



Brandon Medical®

Member of REINSBERG GROUP

Anteris™ Ultra 600

Operating Tables



Bringing innovation to life



Anteris Ultra™ 600

Key features



Every day, we bring innovation to life, playing a part in shaping the future of healthcare.

We design, manufacture and deliver solution-driven equipment with emerging trends in mind, from operating theatre lights, UCV and medical service pendants to specialist electrical, control systems and medical audio-video solutions.

We're trusted globally as a forward-thinking partner that creates future-proof, resilient and compliant acute care spaces. With intelligent technology and clinical insight, our solutions learn, grow and adapt to fast-paced innovation, and integrate seamlessly with today and tomorrow's clinical equipment.

From the heartland of the industrial revolution, our business is driven by the values of great British manufacturing and exceptional friendly service.

You can be sure that quality is never compromised, and we don't apply technology for the sake of it. Our belief in practical innovation, precision, performance and solutions with purpose has served us, our partners, customers and patients for decades, and that will never change.

- Electro-hydraulic functions
- Backup controls
- Additional manual back-up system can be independent and can be operated from any integrated power supply
- Available with viscoelastic SF or PUR Upholstery
- All metal components made of high-quality stainless steel (A1S1304)
- Optimal design for easy cleaning and disinfection
- Wide range of applications
- Simple manoeuvrability
- 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 of 454kg

Functionality and ergonomics



Ergonomics

- Easy movement of operating table due to double swivel castors and fifth wheel
- Special base construction enables excellent foot access for the surgeon



Quick and easy handling

- Smooth running of release mechanisms



Manual back-up system

- Secures the functionality of operating table in case of electronic defect or breakdown of power supply
- Preselection of adjustments at column
- Adjustment via hydraulic foot pump
- Optional



Stabilisation legs

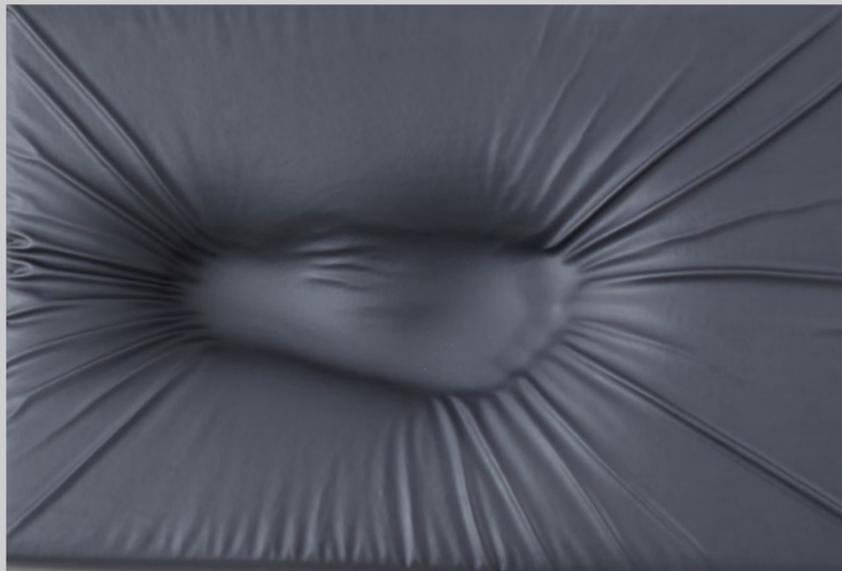
- Extendable cylinder at socket ensure optimal stability of operating table
- Optional

Functionality and comfort



One fixing system for all upholstery parts

- Fixing and removing of pads by means of peg system
- Particularly hygienic and easy to clean (no Velcro fastenings)
- No need for routine maintenance associated with adhesive gel strips
- Easy switching between SF and PUR upholstery



Comfort and hygiene

- Soft and hygienic upholstery prevents hospital acquired infections and improves patient safety



SF-Pads

- Very soft pressure-relieving viscoelastic foam
- Protects against pressure ulcers
- Height: 80mm
- Detachable
- Electrically conductive
- Radiolucent
- Protects against pressure ulcers

