

Laundry Collection

Instructions for Use
KFL2000

 **Kleenmaid**
The best you can own.

Table of Contents

Your Kleenmaid washing machine	4
General safety instructions	4
Information concerning waste disposal	4
Installation Instructions	5
Introduction	5
Standard accessories	5
Dimensions	6
Installation surface	6
Remove the transportation safety devices	7
Hose and cable lengths	8
Water connection	8
Connecting the power	9
Aligning the washing machine	10
Operating manual	11
Your new washing machine	11
Control panel	12
Before using your washing machine for the first time	13
First wash cycle	13
Selecting the language	13
Set clock	13
First wash cycle (without laundry)	13
Preparing the washing	14
Sorting the washing	14
Degrees of dirt	14
Loading the laundry	15
Laundry Detergents and Additives	15
Dispensing the correct amount of detergent	15
Pour in detergent and/or cleaning product	16
Programmes and functions	16
Basic programmes	16
Special applications	16
Display	17
Additional options	17
Indicator light in the Start/Pause ◊ button	18
Special applications	18
Washing with standard settings	19
Washing with individual settings	20
Programme Overview	20
Spin speed	21
Programme finished at	21
Wash	22
Signal	22
Childproof lock	23
Set clock	24
During washing	24
After washing	25
Maintenance and care information	26
Cleaning and Care	26
Cleaning the appliance housing and control panel	26
Cleaning the drum	26
Cleaning the detergent dispenser	26
Cleaning the drain pump	27
Cleaning water inlet strainers	27
Descaling the washing machine	28
Emergency lock release	28
Troubleshooting Minor Faults	29
Installing, connecting and transporting the appliance	34
Quick-reference instructions	35
Programme selection table	36

Your Kleenmaid washing machine

The new washing machine which you have just purchased is 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.kleenmaid.com>

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

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

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.

The appliance is not intended for use by young children or infirm persons without supervision.

Young children should be supervised to ensure that they do not play with the appliance.

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 touch the loading door when washing at high temperatures.

Do not climb onto the washing machine.

Do not lean on the open washing machine door.

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 life!

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.

Installation Instructions

Introduction

Observe and follow the warnings and instructions below:

These installation instructions are intended for qualified fitters. In addition to these installation instructions, observe the following when installing the appliance:

If the washing machine is in a room exposed to low temperatures or if the washing machine is in a room which is not used over winter, the residual water **must be** removed from the water pump and the hoses.

Do not damage the washing machine. Do not lift the washing machine by its projecting parts (e. g. door). In addition to the safety information listed here, the local water and electricity supplier may have special requirements.

If in doubt, have the appliance connected by a specialist.

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.

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

- Avoid using too much detergent.
- Use an efficient detergent suitable for front loader washing machines.
- Add detergent according to the degree of soiling, amount of laundry and water hardness, and observe the detergent manufacturer's instructions.

Standard accessories

Several accessories are enclosed with your washing machine. Check that all the accessories for your model are enclosed. If specific parts are missing, contact your dealer immediately.

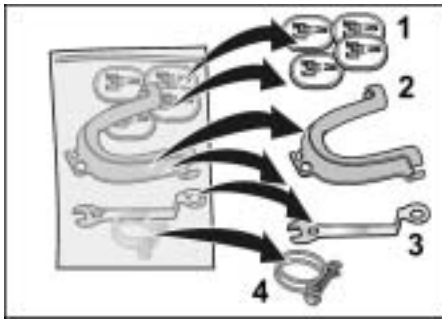
In the drum:



1. Water supply hose (blue marking).
2. Water drainage hose.
3. Accessory parts bag (see below)



The Aqua Secure hose prevents potential flooding if the hose leaks. If the hose leaks, a red mark is displayed and the water inlet is blocked.



The accessory parts bag contains:

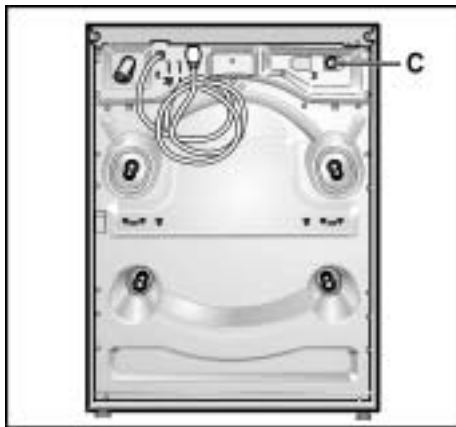
1. Covers to be placed over the openings when the transportation bolts have been removed.
2. Elbow for attaching the drain hose, e.g. into a wash basin.
3. Wrench for adjustment.
4. Lock for drainage hose.

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

- 1 hose clip Ø 24–40 mm (DIY store) is also required for connection to a siphon.

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

On the rear of the appliance:

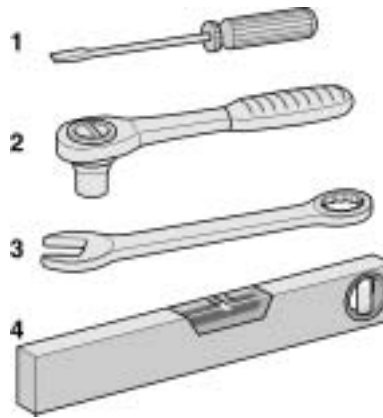


- Power cord with plug.
- C....**Connection for supply hose

Useful tools

The following tools are helpful:

1. Flat head screwdriver.
2. Socket wrench (1/2" / 13mm).
3. Closed wrench (1/2" / 13 mm).
4. Spirit level for adjustment.



Dimensions



- a = 686 mm
- b = 780 mm
- c = 940 mm
- d = 407 mm
- Opening angle 180°
- Weight approx. 100 kg

Checklist for Installation

Page

completely remove 4 shipping bolts and move the washer into place	7
connect the water supply line and drain pipe	8
connect the electrical power	9
slide the washer into its final location	10
level the washer as low as possible	10
before first use, run a cleaning cycle	13

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 surfaces, such as carpets or surfaces with 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 front feet of the washing machine with holding brackets. Holding brackets (set) can be obtained from a specialist store or the Customer Service (WMZ 2200).
- The appliance cannot be top-mounted.
- The appliance cannot be built under.

Installation of base

If the washing machine is installed on a base (order no. WMZ 20400), follow the instructions in the operating manual!

- i** Install the holder **BEFORE** removing the transportation protection devices.

Installation in a recess

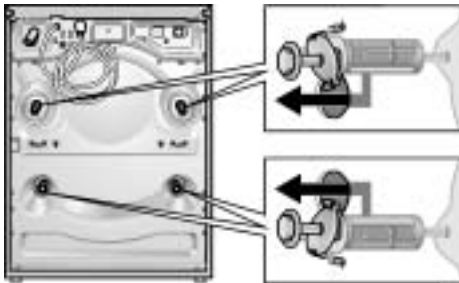
If the washing machine is to be installed in a recess, observe the minimum distances indicated in the following table:

	Distance
Sides	6 mm
Upper edge	305 mm
Rear	64 mm
Front	6 mm

Remove the transportation safety devices

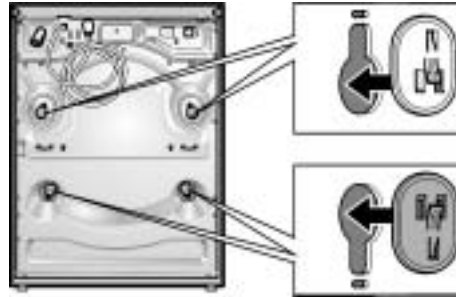
⚠ Caution!

The transport bolts must always be removed before using the appliance for the first time and must be retained for any subsequent transport (e. g. when moving).



- ❑ Loosen all four bolts before removing any of the bolts all the way from the unit.
- ❑ Remove the bottom two bolts prior to removing the top two bolts.

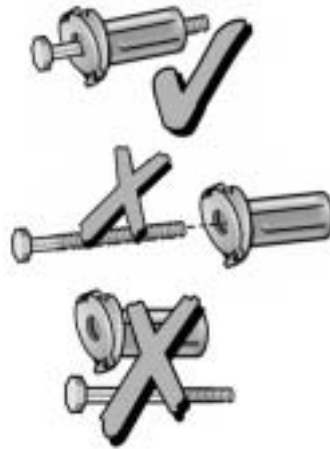
- ❑ Release all screws and using the SW 13 wrench until they can be removed freely.
- ❑ The recessed bottom bolts may be more easily removed using a 1/2" (13 mm) socket wrench.
- ❑ Completely remove the transportation safety device (screw and spring, washer and bush).



- ❑ Insert the covers.

Storing the transportation protection devices

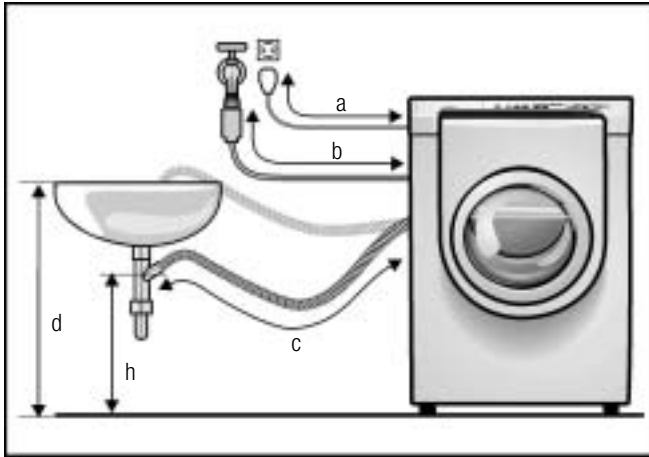
Always keep the transport bolts for subsequent transportation of the appliance (e. g. when moving out).



- ❑ If the bushings do not come out when removing the bolts, place the bolts back into the bushings and carefully try again. It is important to do this with the bolts, otherwise the bushings will not come out properly.
- ❑ Store transport bolts and (screw washer and bushing onto bolt).

