

Programme Overview

Undercounter dishwashers, hood type dishwashers,
utensil washers



UPster® U M2 / UPster® H M2 – professional warewashing technology for new entrants, upgraders and shrewd spenders

The MEIKO **UPster®** offers cleanly designed technology at a fantastic price. That gives both entrants and upgraders the fastest route to a sparkling future. Enjoy a whole host of benefits that **UPster®** features: quick and easy ordering and delivery, versatile uses, modern design, added bonus of a third wash programme and the proven MEIKO quality such as the durable stainless steel dosing pipes.

UPster® U 400 M2

Get glassware and washware sparkling clean in no time!

Easy to use with an intuitive key pad. Plus double-walled heat insulation to keep the heat in and minimise energy use.



Entry height

H 300 mm

Dimensions

H 700-730 mm, W 460 mm,
D 600 mm

Rack dimensions

400 x 400 mm

Rack capacity

up to 30 racks / hour

UPster® U 500 G M2

Fits under nearly every counter

The new **UPster® U 500 G M2** glasswasher is a robust "all-rounder" for the counter area and will make your glasses shine. Thanks to the top wash system no corner remains dry. The simple operation and the many comfort features ensure a hygienic and convincing washing result. With its lower overall height, the **UPster® U 500 G M2** fits under nearly every counter. Whether mounted on a plinth, with integrated **GiO MODULE** in the base frame or at the rear of the machine.



Comfort options:

- MEIKO **GiO MODULE** technology

– **under the machine**

(Fig. with **GiO MODULE** in machine plinth)
H 820-850 mm

– **at the rear of the machine**

D 690 mm

– **adjacent to the machine**

or e.g. in another room

GiO MODULE

H 600 mm, W 140 mm,

D 550 mm

Entry height

H 315 mm

Dimensions

H 700-730 mm, W 600 mm,
D 600 mm

Rack dimensions

500 x 500 mm

Rack capacity

up to 40 racks / hour

UPster® U 500 M2

This machine gets everything perfectly clean

The new *UPster® U 500 M2* handles dishes and glasses as well as larger items of washware with ease. With its appealing, modern design and the use of proven MEIKO technology, the *UPster® U 500 M2* always cuts a fine figure even under the counter. And also the features speak for themselves: spacious wash chamber, comfortable self-cleaning programme, soft start for very gentle washing, three programme cycle times, convincing consumption values. And all for an absolutely fair price. That makes the *UPster® U 500 M2* the cleaning star in the new price/performance class from MEIKO.



Comfort options:

- MEIKO *GiO MODULE* technology
- under the machine
H 940-970 mm
- at the rear of the machine
(Fig. with GiO MODULE at the rear of the machine)
D 690 mm
- adjacent to the machine
or e.g. in another room
GiO MODULE
H 600 mm, W 140 mm,
D 550 mm

Entry height

H 420 mm

Dimensions

H 820-850 mm, W 600 mm,
D 600 mm

Rack dimensions

500 x 500 mm

Rack capacity

up to 40 racks / hour

UPster® H 500 M2

Combines ergonomics and power under one hood

The *UPster® H 500 M2* offers powerful cleaning and best comfort in an easy-to-use package – especially with a high throughput in the dishwashing area. Even large or high washware can be simply and conveniently pushed into the *UPster® H 500 M2* sideways. Now simply press down the hood handle and off you go: the automatic programme start initiates the wash operation. Another plus: when you open it the steam escapes to the rear and not into the face of wash personnel. With so much operator comfort, working almost becomes a pleasure!



Comfort options:

- MEIKO *AirConcept*
- MEIKO *GiO MODULE* technology
(Fig. with GiO MODULE on bracket next to the machine)
- water change programme

Passing height

H 440 mm

Dimensions

H 2050 mm,
with MEIKO *AirConcept*
H 2140 mm,
W 635 mm, D 750 mm

Rack dimensions

500 x 500 mm

Rack capacity

up to 40 racks / hour

M-iClean – warewashing technology in premium quality

Quality made by MEIKO: stainless steel, innovative cutting-edge technology, design und ergonomic comfort. The *M-iClean* system from MEIKO sets new standard: for a high functional and investment security.

The new generation of the *M-iClean U* undercounter dishwashing machines: The name is the same. But everything else has been rethought.

