



# DISCHER®

## Responsibility for Hygiene since 1977

Safe Cleaning and Disinfection of Care  
Utensils for Hospitals and Long-Term  
Care Facilities



# Welcome to **DISCHER**

## Specialists in Safe Hygiene for Everyday Care

We develop and manufacture automatic cleaning and disinfection systems for care tableware, hospitals, long-term care facilities, and healthcare institutions. As a family-owned business, we have specialized in this field since 1977. Today, more than 2,400 hospitals in 33 countries rely on our technology.

What drives us: quick decision-making, in-depth technical expertise, and a commitment to delivering solutions our customers can continue to rely on well into the future.



**Who We Are**

A family-owned business with integrity and tradition.

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**Product Line**

An overview of our solutions for every need.

[Page 4](#)



**Technologies**

Sophisticated. Efficient. Future-proof.

[Page 16](#)



**Sustainability**

Act sustainably.  
Live responsibly.

[Page 17](#)



**Production & Team**

With experience.  
With passion.

[Page 18](#)

# Who is DISCHER?

Technology that we manage  
entirely on our own from start to  
finish

With a vertical integration rate of 85%, our devices are manufactured entirely in Haan, from design through assembly. This gives us the independence to take full responsibility for quality at every stage.

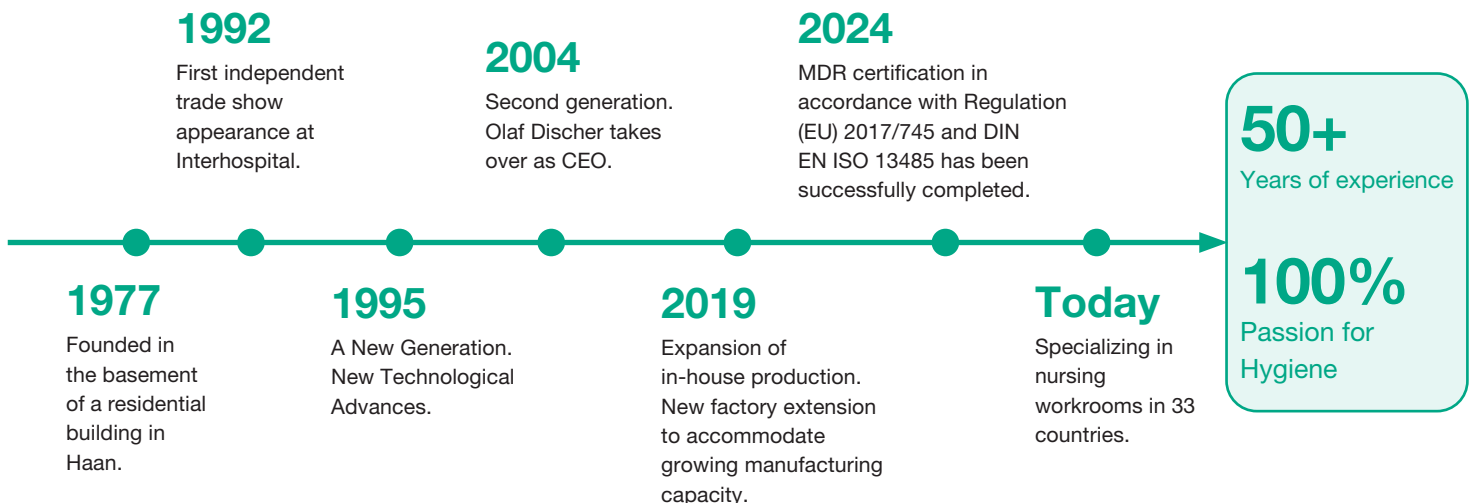
Modern SLS 3D printing processes, robotic fiber laser systems, and CNC-controlled machines enable us to respond quickly and precisely to individual requirements, even in cases where standard solutions are insufficient.