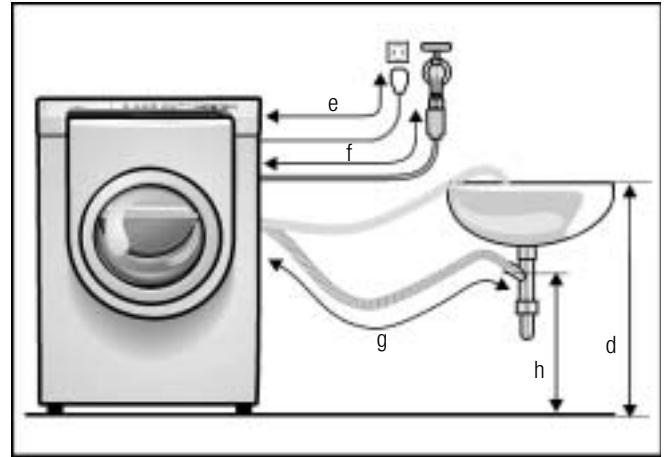
Hose and cable lengths

Connection on left side



- a = 140 cm (approx.)
- b = 130 cm (approx.)
- c = 85 cm (approx.)
- d = 100 cm (max.)

Connection on right side



- e = 175 cm (approx.)
- f = 88 cm (approx.)
- g = 140 cm (approx.)
- h = 60 cm (approx.)
- h = minimum drain point height

Other hoses

Available from specialist dealers:

- Extended supply hose (approx. 2.44 m).

Water connection

Water inlet hose

⚠ Caution!

Operate the washing machine with cold drinking water only. Do not connect to the mixer tap of an unpressurised hotwater apparatus.

Only use the new delivered supply and drainage hoses. Never connect old used hoses.

If in doubt, have the appliance connected by a specialist.

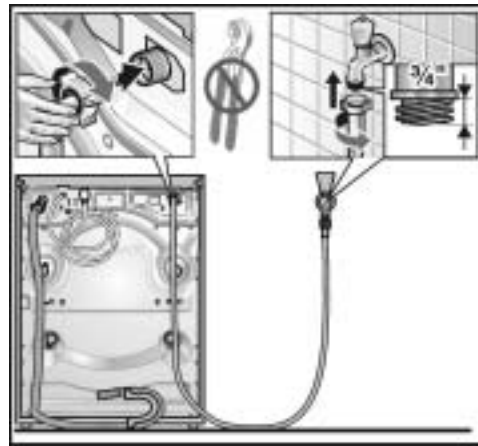
The water inlet hose must not be

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

Plastic threads must only be tightened by hand. Do not remove the strainers from the water supply hoses.

- ❑ Plastic threads must only be tightened **by hand** when connecting the water supply hoses to the back of the unit. Do not remove the strainers from the water supply hose.

Connecting the supply hose:



- ❑ After connecting the supply hose, turn on the tap and check that water comes out.

Observe the mains water pressure.

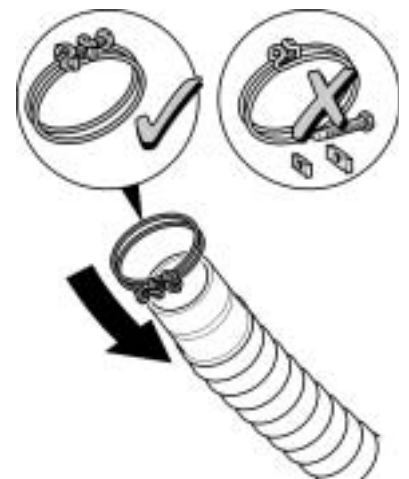
- The water pressure should be between 1 and 10 bars (when the tap is turned on, at least 8 litres of water is discharged per minute).
- If the water pressure is higher, install a pressure reducing valve.

Water drainage hose

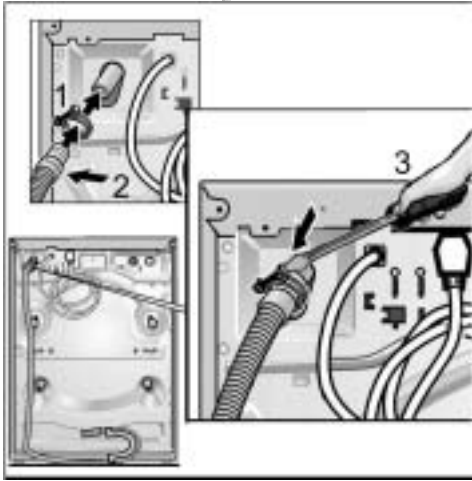
Height difference between the placement area and drainage point: maximum 100 cm, minimum 60 cm.

Connect the water drainage hose:

- ❑ **Do not remove the screw from the clamp assembly.** Loosen the screw only enough so that the clamp will slide freely onto the water drain hose.



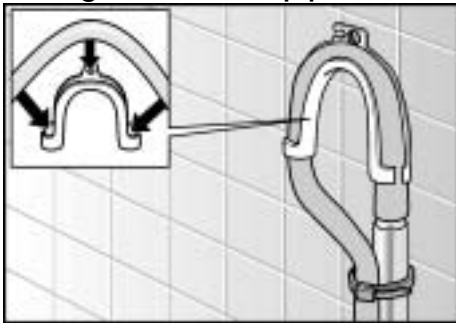
1. Place the hose clamp over the end of the drain hose before attaching the drain hose to the appliance.



2. Attach the drainage hose to the drain hose connection on the back of the appliance; position the hose clamp approximately 9 mm from the end of the hose.

3. Tighten the clamp with a screwdriver

Drainage into a standpipe



- Use a bend. Attach the bend to the end of the drainage hose and insert the end of the hose into the waste pipe.
- Attach the hose in the correct position with tape or a fixing plate

Drainage into a siphon:



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

Drainage into a wash basin



- Attach drainage hose securely to the wash basin.
- When the water is being pumped out of the washing machine, check that the water drains away quickly enough.

Connecting the power

Attention

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

The mains voltage must correspond to the voltage specification on the washing machine (nameplate).

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 / connectors or extension cables.

In the event that an earth-leakage circuit breaker is to be used, only use types marked with the following symbol: . Only this symbol can guarantee compliance with all current regulations.

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

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

Aligning the washing machine

Leveling Procedure

1. The appliance should now be in its final position, ready for leveling (moving the appliance after leveling can make it unlevel again.)

Each foot of the appliance or pedestal must be placed firmly on the floor to prevent the washing machine from wobbling.

Start with all four feet screwed in as far as possible, then back individual feet out as necessary to level the washer.

2. Use the bubble level to level the washer front to back and side to side (be sure the level fits between the edges of the washer, and is not elevated at one end on a ridge on the surface of the washer.)
3. Adjust the leveling of the washer with the four height-adjustable feet. Level the washer as low as possible to help reduce vibration.

- ❑ Loosen the lock nut (**1** on the illustration) by turning it clockwise. Use the wrench provided (or a 16 mm open end wrench). When you turn the lock nut, the foot (**2** on the illustration) it is locked against will turn with it. This will extend the height of the foot.
- ❑ Turning the foot out (clockwise) will raise the corner of the washer, turning the foot in (counter-clockwise) will lower the corner of the washer. When the corner of the washer is satisfactorily raised or lowered, lock the height-adjustable feet in place by turning the lock nut counter-clockwise until it locks tightly against the washer housing.

- i** It may be necessary to hold the washer foot with a pair of pliers to keep it from turning while tightening the lock nut. If the foot does turn, it will change the height of the corner.

- ❑ After making preliminary adjustments, press down on each corner to make sure the unit does not wobble. If it does wobble, lower the foot on that corner until the foot touches the floor firmly.

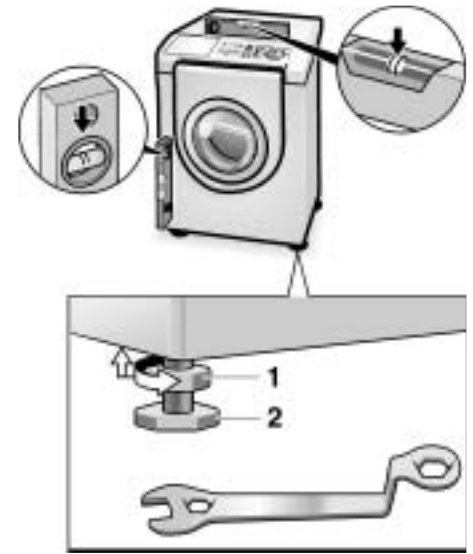
- ❑ Press down on each corner of the unit to make sure the unit does not wobble. If it does wobble, lower the foot on that corner until the foot touches the floor firmly.

4. Use a bubble level (61 cm or less in length) to check the leveling status of the appliance.

- ❑ Lay the bubble level across the unit worktop to check the level from side to side and from front to back.

- ❑ A center-located bubble indicates the unit is leveled. Otherwise, repeat the leveling procedure until the unit is leveled. Tip: if the bubble is closer to one end, it indicates the high side of the unit. To level the unit, either lower the higher side or raise the lower side.

- ❑ After leveling the unit from side to side, then turn the level so that it lays on the worktop from front to back to also check the level in that direction.



5. Fine tune the leveling by placing a small load of laundry in the machine, starting it in spin cycle and then leveling the washer again.

- i** If the test spin cycle is manually stopped before its completion, then the door may remain locked for 10 seconds.

Operating manual

Your new washing machine

Pour in detergent and/or cleaning product.



Open the door (red mark) ...




... close the washing machine door.




Control panel

Buttons for additional options

(in addition to the programme if required)

Prewash : Prewash can be switched on in addition to a selected programme.

Rinse Plus : Additional rinsing cycle.

Reduced Ironing : Gentler reduced spin cycle with subsequent fluffing.

