinse cycles are determined by the clarity of the water.

Therefore, water and time can be reduced if lightly soiled laundry is washed with the corresponding detergent dosage.

## Load adjust

“Load adjust” adjusts the water and power consumption to each programme – according to the amount of laundry and type of textiles.

Therefore, if small amounts of washing are washed, water and energy consumption is reduced.

The flow sensor, like an internal water meter, measures the supplied water flow rate and doses precisely as much water as is required by the amount of laundry.

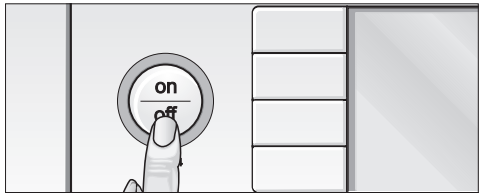
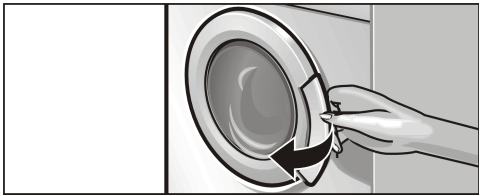
The stepless water level sensor ensures the correct water level required to wash your laundry in each programme.

## Unbalanced load detection system

The automatic unbalanced load detection system spins the laundry several times to ensure even distribution.


If the laundry is very unevenly distributed, the final speed is reduced or there is no spin cycle for reasons of safety.

# Washing



e.g. select the “Coloureds eco” programme:

	Cottons/Clrds	Memory1	
	Easy-care	Memory2	
	Delicates	Memory3	
	Wool 	More	

	Back	Mix	
	Blouse/Shirt	Coloureds eco	
	Outdoor wear	Curtains	
	Silk 	More	

	Cancel	Coloureds eco	
	Load: max. 5.5 kg		
	Insert washing		
	Close door!		

- ☐ Open the washing machine door.
- i** Before switching on the washing machine, ensure that the drum is empty; otherwise the loading sensor will not detect all the laundry.
- ☐ Press the “on/off” button.  
The first programme page is indicated on the display panel.
- i** You can leaf between the programme pages by pressing the “More” or “Back” button.

- ☐ Press the “more” button.
- ☐ Press the “Coloureds eco” button.

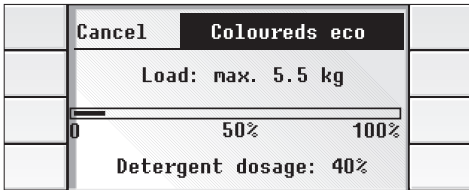
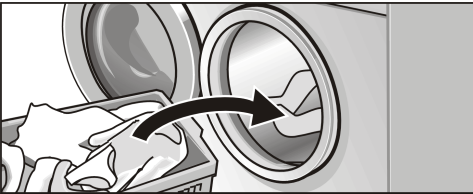
- i** The maximum possible load of the washing machine is indicated on the display panel, depending on the selected programme.

### **⚠ Risk of explosion!**

Laundry items which have been pretreated with detergents containing solvents, e.g. stain remover or cleaner's solvent, must be rinsed out thoroughly by hand before they are placed in the washing machine, otherwise there is a risk of explosion!

### **Warning**

Foreign objects in the drum may damage the laundry. Before inserting the laundry, ensure that there are no foreign objects in the drum.

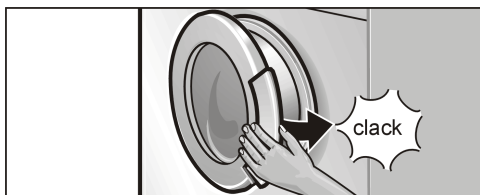


- ☐ Unfold presorted laundry items and place in the drum. Mix large **and** small items.  
Washing items of different size distribute themselves better during the spin cycle.

- ☐ Do not exceed the maximum load (100 %).

Overfilling the washing machine reduces the washing result and causes creasing.

- ☐ Follow the recommended detergent dosage.  
By observing the recommended dosage, you will protect the environment and reduce your household costs.



- ☐ Close the washing machine door.  
Do not wedge laundry items between the washing machine door and the rubber seal.  
The “start/stop” illuminated ring flashes.

	Cancel	Coloureds eco	
	Options:		
	30°C	Time 13:30	
	1000 G	Finished at 14:39	

The description of the selected programme is indicated on the display panel, e.g. “Coloureds eco”.


- ☐ **i** If the clock has not been set, “Set clock” is displayed instead of the time; the end of the programme is not displayed.

- ☐ If required, change the programme settings.

- ☐ Press the “start/stop” button.  
The “start/stop” illuminated ring lights up.  
The programme starts.

- ☐ **i** The individual steps of the programme sequence are indicated on the display panel.

Coloureds eco			
Options:			
Time 13:30			
Finished at 14:39			



# Changing the settings of the selected programme

You can adjust the washing temperature and the spin speed to suit your requirements, switch on additional options and preselect the end of the programme.

Any changes will not take effect until the next wash cycle.

**i** Programmes which you use frequently with changed settings can be saved under the “Memory1”, “Memory2” and “Memory3” memory locations; see Page 37.

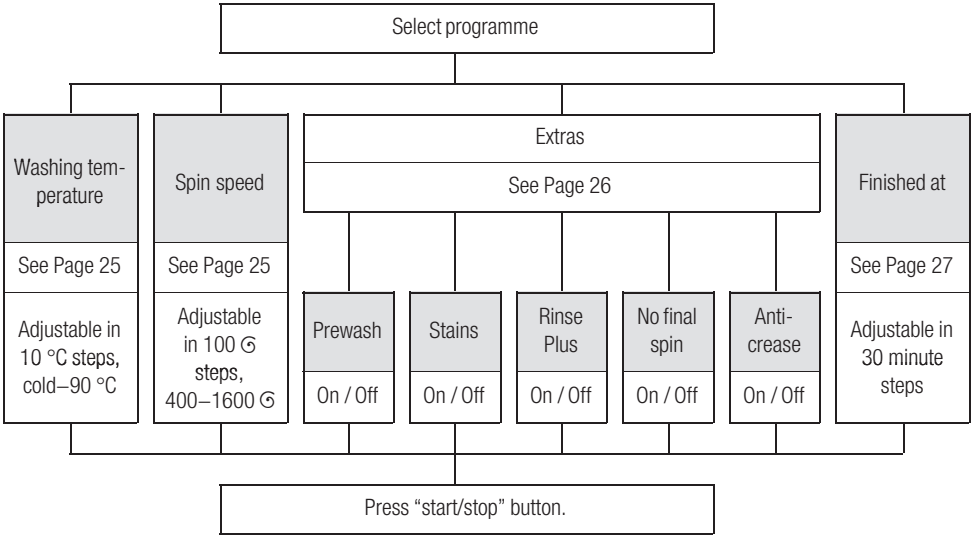
## Overview at a glance

The procedure for changing the settings of a selected programme is summarised in the overview at a glance.

