

# PRODUCT GUIDE 2018/19



# SURGICAL CHAIRS & TABLES FOR EYE- & MICROSURGERY

# ENDY QUALITY AND DESIGN



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### **PRECISION AND EFFICIENCY IN MICROSURGERY** EVEN AT HIGH PATIENT TURNOVER.





assistTrend

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**TRANSPORT- AND RELAXING CHAIRS** 

assistPro F & assistPro H 50

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easyPro F, easyPro H & easyPro R 51

# Image: second system <t



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# Growth and Development

Founded in 1975 in Regensburg, UFSK-OSYS develops innovative technologies that benefit surgeons, patients and staff at hospitals and clinics around the world. We are committed to the continuing development of high-quality medical products and systems that offer customers the best price to performance value. Germany's rich tradition of precision craftsmanship and engineering is evident in the construction of all of our tables and chairs.

Since its inception, UFSK-OSYS has experienced phenomenal growth. We are always looking for new opportunities to develop technologies that improve patient treatment and decrease the rising costs of medical care. With the collaboration of our specialized partners and distributors, our products are competitive in markets across the globe.



How our delivery system works: Our products will be shipped to you on time from our distribution center in Germany. All our products are assembled, tested and packed securely.





ORA

# PRESENCE



#### Christian Scherrieble:

"We build operating tables and surgical chairs for physicians and patients with a keen understanding of quality and outstanding comfort"!

#### Jürgen Scherrieble: "We develop products for the most brilliant machine there is – the human body".



# All over the world – it's all about you!

It is these principles by which our highly-qualified professional staff, supported by state-of-the-art production technologies, strives to continually optimize the quality of our products and rightfully attaches the precious "Made in Germany" seal of quality to every UFSK-OSYS product.

Certification in accordance with ISO 13485 underscores the high priority of quality assurance and quality optimization upheld by our organization. One of our products' most outstanding characteristic is their mobility – i.e. their easy maneuverability by a single person – which is particularly indispensable for

#### "MOBILE TABLE ROTATION": SURGERY ACCORDING TO THE PRINCIPLE OF ROTATION

for back-friendly and efficient working. It is precisely this quality which makes our products trend-setting, market-leading, and superior to conventional industry solutions.



Design | Construction | Manufacturing













# Patient-oriented perfection down to the smallest detail

As an owner-managed company, we make our customers' needs and requirements our number-one priority. This includes fast and flexible reactions to their wishes and a range of customized solutions which not only meet our customers' expectations and requirements but actually exceeds them. Every year, more than 1.500 operating tables and surgeon's chairs leave our production facilities for their mobile destinations in outpatient operating rooms all over the world.

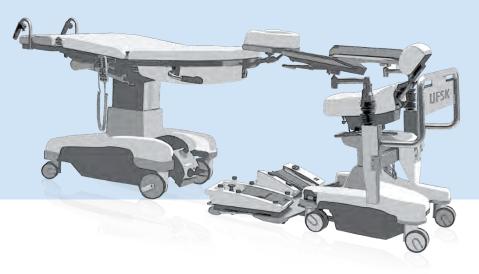
Our high export share of nearly 75% is testimony to the outstanding ease of integration of our products in existing operating facilities. While UFSK-OSYS has traditionally held a large market share in Germany, we have in the meantime also succeeded in creating an international presence which is nothing short of unrivalled.

We believe in all of your ideas and suggestions as an opportunity to get even better. We believe in growing along with our tasks. The outstanding dedication of every single one of our employees, our carefully planned processes, our high level of specialization in the field of ophthalmology, and our long years of experience ensure the highest quality of our products and services.

#### OUR PHILOSOPHY: HAVING THE RIGHT PERSPECTIVE FOR MORE COMFORT AND WELL-BEING.

Our relationship with our customers is characterized by reliability, honesty, and good partnership. It is precisely these view and values which are crucial for maintaining our most precious asset: the stability of our company.





# **Know-how and precision**

Whether for private practices or for clinics – it is our job to put together the best and most effective package to suit your specific needs and requirement – tailored from the abundance of options available at our fingertips. Our know-how in all matters of consulting, development, and manufacture makes us a powerful and competent partner capable of serving you with utmost precision down to the smallest detail – for your fullest confidence in our abilities and our products.