Additional option selected:

Indicator light is lit red

Switch off additional option:

Press button again. Indicator light goes out.

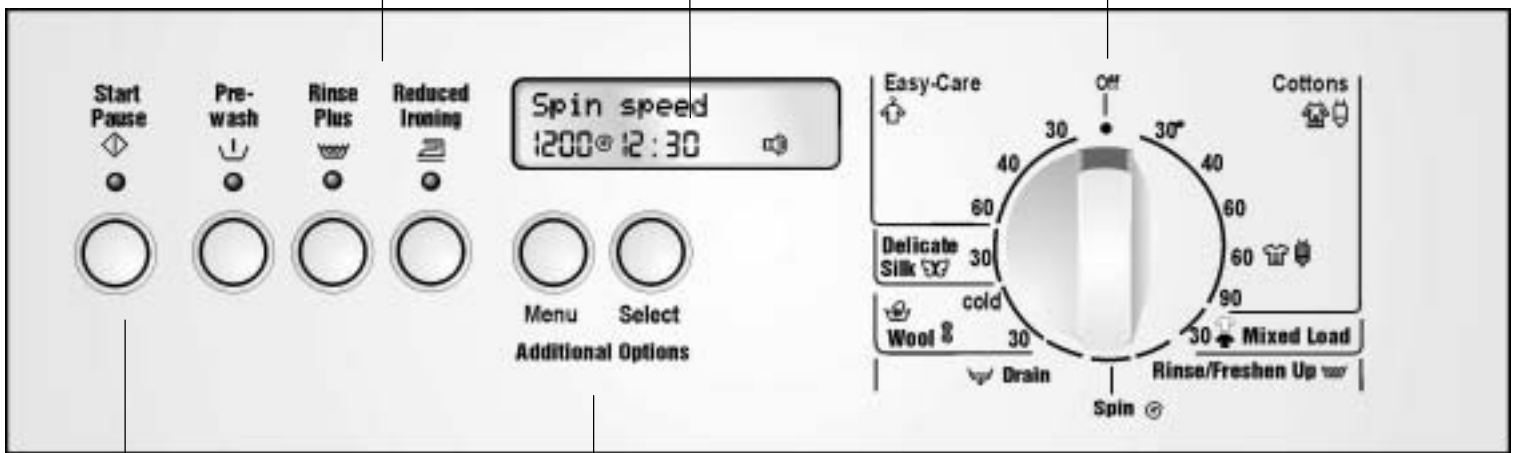
Display

Indicates the settings which have been selected or which are to be changed (e.g. spin speed, end time, intensity, signal, childproof lock, time) as well as the programme sequence.

Programme selector

For switching the machine on and off and for selecting the programme. Can be rotated in either direction.

The programme selector does not rotate while the programme is running – the programme sequence is electronically controlled.



Start/Pause button

For starting or interrupting the washing process (programme must be selected).

Indicator light

The indicator flashes red:

Settings can be changed or the wash cycle can be started. The door is locked for safety reasons, childproof lock is active or the programme is in "Pause" mode.

Indicator light is lit red:

Programme is running and "Pause" mode can be activated.

Indicator light goes out:

Programme has ended or no programme was selected.

Menu

For selecting settings which are to be changed.

Select

For changing all the settings in the display field.

Before using your washing machine for the first time

The washing machine must have been installed and connected properly refer to Page 5.

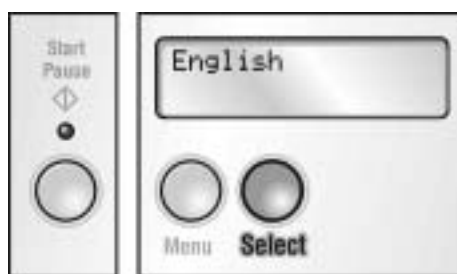
Before using your washing machine for the first time:

- The mains voltage and the voltage specifications on the washing machine (rating plate) must correspond.
- The washing machine must have been installed and connected properly.
- Tap must be turned on.

First wash cycle

Selecting the language

- i** The programme selector must not be set to **Off**.
- i** The language must be selected before a programme is started.
- Simultaneously press the **Menu** and **Select** buttons and hold down (5 seconds) until the current setting is displayed.






- Press the **Select** button until the desired signal volume is displayed.
- Confirm the language selection by pressing the **Menu** button.
- i** If no button is pressed, the new language setting is automatically accepted after 5 seconds.
- i** The selected setting is retained after the wash cycle.

Set clock

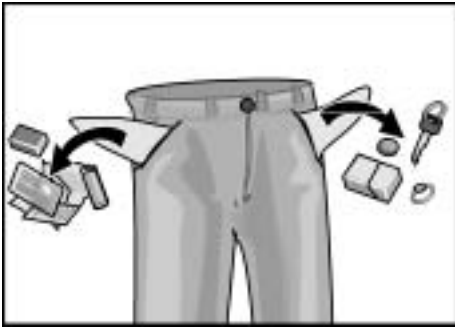
- i** Before the individual settings can be selected (in particular "Programme finished at"), the time must be set, see Page 24.

First wash cycle (without laundry)

Your appliance was tested before leaving the factory. To remove any water left over from testing procedures, the first washing cycle should be carried out without laundry in the machine.

- Do not load any washing.
 - Turn the tap on.
 - Open the cover on the detergent drawer.
 - Pour approx. 1 litre of water into dispenser **II**; see Page 16.
 - Half fill the measuring beaker with detergent and pour into chamber **II**.
 - i** Do not use woollens or mild detergent (foam formation).
 - Close the cover on the detergent drawer.
 - Close the door.
 - Set the programme selector to **Cottons**  **90 °C**. The **Start/Pause**  indicator light flashes (red).
 - Press the **Start/Pause**  button. The programme starts. The indicator light is on (red).
 - i** The individual programme steps are indicated in the display field.
- When "Remove washing" is displayed:
- Open the door.
 - Turn the programme selector to **Off**.

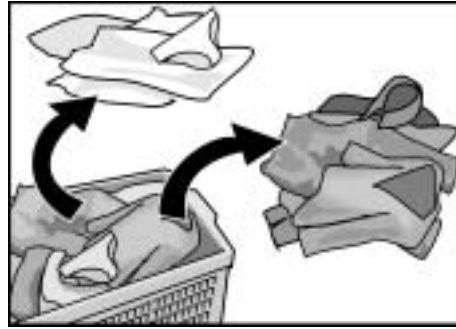
Preparing the washing



- 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.
- Remove foreign objects/fluff from inside and clean the interior.
- Remove non-washable parts.
- Trousers, knitwear and knitted textiles, e.g. jersey garments, T-shirts or sweatshirts should be turned inside out.
- Pretreat stains.
- Underwired bras (wire may become loose during washing and cause damage), small items (socks and handkerchiefs), tights and belts should be washed in a bag to prevent them from "getting lost".

Sorting the washing

According to colour and degree of dirt



White items may become grey. Wash white and coloured items separately.

Degrees of dirt

lightly soiled

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

- Light weight summer clothing
- 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.
- Tea towels, hand towels, bed linen used for up to one week.
- Net curtains (without nicotine staining) that have not been washed for up to ½ year.

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.
- Working clothes such as overalls or baker's and butcher's coats.

Typical stains

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

Removing stains

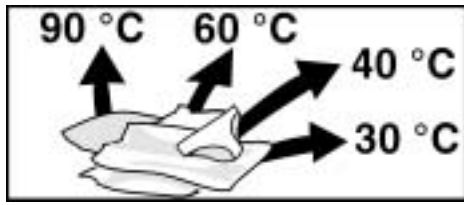
Remove/pretreat stains as soon as possible after they have occurred.

First dab with a soapy solution. Do not rub.

Then select the appropriate programme and wash the item.

Several washing cycles may sometimes be required in order to remove stubborn / dried in stains.

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



Cottons 60 °C, 40 °C, 30 °C



Easy-Care 60 °C, 40 °C, 30 °C



Delicate/Silk 40 °C, 30 °C



Hand-washable and machine-washable silk and woollens, cold, 30 °C

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



⚠ 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. Before loading the laundry, rinse thoroughly by hand.

Attention

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

Loading the laundry



- Open the door.



- Unfold the sorted items of clothing and place them loosely into the drum. Mix large and small items. Washing items of different size distribute themselves better during the spin cycle.
- i** Do not exceed the maximum load. Overloading will cause poor wash results and encourage creasing.

The recommended wash load is displayed depending on the selected programme and additional functions, see from Page 32.

Full load

Cotton

½ Load

Cotton, synthetic fibres or knitted textiles

⅓ Load

Woollens, Delicates, Silk

- Close the door.
Take care not to trap any items of clothing between the loading door and rubber seal.
Door must close easily and not forced close.

Laundry Detergents and Additives

⚠ Risk of poisoning!

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

Dispensing the correct amount of detergent

Dose detergent according to

- the water hardness. This information can be obtained from your local water authority.
- the amount of laundry.
- the degree of soiling. See from Page 14 for degrees of soiling.
- the specifications of the detergent manufacturer. Dispensing the correct amount of detergent relieves the strain on the environment and ensures optimum washing results.

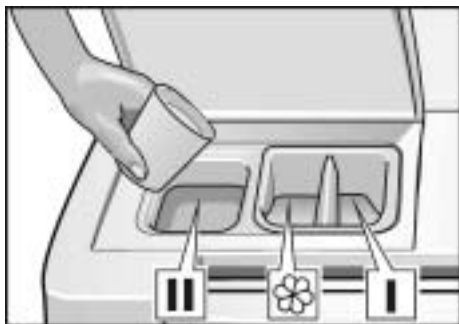
Too little detergent:

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:

Environmentally incompatible, excessive foam reduces wash agitation causing poor washing and rinsing results.

Pour in detergent and/or cleaning product



- ❑ Open the cover on the detergent drawer.
- ❑ Pour in detergent and/or cleaning product.

