. Adding detergent

- Miele 2 Phase System

■ Press the Dos ()() sensor.

TwinDos

OK sensor.

Programme chart

Before the first use

Pefore using the machine for the first time, ensure that it is correctly installed and connected.

Please read the separate operating instructions supplied with the appliance.

When the washing machine is switched on for the first time with the (1) button, the welcome screen ("Willkommen") will appear.

Setting the language

You will be asked to select the language you require for the display.

- Touch the ∨ or ∧ sensor until the language you want appears in the display.
- Confirm the language with the OK sensor.

Messages

Two messages about removing the transit bars and preparing the washing machine for use will appear in the display.

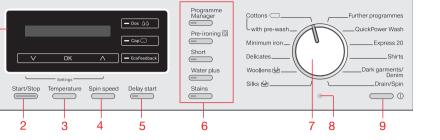
■ Ensure the feet of the washing machine are aligned and the transit bars have been removed, and confirm with the OK sensor.

Running the first programme

The TwinDos unit needs to be activated before running the first programme.

- Please see "TwinDos" in the operating instructions.
- Turn on the tap.
- Turn the programme selector to *Cottons*. After the load appears in the display, the display changes to the standard display.
- Touch the *Dos* ()() sensor.
- Select the Heavy degree of soiling setting with the ∧ sensor and confirm your selection with the OK sensor.
- Confirm the For white items option with the OK sensor.
- Press the *Start/Stop* button.
- Switch the washing machine off at the
- The TwinDos unit is now ready for use.

Operating the washing machine



Display with sensors

See points 10 to 15 for more information.

- Start/Stop button
- For starting the programme selected and cancelling a programme once it has
- Temperature button For selecting a temperature.
- Spin speed button
- Delay start button For selecting Delay start.

Extra option buttons

- PC optical interface
- For selecting the spin speed.

Various Extra options can be added to

the wash programme.

Programme selector For selecting a wash programme.

- For service technicians.
- (i) button

For switching the washing machine on increases a value. and off. To save energy, the washing machine will switch off automatically 15 minutes after the end of the programme / Anti-crease phase or after being switched on if no other selection is made.

∨ ok ∧ |-10 11 12 13 14 15

10 ∨ sensor

Scrolls down the list to the next option or decreases a value.

1 OK sensor

Confirms the programme selected, a value set or opens a sub-menu.

12 ∧ sensor Scrolls up the list to the next option or

3 ⟨⟩⟨⟩ Dos sensor Switches on automatic detergent dis-

pensing. 4 Cap sensor

Activates cap dosing via the detergent dispenser drawer.

5 EcoFeedback sensor

Provides information about the energy and water consumption of the pro-

Sensors 10 to 12 light up when the display can be operated via the sensors.

Washing environmentally and economically

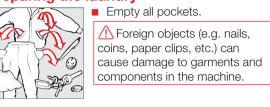
- To get the most out of your machine, load the maximum dry load for the pro-
- gramme you are using. When smaller amounts of laundry are washed, the automatic load recognition system will reduce the amount of water

and energy used.

- Use the Express 20 programme for small, lightly soiled loads.
- Modern detergents enable washing at reduced temperatures (e.g. 20 °C). Use appropriate temperature settings for saving energy.
- For precise dispensing, use automatic detergent dispensing.
- Selecting the highest possible spin speed for the wash programme will save energy when drying in a tumble drver afterwards.

Washina

. Preparing the laundry



- Sort the laundry by colour and by care label. Most garments have a textile care label in the collar or side seam.
- Pre-treat stains and badly soiled areas (see the booklet "Miele's guide to laundry care").

2. Selecting a programme

Switch on the washing machine with the (1) button.

Selecting a programme via the programme selector ■ Turn the programme selector to the required pro-

The load for the programme selected will appear in the display. This will then be replaced by the standard display.

Selecting a programme using the programme selector at the "Further programmes" position and



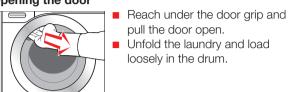
depending on the programme selected.

- the Further programmes setting. appears in the display.
- Touch the ∨ or ∧ sensor until the programme you want
- appears in the display. Confirm the programme with the *OK* sensor. The load for the programme selected will appear in the

display. Preset programme parameters will be displayed,

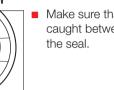
. Loading the washing machine

Opening the door



Unfold the laundry and load loosely in the drum.

Closing the door



swing.