PUR-Pads

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





Colour display with battery indicator

Reverse-Mode

Positioning keys

Optional bracket

Activation of hand switch

Stop-Key

Automatic levelling

Universal Controls



Standard: Backlit hand control with integrated colour display and battery indicator (optional: wireless infrared remote control, art.-no. 604070, not retrofittable)



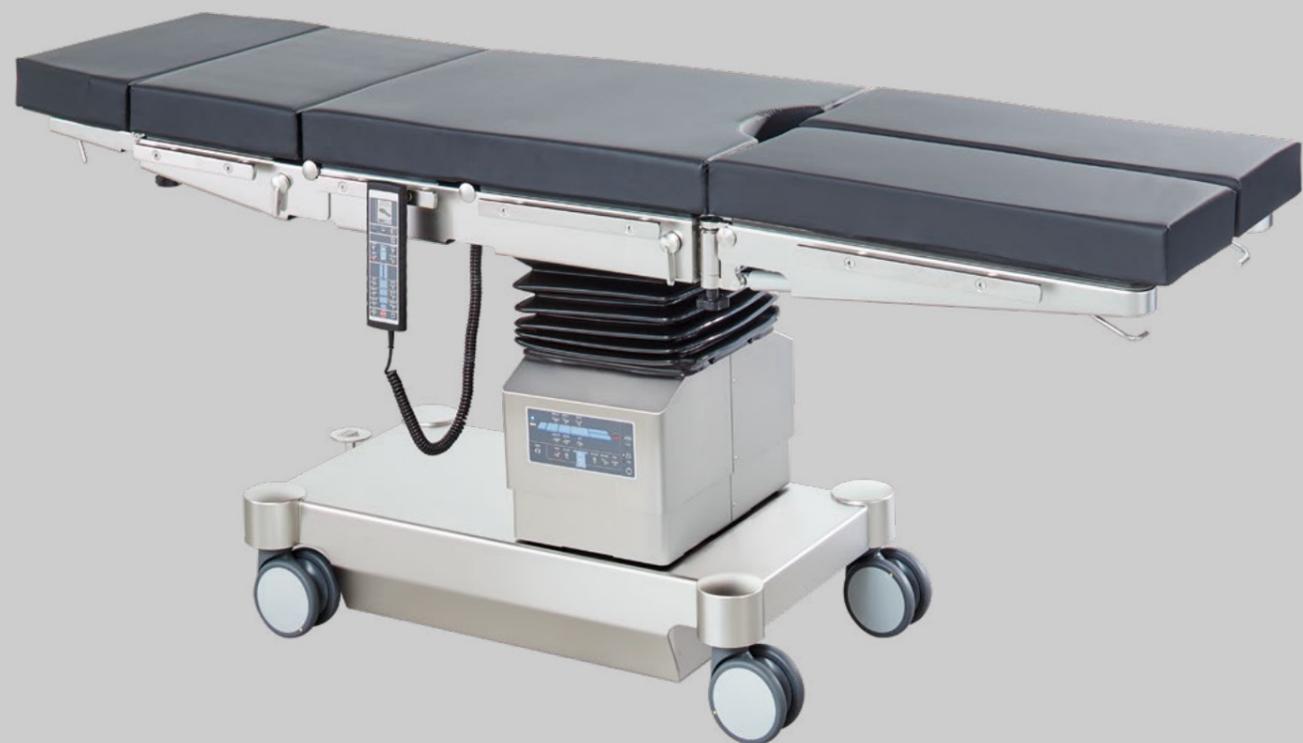
Standard: Additional control unit at column



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



Optional: Manual back-up system operated by foot pedal releases (art.-no. 50655, not retrofittable)



Anteris Ultra™ 600 AU6802021HKSHOO

Electro-hydraulic operating table

- Height adjustment from 690 to 1,050mm
- Longitudinal sliding up to 300mm
- Trendelenburg adjustment from -30° up to +30°
- Lateral tilt up to 20°
- Lower back rest adjustment from -40° up to +70°
- Upper back rest adjustment from -35° up to +50°
- Flex / Reflex position
- Automatic levelling
- Selection of patient orientation (reverse mode)
- Lateral guide rails for attachment of accessories, stainless steel, 25 x 10mm
- Continuous X-ray tunnel from head to toe
- Mobility via 4 double swivel castors ø 125mm with central brake, electrically conductive and fifth castor
- Viscoelastic SF (H = 80mm) or PUR upholstery (H = 60mm), electrically conductive, detachable, radiolucent
- Maximum permissible overall load: 454kg (1,000 lbs)
- Longitudinal sliding up to 300mm



