Detergent dispenser drawer

and emergency release

5 Access panel for TwinDos

Access to drain filter, drain pump

Control panel

containers

4 Door

damage to property.

See "Installation".

Damage resulting from failure to remove the transit bars.

Failure to remove the transit bars can result in damage to the washing machine and to adjacent cabinetry or appliances Remove the transit bars as described in "Installation".

# Switching on the washing machine

■ Turn the programme selector to the Cottons programme.

The welcome tone will sound and the welcome screen will light up. You can supplement the wash

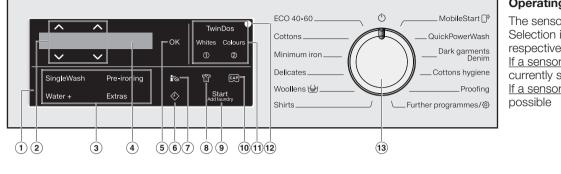
programmes with Extras. The display will guide you through the initial commissioning, which is divided into 5 Different values are displayed and/or

For further information please refer to the separate operating instructions.

# Operation with cold or hot water

This washing machine is programmed at the factory for use with cold water only. If you want to use hot water as well, you will need to re-programme the washing machine as described in "Settings - Water

# Operating the washing machine



The control panel consists of a display and various sensors.

# The values in the display can be

changed with the  $\wedge \vee$  sensors. Sensors for Extras

# Display

selected in the display. OK sensor The OK sensor is used to confirm

# selected values.

sensor

Control panel

∧∨ sensors

The 🖒 sensor starts the Delay start

# Washing environmentally and economically

40°C or 60°C, but the ECO 40-60 Programmes that are more efficient with regard to energy and water consumption energy and water consumption. generally have a longer running time. By extending the programme running time, the wash temperature that is actually reached can be reduced while still providing the same wash results.

Operating the sensors

The sensors react to fingertip contact. Selection is possible as long as the respective sensor is illuminated. If a sensor is brightly lit, this means: currently selected If a sensor is dimly lit, this means: selection

# 10 CAP sensor

You can view information about the Activates detergent dispensing with a energy and water consumption of your washing machine with the **1** sensor.

### Sensor

You can specify the level of soiling of the load in three settings. This sensor is only active with the TwinDos option activated. Optical interface

# Start/Add laundry sensor

sensor lights up constantly.

For example, the ECO 40-60 programme

has a longer running time than Cottons

programme is more efficient in terms of

 Once the programme has selecting a programme, and switched off by turning the programme selector started, the Start/Add laundry to the  $\bigcirc$  position. sensor allows you to add laundry.

# TwinDos sensors with options for

The TwinDos sensor is used for deactivating and activating automatic detergent dispensing.

for selecting programmes and for

switching the washing machine off. The

washing machine is switched on by

Whites and Colours

Programme selector

# For service technicians.

(A) Touching the Start/Add laundry sensor starts a programme. The

- To get the most out of your machine, load the maximum dry load for the programme you are using.
- Use the Express 20 programme for small, lightly soiled loads.

# Preparing the laundry

### . Preparing the laundry



Empty all pockets.

Damage due to foreign Nails, coins, paper clips, and so garments and components in the

Sort the laundry by colour and by care label. Most garments have a textile care label in the collar or side

stain removal.).

# 2. Selecting a programme

# programme selector

■ Turn the programme selector to the required programme. The selected programme will appear in the display. This will then be replaced by the standard

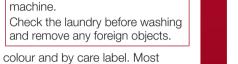
# 2. Selecting additional programmes by turning the

- Turn the programme selector to the *Further* programmes/ position. The following appears in the display: Silks મિંખે
- Touch the V∧ sensors until the programme you want

Load laundry, close the door and press 'Start'. Appliance can be remotely controlled

Selecting a programme





■ Pre-treat stains and badly soiled areas (Please refer to the Miele website or Miele App for more information on

There are three possible ways to select a programme: . Selecting standard programmes via the

# programme selector to "Further programmes/" and using the display:

- appears in the display.
- Confirm the programme with the OK sensor.

