

Professional Warewashing Technology



# Brochure

## Warewashing



**MEIKO** GROUP



# COMPLETE peace of mind with 3 & 5 year “No-Bills” guarantee

Meiko's industry leading “No-Bills” guarantee provides our customers with total peace of mind after sales service support.



















A “No-Bills” guarantee reduces inconvenient machine downtime, eliminates those unexpected and non-budgeted repair bills, and reduces the time that management take in checking and approving service invoices. It also ensures that one of the most critical pieces of equipment in the kitchen has an annual preventative maintenance check, undertaken by a fully qualified and factory trained Meiko engineer.

- Offered on all front loading and pass through glass, dish and utensil machines listed within our 2022/23 published price list that are provided with integral Meiko GiO reverse osmosis water treatment or water softening, or alternatively with Meiko supply cabinet water softening apparatus.

Note: Annual planned preventative visits and six (6) monthly carbon filter exchange\* included.



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### Key contacts

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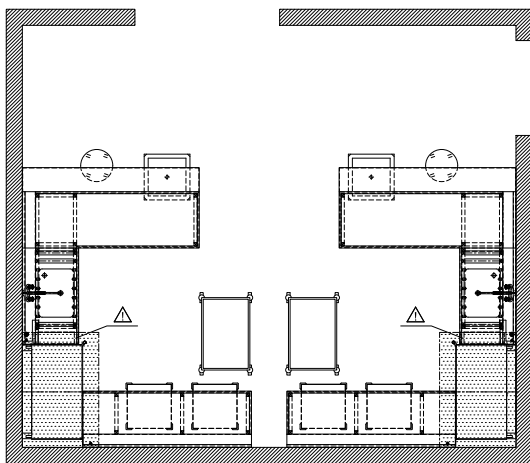






# Technical planning and drawing

## CAD, BIM, M-iPlan



Whatever the size of kitchen, the brief and requirements, the initial design stage is crucial to the success or failure of an installation.

Meiko offers the latest design technologies to help get the layout right, in a format which is easy to see and adapt.

Whether it's CAD or BIM, Meiko can help you from an initial idea to a finished design and through to installation.

### M-iPlan

M-iPlan is Meiko's online state-of-the-art support in the field of 3D building information modelling systems.

M-iPlan is a web based configurator which generates BIM-compliant 3D model files on request. This way we can guarantee that you obtain the most up to date information for the equipment solutions you are seeking.





# M-iClean

Premium under counter and pass through  
glass and dish washing machines



**M-iClean**

front loading glass and dish washing machines



## Introducing the new generation of warewashing technology

- Eye-catching and informative LED illumination
- Bluetooth communication monitors key components
- Intelligent energy management system and optional heat recovery
- One touch controls
- Reduced carbon footprint



M-iClean series - Front loading glass, dish and universal machines	Model	Basket Size	Baskets/hr
Front loading glass or dishwasher	US	400mm x 400mm	up to 30
Front loading glass or dishwasher with integral reverse osmosis	US GiO	400mm x 400mm	up to 30
Front loading glass or dishwasher	UM	500mm x 500mm	up to 40
Front loading glass or dishwasher with integral reverse osmosis	UM GiO	500mm x 500mm	up to 40
Front loading glass or dishwasher, with increased door height of 435mm	UM+	500mm x 500mm	up to 40
Front loading glass washer with integral reverse osmosis, and increased door height of 435mm	UM+GiO	500mm x 500mm	up to 40
Front loading universal dish and GN2/1 tray washer	UL	500mm x 500mm or 600mm x 500mm	up to 40
Front loading universal dish and GN2/1 tray washer with integral reverse osmosis	UL GiO	500mm x 500mm or 600mm x 500mm	up to 40

**DID YOU KNOW?**

These machines are supplied with a glass/dish basket starter pack.

For a full range of baskets go to page 67, or for chemicals perfect for these machines go to page 75



## M-iClean

front loading machine accessories

The new face of dishwashing is a pleasant working environment, beautifully designed equipment, intuitive operation – and of course perfectly clean, sparkling results.



UM



UM GiO



UM+ GiO



UL GiO

M-iClean series Options and accessories	Model	Dimensions
Integrated heat recovery system with approximately 15% energy saving	MIC-AC	
Suction lance for detergent	MIC-SLD	
Suction lance for rinse aid	MIC-SLRA	
400mm high stand, for US machines	MHE-MPF400ST	470 x 590mm
400mm high stand, for UM & UL machines	MHE-MPF500ST	600 x 600mm
400mm high cupboard base, for UM & UL machines	MHE-MPF-500CB	600 x 600mm
80mm high mobile dolly	MHE-MPF-500CD	600 x 600mm





# The clean way *New!*

## Washing reusable bottles with MEIKO

Our planet is drowning in plastic waste. And disposable plastic is a big part of the problem.

The catering industry is switching to providing guest water in re-usable bottles, carafes and jugs. These create a more tailored service and are a logical switch from single-use plastic.

Removing plastic bottles from bedrooms, conference, meeting rooms and restaurant tables will save plastic; but how do you wash bottles, inside and out, maintaining top-level hygiene without using excessive labour and chemicals?

It is now easy to switch to reusable bottles when you use warewashing technology by MEIKO.





## Use MEIKO M-iClean UM GiO dishwashers as bottle washers, simply by replacing the bottom wash arm with the BOTTLE WASH ADAPTER

A MEIKO machine with the new bottle washer adapter has a theoretical capacity of 640 bottles per hour and each MEIKO rack can hold up to 16 bottles, the MEIKO system is the most productive in the market.

Takes bottles up to 114mm wide and up to 370mm tall.

The MEIKO bottle washing system is suitable for all M-iClean UM/UM+ GiO machines.

The flexible plastic rack is suitable for a wide range of bottle sizes (up to a diameter of 114mm) and heights, and can even be retrofitted for all M-iClean UM and UM+ GiO undercounter dishwashers from 2009.



Bottle washer	Model
Bottle rack with adapter	9781214
Bottle rack only	9771268
Bottle centering device	9785788
Adapter only	BR/AO

Bottle diameter:	max. 114mm
Bottle height:	235–250mm (UM)/ 355–370mm (UM+)
Diameter of neck:	min. 18mm interior/ max. 80mm exterior





# M-iClean H Series

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





## M-iClean H, HL and HXL

pass through glass and dish washing machines



### Ergonomic workstations, shorter wash cycles, quicker drying, lower costs

The new face of dishwashing is a pleasant working environment, beautifully designed equipment, intuitive operation – and of course perfectly clean, sparkling results.



- 80% reduction in humidity
- Up to 21% lower energy consumption
- Hood opens and closes itself with just a gentle tap from the operator. Silent. Reliable. Effortless.
- Automatic basket detection
- Versatile display at eye height & signal concept
- Waste water heat recovery

#### ErgonomicsComfort

- Automatic basket detection
- Easy drying with the drying table (optional)

- Much more pleasant working environment
- Fewer staff absences due to back/shoulder pain
- Potential to make significant savings

#### PureEnergy

- Waste water heat recovery
- Efficient heat retention (HM + HL only)

- Energy savings of up to 21%
- Lower running costs
- Pays for itself in 1.8 years

#### FeelGoodClimate

- Steam extraction unit with heat recovery and self-cleaning feature

- Up to 80% lower steam emissions
- Noticeably better indoor air quality
- Energy savings of up to 18%

#### MiraculousShine

- Built-in GiO MODULE
- New drying table with cooling fan (optional)

- Superb washing and drying performance
- Saves valuable time: eliminates need for manual polishing gets tableware back in use more quickly
- Glasses and dishware cool down faster
- Less breakage

5 year warranty on all electrical and mechanical components of the automatic hood system.





## M-iClean H

pass through glass and dish washing machines

M-iClean H pass through dishwasher	Model	Basket Size	Baskets/hr
Pass through dishwasher	M-iClean HM	500mm x 500mm	up to 60
Pass through dishwasher with integral energy saving waste air heat recovery condenser (AC)	M-iClean HM Climate	500mm x 500mm	up to 40
Pass through dishwasher with integral reverse osmosis	M-iClean HM GiO	500mm x 500mm	up to 40
Pass through dishwasher with integral energy saving waste air heat recovery condenser (AC) and reverse osmosis	M-iClean HM Climate GiO	500mm x 500mm	up to 40
Pass through dishwasher with integral waste water heat recovery and heat retention	M-iClean HM Energy	500mm x 500mm	up to 60
Pass through dishwasher with integral waste water heat recovery, reverse osmosis and heat retention	M-iClean HM Energy GiO	500mm x 500mm	up to 40
Pass through "Power wash" dishwasher	M-iClean HM PW	500mm x 500mm	up to 60
Pass through "Power wash" dishwasher with integral energy saving waste air heat recovery condenser (AC)	M-iClean HM PW Climate	500mm x 500mm	up to 40
Pass through "Power Wash" dishwasher with integral reverse osmosis	M-iClean HM PW GiO	500mm x 500mm	up to 40
Pass through "Power wash" dishwasher with integral energy saving waste air heat recovery condenser (AC) and reverse osmosis	M-iClean HM PW Climate GiO	500mm x 500mm	up to 40
Pass through "Power wash" dishwasher with integral waste water heat recovery and heat retention	M-iClean HM PW Energy	500mm x 500mm	up to 60
Pass through "Power wash" dishwasher with integral waste water heat recovery, reverse osmosis and heat retention	M-iClean HM PW Energy GiO	500mm x 500mm	up to 40
Drying module for fabricating into new table (Tabling not included, shallow sink required on cleans table)	M-iClean DM		
Pass through dishwasher and GN 2/1 Tray washer	M-iClean HL	500mm x 500mm to 600 x 500	up to 60
Pass through dishwasher and GN 2/1 Tray washer with integral energy saving waste air heat recovery condenser (AC)	M-iClean HL Climate	500mm x 500mm to 600 x 500	up to 60
Pass through dishwasher and GN 2/1 Tray washer with integral reverse osmosis	M-iClean HL GiO	500mm x 500mm to 600 x 500	up to 60
Pass through dishwasher and GN 2/1 Tray washer with integral energy saving waste air heat recovery condenser (AC) and reverse osmosis	M-iClean HL Climate GiO	500mm x 500mm to 600 x 500	up to 60
Pass through universal dishwasher and GN2/1 tray washer with integral waste water heat recovery and heat retention	M-iClean HL Energy	500mm x 500mm to 600 x 500	up to 60
Pass through universal dishwasher and GN2/1 tray washer with integral waste water heat recovery, reverse osmosis and heat retention	M-iClean HL Energy GiO	500mm x 500mm to 600 x 500	up to 60
Drying module for fabricating into new table (Tabling not included, shallow sink required on cleans table)	M-iClean DM		

\* Please note the overall height of M-iClean H machines varies for each model, refer to technical pages for details.



## M-iClean HXL

twin basket pass through glass and dish washing machines

M-iClean HXL twin basket pass through dishwasher	Model	Basket Size	Baskets/hr
Pass through dishwasher	M-iClean HXL	2 x 500mm x 500mm	up to 120
Pass through dishwasher with integral energy saving waste air heat recovery condenser (AC)	M-iClean HXL Climate	2 x 500mm x 500mm	up to 80
Pass through dishwasher with integral reverse osmosis	M-iClean HXL GiO	2 x 500mm x 500mm	up to 80
Pass through dishwasher with integral energy saving waste air heat recovery condenser (AC) and reverse osmosis	M-iClean HXL Climate GiO	2 x 500mm x 500mm	up to 80
Pass through "Power wash" dishwasher	M-iClean HXL PW	2 x 500mm x 500mm	up to 120
Pass through "Power wash" dishwasher with integral energy saving waste air heat recovery condenser (AC)	M-iClean HXL PW Climate	2 x 500mm x 500mm	up to 80
Pass through "Power Wash" dishwasher with integral reverse osmosis	M-iClean HXL PW GiO	2 x 500mm x 500mm	up to 80
Pass through "Power wash" dishwasher with integral energy saving waste air heat recovery condenser (AC) and reverse osmosis	M-iClean HXL PW Climate GiO	2 x 500mm x 500mm	up to 80
Additional price increased tank heating thermal label test HM, HL and HXL (Not from stock)	MIC-TLT		
Additional price for HM, HL or HXL machines with Ao level disinfection. Note dishwashing only. (Not from stock).	MIC-HAO		
Drying module for fabricating into new table (Tabling not included, shallow sink required on cleans table)	M-iClean DM		
Waste water heat recovery HM, HL or HXL	M-iClean DHR		

\* Please note the overall height of M-iClean HXL machines varies for each model, refer to technical pages for details.

## For when large isn't large enough

Everything you'd expect from the latest M-iClean Series - the very best ergonomics, time and energy savings, ease of use...

## but with double the capacity

that's up to 120 baskets an hour  
or 2,160 plates an hour  
or 4,320 glasses an hour





# UPster<sup>®</sup> Series

Under counter and pass through  
dishwashing machines  
for glassware, dishes and utensils

A great machine has just got even  
better - and incredible value for money



Available with:

- "GiO MODULE" water treatment technology
- *New!* AktivClean built in water softener







# UPster

Under counter and pass through glass and dish washing machines



**UPster**

front loading glass and dish washing machines



**UPster**

UPster U400, U500G and U500

Only the best, but kept simple!

The UPster U undercounter dishwashing machines: efficient wash performance, easy to use, highly flexible and optimum value for money. Features an intuitive digital display. High-quality materials and an economical 11 litre (U400) or 20 litre (U500) wash tank with double-walled thermal insulation to keep the heat in and minimise energy use.

No need to hand polish with the magic of GiO

*New!* Now available with AktivClean built in water softener



U400  
Glasswasher



U500G-GiO  
Glasswasher / Dishwasher



U500  
Dishwasher

UPster series front loading glass and dish	Model	Basket Size	Baskets/hr
Front loading glass or dishwasher	U400	400 x 400mm	up to 30
Front loading glass or dishwasher	U500G	500 x 500mm	up to 40
Front loading glass or dishwasher with integral reverse osmosis	U500G-GiO	500 x 500mm	up to 40
Front loading dishwasher	U500	500 x 500mm	up to 40
Front loading dishwasher with integral reverse osmosis	U500GiO	500 x 500mm	up to 40
Front loading dishwasher with AktivClean - with built in water softener	U500 AktivClean	500 x 500mm	up to 40
400mm high stand for U500/G glass and dishwashers	MHE- MPF500ST	600 x 600mm	
400mm high cupboard base for U500/G glass and dishwashers	MHE-MPF- 500CB	600 x 600mm	
80mm high mobile dolly for U500/G glass and dishwashers	MHE-MPF- 500CD	600 x 600mm	
Additional price increased tank heating, U500 series, thermal label test 71°C. 3 phase electrical connection only. (Not possible with ActiveClean version) (Not from stock)	UPU-TLT		
Additional price for machines with Ao30 level disinfection. Note 3 phase electrical connection only. Not possible with rear mounted GiO model AktivClean version. (Not possible with ActiveClean ver- sion) (Not from stock)	UPU-AO		



## UPster

pass through dish washing machines



# UPster

## UPster H500

Hood and body come double-walled as standard. Convenient, with a choice of 3 programs.