#### PATIENT COMFORT AND USER PROTECTION ARE OUR NUMBER-ONE PRIORITIES

Our special focus is on ensuring back-friendly recumbent and sitting positions and on keeping the back healthy during patient

transports. UFSK-OSYS allows you to set new standards in patient friendliness: the comfort and safety of our reclining seats is extremely important to us. The safety for staff and patients, in combination with the guaranteed high level patient turnover, provide physicians with complete freedom in their day-to-day OR-work.







Charlottenklinik Stuttgart.

# Surgery according to the principle of rotation

Less and less time to treat an increasing number of patients? Tight calculations and a drop in return on investments? Clinicproven rotational systems help to significantly cut down on average surgery times – because every minute counts.

Mobile Table Rotation is the key to enhanced professional success! Because Mobile Table Rotation allows you to significantly increase the efficiency of your operating cycles. Thanks to the mobility of the UFSK-OSYS operating table, it is possible to forward the patient from preoperative preparation room directly into the operating room – without having to make the patient get up. After surgery, the patient can be forwarded on that same reclining table into the recovery room. In no time, your operating station will be available again for your next patients. This guarantees you a high patient turnover – while saving you time and money. Stateof-the-art equipment, combined with the use of e.g. three mobile operating tables per operating room, ensures cost-effective and efficient work thanks to the principle of rotation. While you are operating on a patient, your staff can prepare another patient for surgery at the same time while your previous patient can relax in the recovery room. Your patient never needs to leave his or her seated position. At the touch of a button, the surgical chair conveniently turns into an operating table – for maximum comfort right from the outset.

Make an important contribution to your staff's safety and prevention against accidents: UFSK-OSYS reclining treatment tables are an investment in your staff's safety and protection against accidents. The use of our operating tables significantly facilitates the work of nurses, attendants, and assistant physicians: all our reclining treatment tables and stools are characterized by optimum handling characteristics, and, thanks to the world's one and only "Steering Guide", are particularly easy to maneuver and move around by a single person – without a great deal of effort. For your staff, this means: 30% workload reduction and protection of the intervertebral disks and back. For physicians and clinics, UFSK-OSYS equipment makes an important contribution to keeping your staff healthy and happy.

Increase the time and cost effectiveness of your facility: you will be able to operate on more patients during the same time frame while having more time to devote to each individual patient. Thanks to their multi-functional capacities, our operating tables can be ideally integrated into existing equipment and will pay for themselves within a very short period of time. Set new standards in patient friendliness with UFSK-OSYS: the comfort and safety of our reclining seats are our top priority.

The safety provided for patients and staff alike, combined with the guaranteed high patient turnover, translate into complete freedom for the physician in his or her day-to-day OR-work.

# COST REDUCTION THROUGH IMPROVED EFFICIENCY





#### Innovative Patient Transport

The "intelligent" chassis ensures effortless patient transport even through narrow passages and on longer routes.

#### Improved Preoperative Preparation

Headrest, backrest, seat surface and footrest are infinitely adjustable via servomotors – at the touch of a button – allowing you to immediately create the perfect surgery conditions for surgeon and patient alike – without losing unnecessary time.

#### The perfect Surgical Position

Utilizing the chair's memory function, a surgeon can retrieve his or her ideal patient position at the push of a button. Total ergonomic design ensures outstanding comfort – before, during and after a procedure.

# Prepare, Operate, Recover on one Chair.

MOBILE TABLE ROTATION

#### Simple and Secure Access

The low access and sitting height support even physically handicapped patients while getting into the stool.

#### Enhanced Postoperative Relaxation

From the operating room directly to the wake-up phase Allow your patients to start recuperating right away in an anatomically correct relaxation position which is initiated at the touch of a button – without need of first shifting or relocating the patient.

#### **Comfortable and Convenient Exit**

The chair automatically adjusts to the exit position allowing patients to depart easily and safely.

