



medifa 5000

Mobile
Operating Tables



we care.

Advantages at a glance

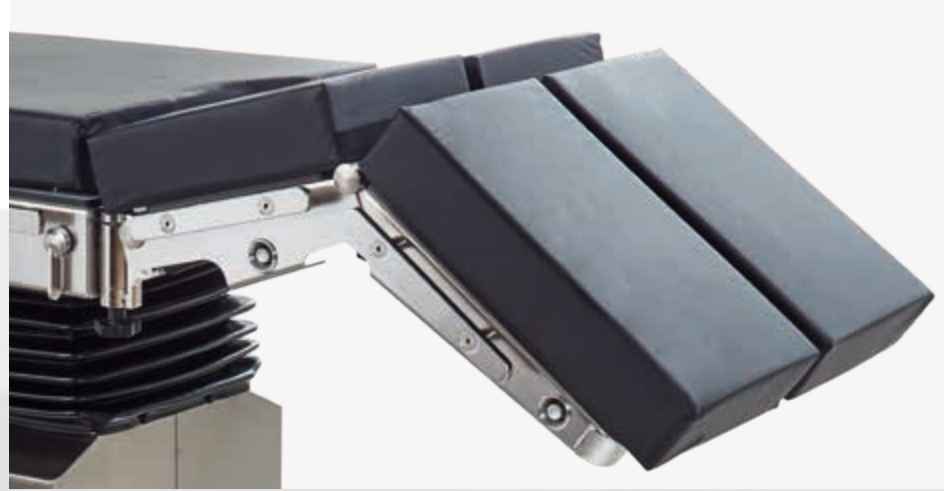
- Manual and electric models
- Versions with low basic height (600 mm)
- Models with sliding table top
- Available with viscoelastic foam SF or PUR upholsteries
- All metal components made of high-quality stainless steel (1.4301)
- Optimal cleaning and disinfection conditions
- Simple movement of the table by means of castors with direction stability
- Smooth running release mechanisms
- User-friendly control concept
- Suitable for various 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 250 kg (550 lbs)



Manual models

Electric models

Functionality and ergonomics



Quick and simple handling

- Smooth running of release mechanisms



Ergonomics

- Easy movement of operating table due to double swivel castors
- Two front castors with direction stability, lockable via foot pedal
- With central brake



Low base height

- Special models with low base height of 600 mm are ideal for applications in a sitting position



Kidney elevator (except 501010)

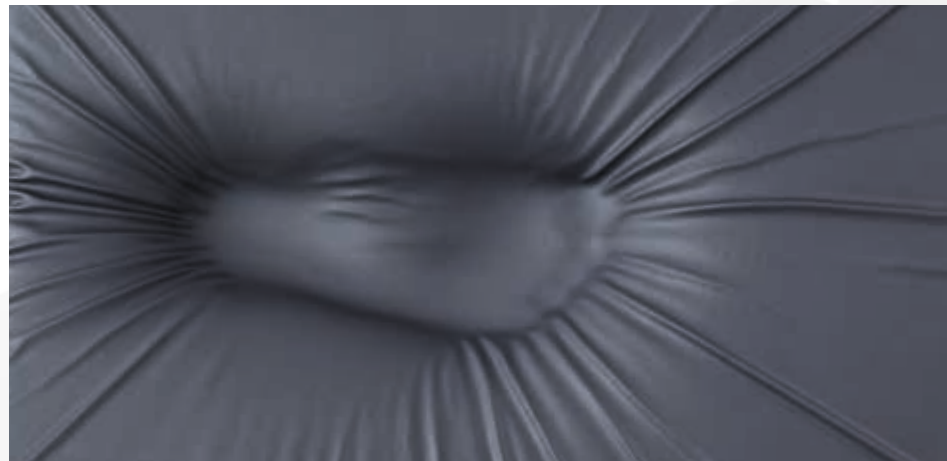
- All medifa 5000 models can be optionally equipped with a manual kidney elevator

Functionality and comfort



One fixing system for all upholstery parts

- Fixing and removing of upholstery parts by means of pin system
- Particularly hygienic and easy to clean (no Velcro fastenings)
- Easy switching between SF and PUR upholstery



Comfort and hygiene

- Soft and hygienic upholstery prevents nosocomial infections and improves patient safety



SF-Upholstery (except 501010)

- Very soft pressure-relieving viscoelastic foam
- Decubitus prophylaxis
- Height: 80 mm
- Detachable
- Electrically conductive
- Radiolucent



PUR-Upholstery

- Ergonomically formed
- Height: 60 mm
- Detachable
- Electrically conductive
- Radiolucent