- No need to hand polish with GiO reverse osmosis
- Standard basket starter pack included
- Fully electronic MIKE 1 control with wireless infrared technology
- Original MEIKO eco filter system
- Soft start of wash pumps prevents possible breakages
- Self-cleaning cycle when tank is drained
- Integral drain and booster pumps
- Digital wash and rinse temperature displays
- Upper and lower wash and rinse arms
- Hose and cable connection kit

*New!* Now available with AktivClean built in water softener



UPster series pass through dish washing machines	Model	Basket Size	Baskets/hr
Pass through dishwasher	H500	500 x 500mm	40 to 60
Pass through dishwasher with integral 1.5kW energy saving heat recovery condensing unit	H500 AC*	500 x 500mm	up to 40
Pass through dishwasher with integral reverse osmosis	H500GiO	500 x 500mm	up to 40
Pass through dishwasher with integral reverse osmosis and 1.5kW energy saving heat recovery condenser	H500GiO AC*	500 x 500mm	up to 40
Pass through dishwasher with AktivClean with built in water softener	H500 AktivClean	500 x 500mm	up to 40
Pass through dishwasher with AktivClean built in water softener and 1.5kW energy saving heat recovery condenser	H500 AktivClean AC*	500 x 500mm	up to 40
Additional price for machines with Ao30 level disinfection. Note 3 phase electrical connection only. Not possible with AktivClean version. Dishwashing only. (Not from stock)	UPH-AO		
Additional price increased tank heating, H500 series, thermal label test 71°C. 3 phase electrical connection only. (Not possible with ActiveClean version) (Not from stock)	UPH-TLT		

\*The overall height of the H500 AC models increases to 2,140mm.





## Customised layout and loading options

The intelligent design of MEIKO's pass-through machines opens up an almost unlimited range of possible configurations, from linear pass-through systems to space-saving corner designs.

To help maximise the efficiency of your wash-up area, our product portfolio also includes a wide assortment of table options - from simple roller conveyor

tables to a complete dish clearing station with integrated glasswasher.

We would be happy to suggest a cost-effective, custom-made solution tailored to your specific requirements.



Clear-up and pass-through:  
MEIKO dishwashing technology means you can do everything in one go.



Proven pass-through solution:  
A traditional linear layout.



The winning corner: A great way to save space.



# Premium Series

Utensil & pot washers



## Premium series utensil washers

front loading



### Premium front loading and pass through utensil washers

- First-class washing results with minimal use of water
- Ultra-low running costs with the AktivPlus wash water filter System
- Heat recovery\* plus an 80% reduction in steam output for a better indoor climate
- Brilliant washing results with the GiO module
- Built-in infrared interface for easy data transfer
- Integrated self-cleaning function
- Separate button for opening and closing the hood
- Programme start button positioned at an ergonomically comfortable height

\* Optional



FV130.2



FV130.2AC

Premium series utensil washers Front Loading	Model	Basket Size	Baskets/hr
Front loading utensil washer	FV130.2	850 x 700mm	up to 30
Front loading utensil washer with integral 3.0kW energy saving heat recovery condensing unit	FV130.2 AC	850 x 700mm	up to 30
Front loading utensil washer with integral reverse osmosis	FV130.2GiO	850 x 700mm	up to 30
Front loading utensil washer with integral 3.0kW energy saving heat recovery condensing unit and integral reverse osmosis	FV130.2GiO AC	850 x 700mm	up to 30
Steam heating of tank and boiler, up to 2.0bar			
Steam heating of tank and boiler, 2.0bar to 4.0bar			
Basket with rollers, FV130.2	FV130.2 - BV 85 x 70/1		
Mobile frame of 4 rollers (2 braked), FV130.2	FV130.2MOB		
Additional cost for machine with 71°C thermo-label testing facility	FV130.2 TD		





## Premium series utensil washers

front loading



FV250.2



FV250.2AC

Premium series utensil washers Front Loading	Model	Basket Size	Baskets/hr
Front loading utensil washer	FV250.2	1310 x 700mm	up to 30
Front loading utensil washer with integral 3.0kW energy saving heat recovery condensing unit	FV250.2 AC	1310 x 700mm	up to 30
Front loading utensil washer with integral reverse osmosis	FV250.2GiO	1310 x 700mm	up to 30
Front loading utensil washer with integral 3.0kW energy saving heat recovery condensing unit and integral reverse osmosis	FV250.2GiO AC	1310 x 700mm	up to 30
Steam heating of tank and boiler, up to 2.0bar			
Steam heating of tank and boiler, 2.0bar to 4.0bar			
Basket with rollers, FV250.2	FV250.2 BV 131 x 70/1		
Additional cost for machine with 71°C thermo-label testing facility	FV250.2 TD		



## Premium series utensil washers

pass through



DV270.2

Premium series utensil washers Pass through	Model	Basket Size	Baskets/hr
Pass through utensil washer	DV270.2	1310 X 690mm	up to 30
Pass through utensil washer with integral 3.0kW energy saving heat recovery condensing unit	DV270.2 AC	1310 x 690mm	up to 30
Pass through utensil washer with integral reverse osmosis	DV270.2GiO	1310 X 690mm	up to 30
Pass through utensil washer with integral 3.0kW energy saving heat recovery condensing unit and integral reverse osmosis	DV270.2GiO AC	1310 x 690mm	up to 30

Steam heating of tank and boiler, up to 2.0bar

Steam heating of tank and boiler, 2.0bar to 4.0bar

Basket with rollers, DV270.2

DV270.2  
BV 131 x 69/1

Additional cost for machine with 71°C thermo-label testing facility

DV270.2 TD

DID YOU KNOW?

An AirConcept energy saving heat recovery condenser installed on premium pass through dish and utensil washers will deliver between 1.5kW and 3.0kW/hour energy saving depending on the model and without additional water consumption.





## Premium series utensil washers

### baskets and accessories

Utensil washers, baskets and inserts	Model
insert for 11 baking sheets, all m/c's	FVDV.2 BV 60 x 50/1
insert for 9 baking sheets, all m/c's	FVDV.2 BV 60 x 50/2
insert for 6 baking sheets, all m/c's	FVDV.2 BV 60 x 50/3
insert for 24 round baking sheets, all m/c's	FVDV.2 BV 60 x 20
insert for 8 piping bags, all m/c's	FVDV.2 SV
Covering grid for wash basket, all m/c's	FVDV.2 BV 78 x 66/1
Basket with rollers, FV130.2	FV130.2 BV 85 x 70/1
Basket with rollers, FV250.2	FV250.2 BV 131 x 70/1
Basket with rollers, DV270.2	DV270.2 BV 131 x 69/1
Flexi cover for wash basket, all m/c's	FVDV.2 BV 78 x 61
Universal basket insert, all m/c's	FVDV.2 UV 67 x 39
Insert for tray and pan washing	FVDV.2 BV 60 X 39

BV 60 x 50



BV 60 x 20



FV250.2 - BV131



DV270.2 - BV131



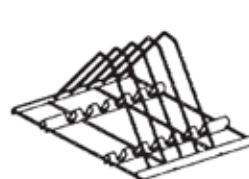
FVDV.2 BV 78 x 61



FV130.2 - BV85



FVDV.2 - BV50



UV 67 x 39





# Speciality machines





### Marine specification front loading and pass through machines

A complete range in warewashing technology for all challenges at sea.

When there is minimal space but the demands are high, you need a partner for warewashing technology who can deal perfectly with these requirements. MEIKO is familiar with the demands on a scullery on the high seas – and with international hygiene standards. Of course, a wide variety of wash ware is washed at sea. MEIKO provides the appropriate technology – all in one place. Reduction in complexity when operating the machines is as important as reduction in complexity with the contact person. MEIKO devices therefore speak only one language: precisely the one that everyone understands! Sophisticated interface design for communication between man and machine, accompanied by resource-saving technology and a service concept which leaves virtually nothing to be desired.



FV40.2M



DV80.2M

Marine specification front loading and pass through machines	Model	Basket Size	Baskets/hr
Front loading marine application glass or dishwasher, cold water filling only and with programme cycle times of 90, 120 and 240 seconds. Standard electrical rating of 440v/60hz/3phase-no neutral, or 400v/50hz/3phase-no neutral. Door passing height of 420mm.	FV40.2M	500 x 500mm	up to 40
Pass through marine application dishwasher, cold water filling only and with programme cycle times of 60, 90 and 210 seconds. Standard electrical rating of 440v/60hz/3phase-no neutral, or 400v/50hz/3phase-no neutral. Hood passing height of 440mm.	DV80.2M	500 x 500mm	up to 60

**Note: Other models with larger capacities are available**









# Technical Data

Under counter and pass through glass and dish washing machines



## TECHNICAL DATA

M-iClean and UPster Series front loading glass and dishwashing machines

Model	Dimensions	Basket size	Baskets/hr	Cycle time (seconds)	Passing height	Water connection	Water supply temperature
M-iClean US	460 x 600 x 700	400 x 400	up to 20	180/240	315mm	1 x 22mm 3/4" BSP	Hot or Cold
M-iClean US GiO	460 x 600 x 700 (remote GiO only)	400 x 400	up to 20	180/240	315mm	1 x 22mm 3/4" BSP	Cold
M-iClean US GiO Air Concept	460 x 600 x 700 (remote GiO only)	400 x 400	up to 11	180/240 + 150 for heat recovery	315mm	1 x 22mm 3/4" BSP	Cold
M-iClean UM	600 x 615 x 700	500 x 500	up to 40	90/120/240	315mm	1 x 22mm 3/4" BSP	Hot or Cold
M-iClean UM Air Concept	600 x 615 x 700	500 x 500	up to 15	90/120/240 + 150 for heat recovery	315mm	1 x 22mm 3/4" BSP	Cold
M-iClean UM GiO	600 x 615 x 820 (base mounted GiO unit)	500 x 500	up to 40	90/120/240	315mm	1 x 22mm 3/4" BSP	Cold
M-iClean UM GiO Air Concept	600 x 615 x 820 (base mounted GiO unit)	500 x 500	up to 15	90/120/240 +150 for heat recovery	315mm	1 x 22mm 3/4" BSP	Cold
M-iClean UM+	600 x 615 x 820	500 x 500	up to 40	90/120/240	435mm	1 x 22mm 3/4" BSP	Hot or Cold
M-iClean UM+ Air Concept	600 x 615 x 820	500 x 500	up to 15	90/120/240 +150 for heat recovery	435mm	1 x 22mm 3/4" BSP	Cold
M-iClean UM+ GiO	600 x 690 x 820 (rear mounted GiO unit)	500 x 500	up to 40	90/120/240	435mm	1 x 22mm 3/4" BSP	Cold
M-iClean UM+ GiO Air Concept	600 x 690 x 820 (rear mounted GiO unit)	500 x 500	up to 15	90/120/240 +150 for heat recovery	435mm	1 x 22mm 3/4" BSP	Cold
M-iClean UL	600 x 695 x 820	500 x 500 600 x 500	up to 40	90/120/240	435mm	1 x 22mm 3/4" BSP	Hot or Cold
M-iClean UL Air Concept	600 x 695 x 820	500 x 500 600 x 500	up to 15	90/120/240 +150 for heat recovery	435mm	1 x 22mm 3/4" BSP	Cold
M-iClean UL GiO	600 x 695 x 820 (remote GiO unit)	500 x 500 600 x 500	up to 40	90/120/240	435mm	1 x 22mm 3/4" BSP	Cold
M-iClean UL GiO Air Concept	600 x 695 x 820 (remote GiO unit)	500 x 500 600 x 500	up to 15	90/120/240 +150 for heat recovery	435mm	1 x 22mm 3/4" BSP	Cold
Model	Dimensions	Basket size	Baskets/hr	Cycle time (seconds)	Passing height	Water connection	Water supply temperature
UPster U400	460 x 600 x 700	400 x 400	up to 30	120/180/240	300mm	1 x 22mm 3/4" BSP	Hot or Cold
UPster U500G	600 x 600 x 820	500 x 500	up to 40	90/120/240	315mm	1 x 22mm 3/4" BSP	Hot or Cold
UPster U500G-GiO	600 x 600 x 820 (base mounted)	500 x 500	up to 40	90/120/240	315mm	1 x 22mm 3/4" BSP	Cold
UPster U500	600 x 600 x 820	500 x 500	up to 40	90/120/240	420mm	1 x 22mm 3/4" BSP	Hot or Cold
UPster U500 GiO	600 x 600 x 820 / 940 (remote / base mounted)	500 x 500	up to 40	90/120/240	420mm	1 x 22mm 3/4" BSP	Cold
UPster U500 AktivClean	600 x 665 x 820	500 x 500	up to 40	90/120/240	420mm	1 x 22mm 3/4" BSP	Hot or Cold



## TECHNICAL DATA

M-iClean and UPster Series front loading glass and dishwashing machines

Water supply pressure	Minimum flow rate	Tank fill capacity	Final rinse consumption	Waste Connection	Wash Pump rating	1npe 230v 50hz 13amp (hot fill only)	1npe 230v 50hz	3npe 400v 50hz
1 - 5 bar	3.2lt min	7.5lt	1.9lt basket	2 x 40mmØ standing waste	0.55kW	2.7kW 14.0A	-	n/a
1 - 5 bar	3.2lt min	7.5lt	1.9lt basket	2 x 40mmØ standing waste	0.55kW	n/a	2.8kW 15.0A	n/a
1 - 5 bar	3.2lt min	7.5lt	1.9lt basket	2 x 40mmØ standing waste	0.55kW	n/a	2.8kW 15.0A	n/a
1 - 5 bar	5lt min	11lt	2.4lt basket	1 x 40mmØ standing waste	0.55kW	2.7kW 14.0A	4.8kW 22.7A	6.8kW 14.0A
1 - 5 bar	5lt min	11lt	2.4lt basket	1 x 40mmØ standing waste	0.55kW	n/a	4.8kW 22.7A	6.8kW 14.0A
1 - 5 bar	4.3lt min	11lt	2.4lt basket	2 x 40mmØ standing waste	0.55kW	n/a	4.8kW 23.7A	6.8kW 15.0A
1 - 5 bar	4.3lt min	11lt	2.4lt basket	2 x 40mmØ standing waste	0.55kW	n/a	4.8kW 23.7A	6.8kW 15.0A
1 - 5 bar	5lt min	11lt	2.4lt basket	1 x 40mmØ standing waste	0.55kW	2.7kW 14.0A	4.8kW 22.7A	6.8kW 14.0A
1 - 5 bar	5lt min	11lt	2.4lt basket	1 x 40mmØ standing waste	0.55kW	n/a	4.8kW 22.7A	6.8kW 14.0A
1 - 5 bar	4.3lt min	11lt	2.4lt basket	2 x 40mmØ standing waste	0.55kW	n/a	4.8kW 23.7A	6.8kW 15.0A
1 - 5 bar	4.3lt min	11lt	2.4lt basket	2 x 40mmØ standing waste	0.55kW	n/a	4.8kW 23.7A	6.8kW 15.0A
1 - 5 bar	5lt min	11lt	2.8lt basket	1 x 40mmØ standing waste	0.55kW	2.7kW 14.0A	4.8kW 22.7A	6.8kW 14.0A
1 - 5 bar	5lt min	11lt	2.8lt basket	1 x 40mmØ standing waste	0.55kW	n/a	4.8kW 22.7A	6.8kW 14.0A
1 - 5 bar	4.3lt min	11lt	2.8lt basket	2 x 40mmØ standing waste	0.55kW	n/a	4.8kW 23.7A	6.8kW 15.0A
1 - 5 bar	4.3lt min	11lt	2.8lt basket	2 x 40mmØ standing waste	0.55kW	n/a	4.8kW 23.7A	6.8kW 15.0A
Water supply pressure	Minimum flow rate	Tank fill capacity	Final rinse consumption	Waste Connection	Wash Pump rating	1npe 230v 50hz 13amp (hot fill only)	1npe 230v 50hz	3npe 400v 50hz
1-5 bar	4.1 lt min	11 lt	2.2 lt basket	1 x 40mmØ standing waste	0.55kw	Contact Meiko UK	3.8KW	3.8 KW
1 - 5 bar	5lt min	11lt	2.6lt basket	1 x 40mmØ standing waste	0.55kW	Contact Meiko UK	5kW	6.9 KW
1 - 5 bar	5lt min	11lt	2.6lt basket	2 x 40mmØ standing waste	0.55kW	n/a	5kW	6.9kW
1 - 5 bar	5lt min	11lt	2.6lt basket	1 x 40mmØ standing waste	0.55kW	Contact Meiko UK	5kW	6.9 KW
1 - 5 bar	5lt min	11lt	2.6lt basket	2 x 40mmØ standing waste	0.55kW	n/a	5kW	6.9kW
1 - 5 bar	5lt min	11lt	2.6lt basket	1 x 40mmØ standing waste	0.55kW	n/a	5kW	6.9 KW