#### MTR - MOBILE TABLE ROTATION







# Our quality features at a single glance

In addition to bringing you an optimized price-performance ratio, all our products come with special quality features designed to benefit staff, surgeons, and patients alike while making daily work life easier, especially in high patient-turnover surgery environments.



#### **Steering Guide**

- Facilitates the directional pushing by only a single person while protecting that person's back muscles against strain



#### Mobility

Its lightweight construction reduces the treatment chair's weight360-degree rotating double casters



Advantages for the surgeon



Advantages for the assistant



Advantages for the patient



#### Memory Auto-Run

- Move chair into pre-programmed positions at the push of a button
- The auto-run functions moves the chair automatically into the desired position
- Ergonomic design to protect the back of staff and patients alike



#### Electronic brake system

- Allows you to set the brake with the push of a button – for no more cumbersome brake levers in the staff's foot area





#### Max. payload

 Maximum patient weight admissible on the equipment



#### **Ergonomics**

- Optimized patient positioning
- Ergonomically adjustable 4-element upper frame
  All four elements of the support surface are separately adjustable via the manual keypad

#### Premium upholstery

- High-grade, easy-to-clean, and shape retaining
- Anti-microbially treated, hygienic,
- Flame retardant and waterproof



#### Headrest element

mildew-retardant

3-dimensionally adjustable headrest element Manually or electronically adjustable

# Extension system SES



- Low patient access height and very little need for repositioning thanks to automatic length compensation by the footrest and legrest elements
- The patient remains completely relaxed



#### Battery powered

- Battery-operated; independent from the power supply; perfectly mobile
- Powerful, eco-friendly batteries
- User-friendly back-up system



#### **Enormous legroom**

- Ensure optimum surgeon's access to the patient



#### Foot keypad

- Removable foot keypad allowing a variety of adjusting options



#### Service-friendly

- Easy maintenance and care



#### Pop-up joystick

- Foot operation via joystick for sensitive chair adjustment



#### e-drive system

- Electronic pushing aid, very easy to use

# eyeForce

The perfect combination of trendsetting comfort and supreme quality.

#### Order No. 18000000

### **ADVANTAGES**



- Mains-independent operation thanks to powerful and environmentally friendly batteries (about 100 surgery cycles), quickly exchangeable via backup battery drawer
- Tiltable foot control via two 4-way joysticks plus activation switch allow sensitive and precise chair adjustment even after the surgeon is already aseptic
- Manual keypad with five individually programmable memo positions, reset button, auto-run function and battery level display
- The 3-D and longitudinally adjustable headrest element with head molding ensure safe and correct positioning of the patient's head
- Ample legroom for the surgeon for optimized access to the patients head, also temporal



- Lightweight travel gear made of cast aluminum with four fully rotating double-run casters for spine friendly and easy rolling motion
- Optimized controlled handling of the chair by only a single person thanks to the electronically controlled barking system with "Steering Guide" function
- The materials and workmanship satisfy the most stringent hygienic requirements
- Activation/deactivation of the "Steering Guide" at the head and foot ends via manual keypad or micro-switches at the push handles
- Electronic wheel brake acting on four wheels
- Easy, mobile and user friendly handling



The extension system prevents the patient from sliding down the chair Allows adjustment of the reclining surface to suit individual patient needs Very low access height





OPHTHALMIC SURGERY



250 kg





Manual keypad with 5 freely con-<br/>figurable memory positions, reset<br/>button, and auto-run function.3-dimensionall<br/>adjustable hea<br/>head molding.

3-dimensionally and longitudinally adjustable headrest element with



Standard rails 25 x 10 mm for the attachment of a wide range of accessories.



*Electronic braking system with "Steering Guide" function acting on all wheels.* 

everorce



Retractable push handles at the foot end allow direct patient repositioning from a stationary bed without any obstacles.



Battery drawer for easy and rapid battery changes.

### **EQUIPMENT**

Push handles at the head and foot ends for easy maneuvering. "Steering Guide" buttons on every right push handle.



*Easy recharging of the equipment thanks to charging adapter and integrated battery charger circuit board.* 



Extra security thanks to exchangeable battery drawer (changing system). Up to 100 operating circles per battery charge.