A detailed description of the procedure can be found after the overview at a glance.

Following each change you can

- ☐ change another setting
- or
- ☐ start the programme with the “start/stop” button.





# Overview

	Cancel	Coloureds eco	
	30°C	Time 13:30	
	1000 Ⓢ	Finished at 14:39	

	Overview: Coloureds eco		
	Temperature Cold-60°C		
	Spin 400-1000 Ⓢ		
	Extras Prewash,...		

# Washing temperature

	Cancel	Coloureds eco	
	Options:		
	30°C	Time 13:30	
	1000 Ⓢ	Finished at 14:39	

You can select an overview of the settings which can be changed for a selected programme.

- ❑ Press and hold down the “Programme” button, e.g. “Coloureds eco”.

- i** The settings which can be changed are indicated on the display panel until the “Coloureds eco” button is released.

You can change the displayed washing temperature.  
The maximum selectable washing temperature depends on the selected programme.

- ❑ Press the button for washing temperature, e.g. “30 °C”, until the desired washing temperature is indicated on the display panel.
- i** If the button for washing temperature is held down, the selectable washing temperatures are displayed quickly in succession.

# Spin speed

	Cancel	Coloureds eco	
	Options:		
	30°C	Time 13:30	
	1000 Ⓞ	Finished at 14:39	

# Extras

	Cancel	Coloureds eco	
	Options:		
	30°C	Time 13:30	
	1000 Ⓞ	Finished at 14:39	

	Back	Options: CoEco 40°C	
	Prewash	No final spin	
	Stains	Anti-crease	
	Rinse Plus	Settings	

	Cancel	Coloureds eco	
			
	30°C	Time 13:30	
	1000 Ⓞ	Finished at 14:39	

- You can change the displayed spin speed.
- The maximum displayed spin speed depends on the selected programme.
- ☐ Press the button for spin speed until the desired spin speed – e.g. “1000 Ⓞ”, is indicated on the display panel.
  - i** If the button for spin speed is held down, the selectable spin speeds are displayed quickly in succession.

You can switch on additional options depending on the selected programme. You can find selectable additional options in the programme descriptions; see from Page 16.

- ☐ Press the “Extras” button.
- ☐ Press the button for the desired additional option(s), e.g. “Anti-crease”.
- i** An additional option has been switched on when a hook is indicated on the display panel.
- i** The symbol for the selected additional option, e.g. “Anti-crease”, is indicated in the programme description.



- i** Press and hold down the “Extras: ...” button. An overview of the symbols for the individual additional options is then displayed.

## Specifying the end of the programme – “Delayed start”

Make sure that the time has been set – see Page 8.

Before a programme starts, you can specify the time when the programme is to end.

The end of the programme is selected in 30 minute steps.

- i** The start of the programme can be delayed by up to 24 hours.

- ☐ Press the “Finished at ....” button until the time is displayed when the programme is to end.

- i** The selected end of programme is automatically adjusted if the programme has to be extended due to a large load, large imbalance or additional rinsing.

When the “start/stop” button has been pressed, “Delayed start” is indicated on the display panel.



# Changing standard settings

You can change the standard settings for signal, childproof lock and time whenever a programme has been selected. Any changes are saved until another change is made.

## Time

	Cancel	Coloureds eco	
	Options:		
	30°C	Time 13:32	
	1000 Ⓢ	Finished at 15:30	

## Signal

	Cancel	Coloureds eco	
	Options:		
	30°C	Time 13:32	
	1000 Ⓢ	Finished at 15:30	

	Back	Options: CoEco 40°C	
	Prewash	No final spin	
	Stains	Anti-crease	
	Rinse Plus	Settings	

Following each change you can

- ☐ change another standard setting
- or
- ☐ return to the programme page by pressing the “Back” and “Cancel” buttons.

You can set the current time.

- ☐ Press the “Time .....” button.
- ☐ Set the time as described under “Setting the time”; see from Page 8.

The acoustic signal signals the start and end of the programme, operating faults and malfunctions.

You can specify the volume of the acoustic signal or switch off the acoustic signal.

- ☐ Press the “Extras” button.
- ☐ Press the “Settings” button.

	Back	Settings	
	-	Signal: ----4	+
	-	Childproof lock: OFF	+

- ☐ Adjust the volume of the signal by pressing the “– signal” or “signal +” button, e.g. “– signal”.

- ☐ The “– signal” button reduces the volume of the signal or switches the signal off (“Signal: 0----”), the “Signal +” button switches the signal on or increases the volume (maximum volume: “Signal: ----4”).

## Childproof lock / Appliance lock

You can safeguard your washing machine to prevent any unintentional changes to the selected functions and to the programme sequence.

An active childproof lock / appliance lock has the following effects:

- If the appliance is switched off and then on again, a running programme continues at the point at which it was interrupted.
- The washing machine door remains locked when the wash cycle is complete.
- When the appliance has been switched on and the washing machine door closed, all operating elements are disabled and the washing machine door is locked.

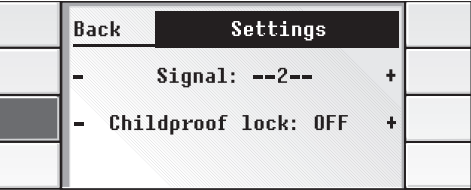
### Activate the childproof lock / appliance lock

	Back	Settings	
	-	Signal: --2--	+
	-	Childproof lock: OFF	+

- ☐ Press the “Extras” button.
- ☐ Press the “Settings” button.
- ☐ Activate the childproof lock / appliance lock by pressing the “Childproof lock +” button.
- ☐ When the childproof lock / appliance lock has been activated, the “?” symbol is indicated on the display panel after the programme has started.

**Temporarily deactivate  
childproof lock / appliance lock**

**Permanently deactivate  
childproof lock / appliance lock  
(no programme active)**



**Permanently deactivate  
childproof lock / appliance lock  
(programme active)**

- ☐ Press and hold down the “start/stop” button (4 seconds) until the “start/stop” illuminated ring flashes.
- ☐ **i** When “Pause” is displayed, the childproof lock / appliance lock is temporarily deactivated.
- ☐ **i** Childproof lock / appliance lock is re-activated by pressing the “start/stop” button again.
- ☐ Press the “start/stop” button for approx. 4 seconds.
- ☐ Select any programme.
- ☐ Press the “Extras” button. The “start/stop” illuminated ring flashes.
- ☐ Press the “Settings” button.
- ☐ Press the “– Childproof lock” button. The childproof lock / appliance lock is permanently deactivated.
- ☐ **i** If the childproof lock / appliance lock is permanently deactivated, the “?” symbol on the display panel goes out.
- ☐ Press and hold down the “start/stop” button (4 seconds) until the “start/stop” illuminated ring flashes.
- ☐ Press the “Change” button.
- ☐ Press the “Extras” button or the button with the “Extras” symbol(s).
- ☐ Press the “Settings” button.
- ☐ Press the “– Childproof lock” button. The childproof lock / appliance lock is permanently deactivated.

