



medifa 7000

Mobile
Operating Tables

Made in Germany

Advantages at a glance

- With up to three electrical driven joints
- Height adjustment from 580 mm up to 1,100 mm
- Motorised drive by means of fifth castor can be integrated
- Electrical leg rest adjustment, single or parallel
- Optional with longitudinal sliding
- Battery operated back up system can be integrated
- Optimal decubitus prevention due to 80 mm strong upholstery
- Optimal cleaning and disinfection conditions
- User-friendly control concept
- Suitable for numerous applications and patient positionings
- Suitable for x-ray and c-arm applications
- Wide range of accessories for all surgical disciplines
- Maximum permissible overall load up to 544 kg (1,200 lbs)



Functionality and ergonomics



Motorised drive

- The motorised drive facilitates the positioning of the operating table before and after the surgery (optional, art.-no. 70645)
- Additional handles with a precisely adjustable speed regulator ensure safe and ergonomic patient transport (optional, art.-no. 71570)



Quick and easy handling

- Special coupling points ensure quick and easy locking of the attachment segments and provide an ergonomic workflow



Hygiene and comfort

- Fixing and removing of upholstery elements by means of pin system
- Particularly hygienic and easy to clean (no Velcro fastenings)
- Viscoelastic SF upholstery (H= 80 mm) combines penetration protection and pressure relief
- Electrically conductive and radiolucent



Electrical leg rest adjustment

- Enables careful and variable positioning of the patient
- Single or parallel adjustment of leg rests from -90° up to $+80^{\circ}$
- Function also applicable for electrical adjustment of back rest in reverse positioning of patient (perfect for shoulder arthroscopy)



Split leg plate with access extension

- Split leg plate with access extension
- Allows optimal accessibility for the surgeon
- Swivels out
- Enough space for ergonomic working posture and improved access to the patient
- Easy coupling and uncoupling at the pelvic part set
- optional, art.-no. 71620

Control concept



Colour display with battery indicator

Navigation and acknowledgement keys

Reverse-Mode

Release of stabilization cylinder

Electronic drive

Positioning keys

Activation of hand switch

Stop-Key

Leveling

1. Standard: Backlit hand switch with integrated colour display and battery indicator (optional: additional wireless infrared remote control, art.-no. 704070, not retrofittable)
2. Standard: Additional control unit at the column
3. Optional: Back-up system that ensures functionality of operating table's brake and basic functions in case of an electronic defect (optional, art.-no. 70655, not retrofittable)
4. Optional: Foot switch for height, lateral and Trendelenburg adjustment (art.-no. 704060)





Mobile Operating Table Art.-no 700200

- Height adjustment from 580 to 1,100 mm (with additional longitudinal sliding from 600 to 1,120 mm)
- Trendelenburg adjustment from -30° up to +30°
- Lateral tilt up to 20°
- Back rest adjustment from -45° up to +90°
- Single or parallel electrical adjustment of leg rests from -90° to +90°
- Possibility of reverse mode
- Flex / Reflex position by hand switch and control unit at column
- Automatic simultaneous leveling of lying surface
- Hand switch and control unit at column for electric adjustments
- Floor locking by 4 extendible stabilization cylinders between the double swivel castors
- Viscoelastic SF upholsteries with memory effect, h = 80 mm, electrically conductive, detachable, radiolucent
- Exchangeable back section segments
- Maximum permissible overall load: 544 kg (1,200 lbs)



Further models:

Art.-no. 700300
Additionally with electrical adjustment of upper back rest and kidney bridge

Art.-no. 71640
Optional: Longitudinal sliding of table top up to 380 mm



- Height adjustment from 580 up to 1,100 mm
- Possibility of patient positioning in reverse mode
- Large X-ray areas in the lying surface guarantee optimal use of C-arms

Configuration example

Art.-no. 700200
Mobile electric operating table

Art.-no. 71640
Longitudinal sliding

Art.-no. 71144
Head rest

Art.-no. 71250_2
Upper back rest

Art.-no. 71615
Divided leg rests

Art.-no. 61220SF
Arm rest

Price on request!