Control concept



Colour display with battery indicator

Activation of up to three user-defined operating positions (Memory)

Saving of up to three user-defined operating positions (Memory)

Reverse-Mode

Positioning keys

Stop key

Activation of hand switch

Automatic leveling

1. Standard: Backlit hand switch with integrated colour display and battery indicator

2. Standard: Additional control unit at column

3. Optional: Wireless infrared remote control with integrated colour display and battery indicator (art.-no. 604070, not retrofittable)

4. Optional: Foot switch for height, lateral and Trendelenburg adjustment (art.-no. 604060)



medifa 5000 BASIC



Mobile Basic Operating Table

Art.-no. 501010

- Height adjustment by foot operated hydraulic pump from 740 up to 990 mm
- Manual, gas spring supported Trendelenburg adjustment from -30° up to +30°
- Manual, gas spring supported lateral tilt up to 20°
- Manual, gas spring supported adjustment of back rest from -40° up to +75°
- Continuous X-ray tunnel from head to foot
- Lateral guide rails for attachment of accessories, stainless steel (25 x 10 mm)
- Mobility by 2 lockable and 2 directional double castors, Ø 100 mm
- Adjustment to flex / reflex position
- Maximum permissible overall load up to 200 kg



Field operating table



Emergency patient trolley



All models of medifa 5000 can be equipped with a wide range of further accessories (from p. 30)!

Configuration example

Art.-no. 501010

Manual operating table

Art.-no. 61148

Head rest

Art.-no. 61618

Divided leg rests

Art.-no. 61220

Arm rest

Price on request!

Specialities

- Day surgery
- Emergency care

medifa 5000 manual



Manual operating table

Art.-no. 501130

- Height adjustment by foot operated hydraulic pump from 750 mm up to 1,000 mm
- Gas spring supported Trendelenburg adjustment from -30° up to +30°
- Lateral tilt by hand crank up to 20°, hand crank insertable at both sides
- Gas spring supported adjustment of back rest from -40° up to +70°
- Adjustment to flex / reflex position
- Continuous X-ray cassette tunnel from head to foot end
- Lateral guide rails for attachment of accessories, stainless steel, 25 x 10 mm
- Viscoelastic SF (H = 80 mm) or PUR upholstery (H = 60 mm), electrically conductive, detachable, radiolucent
- Four double swivel castors ø 125 mm with central brake, electrically conductive, two castors with direction stability
- Maximum permissible overall load up to 200 kg (440 lbs)



Further manual models:

Art.-no. 501135

Additionally with longitudinal sliding up to 310 mm



Configuration example

Art.-no. 501130

Manual operating table

Art.-no. 61144SF

Head rest

Art.-no. 61655SF

Kidney elevator

Art.-no. 61615SF

Divided leg rests

Art.-no. 61220SF

Arm rest

Price on request!

Specialities

- Day surgery
- General surgery
- Gynaecology
- Urology
- Proctology



All models of medifa 5000 can be equipped with a wide range of further accessories!

medifa 5000 electric



Electric operating table

Art.-no 504320

- Electrical height adjustment from 780 up to 1,080 mm
- Electrical Trendelenburg adjustment from -30° up to +25°
- Electrical lateral tilt up to 20°
- Electrical adjustment of back rest from -40° up to +70°
- Adjustment to flex/ reflex position
- Return to 0-position
- Corded hand switch with integrated colour display and battery indicator for electrical functions
- Additional control unit at the column
- Continuous X-ray cassette tunnel from head to foot end
- Lateral guide rails for attachment of accessories, stainless steel, 25 x 10 mm
- Viscoelastic SF (H = 80 mm) or PUR upholstery (H = 60 mm), electrically conductive, detachable, radiolucent
- Four double swivel casters ø 125 mm, electrically conductive, two castors with directional stability, lockable by means of central brake via foot pedal
- Power supply 110 V or 220 V, 50-60 Hz, integrated batteries incl. charger



Further electric models with standard height:

Art.-no. 504325

Additionally with longitudinal sliding up to 285mm

Art.-no. 504220

With gas spring supported back rest adjustment

Art.-no. 504225

Gas spring supported back rest adjustment and longitudinal sliding up to 285 mm



- All electric models are also available with low base height of 600 mm
- Available with manual or electrical adjustment of back rest
- Overview of all configuration options on page 14-15

Configuration example

Art.-no. 504220

Electric operating table

Art.-no. 61144SF

Head rest

Art.-no. 61655SF

Kidney elevator

Art.-no. 61615SF

Divided leg rests

Art.-no. 61220SF

Arm rest

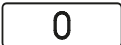
Price on request!