Shut the door with a gentle

☐ ■ Make sure that no items are caught between the door and

- Liquid detergent/Fabric softener

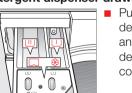
The optimum amount of UltraPhase 1 and

according to the colour mix of the load.

The most suitable agent will appear in the display with a tick (\checkmark) beside it. If both the agents present in the containers are suitable (e.g. detergent for coloured items and fabric softener), then both agents will be selected.

removed from the drum. Confirm the option displayed with the OK sensor or select another detergent or fab-Check the folds

Detergent dispenser drawer



∃ ■ Pull out the detergent drawer and add detergent to the compartments.

Detergent for the pre-wash Detergent for the main wash.

including Soak if selected capsules

CapDosing

Three different types of capsule are available: See Fabric care (e.g. fabric softener)

Additives (e.g. detergent enhancers) Detergent

See "Detergent" in the operating instructions for more information.

6. Starting the programme - the end of the programme There are several options for adding deter-

Starting the programme

Press the flashing *Start/Stop* button. The door will lock (the 🏏 will appear in the UltraPhase 2 will be dispensed automatically display to show this) and the programme will start.

■ Use the ∨ and ∧ sensors to select the At the end of the programme

dosage mix (For white items or For coloured The door is still locked during the Antiitems) and confirm your selection with the crease phase and the following will appear alternately in the display: Anti-crease/Finish and

- i Press Start/Stop
- Press the Start/Stop button. The door will Press the Start/Stop button. be unlocked. ■ Pull open the door.
- Remove the laundry

Check that all items have been

ric softener with the \vee and \wedge sensors.



- ① button. Close the door and remove any used
- capsules which may be in the detergent dispenser drawer.

Cancelling a programme

The following will appear in the display:

- Cancel programme ■ Touch the OK sensor.
- The suds will be pumped away. Prog. cancelled will appear in the display.
- Pull open the door. Remove the laundry.

Selecting another programme

- Close the door. Select the programme you want.
- Add detergent to the detergent dispenser drawer, if necessary,

longer possible to select a different pro-

gramme. The spin speed can be changed

Changing a programme and

Temperature/Spin speed

Programme

gramme.

After the start of a programme, it is no



for any small articles, e.a. buttons, which might be lodged first five minutes, except in the Cottons pro-

- Switch the washing machine off with the right up to the start of the final spin. ■ Press the Temperature or Spin speed
 - Use the ∧ or ∨ and OK sensors to change the temperature and spin speed.

Changing the programme sequence

■ Press the *Start/Stop* button.

after a programme has started

- - sensor to:

The programme will continue.

The door cannot be opened if:

- the water is above a certain level.

Switch the washing machine off with the

① button. Switch the washing machine back on

- with the (1) button to continue with the same programme.
- Adding or removing laundry

- The following will appear in the display: Cancel programme
- Add laundry
- unlock.

- the suds temperature is above 55°C.
- stage.

Interrupting a programme

■ Press the *Start/Stop* button.

- Scroll up or down the list with the ∧ or ∨
- Touch the OK sensor.

 - Add or remove items.

■ Press the *Start/Stop* button.

- the programme has reached the Spin

Extra options

It is possible to select or deselect the Short and Water plus Extra options up to five minutes after the programme has started.

It is not possible to make any changes to the programme or to cancel it if the safety lock has been activated.

The programme will stop and the door will

Pull open the door.

Close the door.

The temperature can be changed within the

(a) (a) (d)

end of the programme.

Detergent dispenser drawer Control panel Access to drain filter, drain pump and emergency release

sors and confirm your selection with the OK sensor.

4. Selecting programme settings

Selecting a spin speed Press the Spin speed button. ■ Set the spin speed you want with the ∨ and ∧ sensors

and confirm your selection with the OK sensor.

Selecting Extra options Press the button for the option you want.

Switching on Delay start The start of a programme can be delayed from 15 minutes up to 24 hours, allowing you to make use of night-time economy electricity rates, for example (see "Delay start" in the operating instructions).

Door

Access panel for TwinDos

Selecting a temperature ■ Press the *Temperature* button. ■ Set the temperature you want with the ∨ and ∧ sen-

i Check filter + iet

The following appears in

Check detergent

programme:

i Container 1 empty

i Container 2 empty

i Cont. 1+2 empty

Problem/Fault message Possible cause and remedy

instructions

appears in the display after suds temperature is higher than 55°C.

Call Miele.