# Resetting standard settings

You can reset standard settings which have been changed (exception: time). There are two options available for resetting standard settings.

**i** Settings cannot be reset while a programme is running.

Changes to the childproof lock and signal are cleared, the childproof lock is deactivated and the memory locations are deleted. The language of the text on the display panel must be reselected.

☐ For approx. 4 seconds simultaneously press the upper and lower buttons on the right side of the display panel.

New status:  
Memory1, 2, 3: Empty  
Childproof lock: OFF  
Signal: 4

Return to the programme page.

Changes to the childproof lock and signal are cleared, the childproof lock is deactivated and the memory locations are deleted. The language of the text on the display panel must be reselected.

☐ For approx. 4 seconds simultaneously press the upper and lower buttons on the left side of the display panel.

New status:  
Memory1, 2, 3: Empty  
Childproof lock: OFF  
Signal: 4

Return to the language selection.

## Option 1

	Cancel	Coloureds eco	
	Options:		
	40°C	Time 13:35	
	1000 ☺	Finished at 15:30	

## Option 2

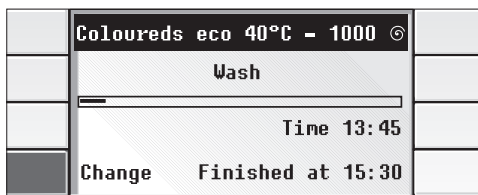
	Cancel	Coloureds eco	
	Options:		
	40°C	Time 13:35	
	1000 ☺	Finished at 15:30	

# Changing the programme sequence

## Changing selected settings

While the selected programme is running, the spin speed can be changed and additional options (exception: “Prewash”) can be switched on or off.

☐ Press the “Change” button.



☐ Press the “Spin speed” button until the desired spin speed is displayed.



or

☐ Press the “Extras” button and switch additional options on or off.





### If “Childproof lock: ON” preselected

- ☐ Press the “start/stop” button for approx. 4 seconds. The “start/stop” illuminated ring flashes.

- ☐ Make changes as described.

When the required changes have been made:

- ☐ Press the “start/stop” button.  
The “start/stop” illuminated ring lights up. The programme starts.
- i** When the programme restarts, the childproof lock / appliance lock is re-activated.

## Topping up or removing washing

Additional laundry can be placed in the drum during the wash cycle or taken out of the drum before the end of the wash cycle.

- ☐ Press the “start/stop” button.  
The “start/stop” illuminated ring flashes.
- i** If “Pause”  
“Top-up not possible”  
are indicated in succession on the display panel, the washing machine door cannot be opened for reasons of safety.

If “Top-up possible” is indicated on the display panel:

- ☐ Open the washing machine door.
- ☐ Insert/remove washing.
- ☐ Close the washing machine door.
- ☐ Press the “start/stop” button.  
The “start/stop” illuminated ring lights up. The programme starts.

### If “Childproof lock: ON” preselected

- ☐ Press the “start/stop” button for approx. 4 seconds.  
The “start/stop” illuminated ring flashes.
- ☐ Top up the washing as described.
- i** When the programme restarts, the childproof lock is reactivated.

## Cancelling the programme

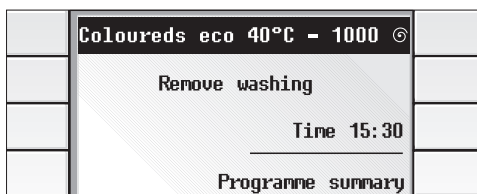
A programme which has been selected and started can be ended prematurely.

- ☐ Press the “on/off” button.  
The washing machine is switched off.
- ☐ Press the “on/off” button again.  
The washing machine is switched on again.
- ☐ Select the “Drain” or “Spin” programme.
- ☐ Press the “start/stop” button. The “start/stop” illuminated ring lights up. The programme starts.

### If “Childproof lock: ON” preselected

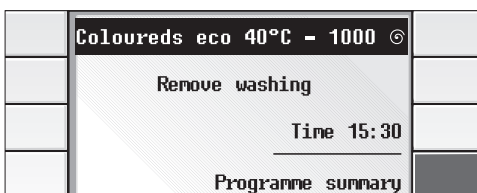
- ☐ Press the “start/stop” button for approx. 4 seconds.  
The “start/stop” illuminated ring flashes.
- ☐ Press the “Change” button.
- ☐ Deactivate the childproof lock/appliance lock permanently,  
see Page 30.
- ☐ Cancel the programme as described.

# After the wash cycle



The “start/stop” illuminated ring goes out. “Remove washing” is indicated on the display panel.

## Programme summary



You can display a programme summary of the last wash cycle:

- ☐ Press the “Programme summary” button.

The programme summary contains the following information:

- Selected programme, washing temperature and selected additional options.
- Programme duration.
- Rinse sensor (not for “Rinse”, “Spin” and “Drain” programmes).
- Detergent dosage (only for detergent overdosage).
- Imbalance (if occurred)

- i** Leaf through the pages of the programme summary by pressing the “More” and “Back” buttons.

## Removing the washing

- ☐ Open the washing machine door.
- ☐ Press the “on/off” button.  
The “on/off” illuminated ring goes out.
- ☐ Remove the washing.

### Warning

Remove any foreign objects (e.g. coins, paper clips) from the drum and rubber seal – **risk of corrosion!**

- ☐ **i** Leave the washing machine door open to allow the interior of the washing machine to dry.

## “No final spin” preselected?

	Coloureds eco 40°C - 1000	
	Continue programme with	
	Spin Time 15:30	
	Drain	

Display panel: “Continue programme with  
Spin  
Drain”

Back	Coloureds eco	
	Final spin with	
Anti-crease	Time 15:30	
1000	Finished at 15:40	

or

- ☐ Press the “Spin” button.
- ☐ If required, change settings, e.g. press the “Anti-crease” button.
- ☐ Press the “start/stop” button.  
The “start/stop” illuminated ring lights up.  
The programme starts.

Press the “Drain” button.

- ☐ Press the “start/stop” button.  
The “start/stop” illuminated ring lights up.  
The programme starts.

When the “Spin” or “Drain” programme has ended, “Remove washing” is indicated on the display panel; proceed further as described.