Specialities

- Day surgery
- General surgery
- Gynaecology
- Urology
- Proctology

Models at a glance

● Electrical ■ Manual ◆ Optional

			Manual			Electrical				Electrical with low height			
													
			501010	501130	501135	504220	504225	504320	504325	505220	505225	505320	505325
	Height adjustment	740 - 990 mm	■										
	Height adjustment	750 - 1000 mm		■	■								
	Height adjustment	780 - 1080 mm				●	●	●	●				
	Height adjustment	600 - 950 mm								●	●	●	●
	Trendelenburg	-30° / +30°	■	■	■								
	Trendelenburg	-30° / +25°				●	●	●	●	●	●	●	●
	Lateral tilt	-20° / +20°	■	■	■	●	●	●	●	●	●	●	●
	Back rest adjustment	-40° / +70°						●	●			●	●
	Back rest adjustment	-40° / +75°	■	■	■	■	■			■	■		
	Longitudinal sliding	310 mm			■								
	Longitudinal sliding	285 mm					●		●		●		●
	Automatic leveling					●	●	●	●	●	●	●	●
	Flexion		■	■	■	■●	■●	●	●	■●	■●	●	●
	Central brake			■	■	■	■	■	■	■	■	■	■
	Kidney bridge			◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
	Memory (3 Positions)					●	●	●	●	●	●	●	●
	Max. permissible overall load		200 kg	200 kg	200 kg	200 kg	200 kg	250 kg	250 kg	200 kg	200 kg	250 kg	250 kg

Positioning examples



General surgery in
supine position



Thoracic surgery in
lateral position



Gynaecology, urology and proctology in
lithotomy position

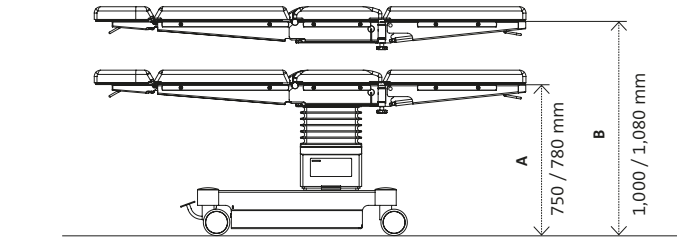


Knee arthroscopy in
supine position

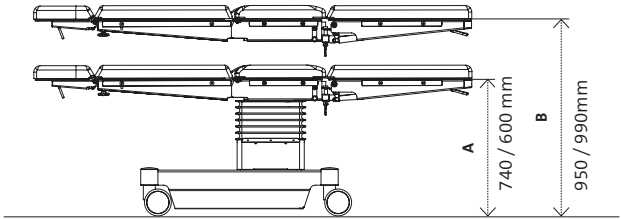


Shoulder arthroscopy in
beach chair position

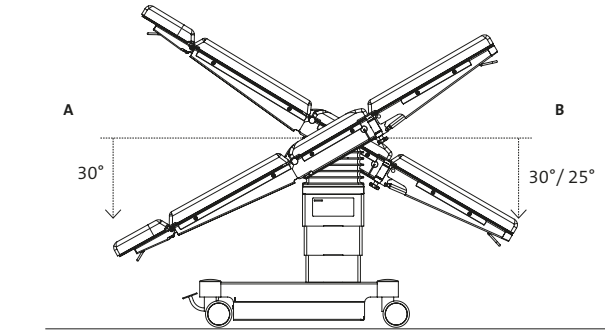
Technical data



Models	Adjusting range	
	Height A	Height B
501130 / 501135	750 mm	1,000 mm
504220 / 504225 / 504320 / 504325	780 mm	1,080 mm