Tiltable foot control element for sensitive chair adjustment.





Lightweight aluminum travel gear with four fully rotating double casters.

Optical recognition of the wheel positioning function:





nal

unlimited





Discover the future of modern ophthalmic surgery with e-drive.



e-drive systemElectronic pushing aid, very easy to use

Order No. 18000000 + 33160000

# The ease of pushing

e-Drive system for effortless and rapid movement of the chair over long distances. The innovative optional e-drive system consists of a 5th wheel with drive motor. It serves as a pushing aid for easy forward and backward movement – with an extra range of 2 kilometers per battery charge. The system's operation is identical to that of the "Steering Guide" system, via the respective push handles with potentiometer for infinite and precise speed adjustment. It is possible to integrate the system any time at a later date. Powerful yet gentle.



Easy to use and efficient! Pushing aid for easy and spine friendly forward and backward movement.



Left push handle: for forward and backward movements.



Right push handle: potentiometer for infinitely adjustable movements at millimeter accuracy.



"Steering Guide" microswitch (at the head and foot ends, on the right) integrated in the push handle for directional pushing.



Folding-down push handle at the foot end with integrated "Steering Guide" micro-switch on the right push handle.



Push handle at the left head end with a lever for moving the treatment chair forward potentiometer and "Steering Guide" microand back.

Push handle at the right head end with a switch.



# Made for your health

As a surgeon, you and your team are performing extremely strenuous physical and mental work. It is therefore sensible to reduce your stress load to a minimum and switch to the innovative treatment chair eyeForce. Create your own optimized working conditions and avoid unnecessary stress for your entire surgery team by setting up a workplace customized to your personal needs. In combination with the ergonomic surgeon's stool, surgiForce, eyeForce is the perfect working platform for surgeons and their teams in ophthalmic or micro-surgery.





This is how far your staff pushes a load of 300 kilograms per year: approximately 70 meters per surgery round; 2.500 to 10.000 surgeries per year; up to 800 kilometers per year -»all in all an amazing feat!«



The SES extension system prevents patients from sliding

while moving them from sitting to recumbent positions, thus obviating the need for patient repositioning. Additionally, the SES helps reduce the access height by 50 millimeters.

**eye**Force





E-DRIVE

Order No. 33160000

BACKUP BATTERY DRAWER incl. batteries Order No. 33390000



PADDED ARM BOARD with universal joint, incl. mounting clamp Order No. 30110000



SIDE PARTS (right+left) swiveling incl. locking, upholstered Order No. 31020000

- FLEXIBLE SURGICAL DRAPE SUPPORT ROD (mounting clamp 30900000 not included) with oxygen connection Order No. 30330000
- FLEXIBLE SURGICAL DRAPE SUPPORT ROD (mounting clamp 30900000 not included) without oxygen connection Order No. 30320000



WRIST REST incl. mounting plate 30130000, adjustable Order No. 30140000



WRIST REST incl. mounting plate 30130000, adjustable, tiltable Order No. 30140005



HAND REMOTE BRACKET, PVC Order No. 30180009



HAND CONTROL HOLDER for attachment onto an I.V. Pole ø 25/18 mm, PVC Order No. 30270006 SIDE PARTS (right + left) incl. quick-release clamp for mounting on norm rail, 580 x 200 mm Order No. 33510050 HEAD FIXATION PILLOW with hollow (rubins pillow), 41x25cm, height: 10 cm Order No. 30220000







HEAD PART BUMPER stainless steel Order No. 30280000



MONITOR ARM stainless steel, swiveling, incl. extendible I.V. Pole ø 25 mm Order No. 30240000



MONITOR ARM stainless steel, not swiveling, incl. extendible I.V. Pole ø 25 mm Order No. 33340000



FOOT PART EXTENSION

attachable, incl. norm rail

Order No. 33510002



STEP Order No. 33510042

FOOT PROTECTION FOIL Order No. 33280000



OXYGEN CYLINDER HOLDER Order No. 30720001



MOUNTING CLAMP polished aluminium, with quick clamp lever for norm rail 25 x 10 mm incl. locking device Order No. 30900000