## TECHNICAL DATA

M-iClean pass through glass and dishwashing machines

Model	Dimensions	Basket size	Baskets/hr	Cycle time (seconds)	Passing height	Water connection	Water supply temperature
M-iClean HM	635 x 750 x 1520 (2080 hood open)	500 x 500	up to 60	60/90/210	505mm	1 x 22mm 3/4" BSP	Hot or Cold
M-iClean HM Climate	635 x 750 x 2180	500 x 500	up to 40	60/90/210	505mm	1 x 22mm 3/4" BSP	Cold
M-iClean HM GiO	635 x 750 x 1520 (2080 hood open)	500 x 500	up to 40	60/90/210	505mm	1 x 22mm 3/4" BSP	Cold
M-iClean HM Climate GiO	635 x 750 x 2180	500 x 500	up to 40	60/90/210	505mm	1 x 22mm 3/4" BSP	Cold
M-iClean HM Energy	635 x 750 x 2100	500 x 500	up to 60	60/90/210	505mm	1 x 22mm 3/4" BSP	Hot or Cold
M-iClean HM Energy GiO	635 x 750 x 2100	500 x 500	up to 40	60/90/210	505mm	1 x 22mm 3/4" BSP	Cold
M-iClean HM PW	635 x 750 x 1520 (2080 hood open)	500 x 500	up to 60	60/90/210	505mm	1 x 22mm 3/4" BSP	Hot or Cold
M-iClean HM PW Climate	635 x 750 x 2180	500 x 500	up to 40	60/90/210	505mm	1 x 22mm 3/4" BSP	Cold
M-iClean HM PW GiO	635 x 750 x 1520 (2080 hood open)	500 x 500	up to 40	60/90/210	505mm	1 x 22mm 3/4" BSP	Cold
M-iClean HM PW Climate GiO	635 x 750 x 2180	500 x 500	up to 40	60/90/210	505mm	1 x 22mm 3/4" BSP	Cold
M-iClean HM PW Energy	635 x 750 x 2210	500 x 500	up to 60	60/90/210	505mm	1 x 22mm 3/4" BSP	Hot or Cold
M-iClean HM PW Energy GiO	635 x 750 x 2210	500 x 500	up to 40	60/90/210	505mm	1 x 22mm 3/4" BSP	Cold
M-iClean HL	735 x 750 x 1575 (2190 hood open)	500 x 500 600 x 500	up to 60	60/90/210	560mm	1 x 22mm 3/4" BSP	Hot or Cold
M-iClean HL Climate	735 x 750 x 2235	500 x 500 600 x 500	up to 40	60/90/210	560mm	1 x 22mm 3/4" BSP	Cold
M-iClean HL GiO	735 x 750 x 1575 (2190 hood open)	500 x 500 600 x 500	up to 40	60/90/210	560mm	1 x 22mm 3/4" BSP	Cold
M-iClean HL Climate GiO	735 x 750 x 2235	500 x 500 600 x 500	up to 40	60/90/210	560mm	1 x 22mm 3/4" BSP	Cold
M-iClean HL Energy	735 x 750 x 2210	500 x 500 600 x 500	up to 60	60/90/210	560mm	1 x 22mm 3/4" BSP	Hot or Cold
M-iClean HL Energy GiO	735 x 750 x 2210	500 x 500 600 x 500	up to 40	60/90/210	560mm	1 x 22mm 3/4" BSP	Cold



## TECHNICAL DATA

M-iClean pass through glass and dishwashing machines

Water supply pressure	Minimum flow rate	Tank fill capacity	Final rinse consumption	Waste Connection	Wash Pump rating	3npe 400v 50hz Cold Fill	3npe 400v 50hz Hot Fill
1 - 5 bar	5lt min	22lt	2.4lt basket	1 x 40mmØ standing waste	0.75kW	9.1kW	9.1kW
1 - 5 bar	5lt min	22lt	2.4lt basket	1 x 40mmØ standing waste	0.75kW	9.1kW	-
1 - 5 bar	8lt min	22lt	2.4lt basket	2 x 40mmØ standing waste	0.75kW	9.2kW	-
1 - 5 bar	8lt min	22lt	2.4lt basket	2 x 40mmØ standing waste	0.75kW	9.2kW	-
1 - 5 bar	5lt min	22lt	2.4lt basket	1 x 40mmØ standing waste	0.75kW	9.1kW	9.1kW
1 - 5 bar	8lt min	22lt	2.4lt basket	2 x 40mmØ standing waste	0.75kW	9.2kW	-
1 - 5 bar	5lt min	22lt	2.4lt basket	1 x 40mmØ standing waste	1.5kW	9.8kW	9.8kW
1 - 5 bar	5lt min	22lt	2.4lt basket	1 x 40mmØ standing waste	1.5kW	9.9kW	-
1 - 5 bar	8lt min	22lt	2.4lt basket	2 x 40mmØ standing waste	1.5kW	9.9kW	-
1 - 5 bar	8lt min	22lt	2.4lt basket	2 x 40mmØ standing waste	1.5kW	9.9kW	-
1 - 5 bar	5lt min	22lt	2.4lt basket	1 x 40mmØ standing waste	1.5kW	9.8kW	9.8kW
1 - 5 bar	8lt min	22lt	2.4lt basket	2 x 40mmØ standing waste	1.5kW	9.9kW	-
1 - 5 bar	5lt min	22lt	3.0lt basket	1 x 40mmØ standing waste	1.5kW	9.8kW	9.8kW
1 - 5 bar	5lt min	22lt	3.0lt basket	1 x 40mmØ standing waste	1.5kW	9.8kW	-
1 - 5 bar	8lt min	22lt	3.0lt basket	2 x 40mmØ standing waste	1.5kW	9.9kW	-
1 - 5 bar	8lt min	22lt	3.0lt basket	2 x 40mmØ standing waste	1.5kW	9.9kW	-
1 - 5 bar	5lt min	22lt	3.0lt basket	1 x 40mmØ standing waste	1.5kW	9.8kW	9.8kW
1 - 5 bar	8lt min	22lt	3.0lt basket	2 x 40mmØ standing waste	1.5kW	9.9kW	-



## TECHNICAL DATA

M-iClean twin basket pass through glass and dishwashing machines

Model	Dimensions	Basket size	Baskets/hr	Cycle time (seconds)	Passing height	Water connection	Water supply temperature
Mi-Clean HXL	1180 x 750 x 1520 (2080 hood open)	2 x 500 x 500	Up to 120	60/90/120	505mm	1 x 22mm 3/4" BSP	Hot or Cold
Mi-Clean HXL Climate	1180 x 750 x 2180	2 x 500 x 500	Up to 80	60/90/120	505mm	1 x 22mm 3/4" BSP	Cold
Mi-Clean HXL Gio	1180 x 750 x 1520 (2080 hood open)	2 x 500 x 500	Up to 80	60/90/120	505mm	1 x 22mm 3/4" BSP	Cold
Mi-Clean HXL Climate Gio	1180 x 750 x 2180	2 x 500 x 500	Up to 80	60/90/120	505mm	1 x 22mm 3/4" BSP	Cold
Mi-Clean HXL PW	1180 x 750 x 1520 (2080 hood open)	2 x 500 x 500	Up to 120	60/90/120	505mm	1 x 22mm 3/4" BSP	Hot or Cold
Mi-Clean HXL PW Climate	1180 x 750 x 2180	2 x 500 x 500	Up to 80	60/90/120	505mm	1 x 22mm 3/4" BSP	Cold
Mi-Clean HXL PW Gio	1180 x 750 x 1520 (2080 hood open)	2 x 500 x 500	Up to 80	60/90/120	505mm	1 x 22mm 3/4" BSP	Cold
Mi-Clean HXL PW Climate Gio	1180 x 750 x 2180	2 x 500 x 500	Up to 80	60/90/120	505mm	1 x 22mm 3/4" BSP	Cold

## TECHNICAL DATA

Pass through glass and dishwashing machines

Model	Dimensions	Basket size	Baskets/hr	Cycle time (seconds)	Passing height	Water connection	Water supply temperature
UPster H500	635 x 750 x 1470 (2050 hood open)	500 x 500	up to 40	90/150/210	440mm	1 x 22mm 3/4" BSP	Hot or Cold
UPster H500 AktivClean	635 x 750 x 1470 (2050 hood open)	500 x 500	up to 40	90/150/210	440mm	1 x 22mm 3/4" BSP	Hot or Cold
UPster H500 AktivClean AC	635 x 750 x 2140	500 x 500	up to 40	90/150/210	440mm	1 x 22mm 3/4" BSP	Cold
UPster H500 Air Concept	635 x 750 x 2140	500 x 500	up to 40	90/150/210	440mm	1 x 22mm 3/4" BSP	Cold
UPster H500 GiO	635 x 750 x 1470 (2050 hood open)	500 x 500	up to 40	90/150/210	440mm	1 x 22mm 3/4" BSP	Cold
UPster H500 Gio Air Concept	635 x 750 x 2140	500 x 500	up to 40	90/150/210	440mm	1 x 22mm 3/4" BSP	Cold

For technical specification of machines with AO disinfection, Thermal Label test and machines for Marine application please contact the Meiko UK office on 01753 215120





## TECHNICAL DATA

M-iClean twin basket pass through glass and dishwashing machines

Water supply pressure	Minimum flow rate	Tank fill capacity	Final rinse consumption	Waste Connection	Wash Pump rating	3npe 400v 50hz Cold Fill	3npe 400v 50hz Hot Fill
1 - 5 bar	5lt min	54ltr	4.8 per cycle	1 x 40mmØ standing waste	2 x 0.75kW	20.1KW	11.1KW
1 - 5 bar	5lt min	54ltr	4.8 per cycle	1 x 40mmØ standing waste	2 x 0.75KW	20.1KW	n/a
1 - 5 bar	8lt min	54ltr	4.8 per cycle	2 x 40mmØ standing waste	2 x 0.75KW	20.1KW	n/a
1 - 5 bar	8lt min	54ltr	4.8 per cycle	2 x 40mmØ standing waste	2 x 0.75KW	20.1KW	n/a
1 - 5 bar	5lt min	54ltr	4.8 per cycle	1 x 40mmØ standing waste	2 x 1.5KW	20.6KW	12.6KW
1 - 5 bar	5lt min	54ltr	4.8 per cycle	1 x 40mmØ standing waste	2 x 1.5KW	20.6KW	n/a
1 - 5 bar	8lt min	54ltr	4.8 per cycle	2 x 40mmØ standing waste	2 x 1.5KW	20.6KW	n/a
1 - 5 bar	8lt min	54ltr	4.8 per cycle	2 x 40mmØ standing waste	2 x 1.5KW	20.6KW	n/a

## TECHNICAL DATA

Pass through glass and dishwashing machines

Water supply pressure	Minimum flow rate	Tank fill capacity	Final rinse consumption	Waste Connection	Wash Pump rating	1npe 230v 50hz Hot Fill	1npe 230v 50hz Cold Fill	3npe 400v 50hz Cold Fill	3npe 400v 50hz Hot Fill
1 - 5 bar	5lt min	22lt	2.6lt basket	1 x 40mmØ standing waste	0.75kW	6.2KW	6.2KW	Contact Meiko UK	8.7KW
1 - 5 bar	5lt min	22lt	2.6lt basket	1 x 40mmØ standing waste	0.75kW	6.2KW	6.2KW	8.7KW	8.7KW
1 - 5 bar	5lt min	22lt	2.6lt basket	1 x 40mmØ standing waste	0.75kW	-	6.2KW	8.7KW	-
1 - 5 bar	5lt min	22lt	2.6lt basket	1 x 40mmØ standing waste	0.75kW	-	6.2KW	8.7KW	-
1 - 5 bar	8lt min	22lt	2.6lt basket	2 x 40mmØ standing waste	0.75kW	-	6.2KW	8.7KW	-
1 - 5 bar	8lt min	22lt	2.6lt basket	2 x 40mmØ standing waste	0.75kW	-	6.2KW	8.7KW	-



# TECHNICAL DATA

## Utensil washers

Model	Dimensions	Basket size	Baskets/hr	Cycle time (seconds)	Passing height	Water connection	Water supply temperature
DV270.2	1490 x 995 x 1792 (2510 hood open)	1310 x 690	30	120/240/480	650mm	1 x 22mm 3/4" BSP	Hot or Cold
DV270.2 AirConcept	1490 x 995 x 2392 (2510 hood open)	1310 x 690	30	120/240/480 + 100s vapour treatment	650mm	1 x 22mm 3/4" BSP	Cold
DV270.2GiO	1490 x 995 x 1792 (2510 hood open)	1310 x 690	30	120/240/480	650mm	1 x 22mm 3/4" BSP	Cold
DV270.2GiO AirConcept	1490 x 995 x 2392 (2510 hood open)	1310 x 690	30	120/240/480 + 100s vapour treatment	650mm	1 x 22mm 3/4" BSP	Cold
FV130.2	1030 x 895 x 1785 (2185 door open)	850 x 700	30	120/240/360	740mm	1 x 22mm 3/4" BSP	Hot or Cold
FV130.2 AirConcept	1030 x 895 x 2185	850 x 700	30	120/240/360 + 60s vapour treatment	740mm	1 x 22mm 3/4" BSP	Cold
FV130.2GiO	1030 x 895 x 1790 (2185 door open)	850 x 700	30	120/240/360	740mm	1 x 22mm 3/4" BSP	Cold
FV130.2GiO AirConcept	1030 x 895 x 2185	850 x 700	30	120/240/360 + 60s vapour treatment	740mm	1 x 22mm 3/4" BSP	Cold
FV250.2	1490 x 895 x 1935 (2490 door open)	1310 x 700	30	120/240/480	890mm	1 x 22mm 3/4" BSP	Hot or Cold
FV250.2 AirConcept	1490 x 895 x 2335 (2490 door open)	1310 x 700	30	120/240/480 + 80s vapour treatment	890mm	1 x 22mm 3/4" BSP	Cold
FV250.2GiO	1490 x 895 x 1935 (2490 door open)	1310 x 700	30	120/240/480	890mm	1 x 22mm 3/4" BSP	Cold
FV250.2GiO AirConcept	1490 x 895 x 2335 (2490 door open)	1310 x 700	30	120/240/480 + 80s vapour treatment	890mm	1 x 22mm 3/4" BSP	Cold



# TECHNICAL DATA

## Utensil washers

Water supply pressure	Minimum flow rate	Tank fill capacity	Final rinse consumption	Waste Connection	Wash Pump rating	3npe 400v 50hz Cold Fill	3npe 400v 50hz Hot Fill
1 - 5 bar	5lt min	100lt	9.0lt basket	1 x 40mmØ standing waste	2 x 2.2kW	22.83kW	16.83kW
1 - 5 bar	5lt min	100lt	9.0lt basket	1 x 40mmØ standing waste	2 x 2.2kW	19.83kW	n/a
1 - 5 bar	8lt min	100lt	9.0lt basket	2 x 40mmØ standing waste	2 x 2.2kW	22.95kW	n/a
1 - 5 bar	8lt min	100lt	9.0lt basket	2 x 40mmØ standing waste	2 x 2.2kW	19.95kW	n/a
1 - 5 bar	5lt min	85lt	5.8lt basket	1 x 40mmØ standing waste	2.6kW	15.03kW	9.03kW
1 - 5 bar	5lt min	85lt	5.8lt basket	1 x 40mmØ standing waste	2.6kW	12.03kW	n/a
1 - 5 bar	8lt min	85lt	5.8lt basket	2 x 40mmØ standing waste	2.6kW	15.15kW	n/a
1 - 5 bar	8lt min	85lt	5.8lt basket	2 x 40mmØ standing waste	2.6kW	12.15kW	n/a
1 - 5 bar	5lt min	100lt	9.0lt basket	1 x 40mmØ standing waste	2 x 2.2kW	22.83kW	16.83kW
1 - 5 bar	5lt min	100lt	9.0lt basket	1 x 40mmØ standing waste	2 x 2.2kW	19.83kW	n/a
1 - 5 bar	8lt min	100lt	9.0lt basket	2 x 40mmØ standing waste	2 x 2.2kW	22.95kW	n/a
1 - 5 bar	8lt min	100lt	9.0lt basket	2 x 40mmØ standing waste	2 x 2.2kW	19.95kW	n/a







**M-iQ**

Rack type dishwashing machine



## M-iQ rack type dishwashing machines



### Rack type dishwashing machines

The latest high-tech innovation from MEIKO emphasises the company's determination to develop sustainable cleaning technologies that foster a clean environment. The M-iQ generation are reshaping the future of dishwashing!