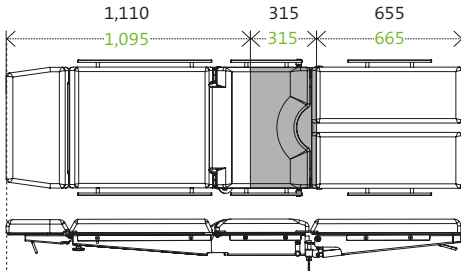
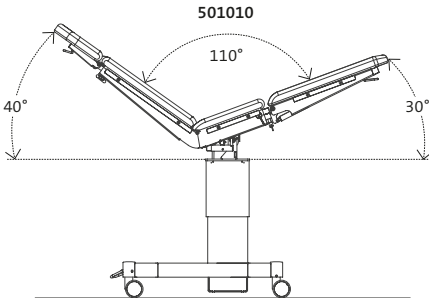
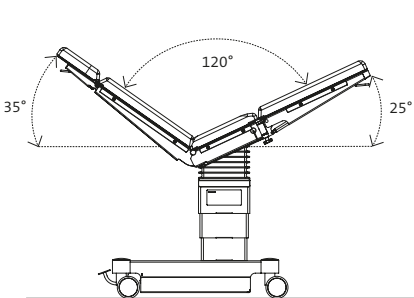
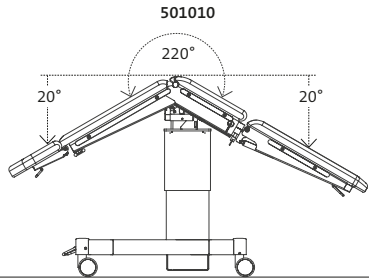
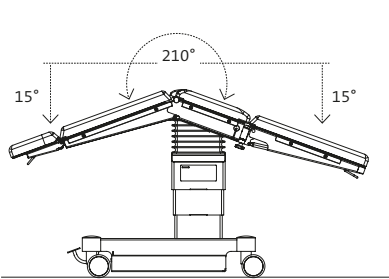
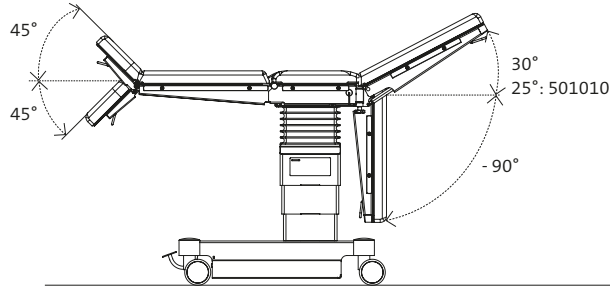
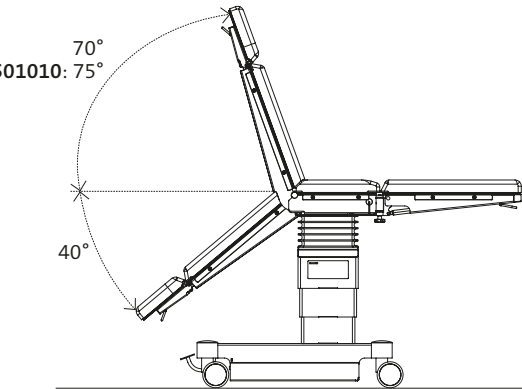
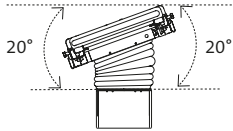
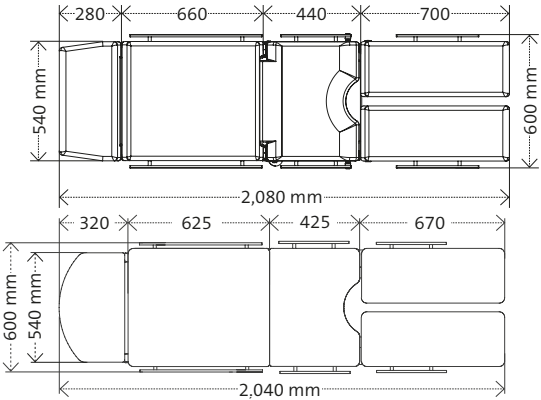
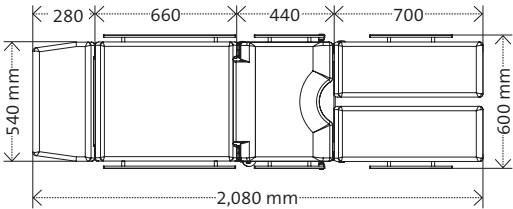
Models	Adjusting range	
	Height A	Height B
505220 / 505225 / 505320 / 505325	600 mm	950 mm
501010	740 mm	990 mm



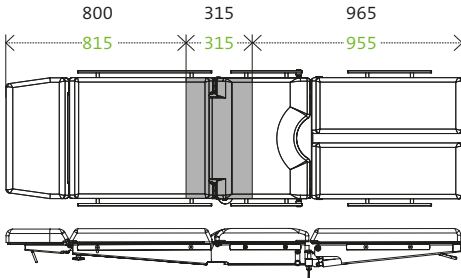
Models	Adjusting range	
	A	B
501130 / 501135 / 501010	30°	30°
504220 / 504225 / 504320 / 504325	30°	25°
505220 / 505225 / 505320 / 505325	30°	25°

