Detergent dispenser drawer

2 Control panel

Extras

Extras

lation and connection. Installing and connecting the washing machine incorrectly will cause serious

Please read the separate operating inst ructions supplied with the appliance.

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. Please read the separate operating instructions supplied with the appliance.

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. The display will guide you through the ini-

tial commissioning, which is divided into

For further information please refer to the separate operating instructions.

Operation with 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

Cottons (MobileStart () Minimum iron _____ Dark garments Denim Delicates ____ ___ ECO 40-60 Woollens H⊌H ___ __ Proofing Silks 🕪 ___ ___Further programmes/@

If a sensor is brightly lit, this means: currently selected If a sensor is dimly lit, this means: selection possible

Sensors for Extras

mes with Extras. Different values are displayed and/or selected in the display.

3 ∧∨ sensors The values in the display can be changed with the $\wedge \vee$ sensors.

The control panel consists of a display

and various sensor controls.

Control panel

aent dispensina.

Display

OK sensor The OK sensor is used to confirm selected values.

Washing environmentally and economically

TwinDos sensors with options for **Whites and Colours**

tivating and activating automatic deter-

Programmes that are more efficient

with regard to energy and water con-

sumption generally have a longer run-

running time, the wash temperature

while still providing the same wash

ning time. By extending the programme

that is actually reached can be reduced

The TwinDos sensor is used for deac-

Optical interface

For service technicians

You can supplement the wash program-

8 io sensor You can view information about the energy and water consumption of your

washing machine with the **i** sensor. 9 🕀 sensor

Activates detergent dispensing with a The sensor starts the Delay start funcapsule.

12 CAP sensor

10 📆 sensor You can specify the level of soiling of the the washing machine off. load in three settings. This sensor is only

active with the TwinDos option activated. Start/Add laundry sensor

- For example, the Cottons (40°C) pro-

gramme has a longer running time than

the Cottons 40°C or 60°C programme,

but the Cottons (40°C) programme is

more efficient in terms of energy and

Preparing the laundry



Pre-treat stains and badly soiled areas (Please refer to the Miele website or Miele@mobile App for more infor-

. Selecting a programme

■ Turn the programme selector to a programme.

Programme selection

There are three possible ways to select a programme:

1. Selecting standard programmes via the

The selected programme will appear in the display. This

3 Programme selector

Operating the sensor controls

respective sensor is illuminated.

(A) Touching the Start/Add

constantly.

laundry sensor starts a pro-

(B) Once the programme has star-

allows you to add laundry.

To get the most out of your machine,

- Use the Express 20 programme for

gramme you are using.

small, lightly soiled loads.

load the maximum dry load for the pro-

gramme. The sensor lights up

ted, the Start/Add laundry sensor

The sensor controls react to fingertip con-

tact. Selection is possible as long as the

For selecting programmes and switching

2. Selecting further programmes via the "Further programmes/@" setting and the display:

■ Turn the programme selector to the *Further program*mes/镫 position.

Cottons hydiene appears in the display. ■ Touch the ∨∧ sensors until the programme you want

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

3. Selecting programmes via the MobileStart (1)

Washing

. 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.

mation on stain removal.).

programme selector ■ Turn the programme selector to the required pro-

will then be replaced by the standard display.

3 Access to drain filter, drain pump and emergency release

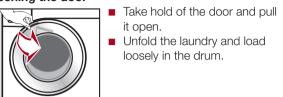
4 Door Access panel for TwinDos

function and the Miele@mobile App ■ Turn the programme selector to the *MobileStart* (1) posi-

■ Touch the Start/Add laundry sensor. The washing machine can now be operated via a mobile device using the Miele@mobile App.

3. Loading the washing machine

Opening the door



Unfold the laundry and load

loosely in the drum. Visibly soiled and/or just a few slight stains

Closing the door



4. Selecting programme settings

spin speed you want appears in the display.

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

■ Touch the V∧ sensors until the Extra you want appears

in the display and confirm this with the OK sensor.

The following appears in the display: No Extras √

There are two ways of selecting Extras.

2. Via the Extras sensor and the display

1. Directly above the sensors

■ Touch the Extras sensor.

Selecting Extras

swing.

Make sure that no items are caught between the door and

maximum of 24 hours. → Shut the door with a gentle

SmartStart (only functional in selected countries)

The SmartStart function lets you define a time period during which your washing machine will start automatically. The machine will start on receipt of a signal, e.g. from your energy supplier, that indicates that the electricity tariff is particularly eco-

Selecting a temperature/spin speed There are several options for adding deter-■ Touch the V∧ sensors above or below the temperature or spin speed value in the display until the temperature/

nomical.