Configuration example

Art.-no. 61144SF
Head rest

Art.-no. 61250SF
Upper back rest

Art.-no. 61615SF
Divided leg rest

Art.-no. 61225
Arm rest



All models of Anteris Ultra 600 can be equipped with a wide range of further accessories

Specialities

General surgery

Orthopaedics

Gynaecology

Urology

ENT

Table movements

Feature	Adjusting range	601820
Height adjustment	690 - 1,050mm	●
Trendelenburg	-30° / +30°	●
Lateral tilt	-20° / +20°	●
Back rest adjustment (lower back rest)	-40° / +70°	●
Back rest adjustment (upper back rest)	-35° / +50°	●
Leg rest adjustment (single and parallel)	-90° / +30°	■
Flexion		●
Longitudinal sliding	300mm	●
Fifth castor		■
Automatic leveling		●
Central brake		●
Kidney bridge		■ 180°
Manual back-up system		◇
Stability cylinders at base		◇
Maximum permissible overall load		454kg

● Electro-hydraulic ■ Manual ◇ Optional

Positioning examples



General surgery in supine position



Thoracic surgery in lateral position



Bariatric surgery in standing position



Gynaecology, urology and proctology in lithotomy position

Positioning examples



Proctology and spine surgery in knee-elbow position



Spine surgery in prone position



Neuro surgery in beach chair position



Knee arthroscopy in supine position



ENT surgery in supine position



Neuro surgery in supine position

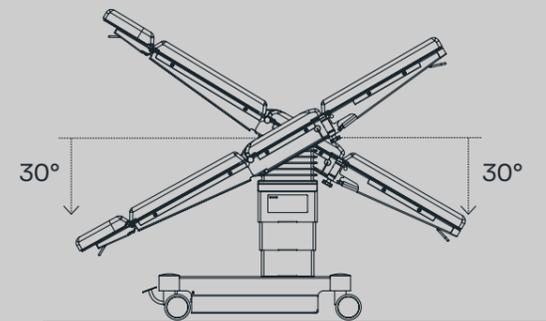
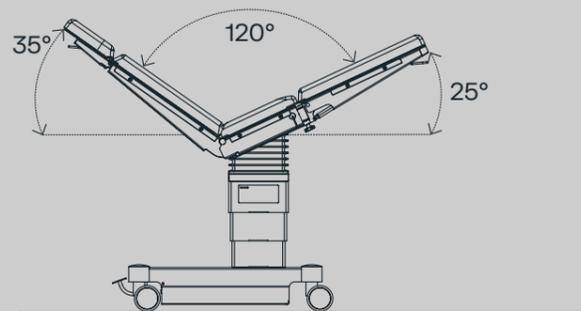
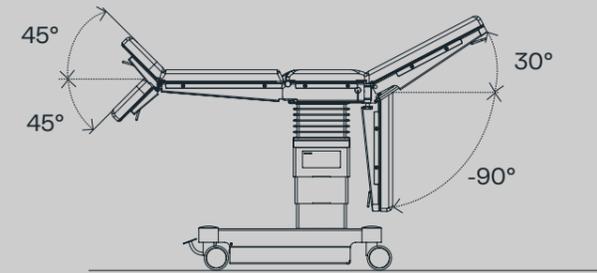
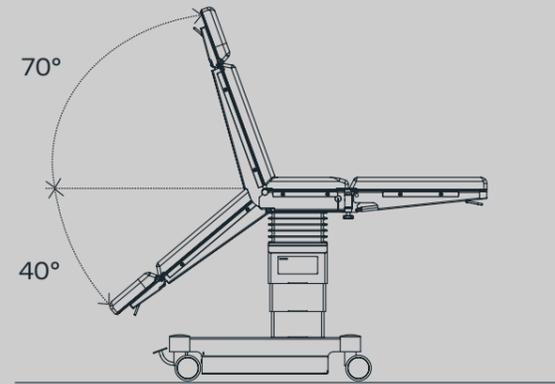
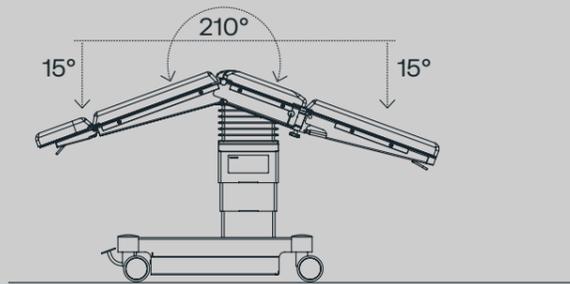
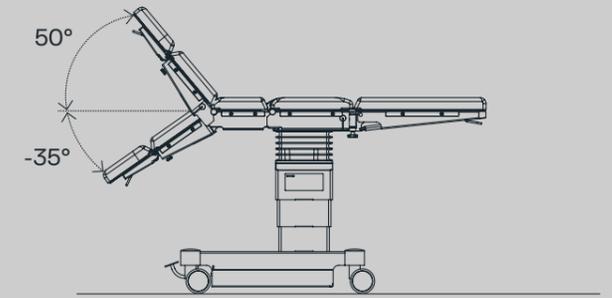
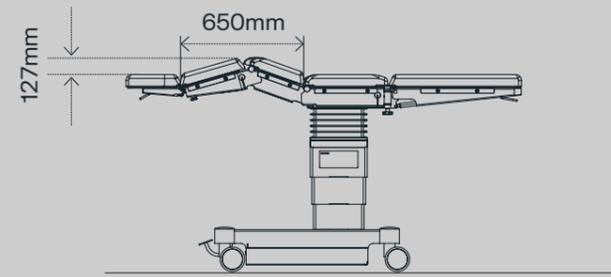
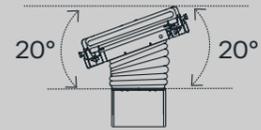
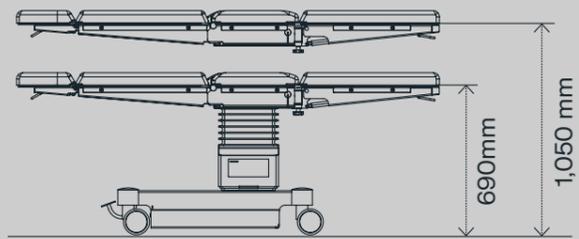