Models	Intraoperative imaging
501135	
504225 / 504325 505225 / 505325	

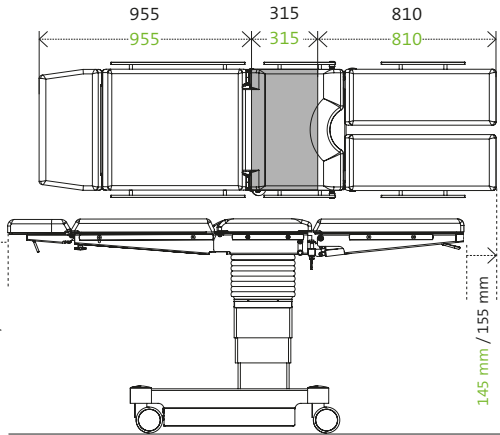
Lengths with SF upholstery



Sliding of table top left-sided



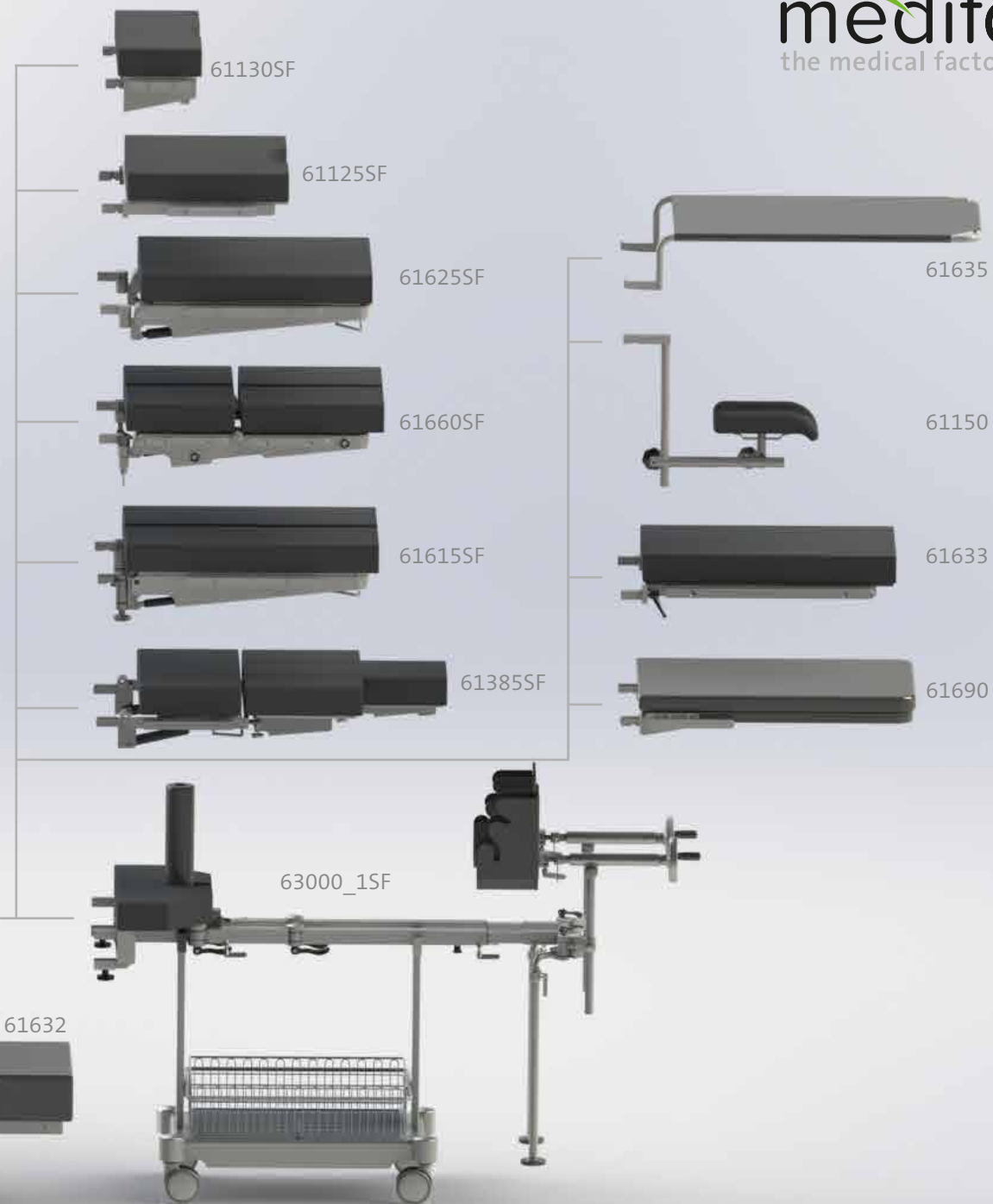
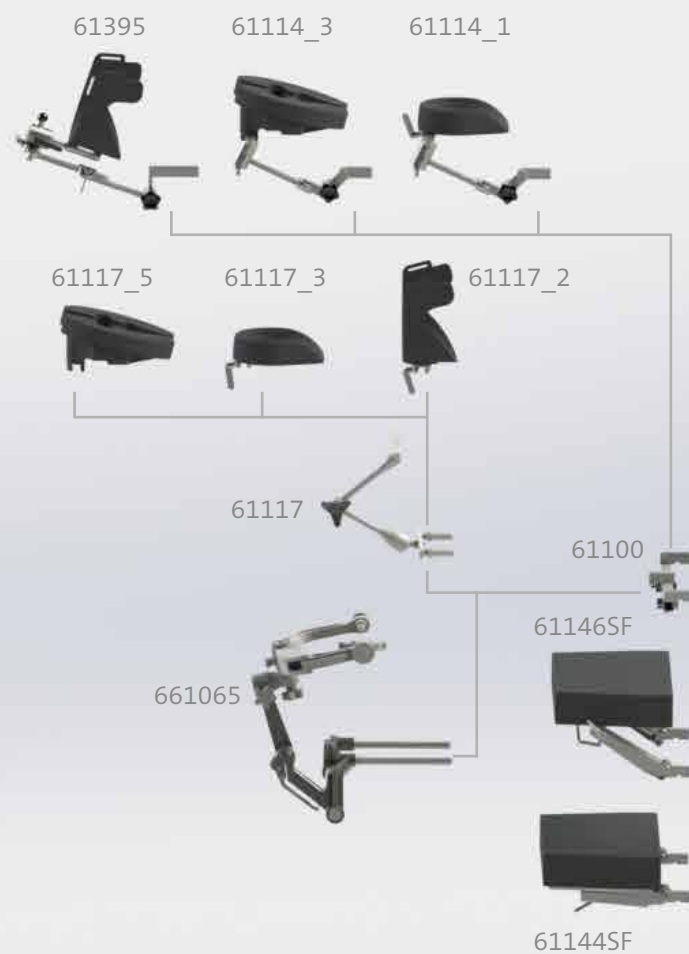
Sliding of table top right-sided