TwinDos dispensing is automatically activated for all programmes in which dispensing Always put detergent tablets or pods direc-

■ Touch the sensor for Whites or Colours.

■ Touch the *TwinDos* sensor.

The sensor is only dimly lit and dispensing is deactivated.

Any detergent suitable for automatic front The sensor is only active when the loading washing machines can be used TwinDos option is activated.

🖺 light

Togree of soiling

- No visible soiling or stains
- ¶normal
- 🖫 heavy

Heavily soiled and/or clearly visible stains

Delay start/SmartStart Delay start With Delay start you can delay the start of

a programme. The start of the programme can be delayed from 15 minutes up to a Detergent for the pre-wash Detergent for the main wash

No cap √

5. Adding detergent

tions for more information on detergents,

is possible.

Changing TwinDos dispensing You can change the suggested colour com- drawer.

position of the laundry.

Deactivating TwinDos dispensing

Adding detergent

with this appliance. Please observe the ins-The door will lock and the programme will tructions for use and dosage on the detergent packaging.

Energy savings Ensure that TwinDos dispensing is deac

■ Pull out the dispenser drawer and add detergent to the com-

programme). Adding laundry during a programme

including Soak if selected

★ / □ Fabric softener, liquid starch or

Activating CapDosing

capsules and dosage.

■ Touch the 😭 sensor. The following appears in the display:

- Touch the V ∧ sensors until the capsule Close the door.
- you want appears in the display. ■ Touch the Start/Add laundry sensor. ■ Confirm the capsule with the *OK* sensor. The wash programme will continue. See "Detergent" in the operating instruc-

Using detergent tablets or pods

tly in the drum with the laundry. They cannot be added via the detergent dispenser

6. Starting the programme

■ Touch the flashing Start/Add laundry sen-

Starting the programme

The programme status is displayed.

■ Unlock the door either by touching the After 10 minutes the indicators will dim. The Start/Add laundry sensor or by turning Start/Add laundry sensor flashes slowly. the programme selector to the \bigcirc posi-You can reactivate the indicators:

■ Touch the Start/Add laundry sensor (this The door will be unlocked. does not have any effect on a running

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

Items left in the drum could shrink or dis-■ Touch the Start/Add laundry sensor. colour other items in the next wash. The following appears in the display: Remove all items from the drum.

- :. Please wait ■ Wait until the following display lights up: i Door can be opened
- Open the door and add or remove

 - **Note:** For safety reasons close the door.

■ Remove any used capsules from the detergent dispenser drawer.

Tip: Leave the detergent dispenser drawer slightly open to allow it to dry.

You can use the Extras sensor to augment the wash programmes.

For efficiently washing a very small load (< 1 kg) in a normal wash programme. protein stains. A duration of between 30 minutes and 6 hours can be chosen for the soak

Pre-wash

Use liquid detergent

 Reduce the dosage to a maximum of mation. 50% of the amount quoted for a ½

For hard-wearing laundry that is very In order to reduce creasing, the laundry

This option reduces noise levels during the wash programme. Use this if you want to wash during quiet periods (for instance, when children are sleeping). The final spin is automatically reduced to (Rinse hold). The programme

Drum rotation and wash duration are reduced. Lightly soiled fabrics are was-

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

and suitable for ironing

For laundry with large amounts of dirt,

e.g. dust and sand.

For heavily soiled and stained items with

process. See "Settings" for more infor-The factory default setting is 30 minu-

heavily soiled. Cleaning efficiency is increased through more intense mechanical action and the application of more

duration is increased.

Extra gentle You can select other functions for the

hed more gently.

AllergoWash

water consumption.

7. At the end of the programme The door is locked in the Anti-crease phase

The display will change to show: Anti-crease/Finish SingleWash

open and unload

the drum.

☐ Check the folds

in the door seal

buttons, which

might be lodged

for any small

articles, e.a.

i Press the Start button.

The wash duration is reduced. Please note the following advice:

Starch" programme.

are increased.

Stains

described in "Settings".

The water level in the wash and rinse

stages is increased and a second rinse

is carried out in the "Separate rinse/

Water + sensor control. These are

The programme duration is reduced.