Orthopaedics in supine position with extension device



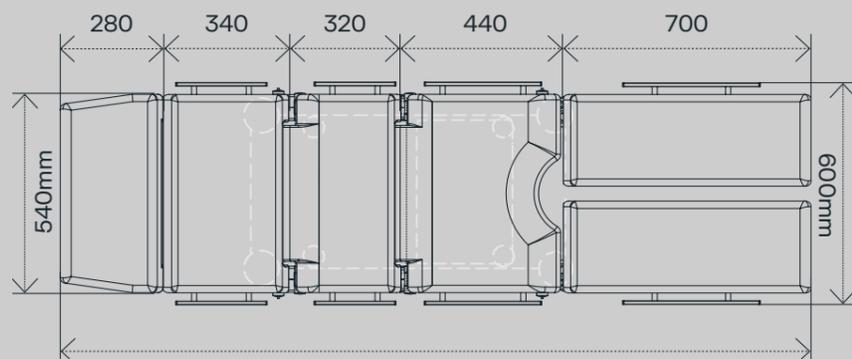
Orthopaedics in supine position with extension device

Technical Information



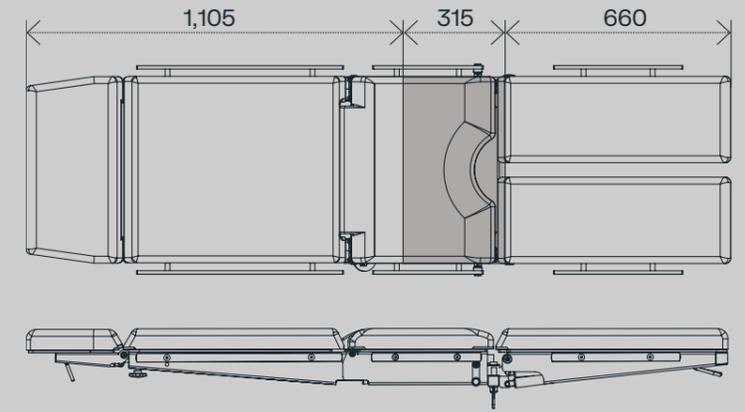
Technical information

Table dimensions

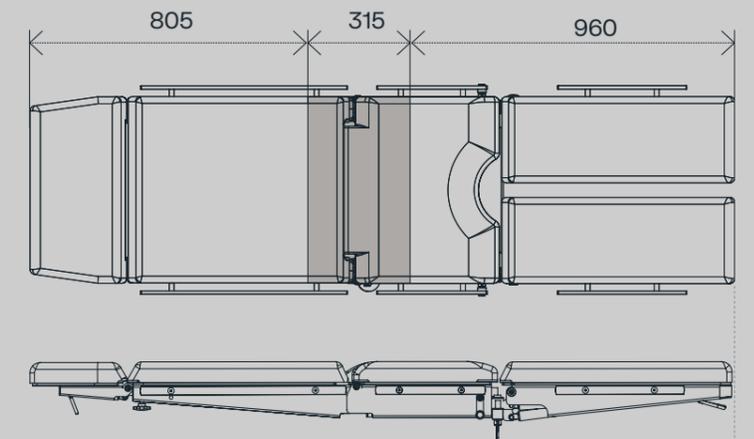


Longitudinal sliding of table top

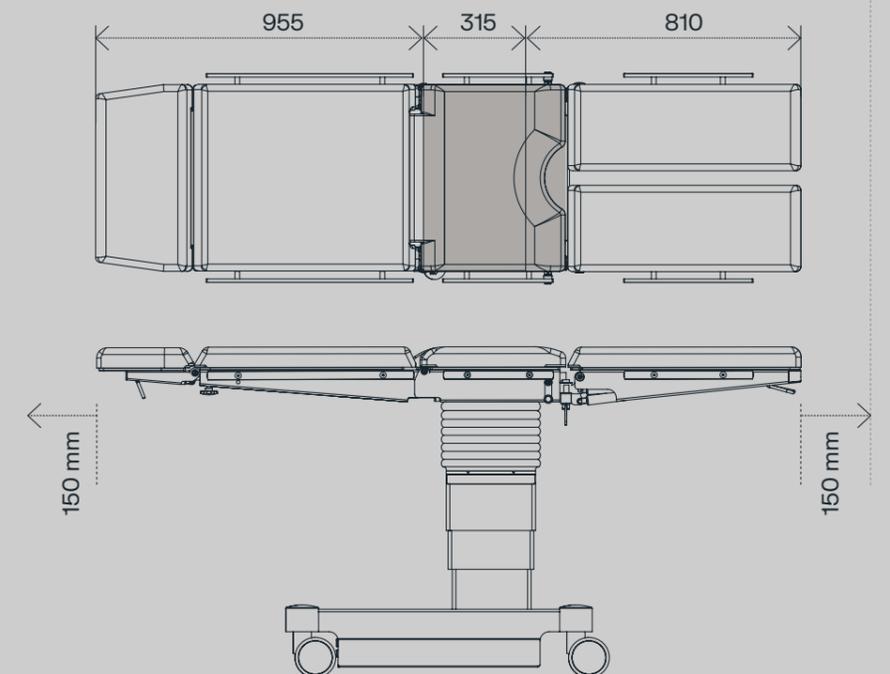
Sliding to the left side



Sliding to the right side



Basic position





61114_3

61114_1

61117_5

61117_3

61117_2



61117

661065



61100

61146SF

61144SF



61100

61146SF

61144SF

61390SF



61250SF



Configuration

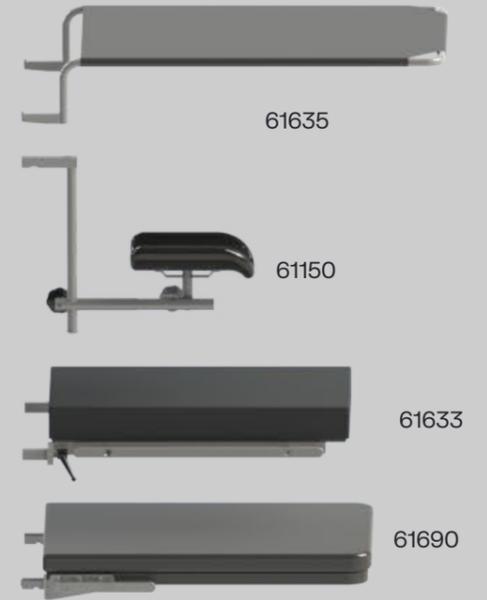


61125SF

61625SF

61660SF

61615SF

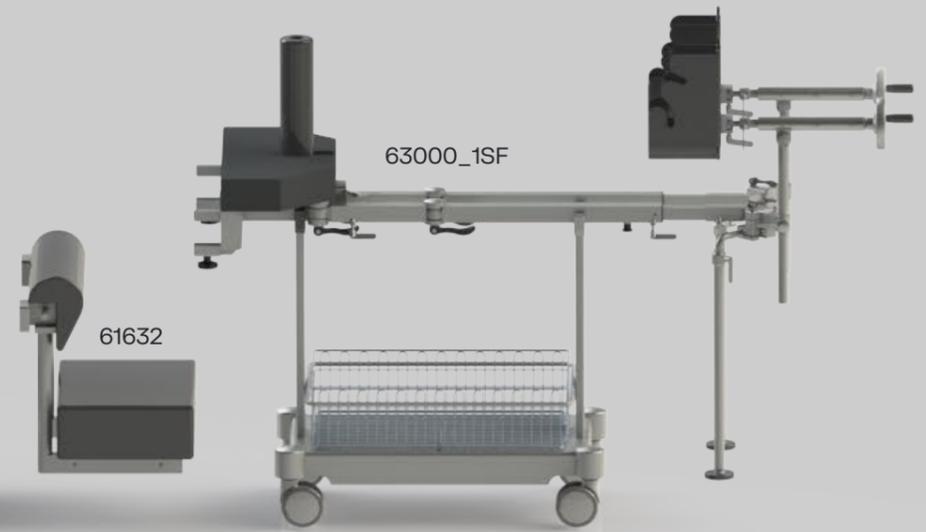


61635

61150

61633

61690



61632

63000_1SF

Accessories



- Foot switch for Anteris 600**
- Art.-no. 604060
 - Additional control unit to adjust the main functions height, lateral and Trendelenburg movement
 - Tethered
 - Cannot be retrofitted!



X-ray capable connecting bar
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



Infrared remote control
Art.-no. 604070

- Wireless data transfer
- Control panel for all electric functions of operating table
- Incl. charging station
- Cannot be retrofitted!



Stabilization legs
Art.-no. 50650

- Extendible
- For optimal stability of operating table
