

# MEIKO TopLine M2

Washer-disinfectors



## MEIKO TopLine M2

### SEAMLESS, EFFORTLESS, TOUCH-FREE OPERATION

The TopLine M2 is more than just a washer-disinfector. It's an assistant you can rely on to give you the support you need throughout your working day.

People and technology – working together in perfect harmony.

### KEY FEATURES:

Smart assistance system with **LOAD DETECTION** and automatic door (both optional) – saves time and effort

High-performance **CLEANING SYSTEM** with efficient wash mechanics – for optimal cleaning results

Intuitive **OPERATING CONCEPT** with glass operating panel and signal concept – for improved safety and efficiency

**CONNECTIVITY** via the MEIKO Connect app – simplifies documentation and monitoring

Enhanced **SAFETY** with flexible  $A_0$  values up to 12,000 – dependable performance that keeps pace with changing requirements





# MEIKO TopLine M2 – Technology

*TopLine M2* appliances are built to meet the daily challenges of care settings. Highlights include a wash chamber with an additional top-mounted wash arm for thorough exterior cleaning of care utensils, plus integrated interior lighting for easier loading and visual inspection during unloading – even on night shifts.

And with hygiene requirements getting stricter by the day, the *TopLine M2* helps keep you on the safe side with the following features.

## Steam Stop

**A fully steamtight system that controls and safely releases steam**

**Benefits**

- Effectively prevents the release of germs
- Enhances workplace safety and hygiene
- Reduces moisture damage to the appliance and the room

## Thermo Control

**Two temperature sensors that monitor each other, taking measurements exactly where it counts – at the coldest point**

**Benefits**

- Monitors compliance with  $A_0$  values
- Ensures reliable disinfection performance
- Meets the requirements of EN ISO 15883-1 and -3

## Chem Code

**Colour- and shape-coded chemical connections for rinse aid with water softener and for detergent**

**Benefits**

- Reliably prevents mix-ups
- Ensures clear workflows
- Makes day-to-day operation easier

## Chem Control

**Sensor-controlled monitoring of the dosing volume and function for rinse aid with water softener and for detergent**

**Benefits**

- Optimises the use of rinse aid with water softener and detergent
- Ensures process reliability in accordance with EN ISO 15883-1 and -3
- Prevents limescale build-up and resulting damage

## System Disinfect+

**System disinfection of the wash chamber, water-carrying pipes, nozzles and water tank during every cycle**

**Benefits**

- Meets the current standard requirements according to EN ISO 15883-1
- Reliably prevents recontamination
- Ensures consistent disinfection performance through uniform steam distribution





**Power Clean++**

**Cleaning system with a telescopic rotary nozzle, optimally positioned wash nozzles, an additional wash arm and particularly high water pressure**

**Benefits**

- Increases the effectiveness of external and internal cleaning, even with a wide variety of bedpan shapes
- Effectively removes germs and actively flushes them away
- Delivers the highest cleaning performance of all MEIKO washer-disinfectors thanks to the combination of optimised mechanics, temperature and detergent

**Cool Touch**

**Recooling with filtered air – including drying effect**

**Benefits**

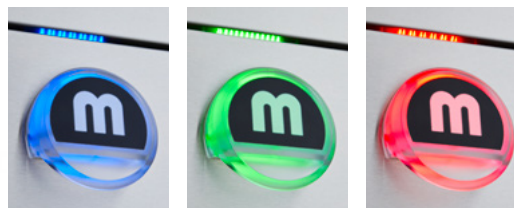
- Cools with germ-free air thanks to HEPA filtration
- Ensures care utensils are immediately ready for use again
- Reduces the risk of recontamination compared to water-based cooling

**Signal Concept**

**MEIKO's signal concept: colour-coded indicators on the door handle and operating panel show the current status at a glance**

**Benefits**

- Clearly indicates the machine's status (blue: ready for operation, green: programme running, red: important message)
- Provides clear guidance with progress bars, status indicators and plain-text messages
- Intuitive, straightforward operation



**A<sub>0</sub> 12.000**

**Freely selectable disinfection parameters – up to A<sub>0</sub> 12,000**

**Benefits**

- Flexible settings for infection outbreaks and isolation wards
- Ensures reliable results even with increasingly strict hygiene requirements, in line with EN ISO 15883-1 and -3

**Smart Connect**

**Connectivity for data retrieval via Bluetooth, or via the optional LAN/WLAN module when connected to the in-house network**