Dispenser I: Prewash
Prewash dispenser for detergent, stain remover and starch

Dispenser II: Main wash
Dispenser for detergent, stain remover.

Dispenser ⌘:
Liquid detergent, cleaning product, e.g. fabric softener or fabric conditioner. Pour in to **max.** lower edge of the mark.

- i** Dilute concentrated and viscous fabric softener or fabric conditioner with a little water before pouring it in dispenser ⌘ (prevents blockage of the overflow).
- ❑ Close the cover on the detergent drawer.

Programmes and functions

The programme duration is dependent on water pressure, water hardness, water inlet temperature, room temperature, type and amount of washing, fluctuations in the mains voltage and selected additional functions.

The maximum spin speeds are dependent on the selected programme. Setting the spin speed see Page 21.

Basic programmes

Cottons 90 °C

For boil-proof textiles which are heavily soiled or stained. For hard-wearing textiles, e.g. made of cotton or linen, such as towels, bed linen or white sports socks.

Cottons 60 °C

Recommended for colourfast, normally and/or heavily soiled washing. For hard-wearing textiles, e.g. made of cotton or linen, such as work clothes or underwear.

Cottons 60 °C

Deep-cleaning, stain removing programme for hard-wearing textiles made of cotton.

Cottons 40 °C

Recommended for colour sensitive, lightly and/or normally soiled washing. For textiles, e.g. made of cotton or linen, such as jeans, T-shirts and sweatshirts.

Cottons 30 °C

Recommended for colour sensitive, lightly soiled washing. For hard-wearing textiles, e.g. made of cotton or linen (if colours can fade or disappear).

Easy-Care 60 °C

For easy-care, normally soiled, colourfast textiles, e.g. made of cotton, linen, synthetic fibres or blended fabrics. These types of washing require a special programme sequence and reduced spin speeds in order to reduce crease formation.

Easy-Care 40 °C

For easy-care, lightly and/or normally soiled colour sensitive textiles, e.g. made of cotton, linen, synthetic fibres or blended fabrics. These types of washing (e.g. blouses, shirts and overalls) require a special programme sequence and reduced spin speeds in order to reduce crease formation.

Easy-Care 30 °C

For easy-care, lightly and/or normally soiled colour sensitive textiles, e.g. made of cotton, linen, synthetic fibres or blended fabrics. These types of washing require a special programme sequence and reduced spin speeds in order to reduce crease formation.

Special applications

Delicate/Silk 30 °C

For sensitive, washable textiles, e.g. made of silk, satin, synthetic fibres or blended fabrics (e.g. curtains, dresses, skirts and blouses). Large items, e.g. leisure suit, can be washed in this wash programme because the drum tumbles gently and an additional rinse programme is added automatically. No spin between the rinse cycles.

Wool cold

Hand wash is recommended for very sensitive items which are usually washed by hand.

This wash programme was developed for particularly gentle treatment of the washing.

Silk or other textiles with the “hand wash” instruction or on the care labels can be washed safely with this programme.

Wool 30 °C

For hand and machine-washable textiles made of wool.

Mixed load 30 °C

For mixed laundry loads.

Spin

Spin cycle for spinning hand-washed items.

Washing water or rinsing water is drained before the spin cycle.




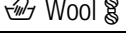



Rinse/Freshen Up

Programme for rinsing unsoiled textiles, e.g. swimwear, and for removing detergent residue from textiles. Ends with a short rinse cycle. Water is drained.





Drain

Rinsing water is drained without a spin cycle.

Maximum spin speeds of the programmes

Revolutions per minute	Type of laundry / Programme options
1200	Cottons 
800	Easy-Care 
600	Delicate/Silk 
800	Wool 
600	Mixed load 
1200	Spin 
1200	Rinse/Freshen Up 

In the **Cottons**  programme the fabrics will be spun at the maximum possible spin speed.

In the **Easy-Care** , **Delicate/Silk** , **Wool**  and **Mixed load**  programmes the washing machine spins at a low speed – for gentle treatment of delicate laundry. If required, change the spin speed. Minimum spin speed is 400 revolutions per minute.

Display

The running programme and programme status are displayed on the left side of the first line.


The current time is displayed on the right side when “Ready” is displayed on the left side.

Spin speeds and the expected end time of the programme as well as symbols for spin speed, wash mode, signal and childproof lock are displayed on the second line.

Spin speed or “Without final spin”

Maximum spin speeds of the programme are displayed.

“---” is displayed during the

Drain  programme.

The speeds can be changed.

“Without final spin” can also be selected.

“Without final spin” (“---”)

The laundry is left in the final rinsing water. Recommended for sensitive washing.

Use this additional function to prevent creasing if the washing cannot be taken out of the drum as soon as the programme ends.

Programme finished at

The time is displayed when the programme will end.

Symbol for “Normal Wash”

This symbol is on if “Normal Wash” was selected.

Symbol for “Quick Wash”

This symbol is on if “Quick Wash” was selected.

Symbol for “Intensive Wash”

This symbol is on if “Intensive Wash” was selected.

Symbol for signal

This symbol is on if the signal volume was not set to “Signal: off”.


Symbol for childproof lock

This symbol is on if “Child lock: on” was selected in the menu.

Additional options


Prewash



If the **Prewash**  button was pressed, a prewash cycle is run in addition to the selected programme. Programme for pretreatment of heavily soiled, stained textiles. Washing time is extended accordingly.


Rinse Plus




If the **Rinse Plus**  button was pressed, a rinse cycle is run in addition to the selected programme. Washing time is extended accordingly.

Reduced Ironing






If the **Reduced Ironing**  button was pressed, a gentler, reduced spin cycle is run followed by fluffing up of clothes. After the spin cycle, the laundry is loose in the drum – creasing is reduced. Washing time is extended accordingly.

 Remove the laundry as soon as the spin cycle is complete.


Indicator light in the Start/Pause button

The indicator light conveys the following information:

- The **Start/Pause**  indicator light flashes (red): Programme can be started. Top up possible.
- The **Start/Pause**  control light comes on (red): Programme is running. The door is locked for reasons of safety and cannot be opened.

The door can be opened because the **Start/Pause**  button was pressed.

Exception:

When the childproof lock is activated, the **Start/Pause**  indicator light is off. At the end of the programme the door remains locked.

Special applications

Load adjust

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

The auto load function is a component of your washing machine and runs automatically.

This keeps the energy and water consumption as low as possible.



The flow sensor measures the water flow rate like an internal water gauge and meters the exact volume of water required by the amount of washing.

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 washing is very unevenly distributed, it is not spun for reasons of safety or the end speed is reduced.

In the  **Wool**  programmes the spin cycle is attempted only twice in order to prevent felting.


Time

When a programme has been selected, the expected programme duration is displayed.

Time deviations are caused by:

- load amount
- Multiple spinning if the laundry is distributed poorly in the drum.
- Additional rinse cycle if excessive foam is in the laundry.
- too low water pressure
- Selection of an additional option, e.g. **Rinse Plus** , after the programme has started,

As a result of this and other properties, the wash time changes accordingly.

 If no additional options were selected and if no other changes occur, the wash cycle will end at the indicated time.

Washing with standard settings

The specified standard settings are optimally adjusted to the selected programme.

If you do not want to change these standard settings:



- Turn the tap on.



- Turn the programme selector to the desired programme.

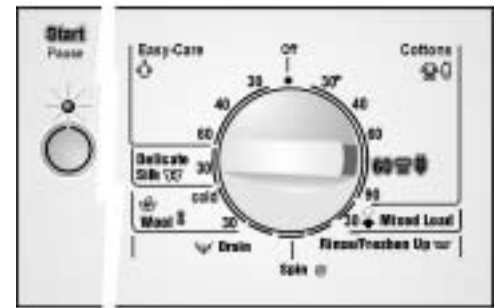


- Load the laundry and close the loading door.
The **Start/Pause** ◊ indicator light flashes (red).



- If required, press the button(s) for additional option(s).
The indicator light of the selected button is on (red).

- i** If an illogical combination was inadvertently selected – the indicator light of the selected button goes out and a signal is emitted.



- Press the **Start/Pause** ◊ button.
The indicator light is on (red).
The programme starts.

- i** The programme progress is indicated in the display field.

Washing with individual settings is described subsequently.