- A 30% improved rinse performance with a one-third reduction in the use of materials and energy
- Revolutionary filter system for optimum cleanliness with the use of considerably less detergent and water
- Superb drying results and the highest levels of energy efficiency with M-iQ AirComfort drying
- Self-explanatory operator guidance on the hygienic glass display
- Intelligent self-cleaning programme means less lower personnel costs
- GreenEye-Technology®



## M-iQ rack type dishwashing machines

**Please note**, prices for machines on this page are available on application

M-iQ new generation basket transport machines	Model	Dimensions	Basket/hr	Plates/hr
Single tank washing machine with 150mm entry tunnel, 800mm main wash tank, 600mm final rinse zone and 500mm electrical control cabinet section.	K-S54-P6	2050mm long	85/95*/128	up to 2,304
Single tank washing machine with 150mm entry tunnel, 800mm main wash tank, 200mm neutral zone, 600mm final rinse zone and 500mm electrical control cabinet section.	K-S54-N02-P6	2250mm long	94/105*/141	up to 2,556
Double tank washing machine with 150mm entry tunnel, 600mm prewash tank, 800mm main wash tank, 600mm final rinse zone and 500mm electrical control cabinet section.	K-M54-V6-P6	2650mm long	117/130*/175	up to 3,150
Double tank washing machine with 150mm entry tunnel, 800mm prewash tank, 800mm main wash tank, 600mm final rinse zone and 500mm electrical control cabinet section.	K-M54-V8-P6	2850mm long	127/141*/190	up to 3,420
Double tank washing machine with 150mm entry tunnel, 800mm prewash tank, 800mm main wash tank, 200mm neutral zone, 600mm final rinse zone and 500mm electrical control cabinet section.	K-M54-V8-N02-P6	3050mm long	139/155*/209	up to 3,762
Double tank washing machine with 150mm entry tunnel, 800mm prewash tank, 800mm main wash tank, 400mm neutral section, 600mm final rinse zone and 500mm electrical control cabinet section.	K-M54-V8-N04-P6	3250mm long	148/165*/222	up to 3,996
Double tank washing machine with 150mm entry tunnel, 800mm prewash tank, 800mm main wash Tank, 2 x 300mm neutral sections, 600mm final rinse Zone and 500mm electrical control cabinet section.	K-M54-V8-N33-P6	3450mm long	158/175*/236	up to 4248
Double tank washing machine with 150mm entry tunnel, 800mm prewash tank, 800mm main wash Tank, 2 x 400mm neutral sections, 600mm final rinse Zone and 500mm electrical control cabinet section.	K-M54-V8-N44-P6	3650mm long	171/190*/256	up to 4608
Triple tank washing machine with 150mm entry tunnel, 800mm prewash tank, 2 x 800mm main wash tanks, 2x300mm neutral section, 600mm final rinse zone and 500mm electrical control cabinet section.	K-L54-V8-N33-P6	4050mm long	193/215*/290	up to 5220

Machine commissioning charged in addition.

\*Denotes DIN speed

**DID YOU KNOW?**

The M-iQ series machines deliver a guaranteed 30% reduction in water, energy and chemical costs, but don't take our word for it – ask for a running cost comparison against your current machine, or for a machine that you are considering purchasing.







## M-iQ rack type

### dishwashing machine - options

**Please note**, prices for options on this page are available on application

M-iQ Basket transport machine options and accessories	Model
Heated dryer with mechanised table, 800mm long	TR-800
Heated dryer with mechanised table, 1100mm long	TR-1100
Heated dryer with mechanised table, 1300mm long	TR-1300
Heated dryer with mechanised table, 1600mm long	TR-1600
Additional drying zone combined with the above, 600mm long	TR-600
Heated dryer on 90° mechanised curve	TR-90/ET90
Heated dryer on 180° mechanised curve	TR-90/ET180
Lateral washing arms, per wash zone	MiQ-K-01
P8 pumped rinse zone downgraded to a P6 (price reduction)	MiQ-K-02
GiO Tech integral reverse osmosis water treatment unit	MiQ-K-03
AirCool water chiller unit if water feed above 13°C for GiO Tech	MiQ-K-04
Stainless steel heat recovery condenser required for GiO Tech	MiQ-K-05
Additional emergency stop button at feeding or discharge end	MiQ-K-06
Machine prepared for top fed services, without rear cladding	MiQ-K-07
Machine prepared for top fed services, with rear cladding	MiQ-K-08
Extension of cladding from top of machine, 1000mm length (price per metre)	MiQ-K-09
Machine with steam heated tank and boiler, S and M models	MiQ-K-10
Machine with steam heated tank and boiler, L models	MiQ-K-11
Machine with steam heated dryer section, per section	MiQ-K-12
Separation between prewash tank / main wash tank / neutral section / pumped rinse tank	MiQ-K-13
	MiQ-K-14
	MiQ-K-15
CC Log control system upgrade for sending data to CC Log module	MiQ-B-16.1
CC Log data module for transfer of data to a local PC	MiQ-B-16.2
CC Insight upgrade with KMM communication module	MiQ-B-17.1
CC Insight economy management pack for electric machine	MiQ-B-17.2
CC Insight economy management pack for steam machine	MiQ-B-17.1
Control cabinet provided for non-standard voltage	MiQ-K-18
Hinged door for 600mm tank zone	MiQ-K-32
Hinged doors for 800mm tank zone	MiQ-K-33
Green Eye technology for 10% final rinse water reduction	MiQ-K-34
Neutral zone with an overall length of 200mm	MiQ-K-35
Extension of neutral zone by an additional 100mm	MiQ-K-36
Increased heating for thermo-label testing	MiQ-K-37
Underside of machine clad in stainless steel	MiQ-K-38



# UPster

Rack type dishwashing machine



## UPster series rack transport machines

# UPSTER

**12 month**  
parts & labour  
warranty  
as standard

### UPster rack transport machines

Cleaner. Faster. More economical.  
Maximum cleaning quality in a compact format

- Five choices of basket capacity to match your needs
- Integral heat recovery, doesn't require a direct extraction connection
- Clear and hygienic glass display with touchscreen
- Intuitive design for simple cleaning
- Bluetooth interface for easy service communication
- The most generous passing height of any rack type dishwashing machine in its class for bulky items



K-S160

UPster series rack transport machines	Model	Dimensions	Basket/hr	Plates/hr
Machine with 650mm wash zone, 650mm final rinse zone and heat recovery system	K-S160/WR1	1300mm long	80*/100/120	up to 2160
Machine with 900mm wash zone including entry tunnel, 650mm final rinse zone and heat recovery system	K-S200/WR1	1550mm long	95*/125/150	up to 2700
Machine with 800mm wash zone including entry tunnel, 650mm final rinse zone and heat recovery system	K-S200-S/WR1	1450mm long	95*/125/150	up to 2700
Machine with 600mm pre-scrapping, 800mm wash zone, 650mm pumped rinse zone and heat recovery system	K-M250/WR1	2050mm long	125*/150/190	up to 3420
Machine with 600mm pre-scrapping, 650mm wash zone, 650mm pumped rinse zone and heat recovery system	K-M250-S/WR1	1900mm long	125*/150/190	up to 3420
Machine with 800mm pre-wash zone including entry tunnel, 900mm wash zone, 650mm pumped final rinse and heat recovery system	K-M280/WR1	2350mm long	140*/180/210	up to 3780
Machine with 600mm pre-wash zone, 1600mm main wash zone, 650mm pumped rinse zone and heat recovery system	K-L340/WR1	2850mm long	170*/210/250	up to 4500

Machine commissioning charged in addition.

\*Denotes DIN speed



## UPster series rack transport machine accessories



K-M250



K-M280

See tabling  
options on  
page 47

UPster series rack transport machine accessories	Model
Machine provided without WR1 heat recovery condenser, price reduction	
Heated drying section with mechanised table, 600mm long	TR1
Ninety (90°) degree drying section mounted on a ninety (90°) degree spoke wheel exit curve, 870mm x 870mm	TR3
ninety (90°) degree drying section mounted on a one hundred and eighty (180°) degree spoke wheel exit curve, 870mm x 1460mm	TR3
Mains isolator switch (IP66) supplied loose for external on-site installation	
Factory prepared separation between wash tanks	
Additional tank filling with connection for machine without WR1 and for direct hot water tank feed	
Table end basket crowding switch (additional price if required)	
CC Log control system upgrade for transferring operating data via bluetooth to the CC Log data module	
CC Log data module for transferring operating logs to a local PC via USB	
Increased heating for thermo-label testing	
WR1 CNS additional charge for stainless steel heat recovery condenser for use with RO water	
Underside of machine clad in stainless steel Steam Cleaning	





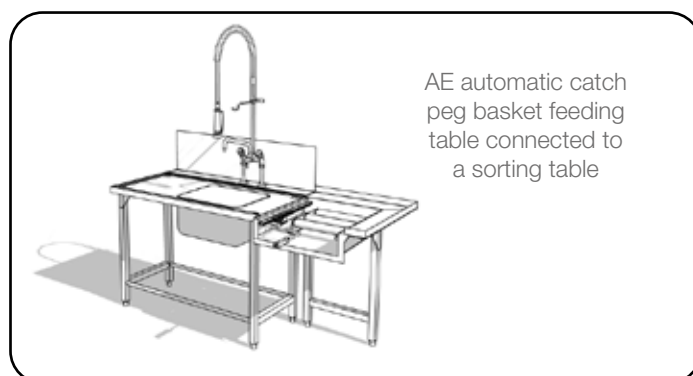
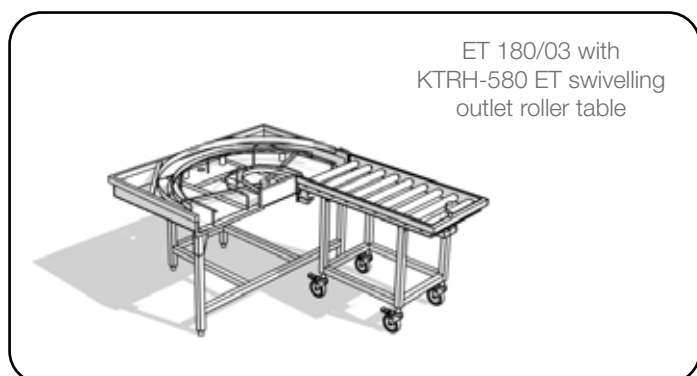
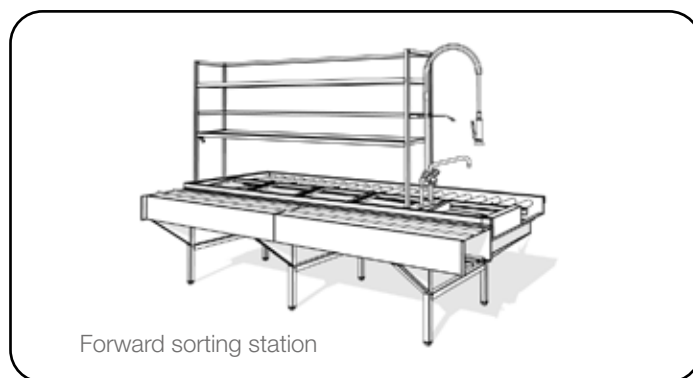
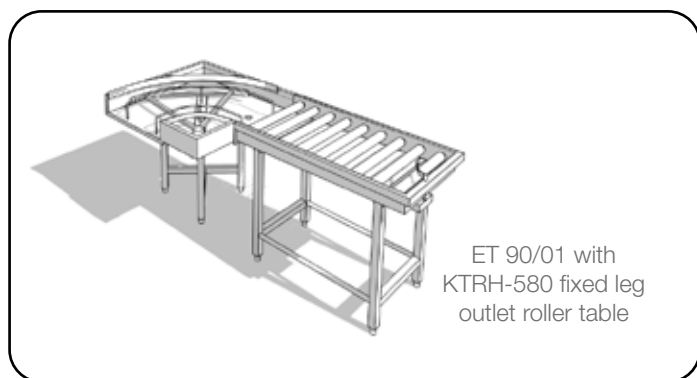
## Mechanised curves and roller tables