**Benefits**

- Secure storage of all relevant machine data
- Instant access to the machine data via MEIKO BlueVision and the MEIKO Connect app
- Load log (operating logbook) with documented hygiene status
- Centralised overview of all in-house MEIKO appliances

**Load Detect**

**OPTION**

**Automatic programme selection based on type of care utensils plus automatic programme start**

**Benefits**

- Saves time and reduces staff workload
- Significantly reduces operating errors
- Enables touch-free operation when combined with the automatic door

# MEIKO TopLine M2 – Machine upgrades



## AUTOMATIC DOOR WITH INFRARED HAND SENSOR AND/OR FOOT SWITCH (optional)

- Minimises the risk of pathogen spread
- Simplifies handling in care environments



## MEIKO CONNECT APP (optional)

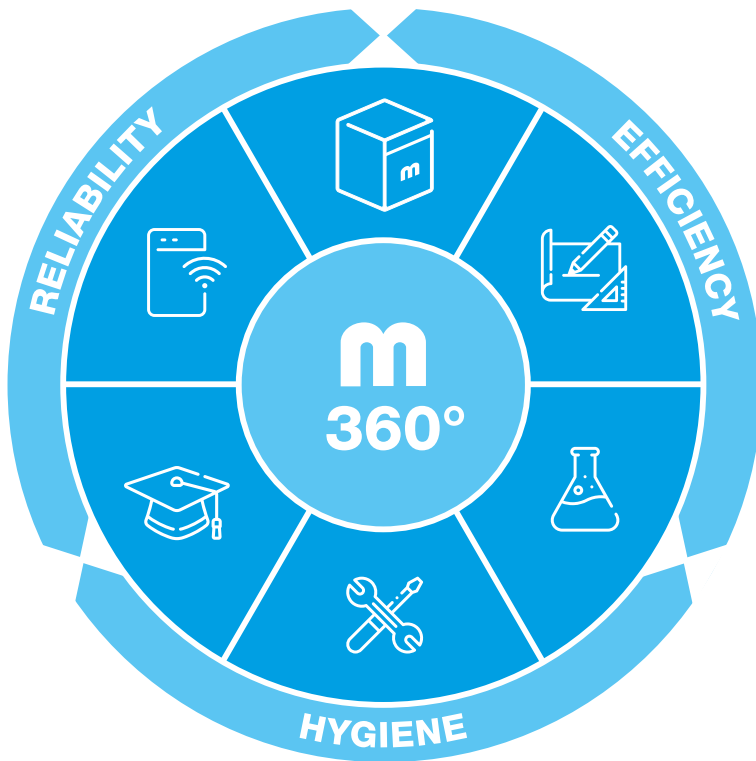
- All key information at a glance (process parameters, error and information messages, etc.)
- Download now for free:



\*The load detection option is available for selected holders and care utensils. To check compatibility and ensure that the cleaning and disinfection process can be validated, please enquire in advance about the specific configuration for your application by contacting your medical device consultant or MEIKO specialist – let us know the results.







## MEIKO 360°: HOLISTIC BY DESIGN. EXPERTLY DELIVERED.

Perfect cleanliness is never an accident. It's the result of everything working in harmony. MEIKO 360° combines all the critical factors in one integrated solution: from expert planning, high-performance technology and perfectly matched chemicals to reliable service, smart connectivity and knowledge transfer through the MEIKO Academy.

Together with you, we forge many separate parts into one powerful whole – hygienic, efficient and reliable.

## MEIKO CHEMICALS

To achieve outstanding cleaning results, you need exactly the right combination of technology, detergent (optional) and rinse aid. That's what you get with Doyen products approved by MEIKO.

### Benefits of Doyen chemicals:

- Approved for use in TopLine M2 appliances
- Optimal dosing quantity, kept as low as possible
- Tested for material compatibility



## MEIKO TopLine M2 – Everything from a single source



In addition to our MEIKO cleaning and disinfection technology, we also offer a wide range of fittings and furnishings for a safe and ergonomic work environment.

### MEIKO PLANNING

Whether you need an individual appliance or a combined care unit, we'll work together with you to plan your entire utility room. That's the best way to create outstandingly hygienic, ergonomically optimised work spaces that meet both customer expectations and regulatory requirements.