*We don't want to be the biggest, but  
we want to be the best*

Olaf Discher

## Milestones That Shape Us



# Our Product Line

## The Right Solution for Every Room Layout

Four product lines. Countless configurations.  
A shared philosophy:

reliable hygiene, durable technology, and  
maximum practicality for everyday use.



### Made in Germany

Developed and  
Manufactured in  
Germany



### Certified to MDR & ISO 13485

Our products comply with the EU Medical Devices Regulation (EU) 2017/745, are classified as Risk Class IIa, and are certified to DIN EN ISO 13485:2021, ensuring fully documented quality from development through production.



**20,000+**

Active Hospital  
Systems



**2,400+**

Hospitals trust  
DISCHER



**6,600+**

Supplies  
Elderly homes worldwide



**33**

Countries Where It  
Is Used Worldwide

# An Overview of Our Products

## MASTER

The interior design range



## BOY

The Space-Saving Series



## PICCOLO

The little one with plenty of power



## COMPACT

The compact one with a plan



## CABINETS



## SLUICE



## PANRACK



# DISCHER | MASTER

The interior design range



# Hygiene Performance for the Most Demanding Requirements

The devices in the DISCHER MASTER series combine intuitive operation, reliable hygiene standards, and sophisticated technology into a high-performance, comprehensive solution for everyday care.

All models are available in either left- or right-hand versions, allowing them to adapt flexibly to a wide variety of room layouts. With the right accessories, you can expand the MASTER series into a complete, functional interior design solution.



## Modular Combinable

Can be customized with a faucet, sink, cabinets, and PanRack.



## Saves resources

ECO button, rush hour analysis, and a service-friendly device design.



## Hygiene & Safety

27 wash cycles with individually adjustable A0 values, controlled directly via the start button.



MASTER 900



MASTER 1350



MASTER 2250

# DISCHER | BOY

The Space-Saving Series



# Hygiene where every centimeter counts.

The Discher Boy series is particularly well-suited for compact care work areas, isolation and infection control rooms, and is available as a wall-mounted unit, a freestanding model, or in combination with a sink.



## BOY+ Wall-Integrated

Ideal for isolation and infection control rooms.  
Extremely quiet operation.



### BOY +

Toilet connection without a tank—ideal for compact patient rooms, isolation areas, and infection control areas.



### BOY Standard Model

Compact automatic cleaning and disinfection machine for care utensils, space-saving, reliable, and easy to use.



### BOY with Sluice

Combined solution with an additional sink, including a rim flush, for greater functionality with minimal space requirements.

# DISCHER

# PICCOLO

The little one with plenty of power

## High performance. Small in size.

The high-performance, compact automatic cleaner and disinfecter for care tableware.

