



# Competence around operating rooms

As one of the leading manufacturers of medical devices, medifa GmbH offers innovative complete solutions and products for the entire operating room in hospitals or ambulatory surgical centres. The product portfolio includes modular solutions, mobile operating tables, mobile carbon operating tables, operating lights, examination and treatment chairs and a wide range of high-quality functional accessories.



Development, design and production of medifa products take place in Germany. With a large share of added value in the group of companies, medifa guarantees its customers fast response times and high quality "Made in Germany" in accordance with certified national and international quality standards.

medifa consistently focuses on the current and future requirements of its customers. In line with the slogan "we care", customers from all over the world can rely on top-class consultation, quality and service from a single source.

Since 2023, medifa has been part of the international Reinsberg Group.

## medifa - Member of Reinsberg Group

Reinsberg Group encompasses European companies specializing in providing high-quality solutions in the field of healthcare. Under the unified umbrella brand, the group manages companies such as the German Medifa, or the Polish companies FAMED Zywiec and ALVO Medical. The group helps its companies to grow and be an active, reliable, and dynamic partner for the public and commercial sectors on the global market.

By combining several synergistic effects, Reinsberg Group can focus more on strengthening science and research, thereby expanding a portfolio of goods and services. The holding structure enables partner companies to respond more quickly to needs of the market as well as to explore new investment opportunities within the healthcare sector.

The goal of Reinsberg Group is to build a powerful MedTech Group of European based medical manufacturers, which globally provide their customers with superior yet affordable hospital solutions and products from one source. Reinsberg Group is part of the private investment company BHM Group.

# REINSBERG® GROUP

European MedTech Solution









# medifa H!Light

#### **Operating lights**

medifa H!Light is characterised by a high level of functionality with a user-friendly control concept. The use of high-quality materials and the special antibacterial coating of the laminar-flow-optimised light head fulfills the highest hygienic requirements.

In addition, the sterile control of the essential functions enables maximum flexibility. The active shadow management and the high colour rendering index guarantee the surgeon the best working conditions every day.

#### medifa H!Light

- Light intensity up to 160.000 lx
- Colour temperature control 3.000 5.500 K
- Light field size setting 16 34 cm
- Active shadow management (optional)
- High-quality aluminium housing for optimum heat dissipation
- Antibacterial coating light body and cardanic
- Touch display as standard



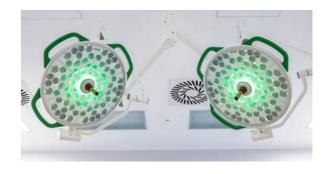
#### Universal handle holder

- Holder for sterile handles
- Additional holder for disposable handles
- Allows sterile operation of all four main functions
- Tool-free change from operating handle to Full-HD or 4K camera



#### **Endoscopy mode**

- · Ambient light for endoscopic surgery
- Colour (RGB range) individually programmable
- Setting via sterile operating handle or touch display



#### Camera integration

- Standard holder for all medifa camera systems
- Full-HD or 4K camera (wired or wireless)
- Wireless camera can be upgraded at any time
- Optional monitor holder with stop-less signal transmission



#### Wall control

- Same control concept as on the light head
- Wall control panel available in surface-mounted or flush-mounted versions
- Integration and implementation into central OR control panel possible



# medifa 8000 Hybrid 8000

#### Mobile imaging operating tables

Mobile imaging operating tables from medifa 8000 series offer a special carbon fibre table top. The table is characterised by integrated standard rails, also made of carbon fibre.

The 360° radiolucent carbon fibre table top can be moved in horizontal, vertical and diagonal

directions. medifa provides an electric or hybrid drive with an additional manual free-float option. In combination with mobile imaging devices (C-arm), the medifa 8000 is the perfect partner in hybrid operating rooms.

#### 8000 Hybrid

- Cardiovascular
- Electrical longitudinal, transverse and diagonal sliding
- Manual free-floating in all directions
- Carbon fibre table top with integrated standard rails
- Lateral and Trendelenburg adjustment



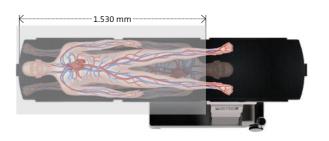
#### 8000

- Neurosurgery, spinal surgery, endoscopy, pain therapy, bronchoscopy
- Electrical longitudinal, transverse and diagonal sliding
- Carbon fibre table top with integrated standard rails
- Lateral and Trendelenburg adjustment





Wide imaging window



Manual and/or electric longitudinal, transverse and diagonal sliding





Integrated carbon fibre guiding rails without metal connections



### medifa 7000 6000 5000

#### **OR** tables

The medifa mobile operating table portfolio provides best possible flexibility in the operating room. Highquality materials combined with user-friendly design and a wide range of functional accessories allow proper patient positioning for all surgical disciplines.