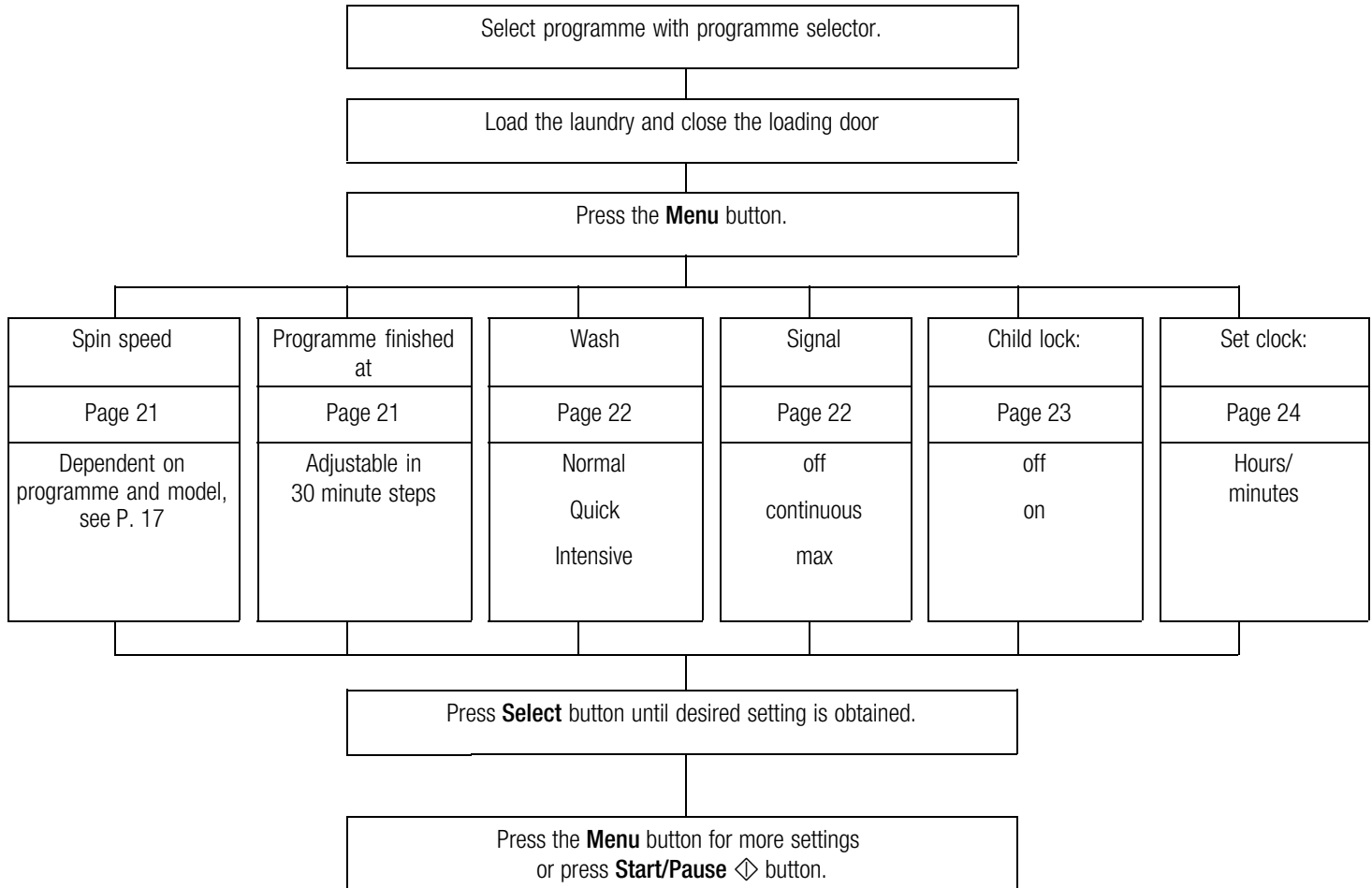
Washing with individual settings

You can adjust the settings to your requirements.

First find a quick overview of the adjustable settings.

The steps for changing the settings are described in detail overleaf.

Programme Overview



Spin speed

The speeds can be changed.

The maximum displayed spin speed depends on the selected programme. See also information on Page 17.

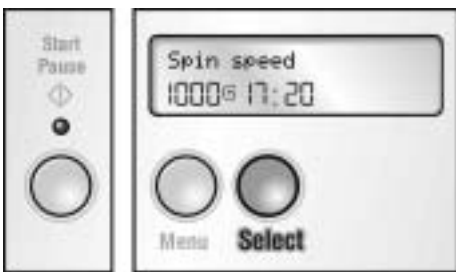
- ❑ Turn the programme selector to the desired programme.
- ❑ Load the laundry and close the loading door.
The **Start/Pause** ◊ indicator light flashes (red).

Example:



- ❑ Press the **Menu** button until "Spin speed" is displayed. Current spin speed flashes. The **Start/Pause** ◊ indicator light flashes (red).

- i** The menu is left if a button is not pressed within 10 seconds. Changed settings are lost.



- ❑ Press the **Select** button until the desired spin speed or "Without final spin" is displayed.

Other settings can be selected by pressing the **Menu** button; the same settings can be changed by pressing the **Select** button.



- ❑ Press the **Start/Pause** ◊ button. The programme starts. The indicator light is on (red).

- i** The individual programme steps are indicated in the display field.

Programme finished at

- i** Make sure that the time has been set – see "Set clock", Page 24.

- ❑ Turn the programme selector to the desired programme.
- ❑ Load the laundry and close the loading door. The **Start/Pause** ◊ indicator light flashes (red).

Example:



- ❑ Press the **Menu** button until "Programme finished at" is displayed. Current end time flashes. The **Start/Pause** ◊ indicator light flashes (red).

- i** The menu is left if a button is not pressed within 10 seconds. Changed settings are retained.



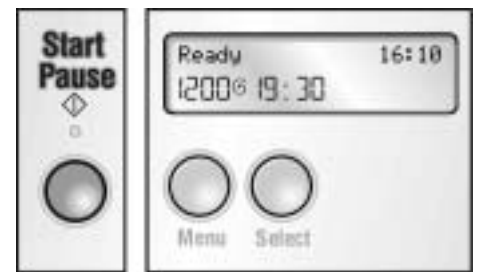
- ❑ Press the **Select** button until the programme end time is displayed. The programme end can be set in 30 minute steps. The time can be programmed up to a maximum 24 hours in advance.

- i** The end time must be reset if the programme, additional options or the current time is changed.

If there is a small load of lightly soiled washing, the programme may end well before the selected end time.

If there is a large load of heavily soiled washing, the programme may end several minutes after the selected end time.

Other settings can be selected by pressing the **Menu** button; the same settings can be changed by pressing the **Select** button.







- ❑ Press the **Start/Pause** ◊ button. The delayed start is activated. The indicator light is on. "Time delay" is indicated in the display field.

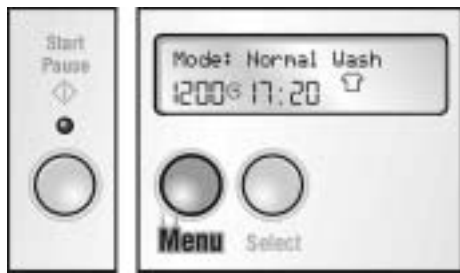
Wash



You can select among several wash options:

These are:

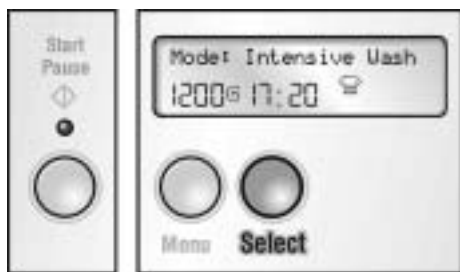
- “Mode: Normal Wash”  Usual wash duration.
 - “Mode: Quick Wash”  Reduced wash time for lightly soiled washing.
 - “Mode: Intensive Wash”  Extended wash time for heavily soiled washing.
- Turn the programme selector to the desired programme.
 - Load the laundry and close the loading door. The **Start/Pause**  indicator light flashes (red).

Example:





- Press the **Menu** button until “Mode: Normal Wash” is displayed. The “” symbol flashes. The **Start/Pause**  indicator light flashes (red).

- i** The menu is left if a button is not pressed within 10 seconds. Changed settings are retained.



- Press **Select** button until the required wash option is displayed.

- i** If “Mode: Intensive Wash” or “Mode: Quick Wash” was selected, symbol “” or “” is permanently displayed when the menu is left.

Other settings can be selected by pressing the **Menu** button; the same settings can be changed by pressing the **Select** button.



- Press the **Start/Pause**  button. The programme starts. The indicator light is on.


- i** The individual programme steps are indicated in the display field.

Signal

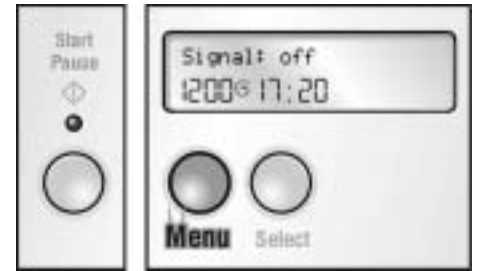
The acoustic signal indicates the start or end of the programme, operating errors or malfunctions.



You can specify the volume of the acoustic signal.

Switching on, setting the volume and switching off the acoustic signal

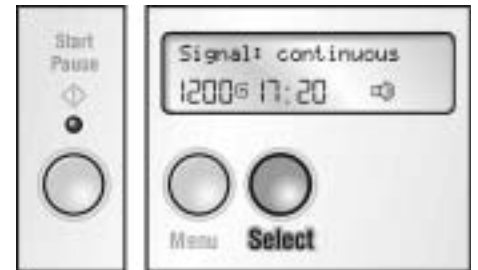
- Turn the programme selector to the desired programme.
- Load the laundry and close the loading door. The **Start/Pause**  indicator light flashes (red).

Example:



- Press the **Menu** button until “Signal: off” is displayed. The “” symbol flashes. The **Start/Pause**  indicator light flashes (red).

- i** “Ready” is displayed if the button is not pressed for 10 seconds. Changed settings are retained.



- Press the **Select** button until “Signal: continuous” is displayed.

If the **Select** button is held down, the volume of the acoustic signal is increased.

Release the **Select** button when the required volume is reached.

- Hold down the **Select** button for longer than 10 seconds, “Signal: max.” is displayed.
- Switch off signal: after “Signal: max.” was displayed, hold down the **Select** button for longer than 10 seconds until “Signal: off” is displayed.

- i** The selected setting is retained after the wash cycle.

Other settings can be selected by pressing the **Menu** button; the same settings can be changed by pressing the **Select** button.



- ❑ Press the **Start/Pause** \diamond button. The programme starts. The indicator light is on.

i The individual programme steps are indicated in the display field.

Childproof lock

You can secure your washing machine to prevent selected functions from being inadvertently changed.

If the childproof lock has been selected:

- No changes can be made while the programme is running,
- The door remains locked at the end of the programme,

Activating the childproof lock

- ❑ Set programme selector to a programme in order to switch on the appliance.



- ❑ Press the **Menu** button until "Child lock: off" is displayed. The "→" symbol flashes.



- ❑ Press the **Select** button until "Child lock: on" is displayed.

When the menu is left, the "→" symbol is permanently displayed.

- i** When a programme has started, you can activate/deactivate the childproof lock in pause mode only.