Mechanised curves, auto-feed and roller exit tables	Model	Dimensions
90° spoke wheel feeding or exit curve with square edge	ET 90/01	870 x 870mm
90° spoke wheel feeding or exit curve with canted edge	ET 90/02	870 x 870mm
180° spoke wheel feeding or exit curve with square edges	ET 180/03	870 x 1460mm
180° spoke wheel feeding or exit curve with canted edges (Not possible for K UPster range when used with TR3 drying tunnel)	ET 180/04	870 x 1460mm
Drive motor below curve section for forward sort application	ET - ATM	
Fixed leg manual glide exit roller table	KTRH-580/1100	1100 x 580mm
Fixed leg manual glide exit roller table	KTRH-580/1600	1600 x 580mm
Fixed leg manual glide exit roller table	KTRH-580/2100	2100 x 580mm
Fixed leg manual glide exit roller table	KTRH-580/2600	2600 x 580mm
Swivelling and detachable manual glide exit roller table	KTRH-ET580/1100	1100 x 580mm
Swivelling and detachable manual glide exit roller table	KTRH-ET580/1600	1600 x 580mm
Swivelling and detachable manual glide exit roller table	KTRH-ET580/2100	2100 x 580mm
Swivelling and detachable manual glide exit roller table	KTRH-ET580/2600	2600 x 580mm
Bank of three (3) basket runners below roller table	KTRH-1 920 010	
Automatic catch peg basket feeding table powered from machine. 90° corner feed	AE 730/700	730 x 700mm
Automatic catch peg basket feeding table powered from machine. 90° corner feed	AE 1000/700	1000 x 700mm
Pre-rinse sink 500 x 400 x 250mm deep inset within AE table section	KTk - 2 182 002	
Cutlery soak sink 300 x 500 x 350mm deep inset within AE table section	KTk - 2 182 017	
Stand pipe and corner strainer for sink bowl	KTk - 2 182 007	
Factory supply hot and cold ¾" pre-rinse with add-on basin tap	KTk - 2 182 015	
300mm high x 800mm long welded backsplash to rear of sink	KTk - 2 182 009-800	
300mm high x 1000mm long welded backsplash to rear of table	KTk - 2 182 009-1000	
Stainless steel louvred undershelf below 730mm long table	KTk - 2 182 031/730	
Stainless steel louvred undershelf below 1000mm long table	KTk - 2 182 031/1000	



## Basket forward sorting stations

Basket forward sorting stations with catch peg feeding table	Model	Dimensions
Forward sorting station with 3 x basket loading sections	KTS - K-1.1	1785 x 1125mm
Forward sorting station with 4 x basket loading sections	KTS - K-1.2	2325 x 1125mm
Forward sorting station with 5 x basket loading sections	KTS - K-1.3	2865 x 1125mm
Forward sorting station with 6 x basket loading sections	KTS - K-1.4	3420 x 1125mm
Additional catch peg table 580mm deep, 1000mm long (price per metre)	KTS - K1.4.1/1000	1000 x 580mm
Fixed trayslide to the front of the 3 x basket sorting station	KTS - K 1.1/TSF	1785 x 300mm
Fixed trayslide to the front of the 4 x basket sorting station	KTS - K 1.2/TSF	2325 x 300mm
Fixed trayslide to the front of the 5 x basket sorting station	KTS - K 1.3/TSF	2865 x 300mm
Fixed trayslide to the front of the 6 x basket sorting station	KTS - K 1.4/TSF	3420 x 300mm
Basket sorting shelf with storage rails over, 1130mm	KTS - K 1.1/OBS	1130 x 380mm
Basket sorting shelf with storage rails over, 1670mm	KTS - K 1.2/OBS	1670 x 380mm
Basket sorting shelf with storage rails over, 2210mm	KTS - K 1.3/OBS	2210 x 380mm
Basket sorting shelf with storage rails over, 2765mm	KTS - K 1.4/OBS	2765 x 380mm
Factory supply hot and cold pre-rinse shower spray with add-on basin tap	KTK - 2 182 015	









# M-iQ

Flight type dishwashing machine





## M-iQ flight type machines

### A milestone in the development of warewashing technology

The M-iQ creates the perfect balance between maximum cleanliness, optimum efficiency and minimal resource consumption. Four preeminent MEIKO innovations played the lead role in this unique leap forward for warewashing: intelligent air management, perfect filtration, a strong energy concept and optimum ease of use thanks to our glass CC Touch Display.



M-iQ flight type machine

**Please note**, prices for machines on this page are available on application

M-iQ flight type machines	Model	Dimensions	Belt speed DIN	Plates/hr
Single tank washing machine with 1200mm load section, 800mm main wash tank, 600mm final rinse zone, 1100mm drying zone and 1000mm discharge section. Passing width 570mm	B-S54-P6	4700mm long	0.78m/minute	up to 2335
Double tank washing machine with 1200mm load section, 600mm prewash tank, 800mm main wash tank, 600mm final rinse Zone, 1100mm drying zone and 1000mm discharge section. Passing width 570mm	B-M54-V6-P6	5300mm long	1.08m/minute	up to 3240
Double tank washing machine with 1200mm load section, 800mm prewash tank, 800mm main wash tank, 800mm final rinse zone, 1100mm drying zone and 1000mm discharge section. Passing width 570mm	B-M54-V8-P8	5700mm long	1.28mtr/minute	up to 3830
Double tank washing machine with 1200mm load section, 800mm prewash tank, 800mm main wash tank, 400mm neutral zone, 600mm final rinse zone, 1100mm drying zone and 1000mm discharge section. Passing width 570mm	B-M54-V8-N04-P6	5900mm long	1.38m/minute	up to 4131
Double tank washing machine with 1200mm load section, 800mm prewash tank, 400mm neutral zone, 800mm main wash tank, 400mm neutral zone, 600mm final rinse zone, 1300mm drying zone and 1200mm discharge section. Passing width 570mm	B-M54-V8-N44-P6	6700mm long	1.58m/minute	up to 4738
Triple tank washing machine with 1200mm load section, 800mm prewash tank, 2 x 800mm main wash tanks, 400mm neutral zone, 600mm final rinse zone, 1600mm drying zone and 1200mm discharge section. Passing width 570mm	B-L54-V8-N04-P6	7400mm long	1.78m/minute	up to 5332
Triple tank washing machine with 1200mm load section, 800mm prewash tank, 400mm neutral zone, 2 x 800mm main wash tanks, 400mm neutral zone, 800mm final rinse Zone, 1600mm drying zone and 1200mm discharge section. Passing width 570mm	B-L54-V8-N44-P6	7800mm long	1.98mtr/minute	up to 5940

Machine commissioning charged in addition.



## M-iQ flight type machine options

**Please note**, prices for options on this page are available on application

M-iQ flight type machine options	Model
Standard loading section increased from 1200mm to 1400mm	MiQ-B-01
Standard loading section increased from 1400mm to 1600mm	MiQ-B-02
Standard discharge section increased from 1000mm to 1200mm	MiQ-B-03
Standard discharge section increased from 1200mm to 1400mm	MiQ-B-04
Standard discharge section increased from 1400mm to 1600mm	MiQ-B-05
Heated dryer zone increased from 1100mm to 1300mm	MiQ-B-06
Heated dryer zone increased from 1300mm to 1600mm	MiQ-B-07
Additional 600mm heated dryer possible from 1300mm zone up	MiQ-B-08
Airflow bypass for improved airflow when washing containers	MiQ-B-09
Neutral zone of 200mm for additional soaking of washed product	MiQ-B-10
Neutral zone extended by increments of 100mm	MiQ-B-11
Lateral washing arms per wash zone	MiQ-B-12
V6 pre-wash zone upgraded to a V8 pre-wash zone	MiQ-B-13
P8 pumped rinse zone downgraded to a P6 (price reduction)	MiQ-B-14
GiO Tech integral reverse osmosis water treatment unit	MiQ-B-15
AirCool water chiller unit if water feed above 13°C for GiO Tech	MiQ-B-16
Stainless steel heat recovery condenser required for GiO Tech	MiQ-B-17
Additional emergency stop button at feeding or discharge end	MiQ-B-18
Machine prepared for top fed services, without rear cladding	MiQ-B-19
Machine prepared for top fed services, with rear cladding	MiQ-B-20
Extension of cladding from top of machine, 1000mm length (price per metre)	MiQ-B-21
Machine with steam heated tank and boiler, S and M models	MiQ-B-22
Machine with steam heated tank and boiler, L models	MiQ-B-23
Machine with steam heated dryer section, per section	MiQ-B-24
Separation between prewash tank and main wash tank	MiQ-B-25
Separation between pumped rinse tank and main wash tank	MiQ-B-26
Separation between wash or rinse tank and neutral section	MiQ-B-27
CC Log control system upgrade for sending data to CC Log module	MiQ-B-28
CC Log data module for transfer of data to a local PC	MiQ-B-29
CC Insight upgrade with KMM communication module	MiQ-B-29.1
CC Insight economy management pack for electric machine	MiQ-B-34
CC Insight economy management pack for steam machine	MiQ-B-35
Control cabinet provided for non-standard voltage	MiQ-B-30
Hinged door for 600mm tank zone	MiQ-B-32
Hinged doors for 800mm tank zone	MiQ-B-33
Additional control panel mounted on the machine feeding section	MiQ-B-38
Machine operating height increased from standard 920mm, S and M models	MiQ-B-39
Machine operating height increased from standard 920mm, L models	MiQ-B-36
Green Eye technology for 10% final rinse water reduction, 2 track machine	MiQ-B-37
Increased heating for thermo-label testing	MiQ-B-40
Underside of machine clad in stainless steel	MiQ-B-41



### Components to create an automated system

MEIKO conveyor systems are used all over the world. Available in a wide range of sizes and formats, they deliver consistently superior performance even under the toughest conditions. As well as transporting clean and dirty dishware, MEIKO conveyor systems can also be used for containers, racks and baskets, boxes, trolleys and carts, and food waste. Whatever your needs, we can develop a tailor-made conveyor solution that offers exactly the right technology and functionality to ensure smooth and efficient operation.

#### Advantages:

- Minimise costs by running an automated system with optimised logistics
- The best way to integrate dishwashing processes in your existing set-up even where space is tight or the layout is challenging
- Ergonomically efficient working conditions
- Improved hygiene



**DID YOU KNOW?**

Meiko UK offer a no-obligation full design and planning service for our round belt conveyor systems. Call our sales office on 01753 215120 to discuss your requirements, or alternatively send your enquiry to [meikouk@meiko-uk.co.uk](mailto:meikouk@meiko-uk.co.uk).



## Bi-cord conveyor for transporting dirty dishware to the wash-up area

Bi-cord conveyors are easy to keep hygienically clean – that makes them a great choice to transport dirty dishware from the tray return point.

The round belts travel in a straight line along a narrow path, ensuring easy access to virtually all the rest of the conveyor structure. One of the biggest advantages of the bi-cord conveyor system is that the belt is only configured to accept trays. Individual items of dishware such as plates, cups, cutlery, and bottles simply cannot be placed on the conveyor.



## Upward and downward gradients

MEIKO bi-cord conveyors can even be used in locations where space is tight or the layout is challenging.

This is the perfect type of conveyor system for situations that involve slight changes in height.



## Tackling curved sections with a bi-cord system

Bi-cord conveyors can incorporate whatever types of curve are required to get the job done.

Correctly spaced trays are carried safely around the centre of the curve, with the belt changing speed as necessary. Tall, sturdy tray guides prevent items on the edge of the tray from falling off as it negotiates the curve and ensure that the tray navigates the section safely and securely.



## Vertical conveyor systems

MEIKO's system of channeling trays into the conveyor system and removing them at the end is designed to ensure smooth braking and eliminate any jolts even at high throughput rates of up to 30 trays per minute. This means glasses and bottles can be transported without risk of breakage.

MEIKO offers two types of vertical conveyor that provide the perfect solution for virtually any environment: the MVF-G with its fork-shaped vertical transportation system and the MVF-P, which uses a platform system.







# Reusable Cup Washers

Reusable rather than single use is the way to go... but how do you wash them?

**Our NEW solutions for washing cups and bottles**  
– easier and more sustainable than ever.

## The NEW M-iQ F-XL Cup

A newly developed M-iQ flight-type dishwashing machine – perfect for washing and drying plastic cups. For large-scale washing of cups that can be stowed right away

It is now easy to switch to reusable cups when you use warewashing technology by MEIKO.

*New!*

Advantages:

- Spotless clean (DIN-compliant)
- Perfect drying result (0% residual moisture)
- Cups don't stick together, hygienic storage
- Low operating costs
- Capacity of up to 8,400 cups/h (DIN-compliant)



# Technical Data

Rack and flight dish washing machines



## TECHNICAL DATA

### M-iQ rack transport machines

Model Number	Between Tables	Overall Height To Top Of Fan	Baskets/hr	Plates/hr	Passing Height	Exhaust Air Quantity	Water Supply Pressure
M-iQ K-S54 P6	2050	2415mm	86/95/128	1548/1710/2304	465mm	150m³/hr	2.3 to 4.0bar
M-iQ K-S54 P6 TR800	2350	2415mm	86/95/128	1548/1710/2304	465mm	150m³/hr	2.2 to 4.0bar
M-iQ K-S54 N02 P6	2250	2415mm	94/105/142	1692/1890/2556	465mm	150m³/hr	2.2 to 4.0bar
M-iQ K-S54 N02 P6 TR800	2550	2415mm	94/105/142	1692/1890/2556	465mm	150m³/hr	2.2 to 4.0bar
M-iQ K-M54 V6 P6	2650	2415mm	117/130/176	2106/2340/3168	465mm	150m³/hr	2.2 to 4.0bar
M-iQ K-M54 V6 P6 TR800	2950	2415mm	117/130/176	2106/2340/3168	465mm	150m³/hr	2.2 to 4.0bar
M-iQ K-M54 V8 P6	2850	2415mm	126/140/189	2286/2520/3402	465mm	150m³/hr	2.2 to 4.0bar
M-iQ K-M54 V8 P6 TR800	3150	2415mm	126/140/189	2286/2520/3402	465mm	150m³/hr	2.2 to 4.0bar
M-iQ K-M54 V8 N02 P6	3050	2415mm	140/155/209	2520/2790/3762	465mm	150m³/hr	2.2 to 4.0bar
M-iQ K-M54 V8 N02 P6 TR800	3350	2415mm	140/155/209	2520/2790/3762	465mm	150m³/hr	2.2 to 4.0bar
M-iQ K-M54 V8 N04 P6	3250	2415mm	148/165/223	2664/2970/4014	465mm	150m³/hr	2.2 to 4.0bar
M-iQ K-M54 V8 N04 P6 TR800	3550	2415mm	148/165/223	2664/2970/4014	465mm	150m³/hr	2.2 to 4.0bar
M-iQ K-M54 V8 N33 P6	3450	2415mm	162/180/243	2916/3240/4374	465mm	150m³/hr	2.2 to 4.0bar
M-iQ K-M54 V8 N33 P6 TR800	3750	2415mm	162/180/243	2916/3240/4374	465mm	150m³/hr	2.2 to 4.0bar
M-iQ K-M54 V8 N44 P6	3650	2415mm	171/190/256	3078/3420/4608	465mm	150m³/hr	2.2 to 4.0bar
M-iQ K-M54 V8 N44 P6 TR800	3950	2415mm	171/190/256	3078/3420/4608	465mm	150m³/hr	2.2 to 4.0bar
M-iQ K-L54 V8 N04 P6	4050	2415mm	194/215/290	3492/3870/5220	465mm	150m³/hr	2.2 to 4.0bar
M-iQ K-L54 V8 N04 P6 TR1300	4850	2415mm	194/215/290	3492/3870/5220	465mm	150m³/hr	2.2 to 4.0bar
M-iQ K-L54 V8 N33 P6	4450	2415mm	202/225/304	3636/4050/5472	465mm	150m³/hr	2.2 to 4.0bar
M-iQ K-L54 V8 N33 P6 TR1300	5050	2415mm	202/225/304	3636/4050/5472	465mm	150m³/hr	2.2 to 4.0bar