#### 7000

- Universal heavy-load electric operating tables
- Table top with up to three driven joints
- Optional drive function
- Patient weight up to 544 kg



#### 6000

- All-round operating tables
- Electro-hydraulical drives
- Electric brake
- Patient weight up to 454 kg



#### 5000

- Ambulatory operating tables
- Electrically or manually driven models
- Central brake controlled by foot pedal
- Patient weight up to 250 kg



### medifa Accessories for OR tables

#### Selection of universal accessories

A wide range of table accessories completes the application possibilities of the operating tables.

The medifa standard rail accessories are also an excellent addition to existing operating tables.

#### Selection from the medifa range

#### Arm rest

- Flexible positioning with central locking screw
- With quick-release clamp



#### Orthopaedic accessories

- Intraoperative positioning of the knee
- Options for electric drive
- Universal adjustment to width, height and leg lengths



#### Stirrups

- Universal clamp variants
- Variable positioning of the legs
- Gas spring-assisted one-hand adjustment



# medifa modular solutions

medifa modular solutions for the highest hygiene requirements

Consultation and planning Manufacturing **Ceiling systems** Pendants OR control system Sliding and hinged doors Cabinets

Concept development

Wall systems

Ceiling lights

Supply air ceiling and exhaust air ducts

Flooring

Design concepts

... everything from a single source

### medifa modular solutions

#### Wall and door systems

- Wall systems in various designs
- Radiation and laser protection available
- Hinged doors single- or double-leaf
- Sliding doors single- or double-leaf
- Glass doors and hermetic doors
- Windows with or without blinds
- Various colours and designs possible



#### Design

- Printed wall elements and door systems in various designs and materials
- Printed glass wall elements also available with LED lighting
- Design ceiling panel with LED lighting



#### Scrub sinks

- Scrub sinks in various designs and versions
- Available in stainless steel, acrylic and solid surface materials
- Touchless or manual taps
- Soap and disinfectant dispensers



#### **OR ceiling systems**

- Metal cassette ceiling system
- Room lighting in various designs
- Integration option for ventilated ceilings and supply air elements
- In-build integration of components such as cameras or sensors in the ceiling system possible



#### **Cabinets and cabinet systems**

- Flush integrated cabinets
- Freestanding cabinet systems
- Cabinet systems with basket or shelves



#### OR integration, monitors and displays

- OR-Management System medifa Integra
- Monitors, displays and operating theatre control panels in various designs
- Flush-mounted in medifa wall system



### medifa 4000

#### **Examination chairs**

medifa examination chairs provide fast and simple patient positioning. Up to 12 memory positions can individually stored and released by touch of a button on the hand control or foot pedal. The examination chair provides ergonomic and comfortable movements for the patient.



#### **Model selection**

- Basic model with three motors and foot switch
- Optional memory positions and electric leg adjustments available
- Up to four user levels

#### Gynaecology, urology and proctology

- Customized configuration for every discipline
- Selection of different patient positioning and application accessories
- Horizontal and Trendelenburg positioning possible
- Maximum load capacity of 250 kg



#### Accessories

- Colposcope holder for common market systems
- Guide rails for external accessories
- Universal stainless steel trays



### medifa 3000

#### **Functional furniture**

medifa functional stainless steel furniture provides high quality and safety in every respect. The range includes a wide range of smart and mobile accessories for all functional areas. All products, from seating to furnishings, focus on flexibility and hygiene.

#### Selection from the medifa range

#### Mayo tables

- Manual or hydraulic height adjustment
- Maximum load capacity 30 kg
- High-quality stainless steel construction



#### **Instrument trolleys**

- Various sizes
- Maximum load capacity 50 kg
- High-quality stainless steel construction



#### **OR swivel chairs**

- Various seat options
- Height adjustment with foot control
- Lockable castors







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Project enquiries

**Version 01-24-EN**Tolerance ±10%; technical specifications are subject to change







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