Specialities

- Bariatric Surgery
- Orthopaedics
- ENT
- Ophthalmology
- Gynaecology
- Urology

				
	Range		700200	700300
	Height adjustment	580 - 1,100 mm	●	●
	Trendelenburg	-30° / +30°	●	●
	Lateral tilt	-20° / +20°	●	●
	Lower back rest adjustment	-45° / +90°	●	●
	Upper back rest adjustment	-90° / +90°		●
	Kidney bridge	120 mm		●
	Flexion		●	●
	Longitudinal sliding (71640)	up to 380 mm	◆	◆
	Leg rest adjustment	-90° / +90°	●	●
	Single leg rest adjustment	-90° / +90°	●	●
	Simultaneous leveling		●	●
	Electronic drive (70645)		◆	◆
	Central brake (Stabilization cylinder)		●	●
	Maximum permissible overall load		544 kg	544 kg
			● Electric	◆ Optional



Thoracic and kidney surgery
with head ring, arm rests, body supports and leg positioning tunnel



Gallbladder surgery
with anaesthesia screen, arm restraint cuff, bottom roll and heel pads



Spinal surgery
with rectal positioning device, rectoscopy roll, arm rests and head positioning pad



Urology and gynaecology
with leg rests and head positioning pad

Positioning examples



ENT and Ophthalmology
with foot switch, horseshoe shaped head rest with joint arm,
bottom roll and heel pads



Minimally invasive surgery
with head positioning pad, arm rests, leg straps, heel pads
and foot plates



Shoulder arthroscopy
with tripartite back rest, head support, arm rest
and heel pads



Knee arthroscopy
with head ring, arm rest, knee positioning device
and heel pads



Neurosurgery
with bottom roll, arm rests, head positioning pads and
skull clamp system