MOUNTING CLAMP CNS Order No. 30260000

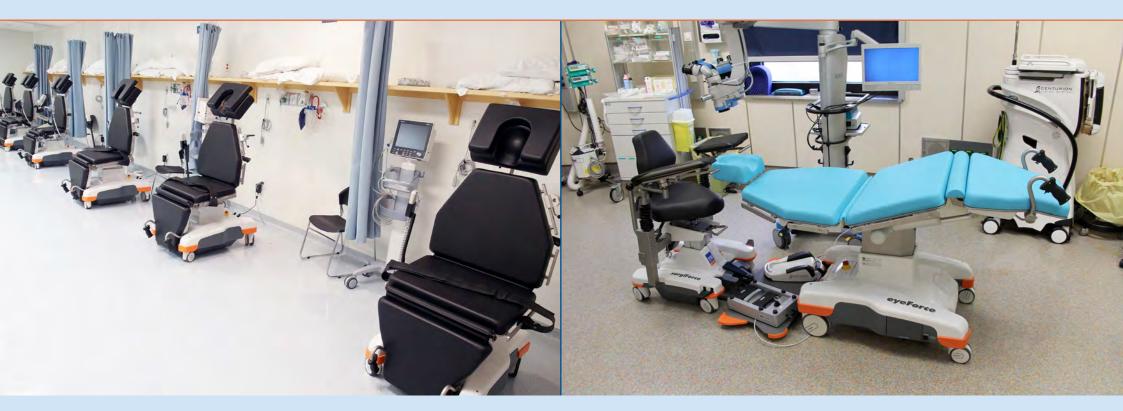


MOUNTING PLATE stainless steel for the wrist rest 30140000 Order No. 30130000



INSTRUMENT TABLE 50 x 30 x 1.5 cm, height-adjustable, swiveling, detachable, incl. monitor arm Order No. 30650003

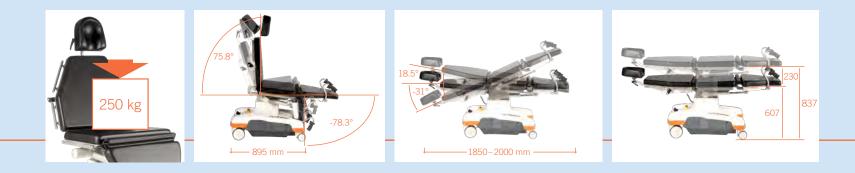




PENINSULA EYE SURGERY CENTER DAVID F. CHANG, MD LOS ALTOS, US HOPITAUX ROBERT SCHUMAN CLINIQUE ST. MARIE ESCH-SUR-ALZETTE, LU

FURTHER REFERENCES: UFSK-OSYS.COM/REFERENCES





0°/+75.8°

0°/-78.3°

-23.7°/+8.4°

607-837 mm

Input: 100-240 V, Output: 24 V

### **SPECIFICATIONS**

#### Chassis

- Outside length
- Outside width
- Brake system acting on all four wheels
- Directional wheel guidance ("Steering Guide"), easily activated at the push of a button
- Caster diameter, electrically conductive
- Foot control element with joystick (total up/down, head up/down, back up/down, Trendelenburg up/down)
- Emergency stop button
- Optional pushing aid drive (e-Drive)
- With equipotential bonding connection

#### Lifting Column

- Max. lifting force	230 mm
- Max. patient weight	250 kg

#### Upper Frame

- 4-part support frame (head, back, seat, foot)

- Length	1,850-2,000 mm
- Width of upholstery	650 mm
- Width incl. norm rails	700 mm

- Headrest stepless adjustment of length and angle -31°/+18.5°
- Backrest adjustment
- Footrest adjustment

895 mm

662 mm

ø 150/100 mm

- Trendelenburg/Reverse Trendelenburg
- Height adjustment range
- Standard stainless steel side rails on both sides 25 x 10 mm
- Removable upholstery, standard color in anthracite
- Tundra skai colors see color chart

#### Electronic Control

- Manual keypad with 5 individually programmable memory positions, auto-run function, reset button
- Foot control element 2 joysticks plus activation switch
- Optional pushing aid drive (e-Drive)