## TECHNICAL DATA

### M-iQ rack transport machines

Tank Fill Capacity	Final Rinse Consumption	Water Connection	Waste Connection	Pumps & Motors	3npe 400v 50hz	Average Consumption
141ltr	165lt/hour	22mm 3/4" BSP	75mmØ	4.5kW	29.5kW	21.0kW
141ltr	165lt/hour	22mm 3/4" BSP	75mmØ	5.0kW	34.0kW	25.7kW
141ltr	175lt/hour	22mm 3/4" BSP	75mmØ	4.5kW	29.5kW	24.9kW
141ltr	175lt/hour	22mm 3/4" BSP	75mmØ	5.0kW	34.0kW	25.7kW
206ltr	165lt/hour	22mm 3/4" BSP	75mmØ	5.4kW	30.3kW	19.5kW
206ltr	165lt/hour	22mm 3/4" BSP	75mmØ	5.7kW	34.7kW	24.2kW
232ltr	165lt/hour	22mm 3/4" BSP	75mmØ	6.8kW	31.8kW	20.0kW
232ltr	165lt/hour	22mm 3/4" BSP	75mmØ	7.3kW	36.3kW	24.2kW
232ltr	165lt/hour	22mm 3/4" BSP	75mmØ	6.8kW	31.8kW	20.7kW
232ltr	165lt/hour	22mm 3/4" BSP	75mmØ	7.3kW	36.3kW	24.5kW
232ltr	165lt/hour	22mm 3/4" BSP	75mmØ	6.8kW	31.8kW	21.5kW
232ltr	165lt/hour	22mm 3/4" BSP	75mmØ	7.3kW	36.3kW	25.3kW
232ltr	165lt/hour	22mm 3/4" BSP	75mmØ	6.8kW	31.8kW	22.3kW
232ltr	165lt/hour	22mm 3/4" BSP	75mmØ	7.3kW	36.3kW	26.1kW
232ltr	165lt/hour	22mm 3/4" BSP	75mmØ	6.8kW	31.8kW	23.1kW
232ltr	165lt/hour	22mm 3/4" BSP	75mmØ	7.3kW	36.3kW	26.8kW
323ltr	175lt/hour	22mm 3/4" BSP	75mmØ	9.1kW	37.5kW	24.7kW
323ltr	175lt/hour	22mm 3/4" BSP	75mmØ	9.6kW	42.0kW	28.4kW
323ltr	180lt/hour	22mm 3/4" BSP	75mmØ	9.1kW	37.5kW	25.5kW
323ltr	180lt/hour	22mm 3/4" BSP	75mmØ	9.6kW	42.2kW	29.2kW





## TECHNICAL DATA

UPster and K160 series rack transport machines

Model Number	Overall Length Excludes Dryer	Overall Height	Plates/hr	Passing Height	Exhaust Air Quantity	Water Supply Pressure
K-S160	1300mm	1900mm	up to 2160	508mm	150m³/hr	2.2 to 4.0bar
K-S200	1550mm	1900mm	up to 2700	508mm	150m³/hr	2.2 to 4.0bar
K-S200-S	1450mm	1900mm	up to 2700	508mm	150m³/hr	2.2 to 4.0bar
K-M250	2050mm	1900mm	up to 3420	508mm	150m³/hr	2.2 to 4.0bar
K-M250-S	1900mm	1900mm	up to 3420	508mm	150m³/hr	2.2 to 4.0bar
K-M280	2350mm	1900mm	up to 3780	508mm	150m³/hr	2.2 to 4.0bar
K-L340	2850mm	1900mm	up to 4500	508mm	150m³/hr	2.2 to 4.0bar

## TECHNICAL DATA

M-iQ flight type machines

Model Number	Overall Length	Overall Height To Top Of Fan	Plates/hr	Passing Height	Passing Width	Exhaust Air Quantity	Water Supply Pressure
M-iQ B-S54 P6 TR1100	4700mm	2415mm	1560/1730/2340	465mm	570mm	150m³/hr	2.2 to 4.0bar
M-iQ B-M54 V6 P6 TR1100	5300mm	2415mm	2160/2400/3240	465mm	570mm	150m³/hr	2.2 to 4.0bar
M-iQ B-M54 V8 P8 TR1100	5700mm	2415mm	2540/2820/3810	465mm	570mm	150m³/hr	2.2 to 4.0bar
M-iQ B-M54 V8 N04 P6 TR1100	5900mm	2415mm	2750/3060/4130	465mm	570mm	150m³/hr	2.2 to 4.0bar
M-iQ B-M54 V8 N44 P6 TR1300	6700mm	2415mm	3160/3510/4740	465mm	570mm	150m³/hr	2.2 to 4.0bar
M-iQ B-L54 V8 N04 P6 TR1600	7400mm	2415mm	3560/3950/5330	465mm	570mm	150m³/hr	2.2 to 4.0bar
M-iQ B-L54 V8 N44 P6 TR1600	7800mm	2415mm	3960/4400/5940	465mm	570mm	150m³/hr	2.2 to 4.0bar
M-iQ B-L54 V8 N66 P6 TR1300 + TR600	8700mm	2415mm	4050/4828/6500	465mm	570mm	150m³/hr	2.2 to 4.0bar
M-iQ B-M54 GB V6 N44 P8 TR1300	6900mm	2415mm	2650/2940/3970 140GN Pans/hr	465mm	570mm	150m³/hr	2.2 to 4.0bar
M-iQ B-L54 GB V6 N34 P8 TR1300 + TR600	8200mm	2415mm	3843/4270/5765 204GN Pans/hr	465mm	570mm	150m³/hr	2.2 to 4.0bar



## TECHNICAL DATA

UPster and K160 series rack transport machines

Tank Fill Capacity	Final Rinse Consumption	Water Connection	Waste Connection	Pumps & Motors	3npe 400v 50hz	Average Consumption
80ltr	260lt/hour	22mm 3/4" BSP	75mmØ	2.9kW	27.5kW	19.0kW
90ltr	260lt/hour	22mm 3/4" BSP	75mmØ	3.5kW	28.0kW	19.3kW
90ltr	260lt/hour	22mm 3/4" BSP	75mmØ	3.5kW	28.0kW	19.3kW
90ltr	260lt/hour	22mm 3/4" BSP	75mmØ	3.5kW	28.0kW	19.3kW
90ltr	260lt/hour	22mm 3/4" BSP	75mmØ	3.5kW	28.0kW	19.3kW
170ltr	260lt/hour	22mm 3/4" BSP	75mmØ	5.2kW	29.7kW	20.5kW
170ltr	260lt/hour	22mm 3/4" BSP	75mmØ	5.2kW	36.2kW	25.0kW

## TECHNICAL DATA

M-iQ flight type machines

Tank Fill Capacity	Final Rinse Consumption	Water Connection	Waste Connection	Pumps & Motors	3npe 400v 50hz	Average Consumption
141ltr	165lt/hour	22mm 3/4" BSP	75mmØ	5.1kW	34.1kW	25.7kW
206ltr	165lt/hour	22mm 3/4" BSP	75mmØ	6.0kW	34.9kW	24.2kW
232ltr	165lt/hour	22mm 3/4" BSP	75mmØ	7.4kW	36.4kW	24.5kW
232ltr	165lt/hour	22mm 3/4" BSP	75mmØ	7.4kW	36.4kW	25.3kW
232ltr	165lt/hour	22mm 3/4" BSP	75mmØ	7.4kW	36.4kW	26.8kW
323ltr	175lt/hour	22mm 3/4" BSP	75mmØ	9.7kW	42.1kW	28.4kW
323ltr	180lt/hour	22mm 3/4" BSP	75mmØ	9.8kW	42.2kW	30.0kW
323ltr	190lt/hour	22mm 3/4" BSP	75mmØ	10.3kW	46.7kW	34.6kW
206ltr	165lt/hour	22mm 3/4" BSP	75mmØ	6.7kW	35.6kW	24.9kW
297ltr	180lt/hour	22mm 3/4" BSP	75mmØ	9.6kW	49.1kW	32.6kW





# Food waste management

Vacuumed and pumped waste management solutions





## Traditional food waste disposers

Sink and bench mounted



Sink Mount  
ATF series



Bench Mount  
UK series

DID YOU KNOW?

### With 3 year Warranty

When installed within a dish table or work bench, the hopper of the UK series disposer unit enables continuous feeding of food waste into the grinding mechanism.



Included accessories



Start-Stop  
Unit



Class 'A' Air  
Gap



Solenoid valve  
with coil



Line strainer



Cutlery trap & feeder



Cutlery saving magnet

Sink and bench mounted	Model	Dimensions	Throughput	Motor rating
Sink mounted food waste disposer complete with start/stop control unit, motor protector, jam release wrench and feeder with cutlery trap	450 ATF.1	90mmØ sink fitting	up to 150kg/hr	0.55kW (1ph)
Bench mounted food waste disposer complete with start/stop control unit, motor protector, jam release wrench, class "A" air gap and cutlery saving magnet	515A UK.1	400mmØ hopper cone	up to 400kg/hr	1.1kW (1ph)
Bench mounted food waste disposer complete with start/stop control unit, motor protector, jam release wrench, class "A" air gap and cutlery saving magnet	515A UK.3	400mmØ hopper cone	up to 400kg/hr	1.1kW (3ph)
Bench mounted food waste disposer complete with start/stop control unit, motor protector, jam release wrench, class "A" air gap and cutlery saving magnet	520A UK.3	400mmØ hopper cone	up to 500kg/hr	1.5kW (3ph)
Bench mounted food waste disposer complete with start/stop control unit, motor protector, jam release wrench, class "A" air gap and cutlery saving magnet	530A UK.3	400mmØ hopper cone	up to 700kg/hr	2.2kW (3ph)
Bench mounted food waste disposer complete with start/stop control unit, motor protector, jam release wrench, class "A" air gap and cutlery saving magnet	550A UK.3	400mmØ hopper cone	up to 850kg/hr	4.0kW (3ph)



## Traditional food waste disposers

Freestanding



**DID YOU KNOW?**

### With 3 year Warranty

The MC series cabinet type freestanding models feature a sloping cover with a cutlery saver magnet mounted on the underside, and fitted with an interlocked safety switch that prevents access to the rotating cutting blades of the grinding unit during operation.



Included accessories



Start-Stop Unit



Class 'A' Air Gap



Solenoid valve with coil



Line strainer



Cutlery trap & feeder

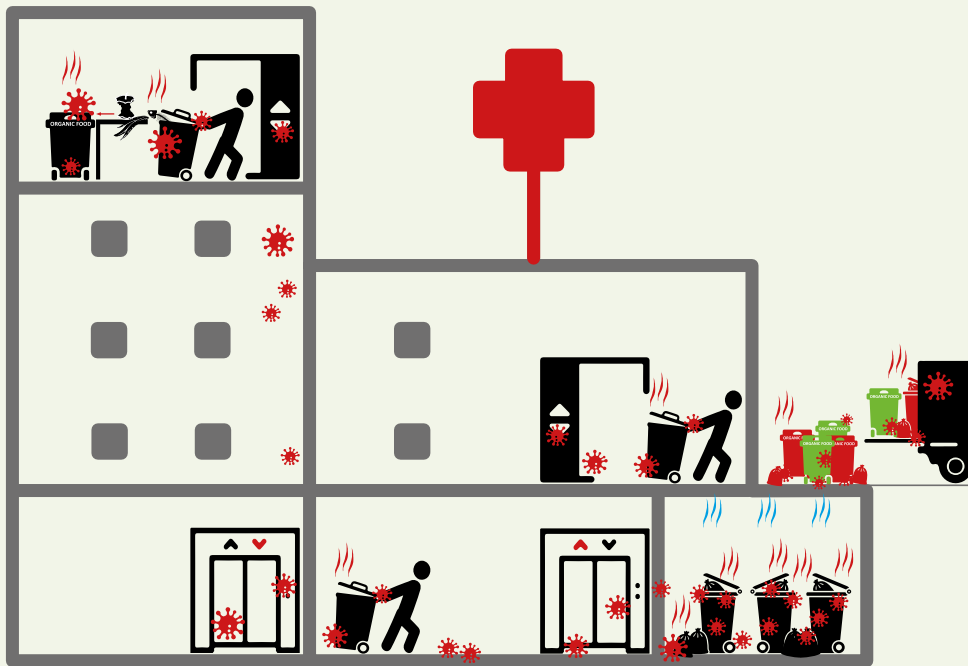


Cutlery saving magnet

Freestanding	Model	Dimensions	Throughput	Motor rating
Freestanding food waste disposer complete with start/stop control unit, motor protector, jam release wrench, class "A" air gap and cutlery saving magnet	515A MC.1	500 x 520 x 882/1059H	up to 400kg/hr	1.1kW (1ph)
Freestanding food waste disposer complete with start/stop control unit, motor protector, jam release wrench, class "A" air gap and cutlery saving magnet	515A MC.3	500 x 520 x 882/1059H	up to 400kg/hr	1.1kW (3ph)
Freestanding food waste disposer complete with start/stop control unit, motor protector, jam release wrench, class "A" air gap and cutlery saving magnet	520A MC.3	500 x 520 x 882/1059H	up to 500kg/hr	1.5kW (3ph)
Freestanding food waste disposer complete with start/stop control unit, motor protector, jam release wrench, class "A" air gap and cutlery saving magnet	530A MC.3	500 x 520 x 882/1059H	up to 700kg/hr	2.2kW (3ph)
Freestanding food waste disposer complete with start/stop control unit, motor protector, jam release wrench, class "A" air gap and cutlery saving magnet	550A MC.3	500 x 520 x 882/1059H	up to 850kg/hr	4.0kW (3ph)

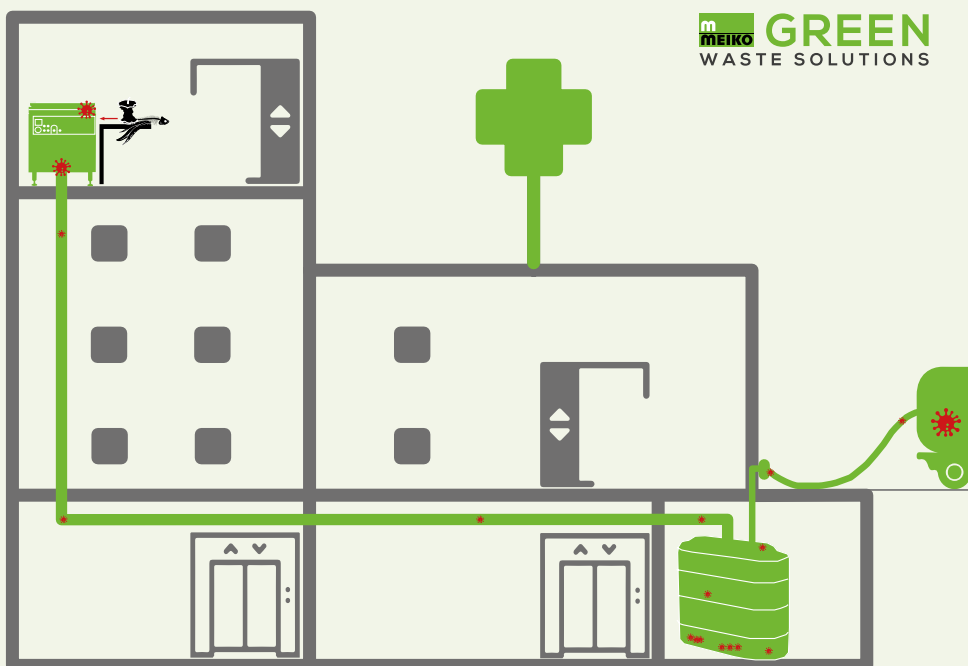
## Food waste is an issue that affects everyone

Fortunately, MEIKO GREEN Waste Solutions takes a no-nonsense approach to tackling it. We optimise both the environmental and economic aspects, covering everything from the disposal units to the collection tank.



