



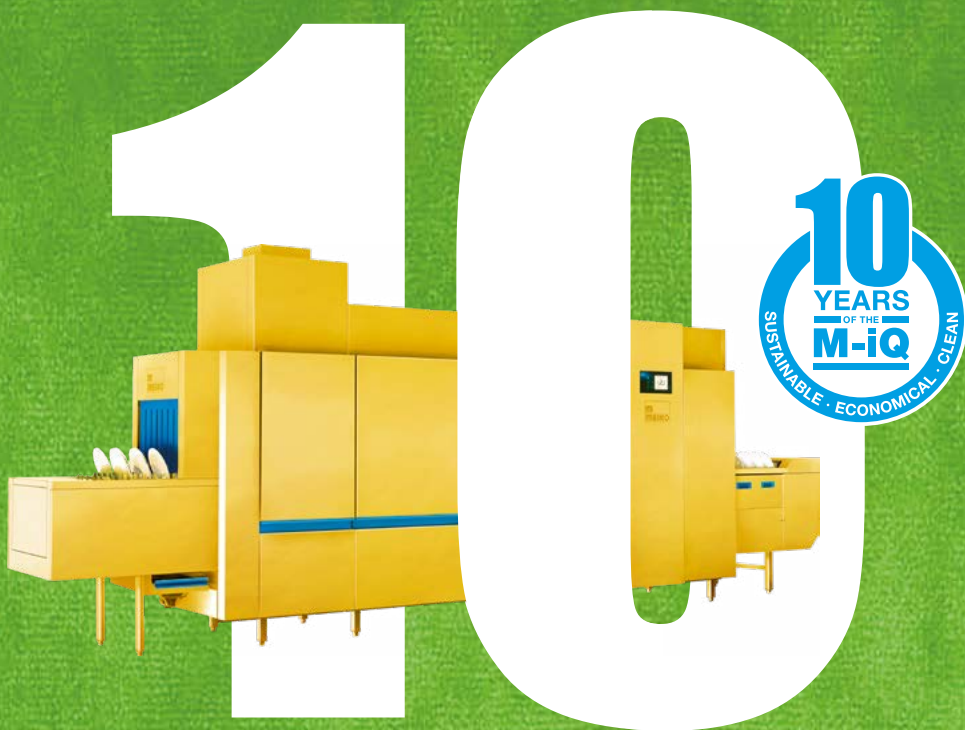
The clean solution

10

YEARS OF THE M-iQ



We are celebrating a decade of innovation, bringing improved cleanliness, sustainability and economy



YEARS OF THE M-iQ: MILESTONES IN OUR INNOVATION



M-iQ Energy Concept
M-iQ filter
M-iQ Air Concept
* Catering Star Award

2010

M-iQ GiO-TECH
* Baden-Württemberg
Environmental Technology Award
* Kitchen Innovation Award
* Horecatel Innovation Winner

2011

1,000 M-iQs
* Best of Gastro Helsinki
* Tophotel Star Award

2012

* Mercury Award

2013

10 years on the market and still a hit! We are celebrating the anniversary of the best-selling MEIKO conveyor dishwashing machine: the *M-iQ*. Clean solutions since 2010. Let's take a closer look at our prize product.

A story gleaming with efficiency

Many authors wrote the story of the *M-iQ*: all of our engineers who used their creative ideas to fully redevelop the previous model, the *B-Tronic*.

We set out the following requirements of the new model:

- > More resource efficiency
- > Less plastic – more stainless steel for higher levels of recyclability
- > Human-machine communication
- > Excellent machine availability
- > Easy maintenance

The result was the star of the MEIKO range in terms of technology, all in premium quality and an exceptional design. The *M-iQ* makes way for huge savings on water, energy and operating costs while delivering the highest hygiene standards. The modular platform concept is flexible, adapting to any room, and it performs brilliant ergonomics.

The *M-iQ* has landed: in food service, hotels and communal catering, in airline catering or on cruise ships, in stadiums, at festivals and gigs – the *M-iQ* has acquired fans all over the world! Many thanks to our *M-iQ* customers around the world.



Before the *M-iQ* was launched to market, **MEIKO engineers** invested

22,88

A sparkling idea conquers the world

The *M-iQ* is packed full of good ideas: our engineers invested 10 years' worth of man hours into developing the mechanical side of the machine and a further 3 years' worth into the electrical side.