Mechanical action and energy usage

For cleaning stained laundry. The pro-

gramme sequence is altered with this

Water +

→ Pull the door

Pre-ironing

undergoes a smoothing process at the end of the programme. Reducing the maximum load by 50% will give a better result. Follow the instructions in the disheat energy. play. Small loads give a better result. The garments must be suitable for Extra quiet

Miele

Programme chart

Programme	Load (In Kg)	lemperature	IEILIS	
Cottons	0.0	Cold to 90°C	Cottons, linens or cotton mix fabrics, e.g. table linen, towelling, underwear, T-shirts etc.	A, B, O, D, E, F, G, H, I, J, K
Cottons <	0.0	O ₀ 07	Normally soiled cotton garments. These settings are the most efficient in terms of energy and water consumption for washing cottons.	(A), (B), (C), (C), (E), (G), (H), (G), (E), (G), (E)
Minimum iron	4.0	Cold to 60°C	Synthetic, mixed fibre and easy care cotton.	A, B, C, D, E, F, G, H, U, J, K
Delicates	3.0	Cold to 60°C	Delicate garments made from synthetic fibre, mixed fibre, rayon and viscose.	A, B, C, D, E, F, G, U, J, K
Woollens ຟຼັປ	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.	(®)
Silks 🐿	1.0	Cold to 30°C	Silks and other hand-washable fabrics with no wool content, e.g. satin, lace and silk.	(b)
Shirts	1.02.0	Cold to 60°C	Shirts and blouses made of cotton and mixed fibre. If the preset Pre-ironing Extra is switched off, the maximum load capacity is increased to 2.0 kg.	(A), (B), (C), (C), (E), (C), (C), (C)
MobileStart ⊡ [»]	I	ı	The Miele@mobile App is used for selecting programmes and operating the machine.	1
QuickPowerWash	4.0	40°C – 60°C	Moderately soiled garments which are also suitable for washing in the Cottons 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, O, O, E, F, G, I, J, K
ECO 40-60	0.0		For moderately 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.	
Cottons hygiene	0.0	90°C to 60°C	Cotton or linen with direct skin contact or for which special hygiene requirements apply, e.g. underwear, bed linen, encasing products. Safe removal of viruses and bacteria in combination with the Allergo-Wash Extra and detergent dispensing via TwinDos with UltraPhase 1 and 2. Tested and confirmed by Albstadt-Sigmaringen University.	(a), (a), (c), (c), (c), (c), (c), (c), (c), (c
Proofing	2.5	40°C	Treating microfibre fabric, skiwear and table linen made from mainly synthetic fibres to provide a water and dirt resistant finish.	I
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, F, ©, ①, ③
Express 20	3.5	Cold to 40°C	Cotton garments that have hardly been worn or are only very lightly soiled.	(B) (D)
Sportswear	3.0	Cold to 60°C	Sportswear such as jersey shirts and leggings, and microfibre and fleece garments.	(A), (C), (E), (F), (G), (J), (S)
Automatic plus	6.0	Cold to 40°C	Mixed loads of garments sorted according to colour which are suitable for the Cottons and Minimum iron programmes.	(A) (B) (C) (D) (E) (E) (C) (C) (C) (C) (C) (C) (C) (C) (C) (C
Pillows	2 (40x80cm) 1 (80x80cm)	Cold to 60°C	Synthetic filled washable pillows.	©, ©, E, E, Ū, ⊙, ®
Curtains	2.0	Cold to 40°C	Curtains, including net curtains, specified as machine-washable by the manufacturer.	A, B, C, D, E, F, U, J, R
Down Items	2.0	Cold to 60°C	Jackets, sleeping bags, pillows and other down-filled items.	©, ©, E, F, O, ⊖, &, &, ©,
First wash	2.0	Cold to 40°C	New items made of cotton, towelling and polyester fabric.	A, B, C, U, J
Down duvets	2.5	Cold to 60°C	Quilts, duvets and pillows with feather or down filling.	©, ©, E, F, U, J, K
Separate rinse/ Starch	8.0	I	For rinsing items washed by hand. For starching table cloths, serviettes and workwear.	©, ©
Drain/Spin	I	I	Drain only: Select 0 rpm for the spin speed.	ı
Clean machine	No load	82°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.	•