GiO MODULE, yes – but now completely integrated. That saves space, as well as installation and maintenance costs. Heat recovery? Yes, and now it is highly efficient. The name: *MEIKO ComfortAir*. Removes up to 80 % of steam. For convenient, comfortable and super speedy warewashing. And the hygiene? Yes. Superlative. The fresh water circulates in a completely separate system.



The new generation
M-iClean U
With heat recovery system
ComfortAir
and fully integrated
reverse osmosis
GiO MODULE

M-iClean US undercounter dishwashing machine

The *M-iClean H* hood type dishwashing machines offer more power and ergonomics than ever before: with a revolutionary automatic hood system that makes life much easier and more efficient for operators. Clearly reduced wash cycle times, fewer staff absences, and

reduced operating costs. Now fully integrated: the optional water treatment technology on the basis of a reverse osmosis, the *MEIKO GiO MODULE*. That ensures a clean washware free of residues, without requiring any polishing.



M-iClean HL hood type dishwashing machine with *AirConcept* exhaust heat recovery and drying table

The new generation **M-iClean U** –
even faster, even drier and almost no steam when opening the door



The new **M-iClean U** with innovative heat recovery system **MEIKO ComfortAir**

Washing and saving much faster:

The new *M-iClean U* saves an entire 30 seconds per wash cycle using the innovative heat recovery system *ComfortAir*

with a new design and increased size of the heat recovery tank. Saving time and resources: the operating costs are reduced by up to 21 %.



The new heat recovery system MEIKO *ComfortAir*: larger stainless steel heat exchanger surface...



... provides faster cooling. This causes steam to condense on the cool inner wall...



...and practically no steam escapes when opening the machine.



MEIKO Private Label, the personal touch: MEIKO *Private Label* turns the new *M-iClean U* into a fully customised MEIKO machine. The welcome screen can be individually configured with a logo. In addition, up to three different images can be stored as screen savers, such as contact details for the service team.

Fine thing: the fine filter can be replaced easily and quickly. No annoying waiting for the service technician and above all no unnecessary maintenance costs.

Opening the dishwashing machine with almost no steam: The air is clear even after opening the door after the wash cycle. No hot steam into the face of the wash personnel, no fogged-up glasses, no moisture on furniture. The staff is immediately excited about the pleasant indoor climate – and very motivated at work.

Almost dry: The new heat recovery system MEIKO *ComfortAir* condenses even more moist steam on the inner wall of the machine. That means that by the end of the cycle, the residual moisture is down by up to 98 % on the plates and up to 75 % on the glasses, so they are ready for use again after a short time. In addition, the water treatment in the form of a reverse osmosis system, the MEIKO *GiO MODULE* (optional), which is fully integrated into the machine, ensures the purest rinsing water and thus brilliant washing results without polishing.



Quality made by MEIKO: Stainless steel instead of plastic, innovative cutting-edge technology and design for a high functional and investment security.

On the place, ready to go

Compact structure and quickly installed: The new *M-iClean U* with the MEIKO reverse osmosis technology *GiO MODULE* eliminates the need for a time-consuming pre-installation or even expensive conversion work, as all the necessary components are installed in the machine. That saves you time, space and money.



Your benefits:

- saves 30 seconds* per wash cycle
- energy savings of up to 21 %
- up to 80%* of steam reduction – for a better indoor climate without visible steam emission
- best drying results thanks to the reduction of residual moisture – by up to 98%* for dishes and up to 75%* for glasses

*All data compared to previous model. They are shown as maximum values and refer to savings when using the heat recovery system *ComfortAir*.

The new generation **M-iClean U** – stainless steel, innovative cutting-edge technology and design

M-iClean US

So small and yet so powerful

Measuring only 460 x 700 mm, the *M-iClean US* fits perfectly under any counter and is great for washing glasses as well as dishes. Its intuitive operating concept takes all the hassle and effort out of dishwashing. With the new heat recovery system *MEIKO ComfortAir*, the steam is reduced by up to 80% at the end of the wash cycle. Dishes and glasses are so ready for use after some seconds. As a glasswasher with the *MEIKO GiO MODULE*, the technology for demineralising rinsing water, the glasses will turn out clean and free of residues with no need for polishing. This saves time and cuts down on breakages.