#### Our hallmarks include:

- Tailor-made clean solutions for refits, renovations and new-build projects
- Flush surfaces that integrate individual components perfectly
- Stainless steel throughout

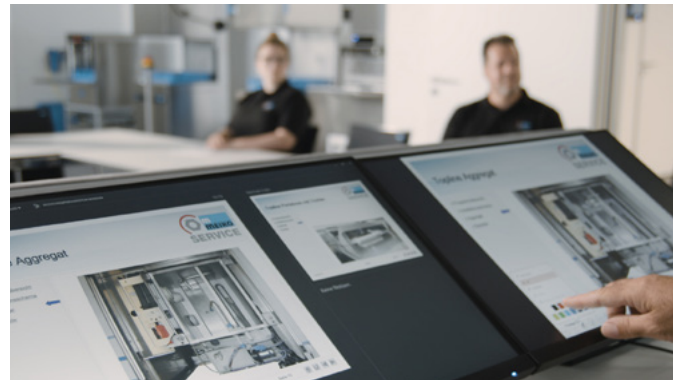


## MEIKO ACADEMY

Did you know that we also offer training for in-house technicians? The MEIKO Academy provides direct access to the knowledge we've built up over decades. Our online and in-person training will bring you up to speed on the latest technology. The training courses also cover key topics from the world of microbiology and infection control, as well as important legal issues.



Find out more about our training programmes at: [www.meiko-academy.com](http://www.meiko-academy.com)



## MEIKO SERVICE

Our after-sales service teams offer a rapid response, fast arrival times and service vans stocked with plenty of spare parts.

Benefits of *MEIKO Service*:  
24/7 service hotline, 365 days a year  
Authorised service technicians trained at the *MEIKO Academy*.



# MEIKO TopLine M2 – Model overview

## MEIKO TopLine 10 M2

The compact *TopLine 10 M2* is mounted on the wall to provide floor clearance, ensuring even better hygiene around the appliance. This design makes cleaning easier and prevents dirt from accumulating in corners.



MEIKO *TopLine 10 M2* – Individual appliance for wall mounting with floor clearance

**Dimensions (mm):** W 500, D 450, H 1,630



MEIKO *TopLine 10A M2* – Individual appliance with slop sink for wall mounting with floor clearance

**Dimensions (mm):** W 1,000, D 450, H (appliance) 1,630

## MEIKO TopLine 20 M2

Quick to install and start using: you'll have the floor-mounted version of the *TopLine 20 M2* with plinth up and running in no time! Its dimensions (500 × 450 × 1,730 mm W/D/H) and convenient working height make this model particularly comfortable and ergonomic to work with.



MEIKO *TopLine 20 M2* – Floor-standing unit with plinth

**Dimensions (mm):** W 500, D 450, H 1,730



MEIKO *TopLine 20A M2* – Floor-standing unit with plinth and slop sink

**Dimensions (mm):** W 1,000, D 450, H (appliance) 1,730

# MEIKO TopLine M2 – Model overview

## MEIKO TopLine 30 M2

With a ready-to-connect installation frame, the *TopLine 30 M2* is almost completely concealed within the tiled wall. This flush-mounted model features an additional central connection

compatible with all industry-standard WC types. It saves a huge amount of space, making it the perfect choice for installation in ensuite bathrooms of patient or isolation rooms.



MEIKO *TopLine 30 M2* – Individual appliance for flush-mounted installation

**Dimensions (mm):** W 650, D 450, H 2,210



MEIKO *TopLine 30 WC M2* – Individual appliance with central WC connection for flush-mounted installation

**Dimensions (mm):** W 650, D 450, H 2,210

## MEIKO TopLine 40 M2

The *TopLine 40 M2* cabinet model is the perfect addition to existing set-ups. This compact solution is the ideal way to create additional work surface space in the utility room.



MEIKO *TopLine 40 M2* – Cabinet model for additional work surface space

**Dimensions (mm):** W 900, D 600, H 900



MEIKO *TopLine 40 M2* – Cabinet model with hand wash basin

**Dimensions (mm):** W 900, D 600, H 1,000  
**Hand wash basin:** W 340, D 370, H 150

## MEIKO TopLine M2 – Model overview

### MEIKO TopLine M2 as combined care unit

It takes more than a MEIKO washer-disinfector to make a functional utility room. You also need sufficient work surfaces, storage spaces, slop sinks and wash basins to ensure that processes can run at their best. Our combined care units in cabinet format are available in a range of configurations to suit your specific requirements and utility room layout.