The results speak for themselves:

- > Active filter technology with a self-cleaning *M-iQ filter* for wonderfully pure wash water.
- > Uncompromising standards of hygiene with the *M-iQ AirConcept*. The *M-iQ* channels air from clean to unclean – the vapour from the clean final rinse zone to the unclean pre-wash zone. Potential pathogens in the vapour are therefore effectively removed and the *indoor climate* in the dishwashing area of the kitchen is improved – quite the bonus from an ergonomic perspective.
- > The efficient *M-iQ* heat recovery module often eliminates the need for an expensive direct exhaust air connection.
- > *Interface design*: easy operation via the intuitive glass display, blue operating concept and visual indications from our *GreenEye-Technology*®.

All of these technologies are now regarded state of the art in the world of premium warewashing technology.

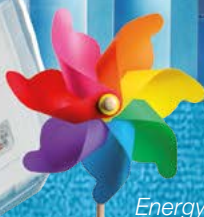


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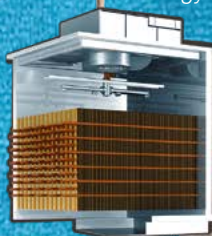
HOURS ON DEVELOPMENT



Filter system



Energy concept



*Self-cleaning
feature*



Frimley Park Hospital has been using a *M-iQ* since 2011

1,517,0

'The new *M-iQ* uses only half the water required by the previous machine, i.e. 280,320 l per year vs. 448,950 l per year. Comparing the energy costs: the *M-iQ* consumes 57,439 kWh per year, vs. 96,096 kWh per year for the previous machine. Because the *M-iQ* is so efficient, we were also able to reduce the dosing by comparison to the old machine. We have reduced consumption by almost 50 %.'

Kevan Wallace, Frimley Park Hospital, UK

The negative figures you actually want: reduced resource consumption

Water is one of the Earth's most precious resources and energy is valuable, too: the *M-iQ* most often wins people over on energy and water consumption. Impressive stats for both performance and resource consumption make a tangible difference to your operating costs – a real win for both people and planet.

Our thoughts on this anniversary: 10 years of the *M-iQ* – substantial savings!

- > Huge savings on water – approx. 41 %¹
- > Energy savings of approx. 33 %¹
- > Reduction in operating costs of approx. 32 %²

¹ As compared to previous model

² Depending on model and the cost of water and energy



*Drinking water
for a 4 person
household for 8 years*

*Enough to brew 5,058.9 l beer
(300 l water per 1 l beer)*

670 L WATER SAVED



4,599,000 cups of water (0.33 l cups)

0.6 Olympic swimming pools

31,433,400,001 drops

IEP (former Rentals Unlimited) has saved

946,5

'The results we have seen since installing the *M-iQ* have been simply incredible. The *M-iQ* is one of the best and most profitable investments that anyone can make in our sector. It uses less water, power, gas and cleaning agents than our old machine. In our first year, we saved over USD 30,000 on the cost of supplies and almost USD 75,000 on payroll costs.'

Larry Green, IEP international event products, USA (former Rentals Unlimited)

Up to 32 % reduction in operating costs² – a solid investment

Anyone investing in premium technology these days is looking to stay in the black financially and in the green environmentally. The *M-iQ* can do both: the *M-iQ*'s operating costs speak for themselves.

What does this mean for you? After just 5 years, or thereabouts, the *M-iQ* will have covered its own costs. That is an incredible ROI. We salute the *M-iQ*! **Here is the green light for all the decision makers in the business: the *M-iQ* pays for itself.**

Celebrate, save and be sustainable: with the *M-iQ*, there is no conflict of interest here.



² Depending on model and the cost of water and energy

566

USD IN OPERATING COSTS WITH THE M-iQ SINCE 2011



Invest in new dishes

IEP Saving
=====

\$74,646	on payroll
\$13,909	on water
\$9,720	on detergent
\$6,899	on energy
=====	
The M-iQ saves IEP	
\$105,000	per year*

*exemplary projection



Teach arithmetic to
several children



What does the future have in store?

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To the future

To the next 10 years

To beauty

To nature

To children



GREENING YOUR BUSINESS FOR THE FUTURE

2020-2030: the decade of a new kind of cleanliness

The *M-iQ* success story continues: the *M-iQ* has recently proven itself to be the height of sustainability – for example as the ideal solution for cleaning reusable cups. The *M-iQ* will help you combat mountains of washing up and waste plastic cups – be gone with both!

Digital communication technology is changing the face of the dishwashing area. Connectivity is key. Use the MEIKO *CONNECT* app to view machine and hygiene data – all without an Internet connection.

Stay connected with us and we will keep you up to date on *M-iQ* news. A MEIKO original: Sustainable. Economical. Clean.

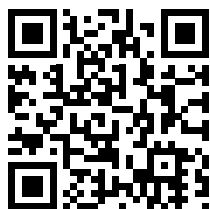


To the *M-iQ*

1,000

THANKS TO OUR CUSTOMERS!

The success story continues:
www.en.meiko-bps.be/m-iq10



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