Basic position

Technical data is subject to a general industry tolerance of $\pm 3\%$.

Configuration (except 501010)



Accessories for medifa 5000



Foot switch for medifa 5000 & 6000

Art.-no. 604060

- Additional control unit to adjust the main functions height, lateral and Trendelenburg movement
- Tethered
- Cannot be retrofitted!



Infrared remote control for medifa 5000 & 6000

Art.-no. 604070

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



Connecting bar for medifa 5000 & 6000

Art.-no. 61670

- Exchange of stainless steel connecting bar at back rest with a radiolucent connecting bar made of special plastic
- Improves radiolucency of back rest



Kidney bridge for medifa 5000 & model 601120

Art.-no. 61655SF

- Manually adjustable by hand crank
- Upholstery: Viscoelastic SF upholstery, H = 80 mm, radiolucent, electrically conductive, detachable
- Also available with PUR upholstery, H = 60 mm (Art.-no. 61655)
- Cannot be retrofitted!



Head rest large for medifa 5000 & 6000

Art.-no. 61144SF

- Easy adjustment by means of gas spring from -45° to +45°
- Docking and undocking at back rest
- L x W: 285 x 495 mm
- Upholstery: Viscoelastic SF upholstery, H = 80 mm, radiolucent, electrically conductive, detachable
- Also available with PUR upholstery, H = 60 mm (Art.-no. 61144)



Head rest large with double joint for medifa 5000 & 6000

Art.-no. 61146SF

- Easy adjustment by means of gas spring from -45° to +45°
- Double joint enables additional tilting
- Docking and undocking at back rest
- L x W: 285 x 495 mm
- Upholstery: Viscoelastic SF upholstery, H = 80 mm, radiolucent, electrically conductive, detachable
- Also available with PUR upholstery, H = 60 mm (Art.-no. 61146)

Accessories for medifa 5000



Tripartite back rest for medifa 5000 & model 601120

Art.-no. 61385SF

- Incl. head rest
- Easy access to shoulder area by means of three detachable segments
- Docking and undocking at pelvis section (Reverse-Mode)
- Easy adjustment by means of gas spring
- L x W: each segment 315 x 170 mm
- Upholstery: Viscoelastic SF upholstery, H = 80 mm, radiolucent, electrically conductive, detachable
- Also available with PUR upholstery, H = 60 mm (Art.-no. 61385)



Pelvis section extension for medifa 5000 & 6000 (L= 430 mm)