The following appears in Excessive foam has built up during washing.

the display at the end of the Check the amount of detergent dispensed.

of 10%.

age amount set.

the display at the end of the Fill the container or containers with liquid detergent or

enough detergent used.

Wash the items again if necessary.

The following appears in the The door lock has jammed.

or pointed tools to do this.

a programme has been can- Wait until the temperature in the drum has decreased

Clean the pumps as described in "Problem solving"

Start the programme again after cleaning the jet.

and the message has gone out in the display.

■ With automatic detergent dispensing, check the dos-

Observe the instructions on the detergent packaging

■ If necessary, reduce the dosage amount by increments

Check if the laundry is clean. There may not have been

and the degree of soiling of the laundry.

The TwinDos container (or containers) is empty.

fabric softener or replace the cartridge(s).

The following appears in the The pumps are dirty.

ProgrammeManager/Extra options

The ProgrammeManager option can be used to customise the washing programmes to suit your requirements.

For hard-wearing laundry that is very heavily soiled. Cleaning efficiency is increased through more intense mechanical action and the application of more heat energy.

This option reduces energy consumption whilst maintaining cleaning efficiency. This is achieved by increasing the wash duration and at the same time reducing the wash temperature selected.

Extra gentle

This option decreases mechanical action in order to reduce creasing.

Extra quiet

This option reduces noise levels during the programme. Use this if you want to wash during guiet periods (for instance, when children are sleeping). The machine will activate the "Rinse hold" option and not spin. The programme duration is longer.

AllergoWash

This option should be used where high standards of hygiene are required. More energy is used to lengthen temperature holding times and more water is used to increase rinsing efficiency. The items must be suitable for drying in a tumble dryer \bigcirc and suitable for ironing \triangle \triangle .

Deteraent

Extra options are selected and deselected via the relevant buttons and the display.

Pre-ironing 🕥 In order to reduce creasing, the laundry

Extra options

undergoes a smoothing process at the end of the programme. Reducing the maximum load by 50% will give a better result. Please note the load information in the display. Small loads give a better result. The garments must be suitable for drying in a tumble dryer 🖸 🖸 and suitable for ironina 🔜 🗟.

For light soiling with no visible staining. The wash duration is reduced.

Water plus

The water level in the main wash and the rinses will be increased if the Water plus Extra option is selected.

You can select other functions for the Water plus button. These are described in "Set-

In order to clean stained laundry more effectively, you can choose between 7 different types of stain. The wash programme will then adapt to the type of stain selected. You can select one stain per wash cycle.

Miele recommended detergents

	-			
Programmes	Miele UltraPhase 1/2	Miele Cap ()	Miele Cap &	Miele Cap △
Cottons	✓	-	E	F
Minimum iron	✓	-	E	F
Delicates	✓	(A), (B)	E	_
Voollens ⊎⊎	_	©, 0	-	-
Silks 👑	_	D	-	_
QuickPowerWash	✓	-	-	-
Express 20	✓	-	E	-
Shirts	✓	-	E	F
Dark garments/ Denim	✓	-	(E)	-
Orain/Spin	_	_	-	_

(A) = Sportswear; (B) = Down items; (C) = WoolCare; (D) = SilkCare; (E) = Fabric softener; (F) = Booster

Dispensing fabric softener and liquid starch at the end of the

programme

√ = Recommended: – = Not recommended

You can dispense fabric softener either by using automatic dispensing or via the detergent dispenser compartment.

Automatic dispensing

One of the automatic dispensing containers

- must be filled with fabric softener. ■ Touch the Dos \(\delta \delta \) sensor.
- Activate the appropriate container. Fabric softener will be dispensed in the last

Manual dispensing



Add the fabric softener or liquid starch to the & compartment or insert the appropriate capsule. Do not exceed the maximum level mark.

It will be automatically dispensed in the final rinse. At the end of the programme a small amount of water remains in the fabric softener & compartment.

If starching frequently, thoroughly clean the dispenser compartment, especially the siphon, regularly.

Cleaning and care

The right amount to dispense will depend on the following:

- The soiling level of the laundry.

Liahtly soiled: No visible dirt or stains. Possibly slight body odour.

Normally soiled: Visibly dirty and/or just a few slight stain

Heavily soiled: Soiling and/or stains clearly visible.

- The quantity of the laundry.
- Check with your local water supplier if you do not know the hardness level in your area.

Cleaning the TwinDos system

The washing machine has a cleaning programme for cleaning the TwinDos system containers and the hoses inside the washing machine.