Starting a programme with "Child lock: on"

- ❑ Turn the programme selector to the desired programme.
- ❑ Load the laundry and close the loading door. The **Start/Pause** \diamond indicator light flashes (red).



- ❑ Press and hold down the **Start/Pause** \diamond button (5 seconds). The programme starts. The indicator light is on (red). Childproof lock activated.

- i** To deactivate the childproof lock temporarily, press the **Start/Pause** \diamond button and hold down (5 seconds) until the **Start/Pause** \diamond indicator light flashes. You can change other settings. Press the **Start/Pause** \diamond button to activate the childproof lock.

- i** You can interrupt a running programme while the childproof lock is activated when the programme selector is set to **Off**. Selected programme continues running if the appliance was switched on again.

Remove washing at the end of the programme with "Child lock: on"

- ❑ Press and hold down the **Start/Pause** \diamond button (5 seconds). The washing machine door can be opened.
- ❑ Remove the washing. Childproof lock remains active even when the appliance is switched off.

- i** The childproof lock is reactivated the next time the appliance is switched on. Washing machine door cannot be opened. Further changes are not possible. Press the **Start/Pause** \diamond button and hold down (5 seconds) to open the door.

Deactivate childproof lock

- ❑ Set the programme selector to the required programme in order to switch on the appliance.
- ❑ Press and hold down the **Start/Pause** \diamond button (5 seconds). The appliance is then in **Pause** mode. Press the **Menu** button to deactivate the childproof lock. The "→" symbol flashes.
- ❑ Press the **Select** button until "Child lock: off" is displayed.

- i** When a programme has started, you can activate/deactivate the childproof lock in pause mode only.

Set clock

You can set the current time.
The settings are retained even if your washing machine is not used for up to 6 weeks.

- ❑ Turn the programme selector to the desired programme.

Example:



- ❑ Press the **Menu** button until “Set clock:” is displayed. The hour display flashes. The **Start/Pause** ◊ indicator light flashes (red).

- i** The menu is left if a button is not pressed within 10 seconds. Changed settings are lost.



- ❑ Press the **Select** button until the hour display is correct.



- ❑ Press the **Menu** button until the minute display flashes. The **Start/Pause** ◊ indicator light flashes (red).



- ❑ Press the **Select** button until the minute display is correct. The time is now set.

- i** Press the **Menu** button, the menu function ends.

Other settings can be selected by pressing the **Menu** button; the same settings can be changed by pressing the **Select** button.

During washing

Select a programme again

- ❑ If the childproof lock is active, deactivate temporarily. See Page 23.
- ❑ Turn the programme selector to **Off**.
- ❑ Turn the programme selector to a newly selected programme. **Start/Pause** ◊ indicator light flashes.
- ❑ If required, change other settings. See Page 21.
- ❑ If required, activate childproof lock.
- ❑ Press the **Start/Pause** ◊ button. The programme starts. The indicator light is on.

Topping up the washing/ Interrupting the programme

You can put washing in the drum later, take washing out of the drum early or interrupt the programme at any time.

- i** It is not recommended to top up the washing after the wash phase has started.

Without childproof lock

- i** You can top up or reduce washing as long as the **Start/Pause** ◊ indicator light is on (red).
- ❑ Press the **Start/Pause** ◊ button. In the display field are indicated in succession: “Pause”, “Door can be opened”.
- ❑ Open the door.
- ❑ Insert/remove washing.
- ❑ Close the door.

- ❑ Press the **Start/Pause** ◊ button. Programme continues. The indicator light is on (red).

i If the **Start/Pause** ◊ indicator light is on (red), the programme can be interrupted, however the door cannot be opened for reasons of safety (water level, temperature or speed too high). In the display field are indicated in succession: “Pause”, “Door cannot be opened”.

i If the speed is too high, the **Start/Pause** ◊ indicator light comes on (red). The door can be opened in pause mode as soon as the drum has stopped.

Childproof lock activated

- ❑ Press the **Start/Pause** ◊ button and hold down (5 seconds), childproof lock is deactivated and the programme can be interrupted.

i If the **Start/Pause** ◊ indicator light flashes (red), the door cannot be opened for reasons of safety (water level, temperature or speed too high). In the display field are indicated in succession: “Pause”, “Door cannot be opened”.

i If the **Start/Pause** ◊ indicator light flashes (red), the washing can be topped up or removed prematurely. In the display field are indicated in succession: “Pause”, “Door can be opened”.

- ❑ Open the door.
- ❑ Insert/remove washing.
- ❑ Close the door.
- ❑ Press the **Start/Pause** ◊ button. Programme continues. Childproof lock activated. The indicator light is on (red).

Cancelling active programme

If you would like to terminate a programme and remove the washing:

- ❑ If the childproof lock is active, press the **Start/Pause** ◊ button and hold down (5 seconds).
- ❑ Turn the programme selector to **Drain** 🌀 or **Spin** ⦿.
- ❑ If the childproof lock is active, press the **Start/Pause** ◊ button and hold down (5 seconds).
- ❑ Press the **Start/Pause** ◊ button.
- ❑ Wait until programme ends.
- ❑ Open the door.
- ❑ Remove the washing.

i If a programme was interrupted at a high temperature, the washing machine door may remain locked until the appliance has cooled down.

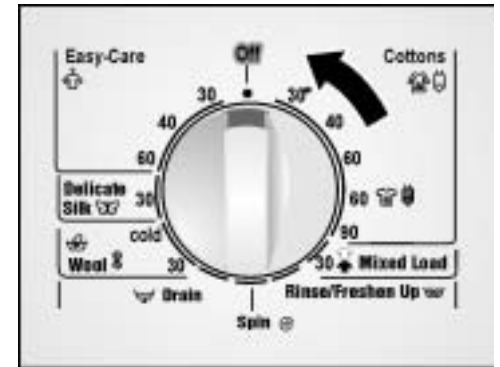
i If the programme is terminated by switching off the appliance, the door may remain locked.

After washing

The **Start/Pause** ◊ indicator light goes out. Display field: “Remove washing”.



- ❑ Open the door.



- ❑ Turn the programme selector to **Off**.

“Without final spin” selected

Start/Pause ◊ indicator light flashes. Display field: “Drain”.

or

- ❑ If required, change the spin speed; see from Page 21.
- ❑ Press the **Start/Pause** ◊ button. The programme starts. The programme progress is indicated in the display field. The indicator light is on.

or

- ❑ Turn the programme selector to **Drain** 🌀. **Start/Pause** ◊ indicator light flashes.
- ❑ Press the **Start/Pause** ◊ button. The indicator light is on. Display field: “Drain”.

- ❑ When the additional programme has ended, open the door.
- ❑ Turn the programme selector to **Off**.

“Child lock: on” preselected

The **Start/Pause** ◊ indicator light comes on (red).
Display field: “Remove washing”.

- ❑ Press and hold down the **Start/Pause** ◊ button (5 seconds) until “Pause” is displayed. The **Start/Pause** ◊ indicator light flashes (red).
- ❑ Open the door.
- ❑ Turn the programme selector to **Off**.

Ending washing



- ❑ Close the mains water tap.



- ❑ Remove the washing.

i The childproof lock is reactivated the next time the appliance is switched on.

- ❑ Leave the washing machine door open to allow the interior of the washing machine to dry.

Maintenance and care information

Cleaning and Care

⚠ Risk of electric shock!

Always disconnect the appliance from the mains before cleaning. Never clean the washing machine with a water jet.

⚠ Risk of explosion!

Never clean the appliance with solvents.

Cleaning the appliance housing and control panel

If required:

- ❑ Use hot soapy water or a mild, non-abrasive cleaning agent.
- ❑ Rub dry with a soft towel.

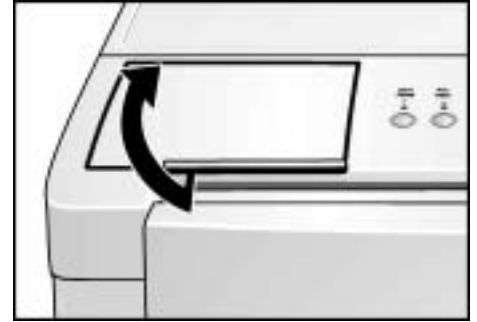
Cleaning the drum

In the event that rust spots have formed due to left over debris (e.g. coins, paper clips, needles, nails):

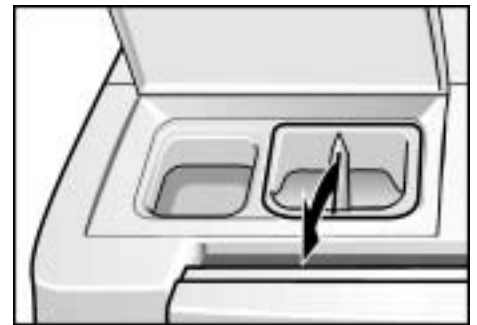
- ❑ Use cleaning products with chlorine bleach. Follow manufacturer’s instructions. Never use steel wool.

Cleaning the detergent dispenser

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



- ❑ Open the detergent drawer.



- ❑ Pull out the detergent drawer slightly and remove.
- ❑ Clean the detergent dispenser and insert under running water. This can be divided into two parts.



- ❑ Slide in the detergent drawer.

Cleaning the drain pump

This is necessary if the washing solution has not been completely drained.

The pump is blocked by either loose debris or fluff which accumulates if fluff-giving fabrics are washed.

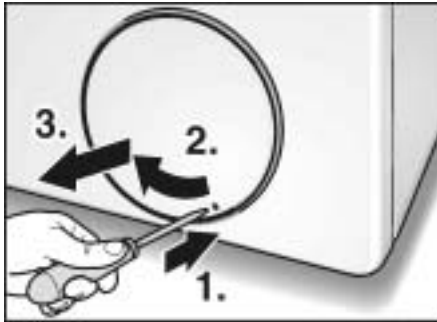
Drain the water

i Provide a suitable receptacle for up to 20 litres.

⚠ Risk of scalding!