## “Childproof lock: ON” preselected?

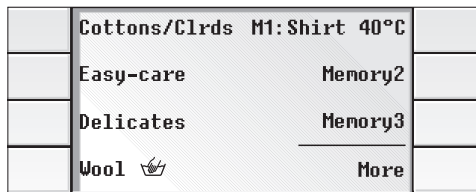
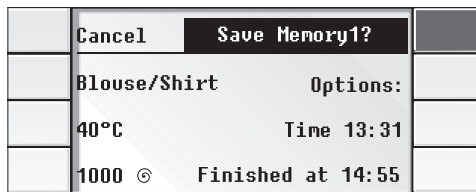
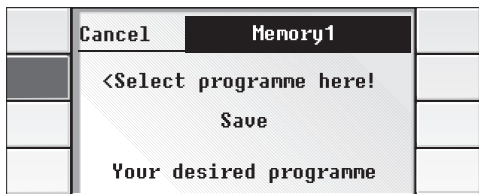


The “start/stop” illuminated ring goes out.  
Display panel: “Deactivate childproof lock”.

- ☐ Press the “start/stop” button for approx. 4 seconds.  
“Remove washing” is indicated on the display panel.
- ☐ Open the washing machine door.  
The “start/stop” illuminated ring goes out.
- ☐ Press the “on/off” button.  
The “on/off” illuminated ring goes out.
- ☐ Remove the washing.

# Saving your favourite programmes

Programmes which you use frequently with changed settings can be saved under the “Memory1”, “Memory2” and “Memory3” memory locations. Your saved favourite programme can then be selected by pressing the respective button.



**i** Washing temperature, spin speed and additional options are saved. The end of the programme is not saved.

- ☐ Select memory location, e.g. press the “Memory1” button.
- ☐ Press the “Select programme here” button until the desired programme is indicated on the display panel.
- i** If the programme selection button is held down, the available programmes are displayed quickly in succession.

When the desired programme is displayed:

- ☐ Change the settings of the programme, see from Page 24.
- ☐ Press the “Save Memory ...” button.

- i** The programme is saved and named under the selected memory location.
- i** Memory locations which are already occupied can be overwritten in the same manner.

---

# Demo programmes

The demo programmes, intended for presentation purposes, show you the selection and the sequence of the “Cottons/Clrds” programme with changed settings.

There are two demo programmes available:

## Short demo

The short demo is started by pressing the “start/stop” button and is stopped after each indicated wash cycle.

- ❑ Press the “Short demo” button.

- ❑ Press the “start/stop” button.  
The short demo begins.

- i** When a cycle ends, the short demo can be started by pressing the “start/stop” button.

## Continuous demo

The continuous demo is started automatically by pressing the appropriate button.

- ❑ Press the “Cont. demo” button, the continuous demo begins.
- i** Return to the programme pages by switching the appliance off and on.

---

# Emergency lock release

When the emergency lock release has been actuated, the washing machine door can be opened and the washing taken out of the drum.

## **⚠ Risk of scalding!**

Switch off the washing machine.

A programme which is running is cancelled.

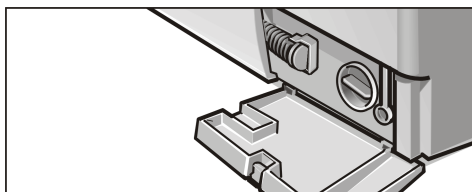
Allow the hot water to cool down.

Wait until the drum has come to a standstill.

## Warning

The washing machine door can be released at any time, even if the washing machine is full of water.

- i** Never open the washing machine door as long as water can be seen through the glass.
- ❑ Drain the water, see Page 41.



- ❑ Pull the emergency lock release, the washing machine door can be opened.

---

# Special applications

## Soaking

- ☐ Insert washing of the same colour.
- ☐ Pour soaking agent into dispenser II according to the manufacturer's instructions.
- ☐ Select the "Cottons/Clrds 30 °C" programme. The "start/stop" illuminated ring flashes.
- ☐ Press the "start/stop" button. The programme starts.

The "start/stop" illuminated ring lights up.

- ☐ After approx. 10 minutes press the "on/off" button. The washing is now in the water.
- ☐ After the required soaking time select and start a programme.
- ☐ **i** No additional detergent required, the soaking solution is used for washing.

## Starching

The washing should not be treated with fabric softener

- ☐ Insert the washing.
- ☐ Dose a quantity of starch for approx. 15 litres of water. Dissolve starch according to the manufacturer's instructions.
- ☐ Select the "Rinse" programme.
- ☐ Set the spin speed ("No final spin" also possible).
- ☐ Press the "start/stop" button.

As soon as the water runs in:

- ☐ Pull out the detergent drawer a little and
- ☐ Pour starch solution into dispenser I.
- ☐ Close the detergent drawer.

If "No final spin" was selected, select the "Drain" programme.

## Dyeing

Use only dyes which are environmentally friendly and are suitable for use in washing machines.

### Warning

Washing in subsequent wash cycles may become discoloured.

- ☐ Apply dyes according to the manufacturer's instructions.

After dyeing:

- ☐ Pour approx. ½ measuring beaker of detergent into dispenser II.
- ☐ Run the "Cottons/Clrds 90 °C" programme without any washing in the drum.
- ☐ Wipe out the rubber seal.

## Bleaching

### Warning

Bleaches may contain sulphur or chlorine which can corrode components of the washing machine. Do not bleach washing in the washing machine.

# Cleaning and servicing the appliance

## **⚠ Risk of electric shock!**

First, always disconnect the appliance from the power supply.

Never clean the washing machine with a water jet.

## **⚠ Risk of explosion!**

Never clean the appliance with solvents.

## **Warning**

Use only mild detergents to clean the washing machine (housing, fascia and hoses).

## **Housing and fascia**

If required:

- ☐ Use a mild, non-abrasive detergent. Wipe dry with a soft cloth.

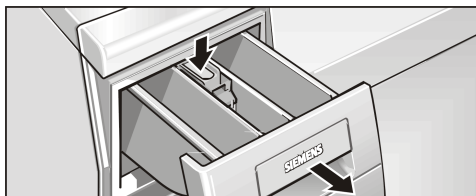
## **Drum**

If metal items (e.g. coins, paper clips, needles, nails) left in the drum have caused rust spots:

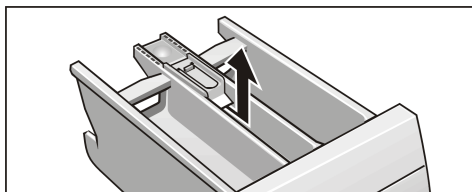
- ☐ Use chlorine-free cleaning agents; comply with the manufacturer's instructions. Never use steel wool.

## **Detergent drawer**

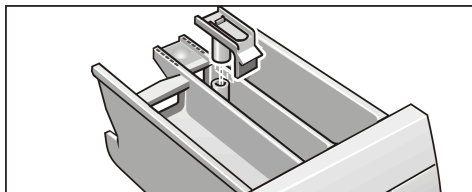
If there are detergent or cleaning product residues in the detergent drawer:



- ☐ Pull out the detergent drawer all the way.
- ☐ Press down the insert and
- ☐ remove the detergent drawer.
- ☐ Clean the inside of the detergent drawer housing.