### The old way

- Unhygienic
- Bad for the environment
- Labour intensive
- Inefficient for the business



### The **NEW** way

- Hygienic
- Good for the environment
- Labour saving
- Efficient for the business



**BioMaster**

Pump food waste systems

**Please note**, prices for food waste systems are available on application

### BioMaster® Slim



Every inch counts when kitchen space is in short supply – but the BioMaster® Slim will fit right in. This powerful all-rounder can handle just about anything you might find in small and medium-sized commercial kitchens, including cooking oil.

### BioMaster® 4 Plus



BioMaster® 4 Plus – in a class of its own. Ideal for medium to large professional kitchens, this model offers a hassle-free way to deal with food waste, transforming it into valuable biomass in just 50–80 seconds.

### BioMaster® 4 Highline



The BioMaster® 4 Highline is a true powerhouse for commercial kitchens. This feeding station can easily handle large volumes of food waste including homogenous waste.

Just pick the right programme.

Its clever design and features make it both hygienic and effortless to use.



For a full range of options including tanks visit [www.meiko-green.com](http://www.meiko-green.com)





## Wet food waste treatment unit

Freestanding

### AZP Premium series freestanding organic waste dewatering unit

AZP restaurant food waste treatment appliances convert problematic food waste to be disposed, into a bio-waste which can be easily handled and used as compost material.

- High performance from a powerful 5,5 kW grinding motor: food residues up to 450 kg/h, mixed restaurant food waste up to 320 kg/h
- Considerable cost savings through to volume reduction of up to 85%
- Easy to clean, the streamlined design ensures maximum external hygiene and cleanliness.
- Simple cleaning for the grinding tank by means of a removable wire sieve basket
- Effortless cleaning of the de-watering press with the easily removable perforated sleeve screen. This means internal hygiene of the highest standard.



Freestanding AZP 80



With integrated flushing trough

Premium series Freestanding organic waste dewatering unit	Model	Dimensions	Throughput	Motor rating
450kg/hr food waste dewatering unit, waste chute at left side	AZP-80-LSS	1900 x 700 x 1675H	up to 450kg	5.5kW (3ph)
450kg/hr food waste dewatering unit, waste chute at left side front	AZP-80-LSF	1500 x 1130 x 1675H	up to 450kg	5.5kW (3ph)
450kg/hr food waste dewatering unit, waste chute at right side	AZP-80-RSS	1900 x 700 x 1675H	up to 450kg	5.5kW (3ph)
450kg/hr food waste dewatering unit, waste chute at right side front	AZP-80-RSF	1500 x 1130 x 1675H	up to 450kg	5.5kW (3ph)

Incorporated disinfectant dosing pump



# Water softening

and remote reverse osmosis plant



## Water softening and remote reverse osmosis plant



MHE-RGFL-6000/IBP



MHE-RGFL-6000



MHE-733015



MHE-CC206c



MHE-HT613



AD50-12

Water softening and remote Reverse Osmosis plant	Model	Dimensions (mm)	Max. feed temp	Connection
Cylinder type manual regeneration water softener, 12lt resin base	AD50-12	185 Ø x 500H	up to 15°C	
Cabinet type water softener for undercounter / front loading and hood type, dish and pot washing machines.	MHE-HT613	356x356x560H	2-50°C	
Cabinet type water softener for rack and flight type machines	MHE-CC206c	356x356x559H	2-50°C	
Hot and cold water blending valve for 15mm connection	MHE-733015			
Reverse osmosis water treatment unit for connection to a softened water feed and with an output of up to 400lt/hour of permeate. Unit within a stainless steel frame and complete with pressure vessel	MHE-Mini RO-3K1	325 x 1150 x 430H	5°C to 25°C	230/50/1ph fused spur
Stuart Turner flow switch booster pump for minimum flow of 0.5lt a minute. Loose supply for mounting within or below appliances	MHE-RGFL-6000		up to 65°C	230/50/1ph fused spur
Stuart Turner flow switch booster pump for minimum flow of 0.5lt a minute and provided within a GRP moulded cabinet for below table siting	MHE-RGFL-6000/IBP	275 x 450 x 345H	up to 60°C	230/50/1ph fused spur
Combined break tank and booster pump	MHE-HW/BTP30		up to 60°C	230/50/1ph fused spur

Salt Tablets	Model
Salt 10 kg bag	SALT10





Sink taps,  
pre-rinse units, hose reels





## Sink taps, pre-rinse units, hose reels



MHE-WS4



MHE-WS3/KVS



MHE-BSX JTS700



MHE-733045



MHE-500SL3



MHE-500ML3



MHE-AJPR30/BF2



MHE-MERK15 HDG



MHE-MSERK15 HDG

Sink taps, pre-rinse sprays, hose reels, sink units and booster pumps	Model
75mm lever handle pillar taps (pair)	MHE-500SL3
75mm lever handle dual flow swivelling mixer tap	MHE-500ML3
Pedestal hot and cold pre-rinse shower spray unit with add on tap	MHE-AJPR30/BF2
15m retractable hose reel with trigger type spray gun, plastic case	MHE-MERK-15HDG
15m retractable hose reel with trigger type spray gun, stainless reel	MHE-MSERK-15 HDG
Wall mounted hand basin with 75mm basin taps (pair)	MHE-WS4
Wall mounted knee operated hand basin with pre-mix tap and spout	MHE-WS3/KVS
Freestanding janitors bucket sink with integral hand wash basin	MHE-BSX-JTS700
15mm hot and cold water blending valve	MHE-733045



# Dish, cutlery and utensil washing baskets

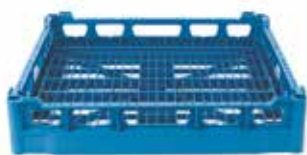
Ancillary products and mobile basket dollies



## The right basket for the job

Glass and dish washing baskets offered by Meiko UK are manufactured by Theodore Fries AG of Austria. These racks are renowned worldwide for their durability and for the first class washing results achieved, due to the open and accessible design that enables efficient penetration of the wash water and fresh water final rinse water.

Type NK



Type PI400



Type WHT



Type UKT



Type NKT



Type CR



Type P18-12



Type UK



Type P15



Type GN1/1



Type BKS



Type BK



Type XL-B



Type XL-T



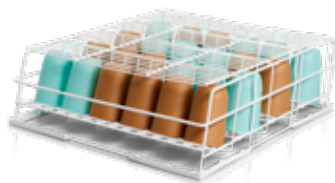
Type XL-P



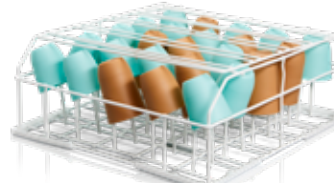
UV50/6B



GV/50/22RC



GV/50/22 MC





## Washing baskets

### Standard

Dish, cutlery, utensil and open pattern glass washing baskets	Model	Dimensions
Open base rack with narrow mesh for glasses up to 150mm	Type R415	400 x 400mm
Plastic basket insert for 10 plates up to 120mm diameter	Type PI400	400 x 400mm
Open base rack provided with stainless insert for 4 x GN1/1 -100mm	Type WHT4	500 X 500mm
Open base rack provided with stainless insert for 5 x GN1/1 - 65mm	Type WHT5	500 X 500mm
Finger basket with one open end for tray washing, 75mm high	Type UKT	500 X 500mm
Open base rack with wide mesh, 75mm high	Type NK75	500 X 500mm
Open base rack with wide mesh, 110mm high	Type CR115	500 X 500mm
Open base rack with wide mesh, 140mm high	Type CR140	500 X 500mm
Open base rack with wide mesh, 170mm high	Type CR170	500 X 500mm
Finger basket for up to 18 flat or 12 deep plates	Type P18-12	500 X 500mm
Finger basket for up to 16 flat or 12 deep plates	Type UK	500 X 500mm
Finger basket for up to 15 large flat and deep plates over 180mm	Type P15	500 X 500mm
Open base rack with two open ends for tray washing, 9 x GN1/1 trays	Type GN1/1	500 X 500mm
Open base rack with one open end for tray washing, 9 x warwick trays	Type NKT	500 X 500mm
Eight compartment cutlery washing basket with integral handles	Type BKS	430 x 210mm
Open base rack with narrow mesh for flat cutlery washing, 70mm high	Type BK	500 x 500mm
Finger basket for 22 flat or 24 deep plates up to 285mm diameter.	Type XL-P	600 x 500mm
Finger basket for 12 warwick style, or 9 GN1/1 trays.	Type XL-T	600 x 500mm
Open base rack for cups, bowls, mixed utensils etc	Type XL-B	600 x 500mm
Additional boxed basket set comprising 2 x plate, 2 x cutlery and 1 x cup basket	Type BBS	
Meiko bowl rack, for up to 6 bowls	UV50/6B	
Bowl insert	UV50/6B/I	
Rack for reusable cups	GV/50/22RC	500 x 500 x 150mm
Cover Grid	GV/50/22RC/CG	
Mixed cup rack 500 x 500mm, up to 25 cups	GV/50/22 MC	500 x 500mm
Holder for reusable cup lids, 18 cup lids 80-85mm diameter	RUCL	





## Washing baskets

### Standard

Type LA



Type LA



Type LA



Type LA



Compartment glass washing baskets	Model	Dimensions	Description
Compartment glass washing baskets for glasses up to 65mm	Type LA	400 x 400mm	3x3/9 glass 3x4/12 glass 4x4/16 glass 4x5/20 glass 5x5/25 glass
Compartment glass washing baskets for glasses up to 170mm	Type LB	400 x 400mm	3x3/9 glass 3x4/12 glass 4x4/16 glass 4x5/20 glass 5x5/25 glass
Compartment glass washing baskets for glasses up to 240mm	Type LC	400 x 400mm	3x3/9 glass 3x4/12 glass 4x4/16 glass 4x5/20 glass 5x5/25 glass
Compartment glass washing baskets for glasses up to 260mm	Type LD3	400 x 400mm	3x3/9 glass 3x4/12 glass 4x4/16 glass 4x5/20 glass 5x5/25 glass

**DID YOU KNOW?**

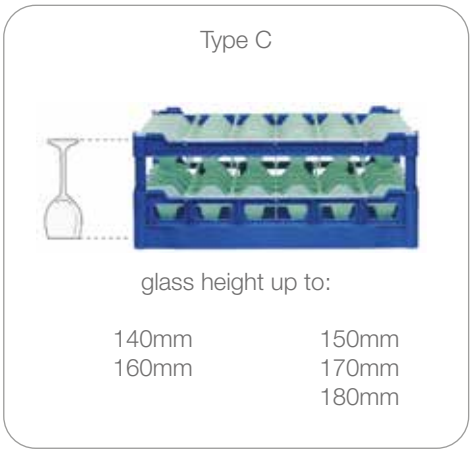
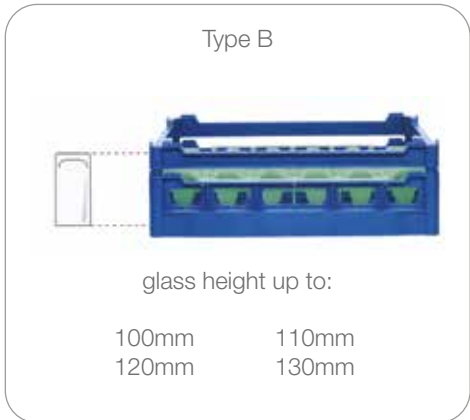
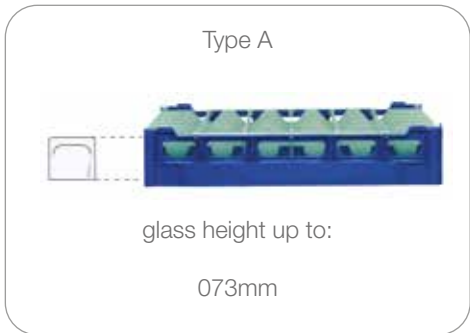
We have probably the widest range of glass washing baskets, with compartment sizes to suit all types of glassware. We can even construct special glass specific baskets to suit individual customer's requirements.





# Washing baskets

Standard



Compartment glass washing baskets	Model	Dimensions	Description
Compartment glass washing baskets for glasses up to 73mm	Type A	500 x 500mm	3x3/9 glass 4x4/16 glass 4x5/20 glass 5x5/25 glass 6x6/36 glass 7x7/49 glass
Compartment glass washing baskets for glasses up to 130mm	Type B	500 x 500mm	3x3/9 glass 4x4/16 glass 4x5/20 glass 5x5/25 glass 6x6/36 glass 7x7/49 glass
Compartment glass washing baskets for glasses up to 180mm	Type C	500 x 500mm	3x3/9 glass 4x4/16 glass 4x5/20 glass 5x5/25 glass 6x6/36 glass 7x7/49 glass

DID YOU KNOW?

Baskets are also available in special widths, heights or shapes.  
Give us a call on 01753 215120 to find out how we can help.





## Washing baskets

### Standard



glass height up to:  
240mm



glass height up to:  
270mm

Compartment glass washing baskets	Model	Dimensions	Description
Compartment glass washing baskets for glasses up to 230mm	Type CH	500 X 500mm	3x3/9 glass 4x4/16 glass 4x5/20 glass 5x5/25 glass 6x6/36 glass 7x7/49 glass
Compartment glass washing baskets for glasses up to 240mm	Type D	500 X 500mm	3x3/9 glass 4x4/16 glass 4x5/20 glass 5x5/25 glass 6x6/36 glass 7x7/49 glass
Compartment glass washing baskets for glasses up to 270mm	Type D3	500 X 500mm	3x3/9 glass 4x4/16 glass 4x5/20 glass 5x5/25 glass 6x6/36 glass 7x7/49 glass
Clip-on tilting device for 500 x 500mm compartment glass baskets	Type tilt clip	500 X 500mm	
Colour coding clip for 500 x 500mm compartment glass baskets	Type CCC	500 X 500mm	
Plastic coated terrace style glass washing baskets	Model	Dimensions	Description

Rilsan coated 4 terrace glass washing basket 220mm high	GV50/20	500 X 500mm	4 terrace/220
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Bottle washer	Model
Bottle rack with adapter	9781214
Bottle rack only	9771268
Bottle centering device	9785788
Adapter only	BR/AO



## Ancillary products and mobile basket dollies

Hold down grid 500 x 500  
Stainless steel wire retaining grid  
to hold light items in place



Type ROL



Type ROLB



Type DROLB



Type ABH



Type Rolli 400/AW



### Washing basket ancillary products and mobile basket dollies

### Model

### Dimensions

Mobile dolly without handle or drip base, 400 x 400mm baskets

Rolli 400

400 x 400mm

Mobile dolly without handle, with drip base, 400 x 400mm baskets

Rolli 400AW

400 x 400mm

Mobile dolly without handle, with drip base, 500 x 500mm baskets

ROL

500 x 500mm

Mobile dolly with handle, and drip base, 500 x 500mm baskets

ROLB

500 x 500mm

Mobile dolly with handle, and drip base, 500 x 500mm baskets

DROLB

500 x 500mm

Protective plastic zipped cover for ROL basket dolly, maximum stack  
1.6m high

ABH

500 x 500mm

Stainless steel wire hold down grid for 500 x 500 baskets

NHG-500

500 x 500mm







# Glass and dishwashing chemicals



## Chemicals




Detergent, rinse aid, descale and glass renovating products

### MEIKO ACTIVE

#### A solution for any situation

Chemicals are a necessary part of cleaning. Hygiene, shine, operating costs – everything hinges on proper use and dosing. But **MEIKO ACTIVE** is more than that – much, much more. Not only is it replacing our previous line of chemicals, it also comes with the most comprehensive full-service package ever seen in MEIKO's long history.