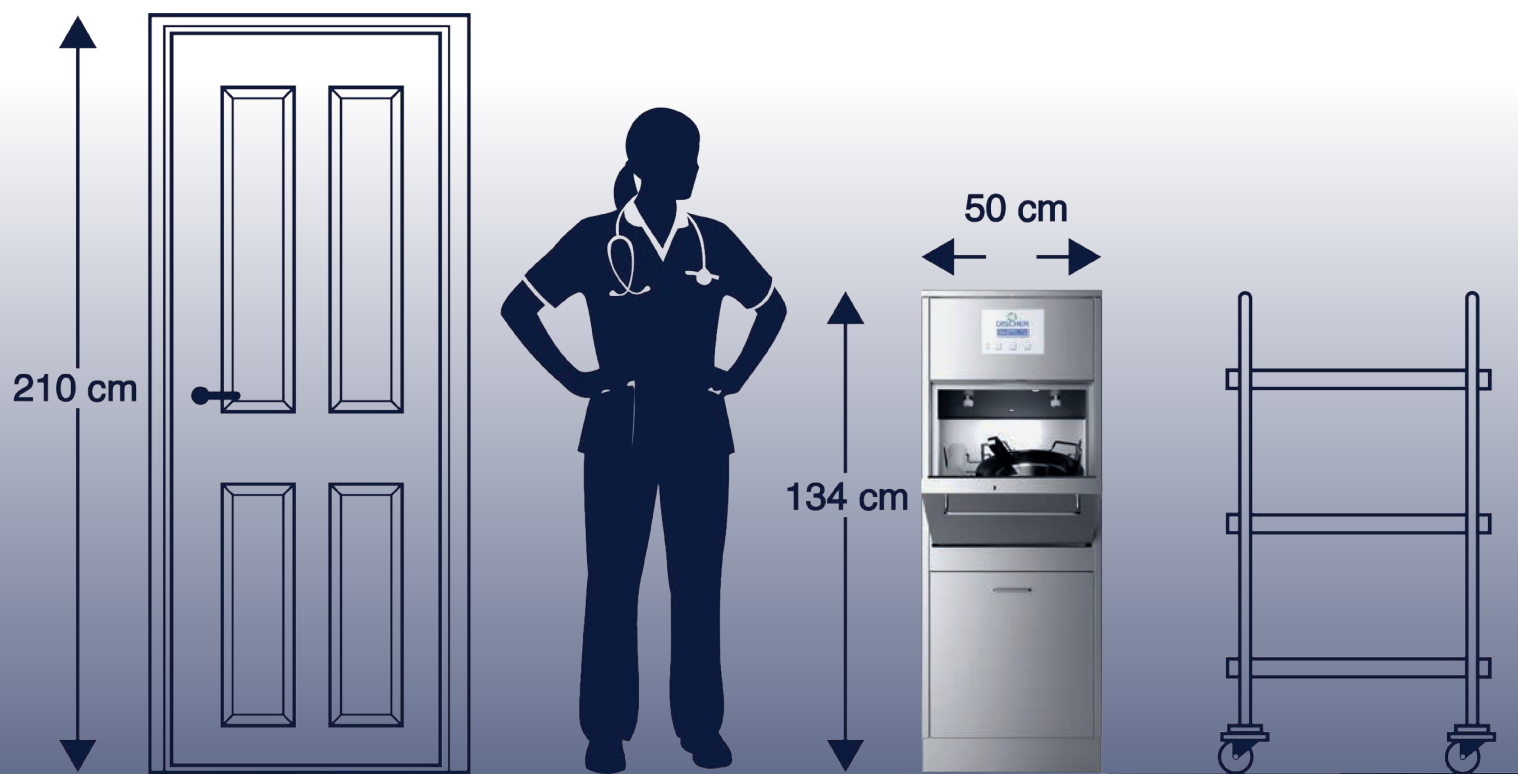
Available as a standalone or wall-mounted model, also with an additional sluice.



# Fits almost anywhere

## Full hygiene performance in just 50 cm

The DISCHER PICCOLO is the compact, high-performance model for cleaning and disinfecting care utensils. Thanks to its space-saving design, the PICCOLO can be used almost anywhere and is particularly well-suited for tight spaces. Full hygiene performance with minimal space requirements.



### PICCOLO Wall-mounted

For small nursing stations with limited floor space.



### PICCOLO Standalone

Compact, standalone unit with full hygiene performance.



### PICCOLO with Sluice

A compact combination of an washer-disinfector and a sluice. More functionality with minimal space requirements.

# DISCHER

# COMPACT

The compact one with a plan

## Compact. Thoughtful.

The compact system solution among our automatic cleaning and disinfection machines for care tableware.

Its compact dimensions allow for flexible integration and modular expansion.



# Thoughtfully designed down to the last detail.

With installation dimensions of just 860 × 500 × 570 mm (H × W × D), the COMPACT can be flexibly integrated into virtually any room layout and, if needed, expanded into a complete workstation through modular and freely configurable components. Despite its compact design, it offers space for a 5-liter Calligator canister.



## COMPACT

The Compact Solution



### Space-saving

Compact design  
for tight spaces



### User-friendly

Lighted buttons make  
the controls easier to  
use



### Reliable

High-quality stainless  
steel, Made in Germany



## COMPACT HWB

with a handwashing sink



### Integrated

With sink  
and faucet



### Hygienic

Short distances between the sink  
and the equipment



### Flexible

Modular, expandable,  
and customizable

# DISCHER

# CABINETS

Organization that promotes hygiene.