- ☐ Lift out the insert.
- ☐ Clean the detergent drawer and insert under running water and dry.



- ☐ Attach the insert and lock into position.
- ☐ Slide in the detergent drawer.



# Pump

Foreign objects or fluff may block the pump. If the water has not completely drained:

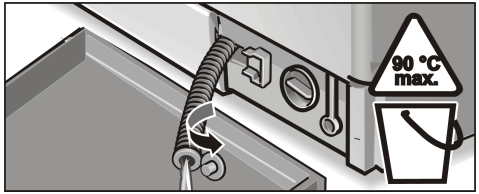
- ❑ Drain the water (provide a suitable receptacle for up to 20 litres).

## ⚠ Risk of scalding!

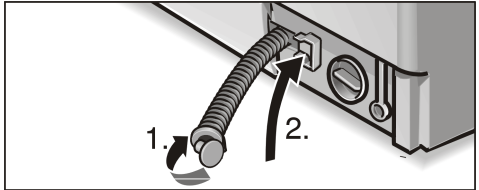
Allow the hot water to cool down beforehand.

Keep children and pets away from the washing machine.

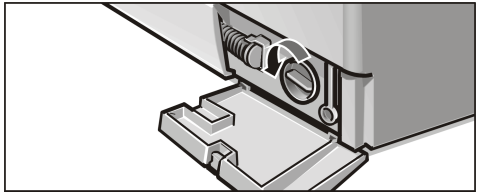
- ❑ Switch off the washing machine.



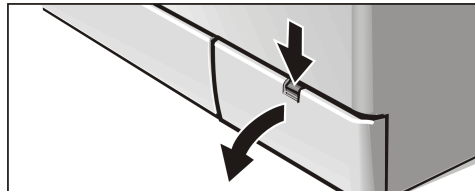
- ❑ Remove the sealing cap and allow the water to flow into the receptacle.



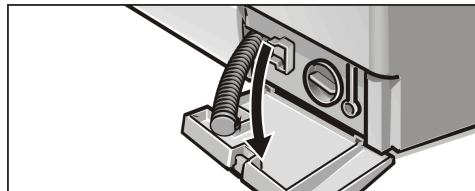
- ❑ Press on the sealing cap (1.) and insert the drainage hose into the holder (2.).



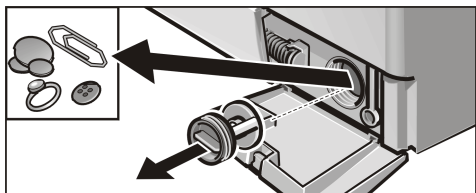
- ❑ Carefully unscrew the pump cover. A little more residual water will flow out.



- ❑ Open the service flap.



- ❑ Take the drainage hose out of the holder and pull out of the housing.
- ❑ Remove the service flap.



- ☐ Remove foreign objects/fluff from inside and clean the interior. The pump impeller wheel must be able to rotate. Remove detergent residue and fluff from the pump cover thread and pump housing.
- ☐ Insert the pump cover and screw tight.
- ☐ Insert and close the service flap.

To prevent unused detergent from flowing into the drain during the next wash cycle:

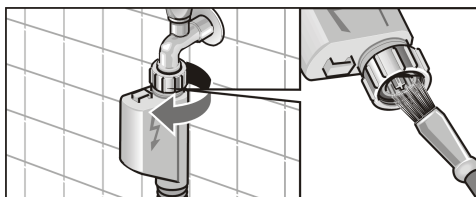
- ☐ Pour approx. 1 litre (1 ¾ pt) of water into dispenser II.
- ☐ Select the “Drain” programme.

## Filter in the water inlet hose

If no water or insufficient water is running into the washing machine:

First, reduce the water pressure in the inlet hose:

- ☐ Turn off the tap.
- ☐ Select any programme (except “Spin”/“Drain”).
- ☐ Press the “start/stop” button and wait for the “Tap closed?” message.
- ☐ Switch off the washing machine.



- ☐ Remove the hose from the tap.
- ☐ Clean the filter with a small brush or paint brush.
- ☐ Connect the hose.
- ☐ Turn on the tap.
- ☐ Check whether water is leaking out of the end of the hose connected to the tap.  
If water is leaking, check that the filter is correctly seated.

## Descaling the washing machine

### Warning

Descaling agents contain acids which may corrode the components of the washing machine and discolour the washing.

Provided the detergent dosage is correct, you should not need to descale the washing machine.

If descaling is nevertheless required, please follow the instructions supplied by the manufacturer of the descaling agent.

# What to do if ...


**⚠ Risk of electric shock!**

Repairs may be carried out by customer service or authorised technicians only.

If a repair is necessary or if you are unable to eliminate a fault yourself with the aid of the following table, proceed as follows:

- ☐ Switch off the washing machine.
- ☐ Disconnect the washing machine from the power supply.
- ☐ Turn off the tap.
- ☐ Call customer service, see Page 49.

Fault	Possible cause	Remedial action
Washing machine door cannot be opened.	"No final spin" selected.	Select and start the "Drain" or "Spin" programme.
	Childproof lock / appliance lock activated.	Press the "start/stop" button for 4 seconds.
	Power failure.	Programme continues running when the power has been restored. If the washing is to be removed during the power failure, proceed as described under "Emergency lock release", see Page 38.
	Programme is running and/or washing machine door is locked for safety reasons.	Wait until programme ends.
	Plug is loose or not plugged in.	Eliminate cause.
Washing machine door cannot be opened even though the appliance has been switched off and on again.	Childproof lock / appliance lock is active.	Press the "start/stop" button for 4 seconds.
	The washing machine door is locked for safety reasons because the water level, the temperature or the speed is too high.	Proceed as described under "Cancelling the programme", see Page 33.  If the washing was washed at high temperatures, start the "Rinse" additional programme.

<b>Fault</b>	<b>Possible cause</b>	<b>Remedial action</b>
Load is not displayed.	Washing was already in the drum before the appliance was switched on.	Switch off the appliance, take the washing out of the drum and switch on the appliance again. Insert washing again.
Programme continues running even though the appliance has been switched off and on again.	Childproof lock / appliance lock is active.	Press the “start/stop” button for 4 seconds.
Appliance cannot be operated. “  ” is indicated on the display panel.	Childproof lock / appliance lock is active.	Press the “start/stop” button for 4 seconds.
Illuminated rings do not light up. Display panel is blank.	The mains fuse has tripped.	Switch on/replace the fuse.  If the fault occurs repeatedly, call Customer Service.
	Power failure.	Programme continues running when the power has been restored. If the washing is to be removed during the power failure, proceed as described under “Emergency lock release”, see Page 38.
Programme does not start. “start/stop” illuminated ring flashes.	“start/stop” button not pressed.	Press the “start/stop” button.
Programme does not start. “Delayed start” is indicated on the display panel.	End time selected and activated.	None. Appliance starts automatically.
Time cannot be set.	Programme has already started; when the programme has started, the time cannot be set.	Wait until programme ends.
End time cannot be selected.	Time not set.	Set the time, see Page 8.
	Programme has already started; when the programme has started, an end time cannot be set.	Always set an end time before the programme starts.