Gastric banding
with head ring, arm rests and
heel pads

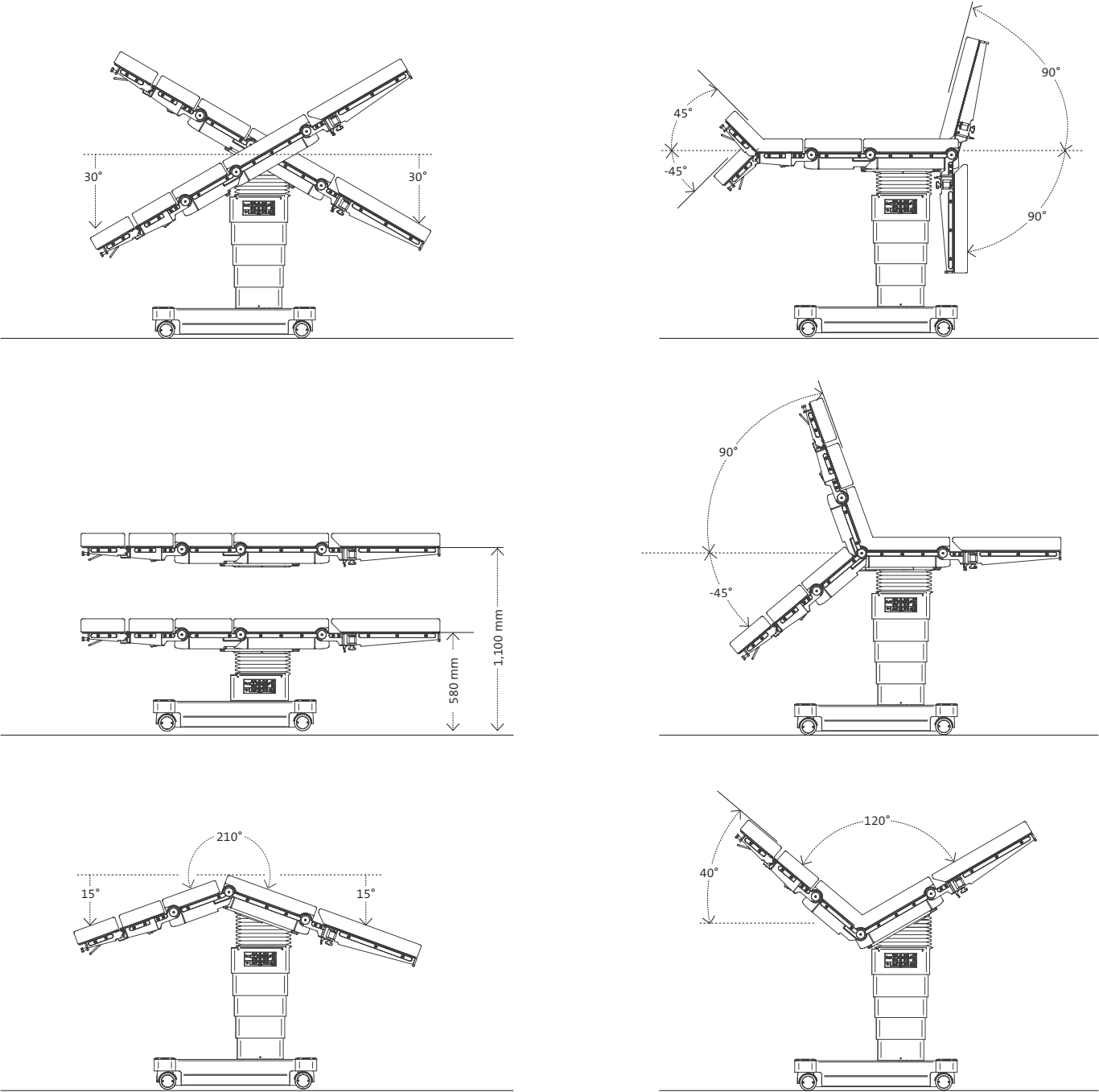


Orthopaedics
with extension device and
head ring

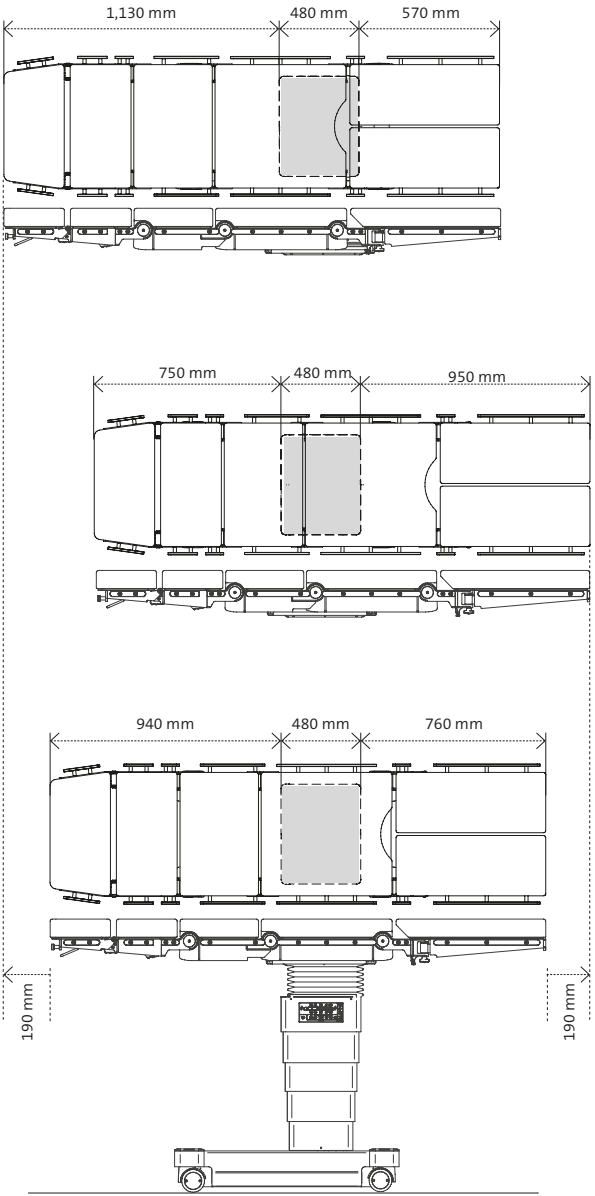


Arm and hand surgery
with arm extension device and
Weinberger hand cuff

Technical information



Longitudinal sliding of table top (optional)



Configuration



Accessories for medifa 7000



Foot switch for medifa 7000

Art.-no. 704060

- Additional control unit to adjust the main functions height, lateral and Trendelenburg movement
- Tethered



Infrared remote control for medifa 7000

Art.-no. 704070

- Wireless data transfer
- Control panel for all electric functions of operating table
- Incl. charging station



Longitudinal sliding for medifa 7000

Art.-no. 71640

- Electrical longitudinal sliding of table top up to 380 mm
- Changes lowest height of operating table from 580 mm to 600 mm
- Cannot be retrofitted!



Motorised drive

Art.-no. 70645

- Motorised fifth castor for manoeuvring and positioning of operating table
- Cannot be retrofitted!