- Cannot be retrofitted!

Manual back-up system
Art.-no. 50655

- Secures the functionality of operating table in case of an electronic defect or breakdown of power supply
- Override of electronic functions by means of manual foot pedal
- Cannot be retrofitted!



Accessories



Head rest large

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 495mm
- Upholstery: Viscoelastic SF upholstery, H = 80mm, radiolucent, electrically conductive, detachable
- Also available with PUR upholstery, H = 60mm (Art.-no. 61144)



Head rest large with double joint

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 495mm
- Upholstery: Viscoelastic SF upholstery, H = 80mm, radiolucent, electrically conductive, detachable
- Also available with PUR upholstery, H = 60mm (Art.-no. 61146)



Upper back rest (L= 360mm)

Art.-no. 61250SF

- Docking and undocking at lower back rest
- Integrated side rails (EU)
- L x W: 360 x 540mm
- Upholstery: Viscoelastic SF upholstery, H = 80mm, radiolucent, electrically conductive, detachable
- Also available with PUR upholstery, H = 60mm (Art.-no. 61250)



Upper back rest (L= 250mm)

Art.-no. 61255SF

- Docking and undocking at lower back rest
- Integrated side rails (EU)
- L x W: 250 x 540mm
- Upholstery: Viscoelastic SF upholstery, H = 80mm, radiolucent, electrically conductive, detachable