Fault	Possible cause	Remedial action
"Prewash" cannot be selected.	Programme has already started; when the programme has started, a prewash cannot be selected.	Always select "Prewash" before the programme starts.
	A programme was selected which does not permit "Prewash".	
Spin speed cannot be selected.	Spin cycle is already running; the speed cannot be changed during the spin cycle.	Always select speed before the spin cycle starts.
	"Drain" additional programme selected; this programme does not include a spin cycle.	
Maximum spin speed cannot be set.	"Anti-crease" additional option selected. Not a fault.	If required, cancel the "Anti-crease" additional option.
Detergent residue in the detergent drawer.	Damp or lumpy detergent.	Clean and dry the detergent drawer, see Page 40. Use the dosing aid for liquid detergent.
Water not visible in the drum.	Not a fault. When certain programmes run, the water is below the visible area.	
Water runs out from under the appliance.	Screw-fitting of the inlet hose is leaking.	Tighten the screw-fitting.
	Drainage hose is leaking.	Have Customer Service replace the drainage hose.
Foam comes out of the detergent drawer.	Too much detergent.	Mix a tablespoon of fabric softener with ½ litre (1 pt) of water and pour into dispenser II of the detergent drawer. Reduce the detergent dosage for the next wash cycle.
Spin cycle actuated several times.	Not a fault. Unbalanced load detection system is attempting to compensate the imbalance by spinning the washing several times.	Always wash large <b>and</b> small items together.

Fault	Possible cause	Remedial action
The washing has not been spun correctly.	Large laundry items have become entangled and are not evenly distributed in the drum. For safety reasons the high-speed spin cycle was automatically reduced.	Always wash large <b>and</b> small items together.
Programme duration extended.	Not a fault. Aqua sensor has extended the rinse cycle.	
	Not a fault. Foam detection system has actuated an additional rinse cycle in order to dissipate the foam.	Adjust the detergent dosage for the next wash cycle.
	Not a fault. Unbalanced load detection system is attempting to compensate the imbalance by spinning the washing several times.	Always wash large <b>and</b> small items together.
Washing result not satisfactory.	Soiling is greater than expected.	Select a suitable programme or “Stains” or “Prewash” additional option.
	Detergent was underdosed.	Dose detergent according to the manufacturer’s instructions.
Detergent residue on the washing.	Some phosphate-free detergents contain water-insoluble residue which may appear as light stains on the washing.	Select “Rinse” immediately or brush the washing after the drying cycle.
Grey residue on the washing.	Soiling caused by ointment, grease or oil.	Select maximum detergent dosage and maximum permitted temperature for the next wash cycle.

# Fault displays

Text on display panel	Possible cause	Remedial action
"Tap closed?"	Tap not turned on.	Turn the tap on. Programme will continue automatically.
	Inlet hose kinked or pinched.	Eliminate cause.
	Filter blocked in water inlet hose.	Clean filter, see Page 42.
	Water pressure too low.	Eliminate cause.
"Pump blocked?"	Pumped blocked by foreign objects.	Clean pump, see Page 41.
	Drainage pipe and/or drainage hose blocked.	Clean drainage pipe and/or drainage hose.
"Door open?"	Door not closed properly.	Check whether an item of laundry is jammed; close the door.
"Aqua-Stop actuated?"	Water in the base pan; appliance leaking.	Call Customer Service.

## If the fault cannot be rectified with the aid of the above tables:

- ☐ Switch off the appliance.
- ☐ Wait 5 seconds.
- ☐ Switch on the appliance.
- ☐ Select and start a programme.
- ☐ **i** If the fault recurs, call Customer Service, see Page 49.

# Consumption values

Programme	Additional option instructions	Load up to	Consumption values **	
			Power	Water
Coloureds eco 40 °C	—	5.5 kg *	0.60 kWh	44 l
Coloureds eco 60 °C	—	5.5 kg *	1.04 kWh	44 l
Cottons/Clrds 40 °C	Stains	5.5 kg	0.65 kWh	49 l
Cottons/Clrds 60 °C	Stains	5.5 kg	1.06 kWh	49 l
Cottons/Clrds 90 °C (hot water is mixed with cold water before being drained)	Stains	5.5 kg	2.03 kWh	56 l
Easy-care 40 5C	Stains	3.0 kg *	0.50 kWh	46 l
Mix 30 °C	Stains	3.0 kg	0.40 kWh	38 l
Delicates 30 °C	Stains	2.0 kg	0.30 kWh	50 l
Wool 30 °C	Stains	2.0 kg *	0.20 kWh	35 l

\* Test programmes in compliance with EN 60 456 and IEC 60456 Ed. 3 1998: 02

\*\* Consumption values will differ from the indicated values depending on the water pressure, water hardness, water inlet temperature, ambient temperature, type and quantity of washing and degree of soiling, utilised detergent, fluctuations in the mains voltage and selected additional options.

The Aqua sensor affects the water volumes and rinse times. As a result, consumption values may vary depending on the load.



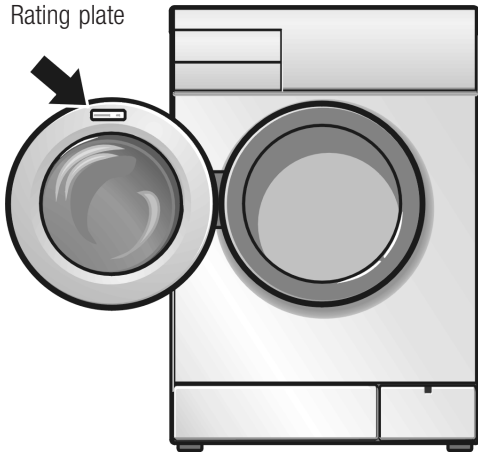
# Customer service

Before you call customer service, please check whether you can eliminate the fault yourself (see from Page 43).

A technician who is called out to give advice will charge you, even if the appliance is still under guarantee.

You can find your nearest customer service in the enclosed address list. Please provide customer service with the product number (E-Nr.) and the production number (FD) of the appliance.

Rating plate



You can find these numbers on the rating plate in the frame on the inside of the door and in the box marked in bold outline on the identification plate at the rear of the appliance.

E-Nr. _____	FD _____
Product number	Production number

Please write the numbers of your appliance here.

To prevent unnecessary call-outs, please assist customer service by quoting the product and production numbers. This will save you additional costs.

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# Installing, connecting and transporting the appliance

## Safety instructions

### **⚠ Risk of injury!**

The washing machine is very heavy.  
Lift with caution.