#### Battery unit

- Power supply-independent battery unit with 2 batteries (lead-gel), pollution free, maintenance-free, cadmium-free
- Quick-exchange battery drawer replaceable without tools
- Universal battery charger

#### Operating Time Per Battery Charge

- Measured by operating circle (Prepare-Operate-Recover) 100Ps
- Quantity of operating circles depends on individual operation

#### **Electromotive Drives**

- Head, back, seat, foot, total up/down
- Trendelenburg/Reverse Trendelenburg

#### Hand control

- Memory controller with 10 buttons for head-, back-, seat-, leg total up/down; 2 buttons for wheel direction control, 1 button for electronic brake, 1 easy entry button, memory button, on-off button, auto-run function
- 5 programmable presets
- Visual battery level indicator

Max. Load	250 kg
Weight	• 165 kg

Subject to technical modifications.

# **500 XLE**

The perfect reclining treatment chair for rotation systems in outpatient operating rooms.

#### Order No. 15000006



- Optimized price-performance ratio

**ADVANTAGES** 

- Ample legroom and unobstructed access to the patient's head
- Space-saving design for flexible use, outstanding maneuverability even in the most confined of spaces
- Multi-functional manual keypad with 4 memory positions and auto-run function
- Automatic switch-off, reactivation button at foot keypad
- Sterile working conditions without interruption thanks to adjustment functions provided by the foot keypad
- Not location-bound thanks to battery operation



- Easy maneuverability thanks to mechanic guidance operated via braking lever
- 360-degree rotating, electrically conductive double casters for outstanding movement characteristics
- Stool & table combination no need for shifting or relocating the patients
- Service-friendly access for easy cleaning and maintenance
- User-friendly



Easy mounting and dismounting, low access height Comfortable armrests for high patient safety, removable

- Comfortable upholstery in anthracite F6461197 standard shade - Ergonomic patient positioning











*Power supply-independent battery* box with integrated emergency stop button.



Removable foot switch with infinite electronic height and head adjustment including reactivation button.



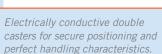
Standard sculptured headrest for high-precision patient positioning, adjustable via manual switches or foot switches.



2 mechanically operated braking levers with steering guide function. patient safety, removable.



Comfortable armrests for high





# 500 XLE comfort

The reclining treatment chair designed for a particularly high level of comfort and two-tone design.

#### Order No. 15000006 + 30370080

### **ADVANTAGES**

- **V** 
  - Thicker comfort upholstery well suited for longer surgical procedures (e.g. retina surgery)
  - Optimized price-performance ratio
  - Ample legroom and unobstructed access to the patient's head
  - Space-saving design for flexible use, outstanding maneuverability even in the most confined of spaces
  - Multi-functional manual keypad with 4 memory positions and auto-run function
  - Automatic switch-off with reactivation button at foot keypad
  - Sterile working conditions without interruption thanks to adjustment functions provided by the foot keypad
  - Not location-bound thanks to battery operation



- Easy maneuverability thanks to mechanic guidance operated via foot switch
   360-degree rotating, electrically conductive double casters for outstanding movement characteristics
- Stool & table combination no need for shifting or relocating the patients
- Service-friendly access for easy cleaning and maintenance
- User-friendly



Easy mounting and dismounting, low access height

- Comfortable armrests for high patient safety, removable
- Patient-friendly comfort upholstery including integrated knee support cushion in a two-tone design



250 kg







Memory manual switch with four freely storable memory positions and auto-run function.



Integrated knee support cushion, individually positionable to suit every patient's body height.



Two-tone comfort upholstery for even more comfortable sitting/reclining positions.



Zinc-primed chassis with anthracite structured finish. Scratch-resistant, hard-wearing, ABS covering in white.



Detachable push handles on the foot ends for easy maneuvering.

*Telescopic stainless-steel accessories storage system.* 

### **EQUIPMENT**

Thicker comfort upholstery and integrated knee support cushion, individually positionable to suit every patient's body height. Order No.: 30370080

Detachable push handles on the foot end.