Comfort options:

- *MEIKO ComfortAir* heat recovery system
- *MEIKO GiO MODULE* technology
- Water change programme

Entry height

H 315 mm

Dimensions

H 700-735 mm, W 460 mm, D 600 mm

Rack dimensions

400 x 400 mm

Rack capacity

up to 40 racks / hour

M-iClean UM

Outstanding cleanliness in bistros and cafés

The *M-iClean UM* striking LED indicator handle offers an optimal overview and a convenient function control. The convenient glass display with intuitive one-touch operation is the control centre of the *M-iClean UM*. With the new heat recovery system *MEIKO ComfortAir*, the steam is reduced by up to 80% at the end of the wash cycle and also saves valuable and expensive energy. This reduces the operating costs by up to 21% compared to the previous model. And the best thing: The air is clear even after opening the door after the wash cycle. No hot steam into the face of the wash personnel, no fogged-up glasses.



Comfort options:

- *MEIKO ComfortAir* heat recovery system
- *MEIKO GiO MODULE* technology
- Water change programme
- Final rinse with cold water

Entry height

H 315 mm

Dimensions

H 700-735 mm, W 600 mm, D 600 mm

Rack dimensions

500 x 500 mm

Rack capacity

up to 40 racks / hour

MEIKO GiO MODULE – Technology for demineralisation of rinsing water

NEW!
M-iClean U with fully integrated GiO MODULE

The *MEIKO GiO MODULE* – the *MEIKO* technology for demineralisation of rinsing water – a fully integrated part of the new *M-iClean U* (optional). That includes the complete osmosis module as well as the fine filter. It removes almost all foreign substances and minerals as well as bacteria and viruses. The *MEIKO GiO MODULE* technology provides high-purity rinsing water and thus brilliant washing results, without the need of polishing.



MEIKO GiO MODULE

integrated in lower part of plinth

Dimensions (H):

optional 120 mm or 150 mm



MEIKO GiO MODULE

at the rear of the machine

Dimensions (D):

90 mm



MEIKO GiO MODULE

adjacent to the machine or e.g. in another room

Dimensions (W x H x D)

140 x 550 x 600 mm

M-iClean UM+

The specialist with large entry height

Thanks to its extra-generous entry height of 435 mm, the *M-iClean UM+* dishwasher can cope with all large washware such as trays. Intelligent monitoring by sensors ensures that a close eye is kept on every aspect of the machine's operation. The optional *GiO MODULE* for demineralising rinsing water offers the best quality of washing and efficiency: No need to polish glasses ever again and much less glass breakages.



- Comfort options:**
- MEIKO *ComfortAir* heat recovery system
 - MEIKO *GiO MODULE* technology
 - Water change programme

Entry height
H 435 mm
Dimensions
H 820-855 mm, W 600 mm,
D 600 mm
Rack dimensions
500 x 500 mm
Rack capacity
up to 40 racks / hour

M-iClean UL

The expert for bakeries and butcher shops

The *M-iClean UL*, with a rack size of 600 x 500 mm and an entry height of 435 mm, is perfect for washing large racks, trays, and bulky washware. With the MEIKO technology for heat recovery, MEIKO *ComfortAir*, the *M-iClean UL* saves up to 21 % of valuable and expensive energy.



- Comfort options:**
- MEIKO *ComfortAir* heat recovery system
 - MEIKO *GiO MODULE* technology
 - Water change programme

Entry height
H 435 mm
Dimensions
H 820-855 mm, W 600 mm,
D 680 mm
Rack dimensions
500 x 500 mm
to 600 x 500 mm
Rack capacity
up to 40 racks / hour

M-iClean UM+ / UL

with cabinet base
and base frame

Ergonomic and hygienic extensions

Cabinet bases and base frames in stainless steel create more space and increase operating comfort. The floor clearance this achieves ensures maximum hygiene when cleaning the work area.

Cabinet height
400 mm
Base frame height
150 mm



M-iClean H with automatic hood system – a healthier and more ergonomic workplace



M-iClean H – Efficient, resource saving and perfect washing results

The unique MEIKO ergonomics concept: Designed for ergonomic use, the *M-iClean H* is much easier to load and unload, putting less strain on the operator's back and muscles and speeding up the whole warewashing process.