# 3. Selecting programmes via the MobileStart [] function and the Miele App

■ Turn the programme selector to the *MobileStart* (1) The following appears in the display:

■ Follow the instructions in the display and start the

The following appears in the display: 🖰 MobileStart 🗍 The washing machine can now be operated with the Miele



# Closing the door



Make sure that no items are caught between the door and

loosely in the drum.

# ■ Shut the door with a gentle

## **SmartStart**

The SmartStart function (only functional in selected countries) lets you define a period of time during which your washing machine will start automatically. The appliance will start on receipt of a signal, e.g. from your energy supplier, that indicates that the electricity tariff is particularly economical.

■ Touch the VA sensors above or below the temperature or spin speed value in the display until the temperature/ spin speed you want appears in the display.

# Selecting Extras

Selecting a temperature/spin speed

There are two ways of selecting Extras.

# 1. Directly above the sensor

4. Selecting programme settings

■ Touch the sensor for the Extra you want. It then lights up brightly.

# 2. Via the Extras sensor and the display

- Touch the Extras sensor. The following appears in the display: No Extras
- Touch the V∧ sensors until the Extra you want appears in the display and confirm this with the OK sensor.

# Adding detergent

and soaking

See "Detergent" in the operating

directly in the drum with the laundry. They

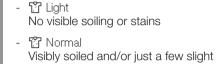
cannot be added via the detergent

dispenser drawer.

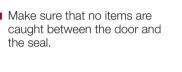
The T sensor is only active when the

# TwinDos option is activated.

Heavily soiled and/or clearly visible stains



To Degree of soiling



# Delay start

### Delay start

U Detergent for the pre-wash With Delay start you can delay the start of a programme. The start of the programme U Detergent for the main wash can be delayed from 15 minutes up to a maximum of 24 hours.

capsules **Activating CapDosing** 

# 5. Adding detergent

There are several options for adding detergent.

# **TwinDos**

TwinDos dispensing is automatically activated for all programmes in which dispensing is possible.

# Changing TwinDos dispensing

You can change the suggested colour composition of the laundry. ■ Touch the sensor for Whites or Colours

# **Deactivating TwinDos dispensing**

■ Touch the *TwinDos* sensor. The sensor is only dimly lit and dispensing is deactivated

Any detergent suitable for automatic front loading washing machines can be used with this appliance. Please observe the instructions for use and dosage on the detergent packaging.

Pull out the

to the

7 Fabric softener, liquid starch or

deteraent

dispenser drawer

and add detergent

compartments.

Ensure that TwinDos dispensing is The programme status is displayed. deactivated.

# **Energy savings**

slowly.

**Useful tip:** After the Anti-crease phase, the After 10 minutes the indicators will dim. door will unlock automatically. The Start/Add laundry sensor flashes

You can reactivate the indicators:

■ Touch the Start/Add laundry sensor (this does not have any effect on a running programme).

## Adding laundry during a programme sequence (AddLoad)

Laundry can be added or removed at any time, provided that the A symbol is not lit up in the display.

## ■ Touch the Start/Add laundry sensor.

- The following appears in the display: ■ Touch the [Sep] sensor. The following .\* Please wait appears in the display: No Cap ✓
- Wait until the following display lights up: ■ Touch the VA sensors until the capsule i Door can be opened you want appears in the display.
- Open the door and add or remove Confirm the capsule with the OK sensor.
- Close the door. instructions for more information on ■ Touch the Start/Add laundry sensor. detergents, capsules and dosage.

The wash programme will continue. Using detergent tablets or pods Always put detergent tablets or pods

# 6. Starting the programme

Starting the programme



The door will lock and the programme will the Start/Add laundry sensor or by turning the programme selector to the  $\circlearrowleft$ position.

### The door will be unlocked.

Items left in the drum could discolour

discoloured themselves.

from the drum.

other items in the next wash or become

Check that all items have been removed

**Useful tip:** For safety reasons close the

Remove any used capsules from the

**Useful tip:** Leave the detergent dispenser

drawer slightly open to allow it to dry.

detergent dispenser drawer.

### Pre-ironing

undergoes a smoothing process at the end of the programme. For optimal smoothing reduce the maximum load by 50%. Follow the instructions in the display garments must be suitable for drying in a A = A.

### Water +

The water level in the wash and rinse stages is increased and a second rinse is carried out in the "Separate rinse/Starch" programme.