Tripartite back rest

Art.-no. 61390SF

- Incl. head rest
- Easy access to shoulder area by means of three detachable segments
- Docking and undocking at lower back rest
- L x W: each segment 315 x 170mm
- Upholstery: Viscoelastic SF upholstery, H = 80mm, radiolucent, electrically conductive, detachable
- Also available with PUR upholstery, H = 60mm (Art.-no. 61390)

Accessories



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



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

Leg rest Art.-no. 61625SF

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



Double divided leg rest (pair) Art.-no. 61660SF

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



Accessories



Carbon positioning rest

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 540mm
- Upholstery: SF, H = 45mm, radiolucent, electrically conductive



Transfer leg rest

Art.-no. 61635

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



Paediatric surgery rest

Art.-no. 61633

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



Extension segments (pair)

Art.-no. 61355SF

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



Rinsing set

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 65mm
- Volume (Bucket): 15 litre
- Material: Stainless steel



Radiographic cassette carrier

- 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 16mm
- Suitable for radiographic cassettes with dimensions 14" x 17" (US)
- Material: Stainless steel



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".

Technical specifications	
Drive technology	Electro-hydraulic
Number of sections	5
Max load (dynamic)	454kg (250kg)
Table size (with side rails)	2080 mm x 600 mm
Hand control	Wired as standard (wireless option) Side control panel available in case of handset failure
Foot control	Optional
Battery charge capacity	The full charged batteries will provide power for about one week of a normal OR operation (five days of operation)
Charge status	Displayed on hand control
Back-up system	Manual hydraulic override (optional)
Reverse operation	Interchangeable head and leg section to suit specific procedures Can be operated in normal and reverse mode using the hand controller
Mattress fixing mechanism	Peg connector
Mattress	80mm, structure is x-ray translucent Covers are latex-free, anti-static, waterproof and disinfectant resistant covers
Table top material	HPL
Table structural material	304 Stainless steel (electro polished)
Base material	304 Stainless steel (electro polished)
Bellows Material	Molerit®
Radiolucent areas at zero position	Head side 955 mm, foot side 810 mm
Radiolucent areas shifted to head side	Head side 1105 mm, foot side 660 mm
Radiolucent areas shifted to foot side	Head side 805 mm, foot side 960 mm

Number of table wheels	4 wheels (double, swivel)
Wheel diameter	125 mm
Wheel lock	Electric (optional stabilisation cylinders)
Table weight	195kg
Standard rails (L x W)	25 x 10 mm
Column cross section (L x W)	290 x 428 mm
Chassis (L x W)	940 x 540 mm
Load on rails	Lengthwise axis: 100 Nm, Transverse axis: 150 Nm
Ingress protection	IPX4
Temperature	Operation: 10°C to + 40°C Storage/transport: - 20°C to + 50°C
Relative Humidity	Operation: 20 % to 80 % Storage/transport: 10 % to 95 %
Air pressure	Operation: 80 kPa to 106 kPa Storage/transport: 70 kPa to 106 kPa
Power supply	50/60Hz, 110-240V
Power (VA)	Max. 300 VA
Power cable length	5 m
Fuse	2 x 4 AT
Battery fuse type	ASO 15 A
Electrical classification	I
Degree of protection against electric shock	Type B according to IEC 60601-1
Regulatory compliance	CE (EU MDR 2017/745)
Medical device classification	I
Standards conformity	IEC60601-1, IEC60601-1-2, IEC60601246, IEC 62366-1
Typical service life	10 years



Engineering, Safety & Manufacturing Engineered for Safety. Built to Last.

Every Anteris Ultra table is CE-marked and undergoes rigorous mechanical and electrical quality control. Made from electropolished 304 stainless steel and featuring advanced manufacturing techniques, the Ultra range resists corrosion and ensures hygienic surfaces.

REINSBERG® GROUP

Reinsberg Group encompasses European companies specializing in providing high-quality solutions in healthcare. Under the unified umbrella brand, the group manages companies such as the German Medifa, the UK-based Brandon Medical, or the Polish FAMED Zywiec and ALVO Medical. The group helps its companies grow and become active, reliable, and dynamic partners 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 market needs and 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.





United Kingdom



EMEA



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