## Storage space that adapts.

Standard cabinets and custom cabinet systems made of stainless steel are designed to fit any space and application. Optionally, a glass partition can separate clean and contaminated areas.



**Customized**  
Dimensions and features  
can be  
customized

## Standard Systems

### Base cabinets (US)



| TYP    | Width  | Door Design  |
|--------|--------|--------------|
| US 300 | 300 mm | Right / Left |
| US 450 | 450 mm | Right / Left |
| US 600 | 600 mm | Right / Left |
| US 900 | 900 mm | Double door  |

### Wall-mounted cabinet (WHS)



| TYP     | Width  | Door Design  |
|---------|--------|--------------|
| WHS 450 | 450 mm | Right / Left |
| WHS 900 | 900 mm | Double door  |

### Tall cabinet (HS)



| TYP    | Width  | Door Design  |
|--------|--------|--------------|
| HS 450 | 450 mm | Right / Left |
| HS 900 | 900 mm | Double door  |

### Base cabinet with pull-out drawers



| TYP    | Width  | Door Design    |
|--------|--------|----------------|
| US 450 | 450 mm | 1, 3-5 drawers |
| US 600 | 600 mm | 1, 3-5 drawers |
| US 900 | 900 mm | 1, 3-5 drawers |

# DISCHER

# PANRACK

Everything within hand's reach.  
Stored hygienically.

**Well-organized.  
Clean.  
Space-saving.**

The PanRack system ensures the proper and space-saving storage of bedpans, including lids and urine bottles, and is perfectly compatible with DISCHER cleaning and disinfection systems.



## Grid System

Predefined plug-in positions allow for flexible placement of the mount.



## Tool-free installation

Mounts for care equipment can be installed in a single step



## Adaptable to your needs

The quantity can be flexibly adjusted to fit the workflow.

## PANRACK-Variants

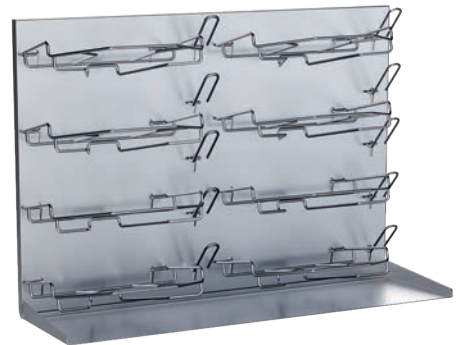
### 450 mm

for 4 bedpans  
and 5 urine bottles



### 900 mm

for 8 bedpans  
and 10 urine bottles



# Technologies

## For verifiable hygiene safety

Every technology we use must prove itself in everyday use: It must deliver verifiable results and remain cost-effective over years of continuous operation.



### Smart Control

TFT display with graphical icons, customizable programs, and operating parameters. A QR code on the device provides direct access to the spare parts catalog, eliminating the need for paper documentation.



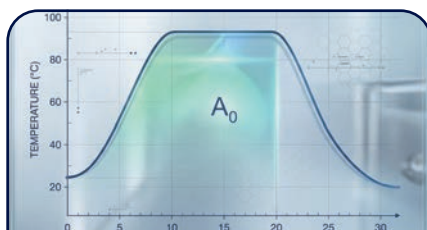
### Rotary Nozzle System

Rotating nozzles are cleaned with powerful water jets. They are self-cleaning after every rinse cycle, without any additional steps.



### Hygienic System Design

Unrestricted water supply in accordance with DIN EN 1717 Type AA, stainless steel labyrinth seal, and automatic system disinfection. Permanently free of deposits.



### 3 Standard $A_0$ -Values

600 as the default setting, 3000 for heavy-duty dishes; any value can be set freely, including a low setting for delicate items.



### Easy-to-access maintenance

All relevant components are easily accessible and clearly arranged.