Two-tone comfort upholstery (anthracite F6461197 / chrome F6461205 standard shade) for even more comfortable sitting/reclining positions. Order No. 30370092



Available in a wide variety of colors. Please refer to Page 68 for our complete range of colors.

### 500 XLE comfort





Adjustable foot part extension incl. foot support for easier mounting and dismounting of the patient.



*Different positions of the foot part extension.* 



Side parts right and left prevents lateral slipping of the patient.



Norm rail for seat part for mounting accessories.



Back part sliding handles for maneuvering in lying position.



Back part sliding handles for maneuvering in sitting position.



# 500 XLE & 500 XLE comfort

# **ACCESSORIES**



PADDED ARM BOARD with universal joint, with wrist secure straps Order No. 33510011



BACKUP BATTERY Order No. 30470000



SIDE PARTS (right + left) swiveling incl. locking, upholstered Order No. 33510012





SIDE PARTSFL(right + left) incl. quick-re-SLlease clamp for mounting onwinorm rail (without norm railOr33510047) 580x200mmOrder No. 33510050

FLEXIBLE SURGICAL DRAPE SUPPORT ROD with oxygen connection Order No. 32060000 FLEXIBLE SURGICAL DRAPE SUPPORT ROD without oxygen connection Order No. 32050000



WRIST REST incl. mounting plate 30130000, adjustable Order No. 30140000



WRIST REST incl. mounting plate 30130000, adjustable, tiltable Order No. 30140005



HAND CONTROL HOLDER PVC Order No. 33510027



HAND CONTROL HOLDER for attachment onto an I.V. Pole ø 25/18 mm, PVC Order No. 33510036



HEAD PART BUMPER stainless steel Order No. 30280000



HEAD FIXYTION PILLOW with hollow (rubins pillow), 41 x 25 cm, height: 10 cm Order No. 30220000

# 500 XLE & 500 XLE comfort

# **ACCESSORIES**







MONITOR ARM stainless steel, swiveling, incl. extendible I.V. Pole ø 25 mm Order No. 30240014



ACCESSORY MOUNTING SUPPORT stainless steel Order No. 33510037



SLIDING HANDLES back part Order No. 33510046



ADDITIONAL HANDLES pair Order No. 33510017



FOOT PART EXTENSION incl. foot support retrofit kit Order No. 33510048 factory-fitted, upcharge Order No. 33510049



FOOT PROTECTION FOIL Order No. 30920001



OXYGEN CYLINDER HOLDER Order No. 30720002



NORM RAIL seat part Order No. 33510047



MOUNTING PLATE stainless steel for the wrist rest 30140000 Order No. 30130000



INSTRUMENT TABLE 50 x 30 x 1.5 cm, height-adjustable, swiveling, detachable, incl. adapter Order No. 30650000



SHOULDER PARTS right and left 500 XLE Order No. 30710000 500 XLE comfort Order No. 30710001

# 500 XLE & 500 XLE comfort

### **REFERENCES**

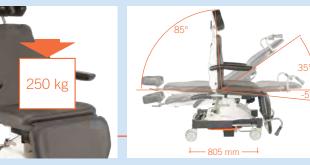


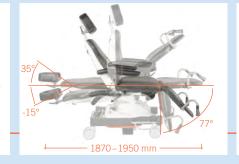
**CLINIQUE JULES VERNES** NANTES, FR

### AUGENKLINIK HERZOG CARL THEODOR MÜNCHEN, DE

FURTHER REFERENCES: UFSK-OSYS.COM/REFERENCES

# **500 XLE** 500 XLE comfort







### **SPECIFICATIONS**

#### Chassis

- Frame profile	90 x 50 mm
- Outside length	805 mm
- Outside width	605 mm

- Width incl. armrest
- Zinc undercoat, elegant anthracite matte finish
- Brake operable from both sides and acting on two (2) wheels each;
- 2 wheels featuring independent directional wheel positioning
- Double rimmed casters ø 125 mm
- Detachable foot keypad (total up/down, head up/down)
- Emergency stop button
- Visible screws are stainless steel
- With equipotential bonding connection

#### Lifting Column

- Max. lifting force	300 mm
- Max. patient weight	250 kg
- Motors IPX4 with HAL sensoric to be memorized	