Hand grips for motorised drive

Art.-no. 71570

- For manoeuvring and positioning of operating table by means of electronic drive at operating table's head end
- With integrated speed control
- Material: Stainless steel
- Suitable for: 70645



Back-up system for medifa 7000

Art.-no. 70655

- System ensures the operability of operating table's basic functions (height, lateral, Trendelenburg and brakes) in case of electronic defect by means of 24V battery
- Cannot be retrofitted!

Accessories for medifa 7000



Radiographic cassette tunnel for 700200
Art.-no. 71642_2

- To insert radiographic cassette carrier



Coupling point for extension device 63000_2
Art.-no. 63005_1

- For attachment of extension device, for operating tables of series 7000 **without** sliding

Coupling point for extension device 63000_2
Art.-no. 63005_2

- Same as 63005_1, but for operating tables of series 7000 **with** sliding



Head rest for medifa 7000
Art.-no. 71144

- Easy adjustment by means of gas spring from -45° to +45°
- Docking and undocking at back rest
- Radiolucent
- L x W: 266 x 550 mm
- Viscoelastic SF upholstery, H = 80 mm, electrically conductive, detachable



Head rest for medifa 7000
Art.-no. 71146

- Easy adjustment by means of gas spring from -45° to +45°
- Double joint enables additional tilting
- Docking and undocking at back rest
- Radiolucent
- L x W: 266 x 550 mm
- Viscoelastic SF upholstery, H = 80 mm, electrically conductive, detachable



Head rest for medifa 7000
Art.-no. 71147

- Easy adjustment by means of gas spring from -45° to +45°
- Double joint enables additional tilting
- Docking and undocking at back rest
- Radiolucent
- L x W: 266 x 550 mm
- Viscoelastic SF upholstery, H = 80 mm, electrically conductive, detachable



Head-end rail
Art.-no. 71148

- Additional rail at head rest
- Length: 300 mm
- Material: Stainless steel
- Suitable for: 71144, 71146
- Piece

Accessories for medifa 7000



Side rails at head rest

Art.-no. 71149

- Additional side rails at both sides of head rest
- Length: 160 mm
- Material: Stainless steel
- Suitable for: 71144, 71146
- Pair



Upper back rest for medifa 7000

Art.-no. 71250_2

- Docking and undocking at lower back rest
- Radiolucent
- L x W: 268 x 550 mm
- Viscoelastic SF upholstery, H = 80 mm, electrically conductive, detachable
- Integrated side rails (EU)



Tripartite back rest for medifa 7000

Art.-no. 71390

- Incl. head rest
- Easy access to shoulder area by means of three detachable segments
- Docking and undocking at lower back rest
- Radiolucent
- L x W: 320 x 550 mm
- Viscoelastic SF upholsteries, H = 80 mm, electrically conductive, detachable



Pelvis section extension for medifa 7000

Art.-no. 71125_2

- Extension of pelvis section by 400 mm
- With cut-out
- Radiolucent
- L x W: 400 x 550 mm
- Viscoelastic SF upholstery, H = 80 mm, electrically conductive, detachable
- Integrated side rails (EU)



Leg rest for medifa 7000

Art.-no. 71625

- Electrically adjustable
- Docking and undocking at pelvis section
- Radiolucent
- L x W: 660 x 550 mm
- Viscoelastic SF upholstery, H = 80 mm, electrically conductive, detachable
- Integrated side rails (EU)



Divided leg rest for medifa 7000 (pair)

Art.-no. 71615_2

- Electrically adjustable
- Swivelling up to 180°
- Docking and undocking at pelvis section
- Radiolucent
- L x W: each 660 x 266 mm
- Viscoelastic SF upholsteries, H = 80 mm, electrically conductive, detachable
- Integrated side rails (EU)

Accessories for medifa 7000



Leg rest with access extension for medifa 7000 (pair)

Art.-no. 71620

- Electrically adjustable
- Swivels out for direct patient access
- Docking and undocking at pelvis section
- Radiolucent
- L x W: each 740 x 266 mm
- Viscoelastic SF upholsteries, H = 80 mm, electrically conductive, detachable
- Integrated side rails (EU)



Double divided leg rest for medifa 7000 (pair)

Art.-no. 71660

- Electrically adjustable
- Swivelling up to 180° and bendable
- Docking and undocking at pelvis section
- Radiolucent
- L x W: each 662 x 266 mm
- Viscoelastic SF upholsteries, H = 80 mm, electrically conductive, detachable
- Integrated side rails (EU)