During comprehensive field testing, our customers have confirmed a time saving of approximately 30 minutes per day (at approximately 120 wash cycles per shift).



Easy and comfortable to load and unload



All it takes to open and close is a gentle touch from the operator



The automatic rack detection system saves on unnecessary handling

Hood type dishwashing machines with automatic hood system for glassware, dishes and utensils



The *M-iClean H* automatically detects when you have finished to load the machine. The hood closes then automatically and the wash cycle starts all by itself – completely without any contact, heaving, dragging or pulling. Instead, you have a little extra time to get on with other chores. The progress indicator on the intuitive and easily accessible operating panel shows how much time is left. As soon as the programme finishes, the hood opens up again, smoothly and silently.

The glasses and dishware can then be moved to the drying table, where the last few drops of water disappear. All that remains is to empty the racks, stack the things away, and you're done.

Adjustable working heights, versatile control system, intuitive, user-friendly operation – the MEIKO ergonomics concept realises a vision: washing without effort or physical strain, while maximising operational efficiency.

Plenty of space under the hood. Whether as a single or a double rack version: there is plenty of space under the *M-iClean H* for everything large or bulky. And the machine produces sparkling clean and hygienic results whatever the washware, from glasses and dishware to pots, pans and baking trays.



User-friendly and self-explanatory: the blue operating concept. Any parts that are blue can be removed, washed and replaced.

The *M-iClean H* automatically checks that everything has been put back in the right place.



Quality made by MEIKO: Stainless steel instead of plastic, innovative cutting-edge technology and design for a high functional and investment security.



Particularly ergonomic: the flexible operating panel. It is positioned exactly where it is needed – at eye level. So there's no need to bend down, strain your neck, or constantly shift from one place to another. It can be installed on the right or left hand side of the machine, or wherever is most comfortable.

Your benefits:

- Substantial wash cycle time reductions
- Significantly faster drying times
- Dishes ready for re-use faster
- Lower personnel and operating costs
- Reduction in lost working hours
- Easier and ergonomic motion sequences
- Optimum workplace evaluation

M-iClean H with automatic hood system –
warewashing technology that saves time
and makes life easier for the staff

M-iClean HM

Operating and economising miracle

Easier work, shorter wash cycle times, improved room climate, and perfect results thanks to sophisticated technology. With a flexible display, user-friendly automatic hood system, and blue operating concept.

Comfort options:

- *PowerWash* (3 pump motor settings)
- *AirConcept* exhaust heat recovery (Fig.)
- Waste water heat recovery
- Heat retention
- Water change programme
- Drying module
- MEIKO *GiO MODULE* technology

Passing height

H 505 mm

Dimensions

H 2080 mm,
with MEIKO *AirConcept*
H 2180 mm,
W 635 mm, D 750 mm

Rack dimensions

500 x 500 mm

Rack capacity

up to 60 racks / hour

M-iClean HL

Designed especially for large passing heights

For safe, ergonomic work with a passing height of 560 mm and a rack size of 500 x 500 mm to 650 x 500 mm. The *M-iClean HL* hood type dishwashing machine features innovative technology and top marks for speed and hygiene. It washes dishware, racks, pots and bulky items cleanly and effortlessly with *PowerWash* as a standard feature.

Comfort options:

- *AirConcept* exhaust heat recovery
- Waste water heat recovery
- Heat retention
- Water change programme
- Drying module
- MEIKO *GiO MODULE* technology

Passing height

H 560 mm

Dimensions

H 2190 mm,
with MEIKO *AirConcept*
H 2235 mm,
W 735 mm, D 750 mm

Rack dimensions

500 x 500 mm
to 650 x 500 mm

Rack capacity

up to 60 racks / hour



M-iClean HXL

Twice the performance and comfort

There is room for two racks beneath the spacious *M-iClean HXL* double hood. The machine therefore makes light work of glasses, cutlery and dishware as well as bulky items such as pots, pans and baking trays. Uniquely energy-saving and with maximum economy of up to 120 racks per hour.