The TwinDos containers (optional acces sorv) are required to carry out cleaning.

If the system has not been used for a long time (more than two months), the detergent in the hoses can become viscous. The hoses could become blocked and would then need to be cleaned by a service technician. Clean the TwinDos system every time you change brand of liquid detergent or fabric softener or if the system has not been used for a long period of time.

Starting the maintenance programme The maintenance programme is located in

the Settings menu under TwinDos. ■ Follow the instructions in the display and refer to the relevant section in the operatina instructions.

After cleaning you can fill one or both containers with new liquid detergent and/or fabric softener.

Cleaning the compartment

Detergent residue can cause clogging.

Use a damp cloth to clean the compartment interior when you change the cartridge or container.

Cleaning the detergent dispenser

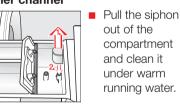
Washing at low temperatures and the use of liquid detergent can lead to a build-up of mould and bacteria in the detergent dispenser drawer.

■ Clean the entire drawer at regular intervals for hygiene reasons, even if you are using the TwinDos system exclusively



- Press down the release button and, at the same time, pull the drawer right out of liquid detergent can cause bacteria and the machine.
- Clean the detergent dispenser drawer with warm water.

Cleaning the siphon and the fabric softener channel



out of the compartment and clean it under warm running water.

softener channel

using a brush

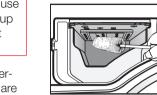
and warm water.

Clean the siphon tube in the same way.



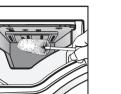
Liquid starch can cause the siphon to become clogged. Make sure that you clean the siphon and siphon tube particularly thoroughly after using liquid starch a few times.

Cleaning the detergent dispenser drawer housing

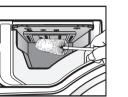


Cleaning the drum (Hygiene info)

unpleasant odours to build up in the washing machine. Use the Clean machine programme to clean the machine. Run this programme regularly or at the latest when the Hygiene info message appears in the



■ Use a bottle brush to remove detergent residues and limescale from the jets inside the detergent dispenser drawer



Washing at low temperatures and/or using

display:

∴ Check drainage. See
 ☐

display:

period of time.

🔨 % Service. Waterproof syst.

display:

i Hygiene info

Problem solving guide



To switch off the fault messages: Switch the washing machine off with the ① button. The messages will appear at the end of the programme and when the washing machine is switched on and need to be confirmed with the OK sensor.

Problem/Fault message Possible cause and remedy

The display remains dark. There is no power to the machine. and the Start/Stop but
Check whether the mains plug is plugged in and switched on.

- Check whether the fuse or circuit breaker has tripped. The washing machine has switched off automatically to
- Switch it back on with the (1) button. The following appears in the The door is not closed properly. The door lock could not
 - Close the door again.
 - Start the programme again. If this fault message contin-

ues to appear in the display, contact Miele. **The following appears in the** The water outlet is blocked or restricted. The drain hose

has been fixed too high. Clean the drain filter and the drain pump.

■ Check whether the maximum delivery height of 1 m has been exceeded.

The following appears in the The water inlet is blocked or restricted.

Check whether the tap is turned on properly. Check whether the inlet hose is kinked.

Check whether there is sufficient water pressure. The filter in the water inlet is blocked

Clean the filter (see the operating instructions). The following appears in the The water protection system has reacted. The washing

> machine is switched off. Turn off the tap.

Call Miele. The following appears in the There is a fault.

Restart the programme. If this fault message continues

to appear in the display, contact Miele. The following appears in the A programme of at least 60°C has not been run for a long

> In order to prevent bacteria and unpleasant odours building up in the machine, run the Clean machine programme using Miele dishwasher and washing machine cleaner or powder detergent.

guide - Opening the door in the event of a blocked drain outlet and/or power failure" in the operating Quick Start Guide Start the programme again after cleaning the pumps. Washing machine The jet in the top of the door ring is blocked with fluff. Remove the fluff with your finger. Do not use any sharp

If the fault message appears again, contact Miele. The washing machine can still be used but with reduced func-For safety reasons, the door cannot be opened if the

These short instructions are not a substitute for the operating instructions supplied with the appliance. Please read the operating instructions supplied with your washing machine before using it for the first time and take note of the Warning and Safety instructions, as well as the full descriptions on how to use your appliance.

en - AU. NZ M.-Nr. 10 028 130

Miele