Allow the hot water to cool down. Keep children and pets away from the washing machine.

- ❑ Turn the programme selector to **Off**.



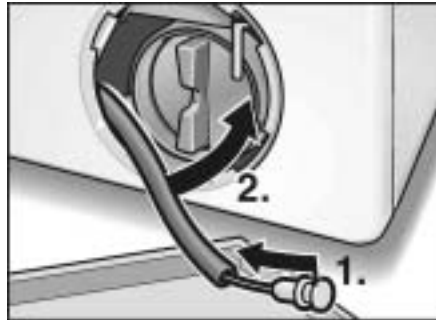
- ❑ Open the service flap. Insert a pointed implement into the opening and rotate the service flap in a clockwise direction.
- ❑ Remove the service flap.



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



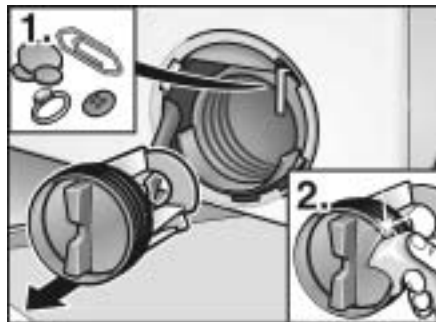
- ❑ Carefully remove the sealing cap and allow the water to flow into the receptacle.



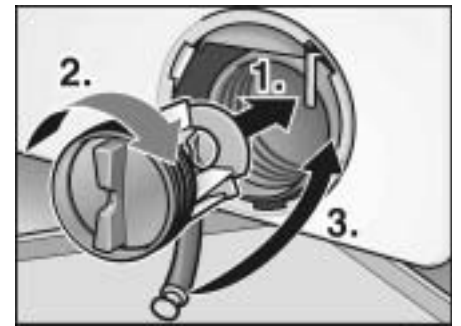
- ❑ Put the closing cap back on the hose.



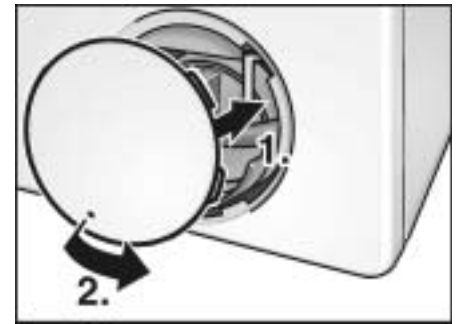
- ❑ Carefully unscrew the pump cover. A little more residual water will flow out.



- ❑ 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 and close the pump cap.



- ❑ Insert the drain hose into the holder.



- ❑ Insert and close the service flap.

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

- ❑ Pour 1 litre / 1 ¼ pt of water into chamber II.
- ❑ Select the **Drain** 🌀 programme.

Cleaning water inlet strainers

This is necessary if very little or no water flows into the washing machine.

Release the water pressure in the supply hose

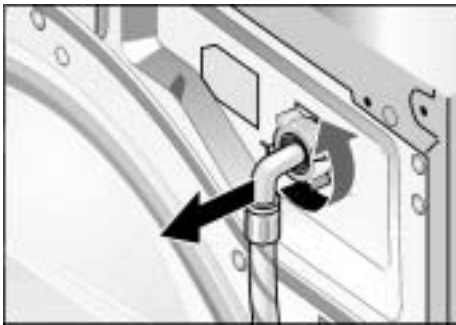
- ❑ Turn off the tap.
- ❑ Turn the programme selector to any programme (except **Spin** ⏪ / **Drain** 🌀).
- ❑ Press **Start/Pause** ⏸ button and wait for “Water tap closed?” message.
- ❑ Turn the programme selector to **Off**.

Cleaning the strainer(s) at the water tap

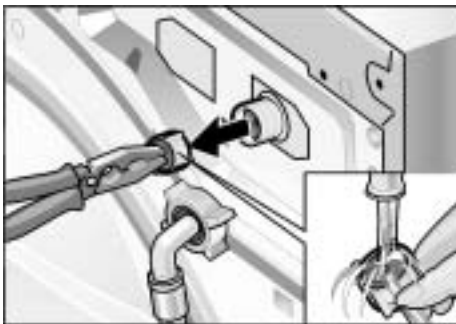


- ❑ Remove the hose from the tap.
- ❑ Rinse the strainer under flowing water.
- ❑ Connect the hose.

Cleaning the strainers on the washing machine



- ❑ Disconnect the hose from the back of the washing machine.



- ❑ Pull out the strainer and rinse under running water.
- ❑ Insert the strainer and reconnect the hose.
- ❑ Turn on the water tap and check whether water is still discharged. If water is leaking, check that the filter is correctly seated.
- ❑ Turn off the tap.

Descaling the washing machine

Provided that you use the correct amount of detergent, it is not necessary to descale the washing machine.

Rust spots caused by metal parts left on the inside of the drum can be removed by using descaler.

If, however, descaling the appliance becomes necessary, please follow the instructions provided by the descaling agent manufacturer.

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!

Switching off the appliance.

A programme which is running is cancelled.

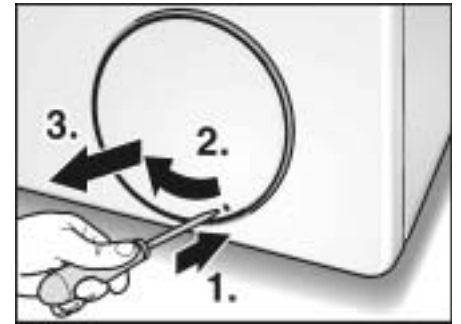
Allow the hot water to cool down.

Wait until the drum has come to a standstill.

Attention!

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.
Refer to "Cleaning the drain pump"



- ❑ Open the service flap. Insert a pointed implement into the opening and rotate the service flap in a clockwise direction.
- ❑ Remove the service flap.










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

Troubleshooting Minor Faults

If repairs are needed, and assuming that you cannot eliminate the fault yourself with the aid the following table.

- Turn the programme selector to **Off**.
- Disconnect the washing machine from the power supply.
- Turn off the tap.
- Call customer service

Fault	Possible cause	Remedial action
Washing machine door cannot be opened.	"Without final spin" selected.	Select Drain  or Spin  .
	Childproof lock activated.	Deactivate childproof lock, see Page 23.
	Power failure.	An interrupted programme will be resumed when the power returns. If the washing is to be removed during the power failure, call customer service
	Programme is running and/or washing machine door is locked for safety reasons.	Wait until the programme ends; see Page 25.
	Plug is loose or not plugged in.	Eliminate cause.
	Programme selector turned to Off before end of programme.	Select a programme.
Washing machine door cannot be opened even though the appliance has been switched off and on again.	Childproof lock activated.	Deactivate childproof lock, see Page 23.
	The washing machine door is locked for safety reasons because the water level, the temperature or the speed is too high.	See "Topping up the washing/Interrupting the programme", Page 24.
Programme continues running even though the appliance has been switched off and on again.	Childproof lock activated.	Deactivate childproof lock, see Page 23.
Appliance cannot be operated. "Child lock: on" is indicated in the display field.	Childproof lock activated.	Deactivate childproof lock, see Page 23.
Control lights do not come on.	A fuse has triggered.	Switch on/replace the fuse. If the fault recurs, call Customer Service.
	Power failure.	An interrupted programme will be resumed when the power returns. If the washing is to be removed during the power failure, call customer service
Programme does not start. Start/Pause  indicator light flashes.	Start/Pause  button not pressed.	Press the Start/Pause  button.
Programme does not start. "Door open?" indicated in the display field.	Door not closed properly.	Check whether laundry is trapped in door. Close the loading door (a click should be heard). Programme continues.
	End time selected but still not activated by pressing the Start/Pause  button.	Press the Start/Pause  button.

Fault	Possible cause	Remedial action
Programme does not start. "Time delay" is indicated in the display field.	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.
"Set clock:" text remains in the display field even though the Menu button has been pressed.	The setting has switched from hours to minutes; both selection points have the same text.	Set clock; see Page 24.
Time is not displayed.	Time not set.	Set clock; see Page 24.
End time cannot be selected.	Time not set. Programme has already started; when the programme has started, the time cannot be set.	Set clock; see Page 24. Before starting the programme, select and start the desired end time, see Page 21.
Spin speed cannot be selected.	Spin cycle is already running; the speed cannot be changed during the spin cycle. Programme selector is set to Drain  ; spinning is not possible with this programme.	Select speed before spinning. If required, select another programme.
Childproof lock cannot be selected.	The programme has already started.	Childproof lock can be selected in pause mode.
Detergent residue in the detergent dispensers.	Damp or lumpy detergent.	Clean and dry the detergent dispenser; see Page 26. Use the cap to measure the liquid detergent.
Water does enter the machine or detergent is not washed away. "Water tap closed?" indicated in the display field.	Mains water tap is not opened. Inlet hose kinked or pinched. Strainers in supply hose clogged. Water pressure too low.	Turn the tap on. Programme continues. Eliminate cause. Clean the strainers; see Page 27. Eliminate cause.
Water not visible in the drum.	Not a fault. The water lies below the visible part of the drum.	
Washing solution is not completely drained. "Pump blocked?" indicated in the display field.	Drainage pipe and/or drainage hose blocked.	Clean drainage pipe and/or drainage hose.
Water runs out from under the appliance.	Screw fitting of the inlet hose is leaking. Drainage hose is leaking.	Tighten the screw-fitting. Replace the drain hose.
Foam comes out of the detergent drawer.	Too much detergent.	Add 1 tbs. of fabric softener to ½ litre of water and pour into dispenser II . Reduce the detergent dosage for the next wash cycle.
Repeat spin cycle.	This is not a fault. Unbalanced load detection system is attempting to compensate the imbalance by spinning the washing several times.	Always load large and small items together into the drum.
The laundry was not spun.	Large laundry items have become entangled and are not evenly distributed in the drum. For reasons of safety the high speed spin cycle was automatically suppressed.	Always load large and small items together into the drum.