Detergent Cleaning and care

Miele recommended detergents

io rocommitoriaca acto	1901110				Oloaiiii
	Miele	l N	liele capsule	es	drawer
ogrammes	UltraPhase 1 and 2	\tag{\tau}	८ *	<u> </u>	Washir of liquid
ottons 🗀	✓	-	✓	✓	of mou
nimum iron	✓	_	✓	✓	dispens
licates	✓	✓	✓	-	■ For hy
oollens 👑	-	✓	-	-	drawe
ks 👑	-	✓	-	-	\(\frac{1}{a}\)
irts	✓	_	✓	✓	\
iickPowerWash	✓	-	-	-	
rk garments/Denim	✓	✓	✓	-	7
O 40-60	✓	-	✓	✓	
press 20	✓	✓	_	-	■ Press
ortswear	-	✓	-	-	the sa the m
tomatic plus	✓	_	✓	✓	■ Clean
lows	✓	-	-	-	water
rtains	✓	-	-	✓	Cleanir
wn Items	-	✓	-	-	softene
st wash	✓	-	✓	-	
wn duvets	-	✓	-	-	
parate rinse/Starch	-/-	-/-	√ /-	-/-	

Not recommended

Specialist detergents (e.g. WoolCare)

Fabric care (e.g. fabric softener)

Additive (e.g. booster)

Cleaning the detergent dispenser

hing at low temperatures and the use uid detergent can lead to a build-up ould and bacteria in the detergent enser drawer.

hygiene reasons, clean the entire wer at regular intervals.



ss down the release button and, at same time, pull the drawer right out of Use a bottle brush to remove deter-

an the detergent drawer with warm

ning the siphon tube and the fabric



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

☐ Clean the fabric

softener channel

and warm water.

using a brush

Clean the siphon tube in the same way.

■ Refit the siphon.



Problem solving guide

Mossage Possible cause and remedy

gent residues and limescale from the iets inside the detergent dispenser drawer

Cleaning the drum (Hygiene info)

Liquid starch can cause the siphon

to become clogged. Make sure that you

clean the siphon and siphon tube particu-

larly thoroughly after using liquid starch a

Cleaning the detergent dispenser

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

i Hygiene info:

few times.

drawer housing

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

Cleaning the TwinDos system

⚠ Damage resulting from dried washing

To clean the system, a refillable TwinDos container is required (sold separately), avaiSome of the messages in the display are more than one line long. Touch the ∨ or ∧ sensor

Message	Possible cause and remedy
The control panel remains dark.	There is no power to the machine. 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 save energy. Switch the washing machine on again by turning the programme selector.
⚠ Door lock. 🖔 Service	The door is not closed properly. The door lock could not engage. ■ Close the door again. ■ Restart the programme. 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 drain filter and the pump. Check whether the maximum delivery head of 1 m has been exceeded.
⚠ 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.

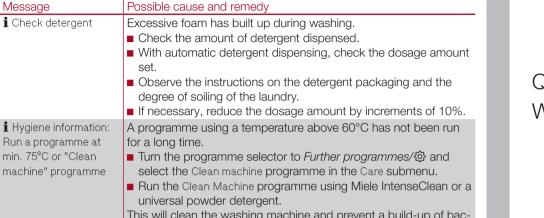
■ Clean the filter (see the operating instructions).

∴ Service. Fault F There is a fault.

If the system has not been used for a long time (more than two months), the 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.

lable online at shop.miele.com.



TwinDos or automatic dispensing via compartment (1) and/or (2)

■ Carry out the TwinDos maintenance programme immediately

as described in "Cleaning and care - TwinDos maintenance".

1 Levelling the machine The *Pre-ironing* Extra which runs at the end of the programme could not be carried out properly. ■ Check whether the washing machine is aligned correctly as described in "Installation and connection - Levelling the ■ Check whether the maximum delivery head of 1 m has been

empty Only a few more 4 and 8 wash cycles remaining. programmes are pos- Order a new cartridge. i Use TwinDos or start TwinDos or automatic dispensing via compartment 1 and/or 2

ment ① must be star- dried inside the hoses.

■ Disconnect the washing machine from the main electricity suphas not been used for a long time. Use TwinDos for one of your next loads. ply, either by switching it off at the wall socket and withdrawing ■ Carry out the TwinDos maintenance programme as described in the plug, or by disconnecting it at the circuit breaker. ■ Wait at least 2 minutes before reconnecting the washing "Cleaning and care - TwinDos maintenance".

machine to the main electricity supply. ■ Then switch the washing machine on again.

■ Restart the programme. If the fault message appears again, contact Miele. ↑ Door jammed. The door lock has jammed.

■ Call Miele.

Turn off the tap.

■ Call Miele.

This will clean the washing machine and prevent a build-up of bacteria and odours. If the fault message appears again, contact Miele. The washing machine can still be used, however without the Pre-ironing Extra. i UltraPhase 1 almost The detergent in the cartridge is running low. There are between

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.

tenance for compart- has not been used for a long time. It is possible that detergent has

Quick Start Guide Washing machine



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. 11 751 550

⊗ Service.