Art.-no. 61125SF

- Extension of pelvis section by 430 mm
- With cut-out
- Integrated side rails (EU)
- L x W: 430 x 540 mm
- Upholstery: Viscoelastic SF upholstery, H = 80 mm, radiolucent, electrically conductive, detachable
- Also available with PUR upholstery, H = 60 mm (Art.-no. 61125)



Pelvis section extension for medifa 5000 & 6000 (L= 250 mm)

Art.-no. 61130SF

- Extension of pelvis section by 250 mm
- With cut-out
- Integrated side rails (EU)
- L x W: 250 x 540 mm
- Upholstery: Viscoelastic SF upholstery, H = 80 mm, radiolucent, electrically conductive, detachable



Leg rest for medifa 5000 & models 601120, 601700, 601820

Art.-no. 61625SF

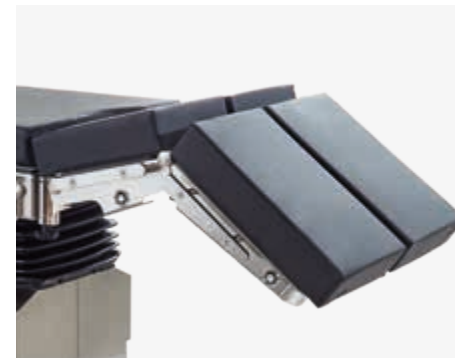
- Adjustment by means of gas spring from -90° up to +30°
- Docking and undocking at pelvis section
- Integrated side rails (EU)
- L x W: 670 x 540 mm
- Upholstery: Viscoelastic SF upholstery, H = 80 mm, radiolucent, electrically conductive, detachable
- Also available with PUR upholstery, H = 60 mm (Art.-no. 61625)



Divided leg rest for medifa 5000 & models 601120, 601700, 601820 (pair)

Art.-no. 61615SF

- Adjustment by means of gas spring from -90° up to +30°, swivelling up to 180°
- Docking and undocking at pelvis section
- Integrated side rails (EU)
- L x W: each 730 x 250 mm
- Upholstery: Viscoelastic SF upholstery, H = 80 mm, radiolucent, electrically conductive, detachable
- Also available with PUR upholstery, H = 60 mm (Art.-no. 61615)



Double divided leg rest for medifa 5000 & models 601120, 601700, 601820 (pair)

Art.-no. 61660SF

- Adjustment by means of gas spring from +30° up to -90°, swivelling up to 180°, bendable
- Docking and undocking at pelvis section
- Integrated side rails (EU)
- L x W: each 720 x 250 mm
- Upholstery: Viscoelastic SF upholstery, H = 80 mm, radiolucent, electrically conductive, detachable
- Also available with PUR upholstery, H = 60 mm (Art.-no. 61660)

Accessories for medifa 5000



Carbon positioning rest for medifa 5000 & 6000

Art.-no. 61690

- 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
- Upholstery: SF, H = 45 mm, radiolucent, electrically conductive



Paediatric surgery rest for medifa 5000 & 6000

Art.-no. 61633

- Docking and undocking at pelvis section
- Integrated side rails (EU)
- L x W: 700 x 430 mm
- Upholstery: Viscoelastic foam, H = 60 mm, electrically conductive



Transfer leg rest for medifa 5000 & 6000

Art.-no. 61635

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



Extension segments medifa 5000, 6000 & 7000 (pair)

Art.-no. 61355SF

- Segments for extension of operating table's lying surface
- Integrated side rails (EU)
- L x W: each segment 310 x 110 mm
- Upholstery: Viscoelastic SF upholstery, H = 70 mm, radiolucent, electrically conductive, detachable
- Also available with PUR upholstery, H = 60 mm (Art.-no. 61355)



Rinsing set for medifa 5000 & 6000

Art.-no. 61120

- Incl. bucket, basin, strainer, tube, undercarriage and fixation
- Docking and undocking at pelvis section
- L x W x H (Basin): 325 x 265 x 65 mm
- Volume (Bucket): 15 litre
- Material: Stainless steel



Radiographic cassette carrier for medifa 5000 & 6000

Art.-no. 61640

- 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

Accessories for medifa 5000 BASIC



Head rest for medifa 5000 BASIC

Art.-no. 61148

- Easy adjustment by means of gas spring from -45° up to +45°
- Docking and undocking at back rest
- Radiolucent
- L x W: 290 x 500 mm
- Upholstery: PUR, H = 40 mm, electrically conductive, detachable



Horseshoe shaped head rest for medifa 5000 BASIC

Art.-no. 61149

- One-piece
- Adjustable by ball joint
- Upholstery: PUR, electrically conductive



Divided leg rest for medifa 5000 BASIC (pair)