Carbon positioning rest for medifa 7000

Art.-no. 71630

- Incl. upholstery
- For intraoperative x-ray, optimal radiolucency (360°)
- Docking and undocking at pelvis section or lower back rest
- L x W: 750 x 540 mm
- Viscoelastic SF upholstery, H = 70 mm, electrically conductive, detachable



Transfer leg rest for medifa 7000

Art.-no. 71635

- For short-time positioning of legs
- Docking and undocking at pelvis section
- Radiolucent
- L x W: 900 x 500 mm



Extension segments (pair)

Art.-no. 61355SF

- For extension of the operating table's lying surface
- Integrated side rails (EU)
- L x W: each 310 x 110 mm
- Viscoelastic SF upholsteries, H = 70 mm, electrically conductive, detachable
- Suitable for all operating tables with viscoelastic foam upholsteries



Radiographic cassette carrier for medifa 7000

Art.-no. 71643

- To insert radiographic cassettes under table top of operating table
- With telescopic rod
- L x W x H: 470 x 385 x 16 mm
- Suitable for radiographic cassettes with dimensions 14" x 17" (US)
- Material: Stainless steel
- Suitable for: 71642_2, 71642_3

Additional accessories

A wide range of optional accessories complements the application spectrum of our operating tables.

For central storage of accessories we offer a trolley (art.-no. 341045) made of polished stainless steel.

Further accessories can be found in our brochure "Accessories for operating tables".



medifa

Competence around operating rooms

medifa, as a leading international manufacturer of medical devices, offers innovative solutions and products for operating rooms, mobile hybrid surgical systems and other areas in hospitals or ambulatory surgical centers.

The vast product portfolio includes mobile operating tables and surgical accessories, mobile carbon operating tables, operating lights (medifa H!Light) as well as examination and treatment chairs for gynecology, urology and proctology.

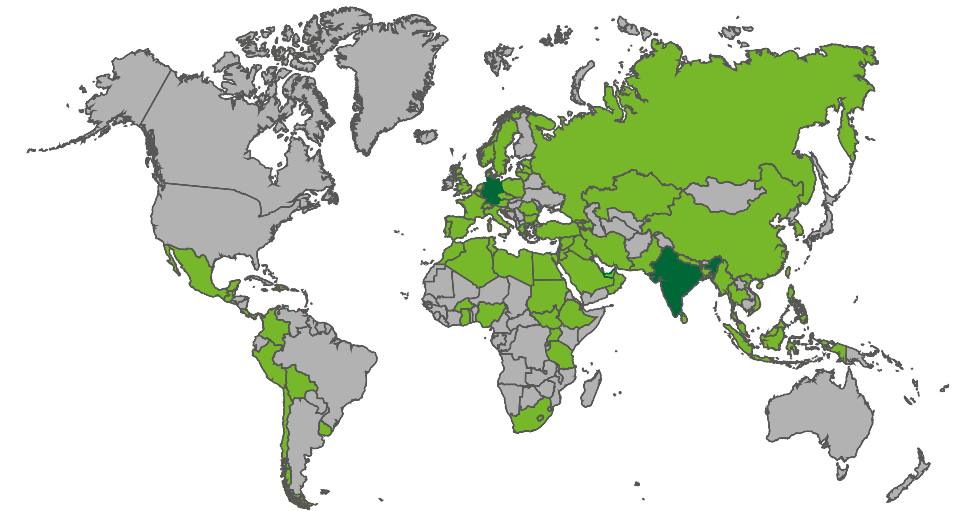
Development, design and production take place in Germany. With a large share of value added in the group of companies, medifa guarantees its customers fast response times and high quality „Made in Germany“ in accordance with certified national and international quality standards.

medifa is consistently oriented towards the requirements of its customers. In line with the slogan “we care”, customers from all over the world can rely on top-class consultation, processing and quality from a single source.

Products

- Operating lights (medifa H!Light)
- Mobile operating tables
- Mobile carbon operating tables for minimal invasive applications
- Accessories for operating tables and lights
- Examination and treatment chairs (gynecology, urology and proctology)
- Medical functional furniture

medifa worldwide



we care.



medifa GmbH

Industriestraße 5
57413 Finnentrop
Germany
fon +49 2721 71 77 -0
fax +49 2721 71 77 -255
info@medifa.com

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Subject to modifications due to technical development.

This document is intended to provide information to an international audience outside of the US.

www.medifa.com

we care. Code



CE

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