Fault	Possible cause	Remedial action
Programme duration extended.	This is not a fault. The foam detection feature has activated an additional rinsing cycle to reduce the amount of foam.	Dispensing the correct amount of detergent
	This is not a fault. Unbalanced load detection system is attempting to compensate the imbalance by spinning the washing several times.	Always load large and small items together into the drum.
Poor wash result.	Soiling is greater than expected.	Select suitable programme, or "Mode: Intensive Wash" additional option.
	Detergent underdosed.	Dose detergent according to the manufacturer's instructions.
Detergent residue on the washing.	Some phosphate-free detergents contain water-insoluble residues that may appear as light spots on the laundry.	Brush out the washing after drying.
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
"Water tap closed?"	Mains water tap is not opened.	Turn the tap on. Programme continues.
	Inlet hose kinked or pinched.	Eliminate cause.
	Filter blocked in water inlet hose.	Clean the strainer; see Page 27.
	Water pressure too low.	Eliminate cause.
"Pump blocked?"	Drainage pipe and/or drainage hose blocked.	Clean drainage pipe and/or drainage hose.
"Door open?"	Door not closed properly.	Check whether laundry is trapped in door. Close the door.

If the fault cannot be rectified with the aid of the above table: switch off the appliance, wait 5 seconds, then switch on the appliance, select and start the programme.

If the fault recurs, call Customer Service

Consumption values

Cancelling the programme	Additional option	Load up to	Consumption values**		
			Power	Water	Duration
Cottons  30 °C	"Intensive Wash"	10.0 kg	0.7 kWh	95 l	1:45 h
Cottons  40 °C	"Intensive Wash"	10.0 kg	1.2 kWh	95 l	2:15 h
Cottons  60 °C	"Intensive Wash"	10.0 kg	1.6 kWh	95 l	2:30 h
Cottons  60 °C  *	"Intensive Wash"	10.0 kg	1.7 kWh	74 l	2:30 h
Cottons  60 °C	—	8.0 kg	1.5 kWh	95 l	2:10 h
Cottons  90 °C	"Intensive Wash"	10.0 kg	3.2 kWh	110 l	3:40 h
Easy-Care  30 °C	"Intensive Wash"	4.0 kg	0.3 kWh	70 l	1:20 h
Easy-Care  40 °C	"Intensive Wash"	4.0 kg	0.5 kWh	70 l	1:20 h
Easy-Care  60 °C	"Intensive Wash"	4.0 kg	0.7 kWh	70 l	1:50 h
 Mixed load 30 °C	"Intensive Wash"	4.0 kg	0.2 kWh	50 l	1:00 h
Delicate/Silk  30 °C	"Intensive Wash"	3.0 kg	0.2 kWh	52 l	0:50 h
 Wool  30 °C	—	2.5 kg	0.2 kWh	40 l	0:30 h

* Programme setting with "Intensive Wash" additional option for conducting test in compliance with EN 60456 and IEC 60 456

** 10 kg load is recommended only in combination with the "Intensive Wash" option.

** 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.

All values are subject to change depending on progress in the area of development.

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 areas 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 safety information listed here, the local water and electricity supplier may have special requirements.

If in doubt, have the appliance connected by a specialist.

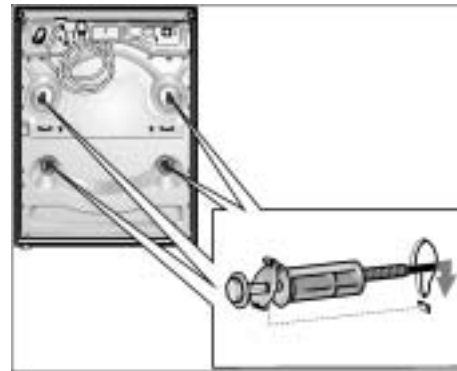
Transport, e.g. when moving

Before transporting the washing machine

- Turn off the tap.
- Disconnect the washing machine from the mains.
- Dismantle the supply and drainage hoses,
- Preparing and inserting the transport bolts

i Having transported the appliance and ensured proper installation and connection, allow the **Drain** 🌀 programme to run through before starting the first wash programme.

Preparing and inserting the transport bolts



- Remove the lower covers.
- Prepare the transport bolts: Loosen the screw in the sleeve until the end of the screw is level with the end of the sleeve.
- Insert the transportation protection devices and tighten the bolts. The lug on the washer must be located in the groove in the rear panel of the housing.

Quick-reference instructions

Before use

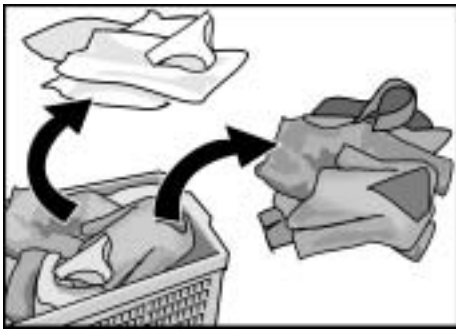
⚠ Warning

Before using your washing machine, read the installation and operating instructions and act accordingly.

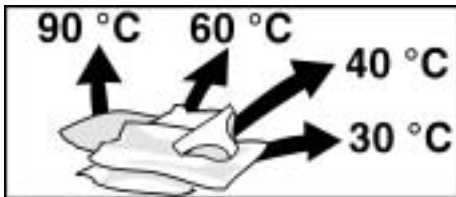
- Select the display language.
- Set the time.

Preparing the washing

1



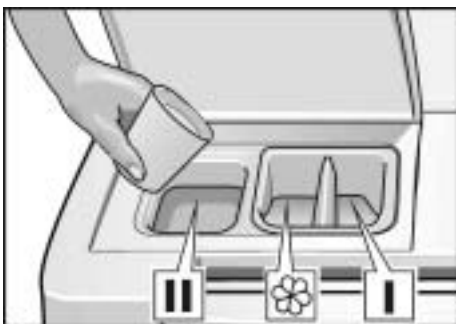
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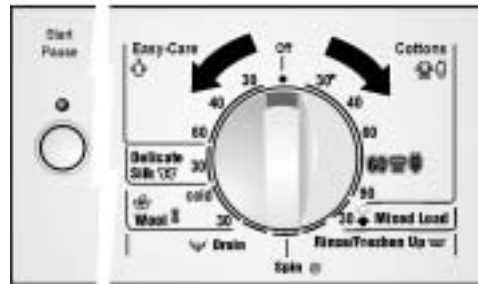


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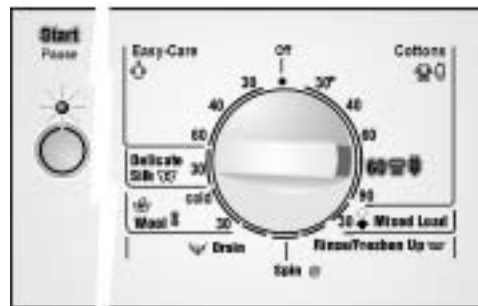


Select and start a programme

6



7

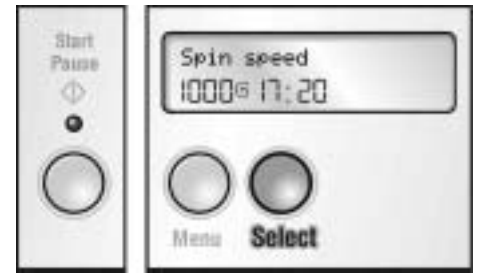


Select required settings...

8



9



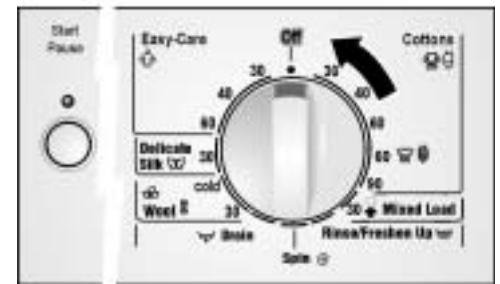
... and start

10



After washing

11



12



13





Programme selection table Kleenmaid KFL2000

Please read and observe Operating, Care and Installation Instructions carefully before using the washing machine !

Type of laundry Check care labels on article!	Programme	Programme duration (soil conditions) Time in min. (approx.)*			Additional options (approx.)* (+ / - Time in min)				Maximum amount of laundry:
		Quick wash for lightly soiled	Normal wash (regular soiled; max load)	Intensive wash for heavily soiled	Rinse Plus (additional rinse)	Prewash for stained	Reduced Ironing	Without final spin (spin speed selection)	
cotton or linen 	colorfast fabrics	-15	200	+20	+30	+10	-6	full load 10 kg	
			130						
	non-colorfast fabrics		100						
			85						
synthetics or blends 	colorfast fabrics	-5	90	+20	+15	+10	-4	4 kg	
			60						
	non-colorfast fabrics		60						
			40						
cotton, blends or synthetics 	colorfast fabrics	-15	130	+20	+30	+10	-6	full load 10 kg	
			40						
delicate easy care items 	colorfast fabrics	-5	40	+10	+15	+5	-8	3 kg	
			30						
very delicate easy care items 	colorfast fabrics	-5	30	-	-	-	-3	2.5 kg	
			30						
Wool 	Wool cold	-5	30	-	-	-	-3	2.5 kg	

Additional Programmes

Programme selector	Notes / Application	Programme duration in min. (approx.)*
Rinse/Freshen Up	Rinse cycle is used to refresh unsoiled items, softener may be used. The cycle ends with a short spin.	27
Spin	Spin cycle for spinning hand-washed laundry. Drain pump operates prior to and during spinning.	9
Drain	To drain water after a programme with the "Without final spin" option for gentle treatment of delicate laundry.	1

* Actual programme duration may be different from the indicated values depending on water supply and quality, type and amount of load and detergent, as well as other factors.

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