You can select other functions for the Water + sensor. These are described in "Settings".

The programme duration is reduced.

For cleaning stained laundry. The

Mechanical action and energy usage are

programme sequence is altered with this

standards of hygiene are required. More energy is used to lengthen temperature

You can use the Extras sensor to auament For laundry with large amounts of dirt, e.a. the wash programmes.

Extras

Extras

For heavily soiled and stained items with protein stains. A duration of between 30 1 kg) in a normal wash programme. The wash duration is reduced. Please note the minutes and 6 hours can be chosen for the soak process. See "Settings" for more information.

Pre-wash

dust and sand.

The factory default setting is 30 minutes.

heavily soiled. Cleaning efficiency is

## For hard-wearing laundry that is very

In order to reduce creasing, the laundry increased through more intense mechanical action and the application of

the wash programme. Use this if you want when children are sleeping). The final spin is automatically reduced to (Rinse hold). The programme duration is increased.

Drum rotation and wash duration are reduced. Lightly soiled fabrics are washed more gently.

### AllergoWash

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  $\triangle$   $\triangle$ .

This option should be used where high

# 7. At the end of the programme

SingleWash

door and pull it

Check the folds in

e.g. buttons,

lodged there.

the door seal for

anv small articles.

which might be

open.

■ Remove the

laundry.

Unlock the door either by touching For efficiently washing a very small load (< following advice:

### Use liquid deteraent

Reduce the dosage to a maximum of 50% of the amount quoted for a ½ load ☐ ■ Take hold of the

more heat energy. Small loads achieve a better result. The This option reduces noise levels during tumble dryer 
and suitable for ironing to wash during quiet periods (for instance,

Quick

increased.

Stains

Extra gentle

Quick Start Guide

Washing machine

# Programme chart

Programme	Load (in kg)	Temperature	ltems	Extra
ECO 40-60	8.0		For normally soiled cotton garments A laundry load consisting of mixed cottons that are intended for washing at 40°C or 60°C can be washed in the same wash cycle.  These settings are the most efficient in terms of energy and water consumption for washing cottons.	
Cottons	8.0	Cold to 90°C	Cottons, linens or cotton mix fabrics, e.g. table linen, towelling, underwear, T-shirts etc.	(A) (B) (C) (D) (E) (F) (G) (H) (1) (J) (K)
Minimum iron	4.0	Cold to 60°C	Synthetic and mixed fibre textiles and easy care cotton.	(A) (B) (C) (D) (E) (F) (G) (H) (J) (J) (S)
Delicates	3.0	Cold to 40°C	Delicate garments made from synthetic fibre, mixed fibre, rayon and viscose.	(A), (B), (C), (D), (E), (G), (J), (A), (R)
Woollens ∰	2.0	Cold to 40°C	Machine-washable or hand-washable wool or wool blend fabric. If the care label does not specify a temperature, wash using the cold setting.	<b>®</b> , ①
Shirts	1.0/2.0	Cold to 60°C	Shirts and blouses made of cotton and mixed fibre. Wash silk shirts and blouses in the Delicates programme.  If the preset Pre-ironing option is switched off, the maximum load capacity is increased to 2.0 kg.	(A), (B), (C), (D), (E), (F), (G), (J), (A)
MobileStart ⊡ <sup>®</sup>			The Miele App is used for selecting programmes and operating the machine.	
QuickPowerWash	0.4	40°C – 60°C	Moderately soiled garments which are also suitable for washing in the <i>Cottons</i> programme.	(A), (B), (D)
Dark garments/ Denim	3.0	Cold to 60°C	Black and dark garments made from cotton, mixed fibres and denim.	(A) (B) (C) (D) (E) (F) (G), (L) (J) (K)
Cottons hygiene	8.0	60°C to 90°C	Cotton or linen fabrics with direct skin contact or for which special hygiene requirements apply.	8, ©, ©, E, F, ©, Ū, J, K
Proofing	2.5	40°C	For treating microfibre fabric, skiwear and table linen made from mainly synthetic fibres to provide a water and dirt resistant finish.	
Silks 🕪	1.0	Cold to 30°C	Silks and other hand-washable fabrics with no wool content, e.g. satin, lace and silk.	<b>®</b> , ①
Outerwear	2.5	Cold to 40°C	Performance outerwear (e.g. jackets and trousers) made from membrane fabric such as Gore-Tex®, SYMPATEX®, WINDSTOPPER®, etc.	©, ©, E, E, G, O, J,
Express 20	3.5	Cold to 40°C	Cotton garments that have hardly been worn or are only very lightly soiled.	®, ©
Sportswear	3.0	Cold to 60°C	Sportswear such as jersey shirts and leggings, and microfibre and fleece garments.	(A, ©, O, E, F, G, I, O, K)
Automatic plus	6.0	Cold to 40°C	Mixed loads of garments sorted according to colour which are suitable for the <i>Cottons</i> and <i>Minimum iron</i> programmes.	(A, B, C, D, E, F, G, (), (), (), ()
Pillows	2 (40x80cm) 1 (80x80 cm)	Cold to 60°C	Synthetic filled washable pillows.	©, ©, E, F, U, J, K
Curtains	2.0	Cold to 40°C	Curtains, including net curtains, specified as machine-washable by the manufacturer.	(A), (B), (C), (D), (E), (T), (J), (K)
Down filled items	2.0	Cold to 60°C	Jackets, sleeping bags, pillows and other down-filled items.	©, ©, E, F, U, J, K
First wash	2.0	Cold to 40°C	New items made of cotton, towelling and polyester fabric.	(A), (B), (C), (J)
Down duvets	2.5	Cold to 60°C	Quilts, duvets and pillows with feather or down filling.	©, D, E, F, U, J, K
Clean machine	No load	85°C	With frequent washing at low temperatures there is a danger of a build-up of bacteria in the washing machine. Cleaning the washing machine will significantly reduce bacteria, mould, and biofilm, and prevent the build-up of unpleasant odours.	<ul><li>•</li></ul>
<ul> <li>(A) = SingleWash;</li> <li>(B) = Pre-ironing;</li> <li>(C) = Extra quiet;</li> <li>(D) = Extra gentle;</li> </ul>	(B) = Pre-iror (J) = Extra ge		Water +;	) = Intensive;