So you get to choose if you want a slop sink unit, an additional hand wash basin or a standard wash basin. And if you need to add some extra work surface space with base cabinets, there's a model for that too!

#### **SAN 14 / MEIKO TopLine 40 M2** with slop sink unit

**Dimensions (mm):** W 1,400, D 600, H 900  
**Slop sink unit:** H 700  
**Slop sink basin:** Ø 362



#### **SAN 14 B / MEIKO TopLine 40 M2** with slop sink unit and hand wash basin

**Dimensions (mm):** W 1,400, D 600, H 1,000  
**Slop sink unit:** H 700  
**Slop sink basin:** Ø 362  
**Hand wash basin:** W 340, D 370, H 150



### **SAN 19B / MEIKO TopLine 40 M2**

with slop sink unit, hand wash basin and base cabinet  
500 mm

**Dimensions (mm):** W 1,900, D 600, H 900  
**Slop sink unit:** H 700  
**Slop sink basin:** Ø 362  
**Hand wash basin:** W 340, D 370, H 150  
**Cabinet space:** W 500



### **SAN 20W / MEIKO TopLine 40 M2**

with slop sink unit, wash basin and base cabinet 600 mm

**Dimensions (mm):** W 2,000, D 600, H 900  
**Slop sink unit:** H 700  
**Slop sink basin:** Ø 362  
**Wash basin:** W 500, D 400, H 300  
**Cabinet space:** W 500



### **SAN 20BW / MEIKO TopLine 40 M2**

with slop sink unit, hand wash basin, wash basin and  
base cabinet 600 mm

**Dimensions (mm):** W 2,000, D 600, H 1,000  
**Slop sink unit:** H 700  
**Slop sink basin:** Ø 362  
**Hand wash basin:** W 340, D 370, H 150  
**Wash basin:** W 500, D 400, H 300  
**Cabinet space:** W 600



### **SAN 24 W / MEIKO TopLine 40 M2**

with slop sink unit, wash basin and base cabinet 1,000  
mm

**Dimensions (mm):** W 2,400, D 600, H 900  
**Slop sink unit:** H 700  
**Slop sink basin:** Ø 362  
**Wash basin:** W 500, D 400, H 300  
**Cabinet space:** W 1,000



### **SAN 29BW / MEIKO TopLine 40 M2**

with slop sink unit, hand wash basin, wash basin and base  
cabinet 1,500 mm

**Dimensions (mm):** W 2,900, D 600, H 1,000  
**Slop sink unit:** H 700  
**Slop sink basin:** Ø 362  
**Hand wash basin:** W 340, D 370, H 150  
**Wash basin:** W 500, D 400, H 300  
**Cabinet space:** W 1,500



## MEIKO TopLine M2 – Accessories

In addition to its cleaning and disinfection technology, MEIKO offers a comprehensive range of accessories and fittings. These promote safe, ergonomic working conditions and enable hygienic storage of care utensils. We are also happy to develop customised solutions tailored to your needs!



### Drying and storage racks\*

- For disinfected urine bottles, bedpans and containers with storage grid or drip tray
- Available in widths from 500 to 1,400 mm



### Wall shelving\*

- With height-adjustable shelves
- Available in all widths (depth 350 mm)



### Closed wall-mounted cupboards\*\*

- With hinged doors and one intermediate shelf
- Available in widths 500/600/800/1,000/1,200/1,500 mm
- Optional: light screen and lamp



### Open wall-mounted cupboards

- For open storage with one intermediate shelf
- Available in widths 500/1,000/1,200 mm



### Cleaning combination\*

- Base cabinets with drawers and other features for combined care units
- Available in a variety of widths and heights



### Slop sink unit\*

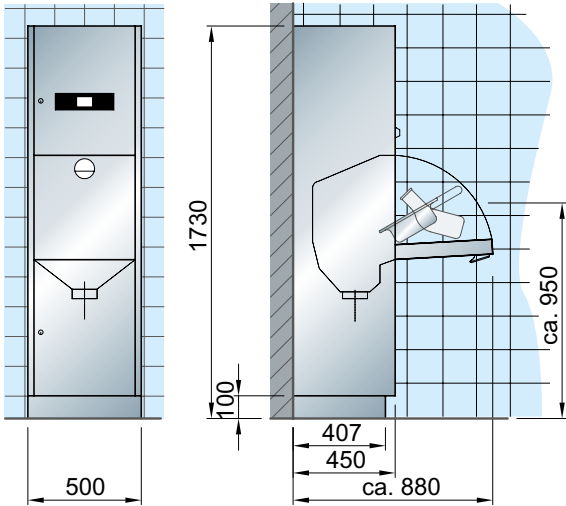
- Standard model optionally equipped with integrated slop sink flushing
- Can be operated independently of the washer-disinfector