### **Warning**

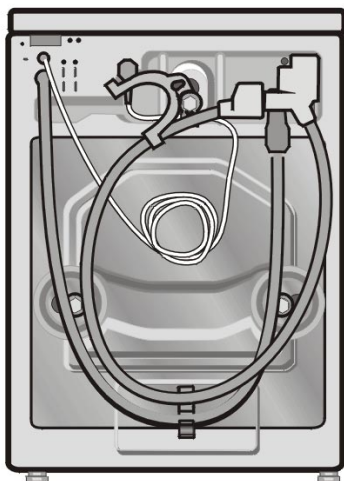
Frozen hoses may tear/burst. Do not install the washing machine in an area where there is a risk of frost or outdoors.

The washing machine may be damaged. Do not lift the washing machine by its projecting parts (e.g. door).

In addition to the instructions listed here, particular regulations issued by the relevant water and power utility companies may apply.

If in doubt, have the appliance connected by an electrician.

## Standard accessories



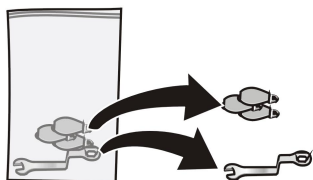
On the rear of the washing machine:

- Water drainage hose.
- Water inlet hose.
- Elbow for attaching the drainage hose e.g. to the sink.
- Mains cable with plug.

Moisture in the drum is due to the final inspection which every washing machine undergoes before it leaves the factory.

Depending on the connection situation, the following part is also required:

- 1 24–40 mm Ø hose clip (specialist outlet) for connection to a siphon.



## Useful tools

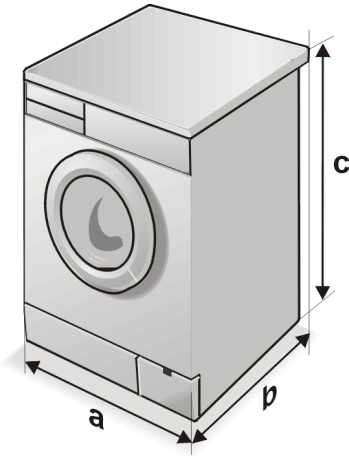
The bag contains:

- Spanner.
- Covers for placing over the openings when the transportation bolts have been removed.

The following tools are helpful:

- Box wrench A/F 13 for removing the transportation bolts,
- Spirit level for aligning the washing machine.

## Dimensions



**a** = width: 600 mm  
**b** = depth: 590 mm  
**c** = height: 852 mm  
Weight: ca. 69 kg

## Installation surface

Stability is important to prevent the washing machine from “wandering” during the spin cycle.

The installation surface must be solid and level. Soft floor coverings, e.g. carpets or floor coverings with a foam backing are not suitable.

If the washing machine is to be installed on a wooden floor:

- ☐ If possible, install the washing machine in a corner.
- ☐ Screw a water-resistant wooden board (min. 30 mm thick) to the floor.
- ☐ Secure the washing machine feet with fixing brackets\*.

If the washing machine is to be installed on a base:

- ☐ Secure the washing machine feet with fixing brackets\*.

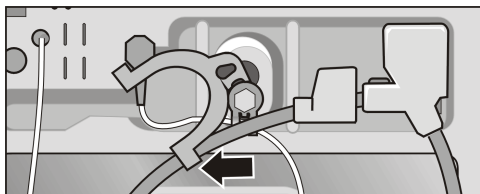
\* Fixing brackets (kit) can be obtained from specialist outlets or from customer service, order no. WX 9756.

# Transportation protection devices

## Warning

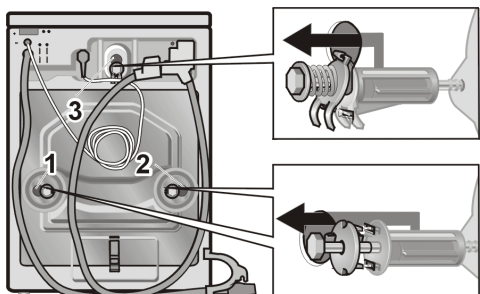
Before using the washing machine for the first time, completely remove the transportation protection devices.

## Before removing the transportation protection devices



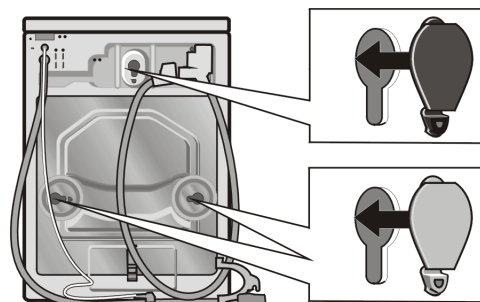
- ☐ Take the hoses out of the holders.
- ☐ Detach the elbow.

## Removing the transportation protection devices



- ☐ Loosen bolts **1**, **2** and **3** with the spanner A/F 13 until they are freely movable in the bushes.
- ☐ Remove complete transportation protection devices **1** and **2** (bolt with washer and bush).

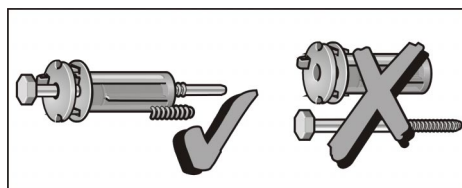
- ☐ Remove complete transportation protection device **3** (bolt with spring, washer and bush), holding the open washing machine door with one hand and pulling the drum slightly forwards.



- ☐ Insert the covers.

## Storing the transportation protection devices

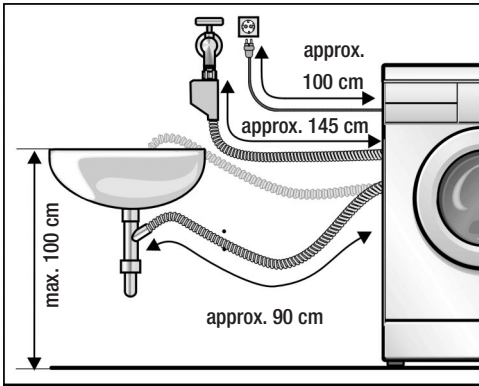
Always store the transportation protection devices for subsequent transportation of the washing machine (e.g. when moving house).



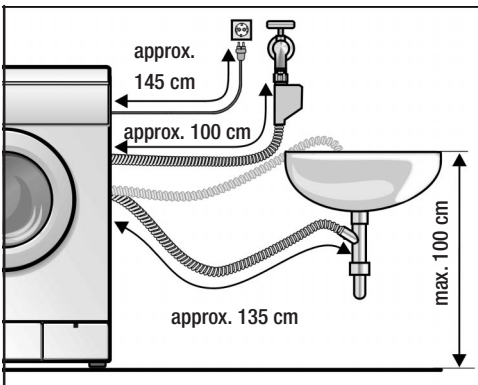
- ☐ Store transportation protection devices **1** and **2** completely assembled (bolt, washer and bush).