Comfort options:

- *PowerWash* (3 pump motor settings)
- *AirConcept* exhaust heat recovery (*Fig.*)
- Waste water heat recovery
- Heat retention
- Water change programme
- Drying module
- MEIKO *GiO MODULE* technology

Passing height

H 505 mm

Dimensions

H 2080 mm,
with MEIKO *AirConcept*
H 2180 mm,
W 1180 mm, D 750 mm

Rack dimensions

2x (500 x 500 mm)

Rack capacity

up to 120 racks / hour



Washing without polishing thanks to the integrated MEIKO GiO MODULE

The MEIKO *GiO MODULE* – the MEIKO technology for demineralisation of rinsing water – a fully integrated part of the new *M-iClean H* (optional). It cleans the water of almost all foreign substances and minerals as well as bacteria and viruses.

The MEIKO *GiO MODULE* provides high-purity rinsing water and thus brilliant washing results, without the need of polishing.

The great value packages*:

- Pure**Energy** Package**
- FeelGood**Climate** Package
- Miraculous**Shine** Package

* We would be delighted to tell you about the price benefits of the value packages and the various options for combining them. Please ask your sales and service partner.

** not available for *M-iClean HXL*

DV and **FV** multifunctional warewashing technology –
full washing power for all types of washware

DV 270.2

For multifunctional washing applications

The utensil washer *DV 270.2* cleans pots, containers, Gastronorm containers, meat moulds, kitchen utensils and any other items difficult to clean hygienically and economically. It can remove even the most stubborn dirt.



Comfort options:

- Automatic hood system with separate buttons for opening and closing the hood
- *Point2 AirConcept* exhaust heat recovery
- MEIKO *GiO MODULE* technology

Passing height

H 650 mm

Dimensions

H 2392 mm,
with *Point2 AirConcept*
H 2510 mm,
W 1490 mm, D 995 mm

Rack dimensions

1310 x 690 mm

Rack capacity

up to 30 racks / hour

FV 130.2

Max. washing power on min. space

The utensil washer *FV 130.2* works with a reversing washing system, combined with a functional rotary arm rinsing system. It is controlled by *MIKE 2*, a fully electronic MEIKO control system. The wash chamber has plenty of space for pots, pans, bowls, trays, kitchen utensils, containers for transporting groceries and much more.

Comfort options:

- *Point2 AirConcept* exhaust heat recovery
- MEIKO *GiO MODULE* technology

Entry height

H 650 mm

Dimensions

H 2185 mm, W 1030 mm, D 895 mm

Rack dimensions

850 x 700 mm

Rack capacity

up to 30 racks / hour



FV 250.2

Washing power in XXL

The utensil washer *FV 250.2* with larger dimensions offers even more interior space and more power, e.g. for three racks next to each other or for even larger, difficult to clean baking trays, pots and kitchen utensils. Economical washing is also possible in periods of low utilisation.

Comfort options:

- *Point2 AirConcept* exhaust heat recovery
- MEIKO *GiO MODULE* technology

Entry height

H 890 mm

Dimensions

H 2490 mm, W 1490 mm, D 895 mm

Rack dimensions

1310 x 700 mm

Rack capacity

up to 30 racks / hour

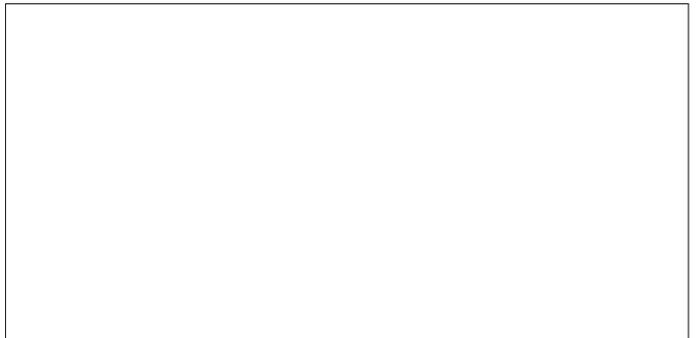




The clean solution



Complies with the hygiene requirements of DIN SPEC 10534.



MEIKO Middle East FZE and Africa · Jabel Ali Office No. TPOFCA0312
282365, Dubai, UAE
Phone +971 4 3415172 · Fax +971 4 3415173
www.meiko.ae · info@meiko.ae

MEIKO Maschinenbau GmbH & Co. KG · Englerstr. 3 · D-77652 Offenburg
Phone +49 781 203-0 · Fax +49 781 203-1179
www.meiko-global.com · info@meiko-global.com