\* Images show optional features/accessories

\*\* Optional: light screen and lamp

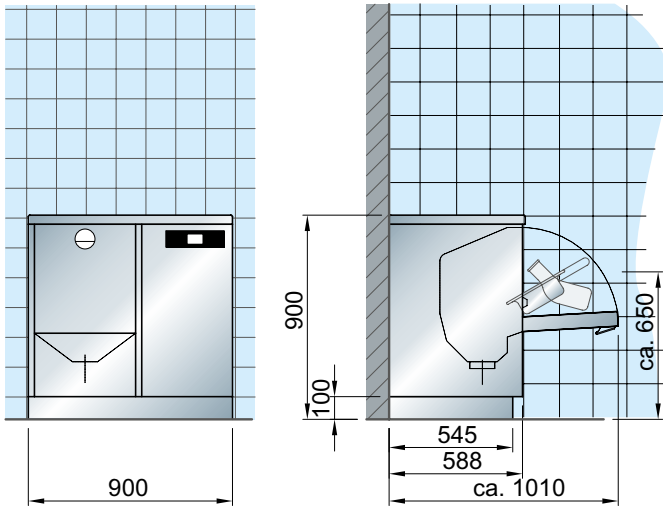
# MEIKO TopLine M2 – Technical data

MEIKO TopLine M2 floor-standing

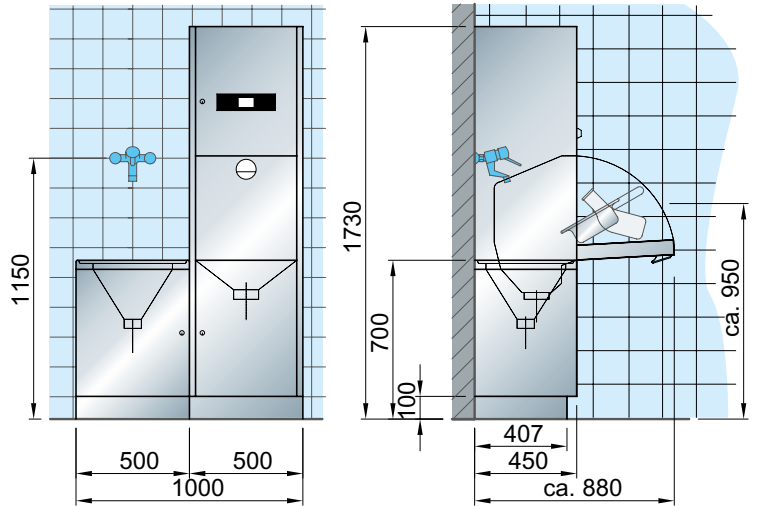


		TopLine M2	
		400 V	230 V
Total connected load	kW	4.6	2.8
Feed water connection, cold water		G ¾"	
Feed water connection, hot water 45-60 °C		G ¾"	
Flow pressure	bar	1-5	
Flow rate	l/min	18	
Drain		DN 100	
Noise level	dB(A)	48.2	

MEIKO TopLine M2 cabinet model

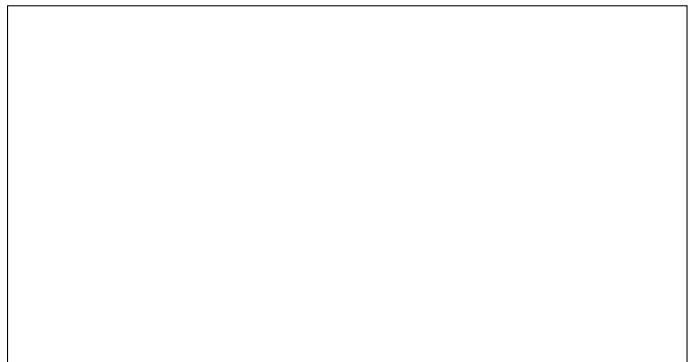


MEIKO TopLine M2 small combined care unit





The clean solution



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We reserve the right to amend specifications  
as part of our product improvement process.