# Detergent

# Miele recommended detergents

no rocommon do do do go	Miele Miele espeulee					
	Miele UltraPhase 1 and 2		Viiele capsules		Washing of liquid	
O 40-60	<b>✓</b>	-	<b>√</b>	<b>√</b>	of mould	
tons	<b>√</b>	-	✓	✓	dispense	
imum iron	✓	-	✓	✓	■ For hyg	
cates	<b>√</b>	✓	✓	-	drawer	
ollens 👑	-	✓	-	-		
ts	<b>√</b>	-	✓	✓		
ckPowerWash	✓	-	-	-		
k garments/Denim	✓	✓	✓	-	\rightarrow \tag{\tau}	
tons hygiene	✓	-	✓	✓		
s W	-	✓	-	-	■ Press of the sar	
erwear	-	✓	-	-	of the r	
oress 20	✓	-	✓	_	■ Clean t	
ortswear	-	✓	-	-	water.	
omatic plus	✓	-	✓	✓	Cleaning	
DWS	✓	-	-	-	softener	
tains	✓	-	-	✓		
vn filled items	-	✓	-	-		
t wash	✓	-	✓	-		
vn duvets	-	✓	-	-		
parate rinse/Starch	-/-	-/-	✓/-	-/-		

Recommended

Not recommended

Specialist detergents (e.g. WoolCare)

Fabric care (e.g. fabric softener)

Additive (e.g. booster)

Cleaning and care

# Cleaning the detergent dispenser

ng at low temperatures and the use detergent can lead to a build-up uld and bacteria in the detergent nser drawer.

valene reasons, clean the entire er at regular intervals.



is felt. s down the release button and, at

same time, pull the drawer right out in the detergent drawer with warm

ng the siphon tube and the fabric

# ■ Pull the siphon ou



compartment and clean it under warm running water.

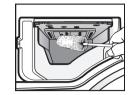
Clean the siphon tube in the same way.



☐ ■ Clean the fabric softener channel using a brush and warm water.

Liquid starch results in clogging. If clogged, the siphon in the \%/\\_ compartment will not work and the compartment can overflow. Clean the siphon particularly thoroughly after using liquid starch a few times.