Detergent		Description	Pack size
MEIKO ACTIVE D-UH 1890		Highly concentrated liquid detergent for particularly challenging water conditions, phosphate-free and chlorine-free, not suitable for aluminium	6 litre
			12kg
			25kg
MEIKO ACTIVE D-US 1000 ECO		All-purpose detergent; does not contain active chlorine, phosphates or NTA; carries the EU Ecolabel: complies with strict standards regarding raw materials, production process and cleaning performance	12kg
MEIKO ACTIVE D-US 1190		Highly concentrated liquid detergent for all requirements, also suitable for areas with medium water hardness, phosphate-free and chlorine-free, not suitable for aluminium	6 litre
			12kg
			25kg

#### DID YOU KNOW?

When it comes to washing chemicals, it's not simply a case of 'the more the better'. It's much more complex than that: highly effective ingredients need to be precisely adapted to the washware, the warewashing technology, the local water conditions and the type of soiling.

**The correct selection and dosing of chemicals will ensure flawless shine, outstanding hygiene, low operating costs and warewashing technology that keeps working perfectly for years to come.**

To put it briefly, chemicals are a science in themselves and are constantly undergoing further development.

Our portfolio is based on decades of experience and passion for quality without compromise. To protect our environment, we avoid using chlorine, phosphates, NTA or EDTA as far as possible. Making washware hygienically clean, giving it a sparkling shine, protecting it against residues and discolouration: washing chemicals have to tick a lot of boxes. And ultimately, they even influence the longevity of your machines.







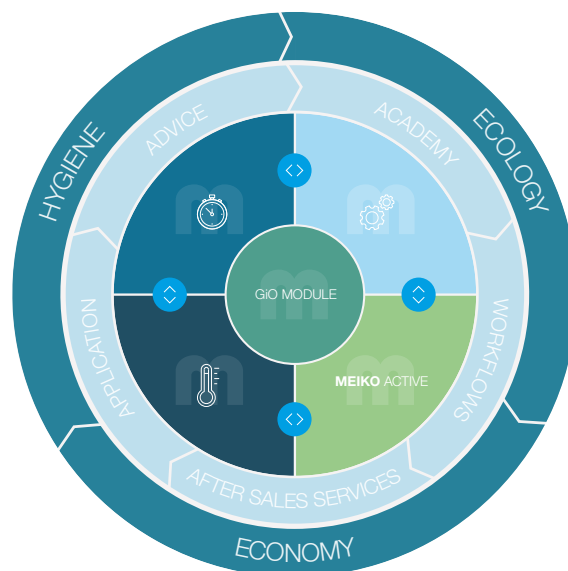
## Chemicals




Detergent, rinse aid, descale and glass renovating products

### MEIKO ACTIVE

brings together all of our strengths to maximise the benefits for you

From now on, we will take care of safety and hygiene, excellent washing results, reliable premium technology, smart premium service, training for all employees and inspection of your hygiene data.



Rinse aid		Description	Pack size
MEIKO ACTIVE R-UH 2890		Highly concentrated liquid acid rinse aid for challenging water conditions; ensures dishes dry quickly; for challenging water conditions; the defoaming formulation increases the efficiency of the machine; highly concentrated formula ensures very low operating costs; delivers hygienically clean and sparkling washing results	6 litre 10kg 20kg
MEIKO ACTIVE R-US 2000 ECO		Highly concentrated liquid acid rinse aid for challenging water conditions; ensures dishes dry quickly; for challenging water conditions; the defoaming formulation increases the efficiency of the machine; highly concentrated formula ensures very low operating costs; delivers hygienically clean and sparkling washing results	10kg
MEIKO ACTIVE R-US 2190		Highly concentrated all-purpose liquid rinse aid for soft and medium water; ensures dishes dry quickly and glasses sparkle; the defoaming formulation increases the efficiency of the machine; highly concentrated formula ensures very low operating costs. Delivers hygienically clean and sparkling washing results	6 litre 10kg

### DID YOU KNOW?

The MEIKO ACTIVE chemical portfolio includes chemical to match all your needs:

Standard products. For virtually all applications and water hardness levels  
ECOLABEL-certified products. Detergents and rinse aids with Nordic Swan certification  
Special applications. A solution for any situation















## Chemicals

Detergent, rinse aid, descale and glass renovating products

Detergent and chemicals		Description	Pack size
MEIKO ACTIVE C-420 Presoak Cutlery		Highly concentrated powder soak detergent for cutlery; dissolves starch and protein coatings; the defoaming formulation increases the efficiency of the machine; prevents blue discolouration; in combination with aluminium foil suitable for electrolytic silver cleaning	6 x 2.4kg
MEIKO ACTIVE D-AM 1310 ALU		Special detergent for all types of dishware, including aluminium, with metal protection, phosphate-free and chlorine-free	12kg 25kg
MEIKO ACTIVE D-GS 1410 GLASS		Special liquid detergent for glasses, protects decorative elements, phosphate-free and chlorine-free	6 litre
MEIKO ACTIVE D-UH 1990 PCI		Special detergent for stubborn stains, especially food colouring, coffee and tea stains, with active chlorine, contains phosphates	12kg 25kg
MEIKO ACTIVE D-US 1110		Alkaline liquid detergent for normal requirements, phosphate-free and chlorine-free, not suitable for aluminium	12kg 23kg
MEIKO ACTIVE M-990 Delimer Heavy Duty		Highly concentrated liquid descaler for dishwashing machines; very powerful; fast-acting and intensive; removes limescale and other build-up in the wash chamber; prevents calcification of heating elements, saving energy; safeguards reliability and helps to preserve the value of dishwashing machines; free of hydrochloric acids and chlorides	6 x 1 litre
MEIKO ACTIVE R-GS 2410 GLASS		Highly concentrated liquid rinse aid for glasswashers; particularly suitable for areas with low water hardness; protects high-quality glasses and decorative elements; ensures glasses dry quickly; no need for additional manual drying; delivers hygienically clean and sparkling washing results	6 litre
MEIKO ACTIVE R-PM 2690 PL		Highly concentrated liquid rinse aid specifically for plastic dishes; ensures dishes dry quickly; suitable for all types of dishware, but particularly plastic dishes; the defoaming formulation increases the efficiency of the machine; delivers hygienically clean and sparkling washing results; highly concentrated formula ensures very low operating costs	10kg

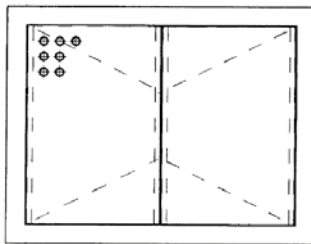


# Mobile handling appliances

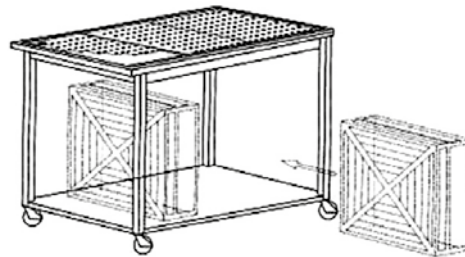


### Fully mobile

To complement our range of warewashing and mechanical handling solutions, Meiko UK have a comprehensive range of high quality stainless steel mobile transport, storage, and hygiene products for use within our dishwashing projects.



MHE-GT/1



MHE-GT/2



MHE-KTW

Trolleys for tray clearing, plate transport and glass basket storage	Model	Overall size
Glass basket storage trolley, single section, with a holding capacity of 10 baskets and with a height pitch between shelves of 150mm	MHE-KTW-1/10	643 x 635 x 1750
Glass basket storage trolley, double section, with a holding capacity of 20 baskets and with a height pitch between shelves of 150mm	MHE-KTW-2/20	1181 x 635 x 1750

Trolleys for tray clearing, plate transport and glass basket storage	Model	Overall size
Cutlery landing and sorting mobile table provided with polypropylene sound deadening landing surface and with sloping oversheaf provided with 10 x GN1/3 polycarbonate cutlery containers	MHE-10/CST	930 x 700 x 1740
Cup or glass liquid mobile dripping table with perforated insert and manual liquid draw-off tap. For 1 x 500mm x 500mm standard basket	MHE-GT/1	600 x 600 x 870
Cup or glass liquid mobile dripping table with perforated insert and manual liquid draw-off tap. For 2 x 500mm x 500mm standard basket	MHE-GT/2	1120 x 600 x 870
Cutlery soaking sink with 60lt water holding capacity and for 1 x 500 x 500mm standard basket. With manual liquid draw-off tap	MHE-A/181	570 x 570 x 550
Waste bin with a capacity of 76lt and provided with a mobile dolly and lid. Moulded handles to aid lifting and with a reinforced rim	MHE-MB76L	560Ø x 700/870









There is one place to go, to get the very best out of your Meiko machine...



# With you for the long term

At Meiko, not only do we give you the very best in warewashing and hygiene products, we are with you for the whole journey.

- Advice and recommendations
- Cost analysis
- Project management, plans and drawings
- Supply of the very best equipment
- Installation
- Service and maintenance
- Warranty
- Spare parts



## 6 times winner of CEDA's 'Outstanding Customer Service Award'

The key to our success is continual dedication to improving the quality of our relationships with our direct customers and to the companies who sell on our products, the catering equipment distributors. And the key to those relationships is providing outstanding customer support.



## 40+ mobile engineers across the UK

A nationwide team of dedicated, fully trained, experienced and qualified Meiko engineers who can be with you within 8 hours.



## 94% first time fix rate

A first-time fix rate indicates how a supplier regards its customers and ours is the best in the industry.



## the top 250 parts are carried by each engineer

To ensure the best first time fix rate, all Meiko UK Technical Service vehicles carry the top 200 parts for front-loading and hood machines and the top 50 parts for the larger rack and flights.



## Extended warranties

### Fixed price planned preventative maintenance

#### Extended warranties for Premium series front loading and pass through machines

Extended parts and labour warranty	year 3
Extended parts and labour warranty	year 4
Extended parts and labour warranty	year 5

#### Extended warranties for Premium series front loading and pass through Utensil/Pot wash machines

Extended parts and labour warranty	year 3
Extended parts and labour warranty	year 4
Extended parts and labour warranty	year 5

#### Extended warranties UPster series rack transport machines

Extended parts and labour warranty	year 2
Extended parts and labour warranty	year 3
Extended parts and labour warranty	year 4
Extended parts and labour warranty	year 5

#### Planned maintenance rates for front loading and pass through glass, dish washers

Monday to Friday	08:00 to 17:00	1 x labour only annual visit	year 1
Monday to Friday	08:00 to 17:00	1 x labour only annual visit	year 2
Monday to Friday	08:00 to 17:00	1 x labour only annual visit	year 3
Monday to Friday	08:00 to 17:00	1 x labour only annual visit	year 4
Monday to Friday	08:00 to 17:00	1 x labour only annual visit	year 5
Monday to Friday	08:00 to 17:00	2 x labour only annual visit	year 1
Monday to Friday	08:00 to 17:00	2 x labour only annual visit	year 2
Monday to Friday	08:00 to 17:00	2 x labour only annual visit	year 3
Monday to Friday	08:00 to 17:00	2 x labour only annual visit	year 4
Monday to Friday	08:00 to 17:00	2 x labour only annual visit	year 5



## Fixed price planned preventative maintenance

### Planned maintenance rates for front loading and pass through Utensil/Pot-washers

Monday to Friday	08:00 to 17:00	1 x labour only annual visit	year 1
Monday to Friday	08:00 to 17:00	1 x labour only annual visit	year 2
Monday to Friday	08:00 to 17:00	1 x labour only annual visit	year 3
Monday to Friday	08:00 to 17:00	1 x labour only annual visit	year 4
Monday to Friday	08:00 to 17:00	1 x labour only annual visit	year 5
Monday to Friday	08:00 to 17:00	2 x labour only annual visit	year 1
Monday to Friday	08:00 to 17:00	2 x labour only annual visit	year 2
Monday to Friday	08:00 to 17:00	2 x labour only annual visit	year 3
Monday to Friday	08:00 to 17:00	2 x labour only annual visit	year 4
Monday to Friday	08:00 to 17:00	2 x labour only annual visit	year 5

### Planned maintenance rates for UPster rack transport machines (Labour)

Monday to Friday	08:00 to 17:00	1 x labour only annual visit	year 1
Monday to Friday	08:00 to 17:00	1 x labour only annual visit	year 2
Monday to Friday	08:00 to 17:00	1 x labour only annual visit	year 3
Monday to Friday	08:00 to 17:00	1 x labour only annual visit	year 4
Monday to Friday	08:00 to 17:00	1 x labour only annual visit	year 5
Monday to Friday	08:00 to 17:00	2 x labour only annual visit	year 1
Monday to Friday	08:00 to 17:00	2 x labour only annual visit	year 2
Monday to Friday	08:00 to 17:00	2 x labour only annual visit	year 3
Monday to Friday	08:00 to 17:00	2 x labour only annual visit	year 4
Monday to Friday	08:00 to 17:00	2 x labour only annual visit	year 5

### Service Packs for Upster rack transport machines

Maintenance kit K-S160	Sliding ring, collar, ceramic ring, o-ring, final rinse seal x 2, cone, air filter x 3
Maintenance kit K-S200 / K-S200-S	Sliding ring, collar, ceramic ring, o-ring, final rinse seal x 4, cone x 2, air filter x 3
Maintenance kit K-M250 / K-M250-S	Sliding ring, collar, ceramic ring, o-ring, bush nipple, final rinse seal x 4, pre rinse seal x 2, cone x 2, air filter x 3
Maintenance kit K-M280	Sliding ring x 2, collar x 2, ceramic ring x 2, o-ring x 2, final rinse seal x 4, cone x 3, air filter x 4
Maintenance kit K-L340	Sliding ring x 2, collar x 2, ceramic ring x 2, o-ring x 2, bush nipple, final rinse seal x 4, pre rinse seal x 2, cone x 3, air filter x 4





## Fixed price installation rates

Installation rates for front loader and pass through  
All prices subject to a site survey

Front loading glass or dish machine to a clear site	to within 1.0m
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Single basket pass through machine to a clear site	to within 1.0m
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Twin basket pass through machine (HXL) to a clear site	to within 1.0m
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Fit AA or AC steam capture unit

Front loading utensil machine, FV130.2 to a clear site	to within 1.0m
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Front loading utensil machine, FV250.2 to a clear site	to within 1.0m
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Pass through utensil machine, DV270.2 to a clear site	to within 1.0m
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Disconnect redundant machine and clear to customer storage

Disconnect redundant machine and clear from site

Handle and fit table set, including sink and tap	to within 1.0m
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Modify existing table profile to suit new machine

Install cabinet type water softener	to within 1.0m
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Commissioning of K Upster rack machine only

Commissioning of MiQ Rack or Flight machine only





# We have everything you need to build a cleaner and more hygienic world.



The clean solution



- Advice and recommendations
- Cost analysis
- Plans and drawings
- Supply of the very best equipment
- Installation
- Service and maintenance

All backed up with award winning customer support from a team who care









**GREEN**  
WASTE SOLUTIONS

## Meiko UK Limited

393 Edinburgh Avenue, Slough, Berkshire, SL1 4UF

### Mainline / Sales

01753 215120

### Spares

01753 215150

### Technical Service

01753 215130

### Accounts

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