### Universal Bracket

Flexible configuration with standard care utensils, without changing the holder.



### DISCHER Data Logger

Two redundant data loggers record data in parallel, ensuring complete reliability without data loss.



### AquaDry Drying

Efficient steam condensation cools the careware to the desired temperature. Recontamination from outside air is prevented.



### Legionella prophylaxis

Programmable forced flushes prevent water stagnation and help prevent Legionella, with automatic documentation.





# Sustainability

For us, responsibility means combining economic success with sustainable practices. We think about tomorrow today—for our customers, our environment, and future generations. As a family-run business, we embrace this responsibility out of a deep-seated conviction and make it the solid foundation of all our decisions.



## Durable Products

High-quality materials and robust engineering ensure a long service life and conserve resources, **with spare parts available for up to 20 years.**



## Resource-Conscious Design

Our systems are engineered to use water and energy efficiently in daily operation reducing consumption without compromising hygiene performance.



## Efficient Processes

Resource-efficient manufacturing, short supply chains, and energy-efficient solutions are what sustainability means to us in practice.



**<22 kg**

CO<sub>2</sub> Savings  
per Device

That is equivalent  
to about 134  
kilometers that  
do not need to be  
driven in a car.<sup>1</sup>



**81%**

Recycling  
rate

More than  
4 out of 5  
components  
are given a  
second life this  
way.



**68%**

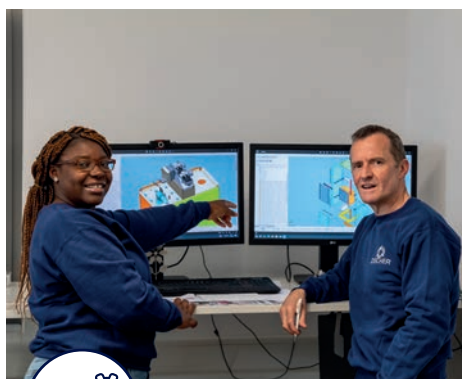
Electricity Self-  
Sufficiency  
Through Solar  
Power

On nearly 7  
out of every 10  
days, the sun  
alone provides  
our electricity.

<sup>1</sup> Federal Environment Agency, "Comparison of Average Emissions from Individual Modes of Passenger Transport," base year 2024

# Where DISCHER Technology Is Created

At DISCHER, we develop solutions that support people in their daily care routines patients, caregivers, and facility operators alike. Behind every automated cleaning and disinfection machine is a team that knows its craft and draws on its experience to ensure safe hygiene processes.



## Production that Meets the Highest Standards

Our products are manufactured where quality is measurable at our production facility in Haan. Certified processes and decades of expertise go into every single device. The result: medical technology you can rely on.



## A team that works together

Behind every DISCHER machine is a team of specialists with a common goal: to find the right solution for every customer. From developers to service technicians, everyone at our company works toward the same goal.



## Responsibility we live by

Ensuring hygiene and safety in long-term care facilities and hospitals is what drives us every day. With our products, we protect patients from recontamination, ease the burden on nursing staff, and support safe healthcare delivery.

# From an idea. Out of conviction. Out of a sense of responsibility.

In 1977, Josef and Rosemarie Discher founded DISCHER Technik in the basement of their home, armed with a lathe, a great deal of courage, and a clear conviction: to make hygiene in everyday care safer, simpler, and more humane.

What began as a microbusiness is now a second-generation family business that has achieved international success. Olaf Discher, the son, has been leading the company as managing director since 2007, upholding the same values that have guided the Discher family's actions from the very beginning.



**“** *If you have a goal,  
you'll find your way.*

Rosemarie and Josef Discher

## Yesterday, Today, and Tomorrow

As the next generation grows, so do our aspirations: to make hygiene in healthcare even safer and even more tailored to the needs of the field. The driving force behind this remains the same as it was in 1977. Today, this mission is carried forward by Miron Discher, the third generation of the family-owned business.





# DISCHER®

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Innovation since 1977



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