Art.-no. 61618

- Easy adjustment by means of gas spring from +25° up to -90°, swivelling up to 180°
- Docking and undocking at pelvis section
- Radiolucent
- L x W: each 660 x 250 mm
- Upholstery: PUR, H = 40 mm, electrically conductive, detachable



Leg rest one-piece for medifa 5000 BASIC

Art.-no. 61628

- Easy adjustment by means of gas spring from +25° up to -90°
- Docking and undocking at pelvis section
- Radiolucent
- L x W: 620 x 540 mm
- Upholstery: PUR, H = 40 mm, electrically conductive, detachable



Carrier for oxygen bottles

Art.-no. 61090

- For oxygen bottles (2-3 l)



Filing basket for medifa 5000 BASIC

Art.-no. 61093

- For attachment at the base of operating table
- Incl. fixation
- Material: Stainless steel

Accessories for medifa 5000 BASIC



Floor levelling feet for medifa 5000 BASIC

Art.-no. 61094

- Ensures optimal stability of operating table on uneven floors by means of height adjustable levelling feet (4 pieces)
- Cannot be retrofitted!
- Material: Stainless steel



Radiographic cassette carrier for medifa 5000 BASIC

Art.-no. 61645

- To insert radiographic cassettes under table top of operating table
- With telescopic rod
- L x W x H: 485 x 410 x 16 mm
- Suitable for radiographic cassettes with dimensions 14" x 17" (US)
- Material: Stainless steel



Instrument disposal made of stainless steel for medifa 5000 BASIC

Art.-no. 61088

- Swivelling
- L x W x H: 325 x 265 x 65 mm

Bowl made of stainless steel with drainage and tube for medifa 5000 BASIC

Art.-no. 61089

- Swivelling
- L x W x H: 325 x 265 x 65 mm



Transport box for medifa 5000 BASIC

Art.-no. 61095

- For safe transport of operating table
- L x W x H: 1200 x 800 x 952 mm
- Material: Aluminium

Available upon request!

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

medifa unites competence concerning operating rooms under one roof.

As a leading international manufacturer of medical devices, we offer innovative solutions and products for operating rooms, mobile hybrid ORs, intensive care units and other areas in hospitals or outpatient departments.

Our broad product portfolio includes mobile operating tables and OR accessories, surgical lights (medifa H!Light) and modular wall, ceiling and doors systems, as well as examination chairs. Development, engineering and production take place exclusively in Germany.

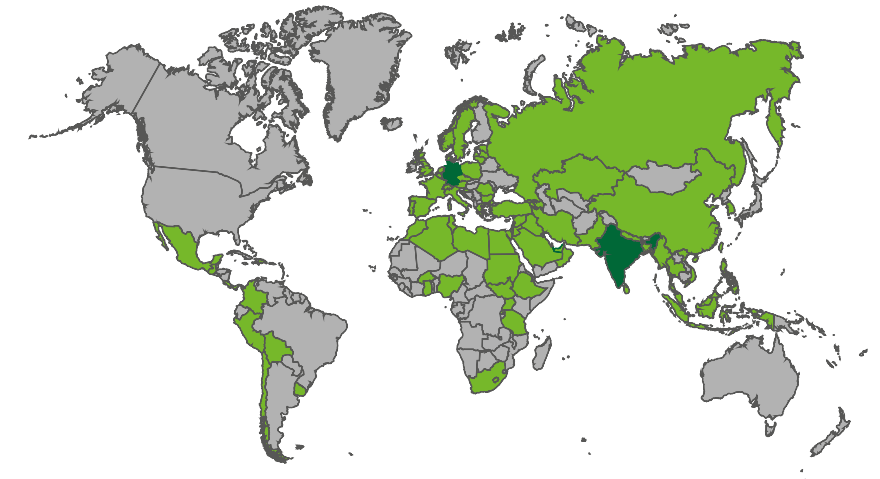
With a value added of more than 80% in our group of companies, we guarantee our customers fast response times and high quality „made in Germany“ according to certified national and international quality standards. At medifa® we consistently focus on the needs of our customers.

In line with our slogan „we care“, customers from all over the world can rely on first-class advice, workmanship and quality from a single source.

Products

- Operating lights (H!Light)
- Mobile carbon tables for minimally invasive applications
- Operating tables and accessories
- Examination and treatment chairs
- Medical furniture and trolleys
- Customized medical solutions
- Modular operating room systems

medifa worldwide



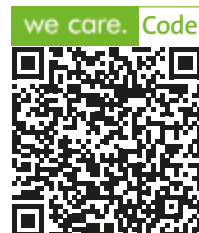
we care.



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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.

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