# Cleaning the detergent dispenser drawer housing



to remove detergent residues and limescale from the jets inside the detergent dispenser drawer housina.

■ Use a bottle brush

Replace the detergent dispenser drawer. **Useful tip:** Leave the detergent dispenser drawer slightly open to allow it to dry.

at min. 75°C or "Clean machine" programme

Problem solving guide

The control panel remains dark.

Cleaning the drum (Hygiene info)

Washing at low temperatures and/or using liquid detergents can cause bacteria and odours to build up in the washing machine. Use the Clean machine programme to clean the machine. Note the message in the display: Hygiene info: Run a programme

### TwinDos maintenance

/!\ Damage resulting from dried laundry

If the system has not been used for a long time (more than two months), detergent in the hoses can become viscous or dry out. The hoses can become blocked and would then need to be cleaned by a service technician. Clean the TwinDos system.

Problem Possible cause and remedy There is no power to the machine. ■ Check whether the mains plug is plugged in and switched on. Check whether the circuit breaker has tripped. The washing machine has switched off automatically to save energy. Switch the washing machine on again by turning the programme selector. **The following appears in** The door is not closed properly. The door lock could not the display: ⚠ Service Door release □ Close the door again. fault F35 ■ Start the programme again. If the fault message appears again, contact Miele. ⚠ Check drainage. See 🔲 The water outlet is blocked or restricted. The drain hose has been fixed too high.

■ Clean the filters and the drain pump. ■ The maximum drain height is 1 m. ⚠ Water intake. See 🎮 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

Restart the programme.

■ Clean the filter (see the operating instructions).

If the fault message appears again, contact Miele.

programme was carried out using cold water.

Check whether the tap is turned on properly.

■ Check whether there is sufficient water pressure.

Check whether the inlet hose is kinked.

The water inlet for hot water is blocked or turned off. The

↑ Waterproof system. Turn The water protection system has reacted. off 즉. 🖔 Service. ■ Turn off the tap. Call Miele. ⚠ 🖔 Service Fault F There is a fault.

i Check hot water intake

o clean the system, you need a "TwinDosCare" cleaning cartridge. These are available from shop.miele.com

i Check deteraent Excessive foam has built up during washing. ■ With TwinDos, check the dosage amount set. ■ Reduce the amount set in 10% increments. Use less detergent next time and follow the manufacturer's instructions on dosage given on the i Hygiene info: Run a A programme using a temperature above 60°C has not programme at min. 75°C or been run for a long time.

'Clean machine'" programme I Turn the programme selector to Further programmes/貸 and select the Clean machine programme in the Maintenance submenu. ■ Run the Clean machine programme using the Miele IntenseClean machine cleaner or a universal powder

Possible cause and remedy

This will clean the washing machine and prevent a build-up of bacteria and odours. i Align the washing machine The Pre-ironing Extra at the end of the programme could not be carried out properly.

■ Check whether the washing machine is aligned correctly (see "Installation – Levelling the machine"). ■ Check whether the maximum drain height of 1 m has

been exceeded. If the fault message appears again, contact Miele. The washing machine can still be used, but without the Pre-

i Use "TwinDos" or start

■ Disconnect the washing machine from the electricity Mainten. See 📶 supply. Switch off at the wall and withdraw the plug from

the socket, or switch off the mains circuit breaker. ■ Wait at least 2 minutes before reconnecting the washing machine to the electricity supply. ■ Then switch the washing machine on again.

comp. 1. See 1

1 (1) is almost empty. Only a The detergent in the cartridge is running low. The remaining few more programmes are detergent is sufficient for another 4 to 8 wash programmes. Order a new cartridge. TwinDos or automatic dispensing via compartment ① and/

> or ② has not been used for a long time. ■ Use TwinDos for one of your next loads. Carry out the TwinDos maintenance programme as

described in "Cleaning and care - TwinDos maintenance". ⚠ Start TwinDos Maint. for TwinDos or automatic dispensing via compartment ① and/ or ② has not been used for a long time. It is possible that

■ Carry out the TwinDos maintenance programme

immediately as described in "Cleaning and care -

detergent has dried inside the hoses.

TwinDos maintenance".

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.

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