## Hose and cable lengths

### Connection on left side



### Connection on right side



### Aqua Stop extension hose

Available from specialist outlets as a kit:

- Connection fittings with plastic hose (approx. 2.50 m), order no. WZ 10130.

## Connecting the water

### ⚠ Risk of electric shock!

Do not immerse the Aqua Stop safety device in water (contains an electrically operated valve).

### Water inlet hose

#### Warning

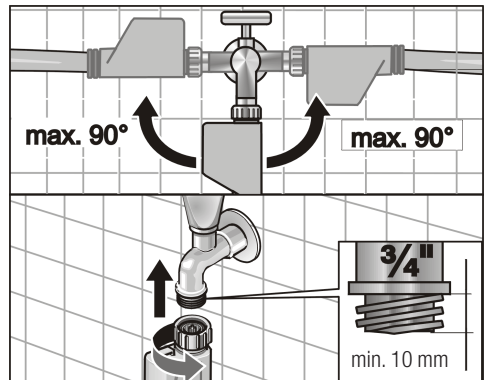
Operate the washing machine with cold drinking water only. Do not connect to the mixer tap of an unpressurised hot-water apparatus. If in doubt, have the appliance connected by a specialist.

The water inlet hose must not be

- kinked or crushed,
- modified or severed (strength is no longer guaranteed).

Check the mains water pressure:

- The water pressure should be in the range of 1 ... 10 bar (when the tap is turned on, at least 8 litres of water/minute flow out).
- If the water pressure is higher, install a pressure reducing valve.



- ☐ Connect the water inlet hose to the tap.

### After connecting the water inlet hose:

- ☐ Turn on the tap fully.
- ☐ Check the connection points for leaks.

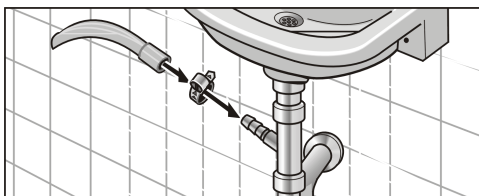
### Water drainage hose

#### Warning

Do not kink or stretch the drainage hose.

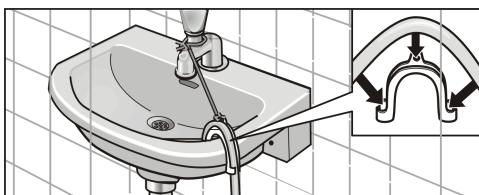
Height difference between the installation surface and drainage point: not more than 100 cm.

#### Drainage into a siphon:



- ☐ Secure connection point with 24–40 mm Ø hose clip (specialist outlet).

#### Drainage into a sink:



#### Warning

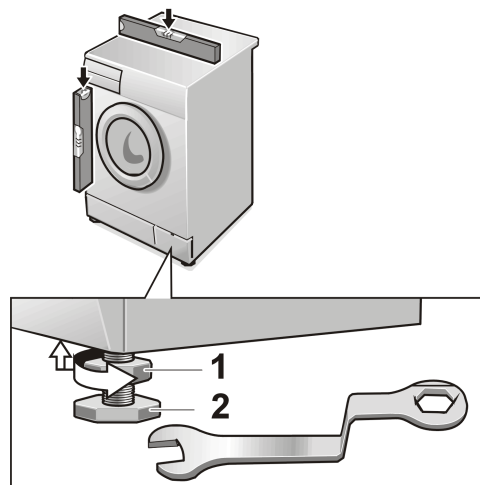
The plug must not be in the plug hole.

- ☐ Secure the drainage hose to prevent it from slipping out of the sink.
- ☐ When the water is being pumped out of the washing machine, check that the water drains away quickly enough.

## Aligning the washing machine

All four feet must be firmly on the floor. The washing machine must not wobble.

Align the washing machine with the aid of the four height-adjustable feet and a spirit level:



- ☐ Loosen the lock nut **1** with a spanner.
- ☐ Adjust the height by rotating the foot **2**.
- ☐ Tighten the lock nut **1** against the housing.

## Connecting the power

### Warning

Connect the washing machine only to an alternating current via a correctly installed earthed socket.

The mains voltage and the voltage specifications on the washing machine (rating plate) must correspond.

Connected load and the required fuse are indicated on the rating plate.


Ensure that:

- The mains plug and socket are compatible.
- The cable cross-section is adequate.
- The earthing system has been installed correctly.

The mains cable may be changed (if required) by an electrician only.

A replacement mains cable can be obtained from customer service.

Do not use multiple plugs/sockets or extension cables.

If a residual-current-operated circuit-breaker is used, ensure that it bears the following symbol: .

Only this symbol guarantees compliance with currently valid regulations.

Do not insert/pull out the mains plug with wet hands.

Do not pull out the mains plug by tugging the cable.

## Transporting the washing machine

Before you transport the washing machine (e.g. when moving house)

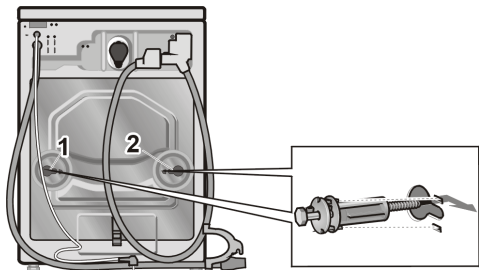
- Turn off the tap.
- Reduce the water pressure in the water inlet hose (see Page 42).
- Drain off any residual water (see Page 41).
- Disconnect the washing machine from the power supply.
- Remove the hoses.
- Remove the two lower covers.

### Preparing transportation protection devices

- ☐ Pull the bolt out of the bush until the end of the bolt is flush with the end of the bush.



## Installing transportation protection devices



- ❑ Through the open washing machine door have a second person pull the top of the drum forwards and hold in this position. Insert the transportation protection devices **1** and **2** and tighten the bolts. The washer lugs must be located in the groove in the rear panel of the housing.

After transporting and correctly installing and connecting the washing machine and removing the transportation protection devices, run the “Drain” additional programme before starting the first wash programme.

## Aqua Stop warranty

In addition to warranty claims made against the vendor based on the sales contract and in addition to our appliance warranty we shall provide compensation under the following conditions:

- 1.** If damage is caused by water due to a fault of our Aqua Stop system, we shall compensate the private user for the damage.
- 2.** This liability warranty is valid for the service life of the appliance.
- 3.** A prerequisite for making a claim under the warranty is that the appliance has been correctly installed and connected in accordance with our instructions, including a correctly installed and connected Aqua Stop extension (original accessory). Our warranty does not apply to defective supply lines or fittings up to the Aqua Stop connection on the tap.
- 4.** If your washing machine features Aqua Stop, you do not need to keep your eye on the washing machine during operation or turn the tap off afterwards. You should only turn the tap off if you intend being away from home for a prolonged period, e.g. on holiday.