#### Upper Frame

- 4-part support frame (head, back, seat, foot)
- Length
- Width

1.870-1.950 mm 610 mm

605 mm

850 mm

#### - Access height

- Removeable upholstery
- Tundra skai colors see color chart

	Max. Load	Angle	Dimensions (I x w)
- Head part	20 kg	-15°/+35°	300 x 250 mm
- Back part	90 kg	0°/+85°	610 x 610 mm
- Seat part	90 kg	-5°/+35°	450 x 610 mm
- Leg part	50 kg	0°/+77°	510 x 610 mm
- Trendelenburg		-12°	
- Height adjustment	250 kg		from 580–880 mm
- Armrests	30 kg ea.	0°/+180°	(2 x) 470 x 75 mm

#### **Electronic Control**

- All components according to IPX4
- Manual keypad with 4 individually programmable memory positions, auto-run function, reset button
- Foot keypad with 4 foot switches and reactivation button

#### Battery unit

- Battery box with 2 batteries (lead-gel), pollution free,
- maintenance-free, cadmium-free
- As back-up-system exchangeable without tools

580 mm

2 x 12 V 7 2 Ah

- Acoustic low voltage signal for discharge protection
- Universal battery charger
- Input: 100-240 V, Output: 24 V

#### **Operating Time Per Battery Charge**

- Measured by operating circle (Prepare-Operate-Recover) 100 OPs
- Quantity of operating circles depends on individual operation

#### **Electromotive Drives**

- Head, back, seat, foot, total up/down
- Trendelenburg/Reverse Trendelenburg

#### Further Technical Details

- Chair has detachable, swiveling armrests made completely with PU foam
- Detachable seat for service friendly access to electric components

Max. Load	250 kg
Weight	135 kg

Subject to technical modifications.

# **500 XLS**

Developed for maximum stability.

ORAL & MAXILLOFACIAL IVOM TREATMENTS

500 X

200 kg

**AESTHETIC** 

SURGERY

#### Order No. 15000005



### **ADVANTAGES**

- Versatile design to support a wide range of applications: OMF surgery, dental surgery, ophthalmic surgery and IVOM treatments (intravitreal operative drug applications)
- Outstanding price-performance ratio
- Multi-functional headrest element featuring two-dimensional and longitudinal adjustment
- Manual keypad with 4 memory positions, auto-run function, and reset key
- Removable foot keypad for backrest, seat and height adjustment, including on-off switch, 3 memory positions, and a reset key
- Power supply-independent battery box with integrated emergency shut-down switch
- 4 powerful drives for adjusting the backrest, footrest and seat elements as well as the overall height



- Mono lifting column designed for a maximum patient weight of up to 200 kilograms
  Rugged moving gear featuring 2 centrally braking steering casters and 2 rigid wheels for high stability combined with easy maneuverability
- Convenient push handles and smooth-moving casters



- Comfortable upholstery in anthracite F6461197 standard shade - Easy mounting and dismounting
- Comfortable armrests, removable
- Low access height



Power supply-independent battery box with integrated emergency stop button



Removable foot keypad for backrest, seat and height adjustment, including on-off button, 3 memory positions, and a reset key.



Multi-functional headrest element featuring two-dimensional and longitudinal adjustment.



Multi-functional manual keypad with four freely storable memory positions, auto-run function, on-off switch, and reset key.



Push handles on the foot end for easy maneuvering.



*2 centrally braking steering casters.* 









PADDED ARM BOARD with universal joint, with wrist secure straps Order No. 30780000

**BACKUP BATTERY** Order No. 30470000



SIDE PARTS (right + left) swiveling incl. locking, upholsteredt Order No. 31010001



FLEXIBLE SURGICAL DRAPE SUPPORT ROD incl. norm rail and mounting clamp with oxygen connection Order No. 33510009 Order No. 33510010

FLEXIBLE SURGICAL DRAPE SUPPORT ROD incl. norm rail and mounting clamp without oxygen connection



MONITOR ARM stainless steel, swiveling, incl. extendible I.V. Pole ø 25 mm Order No. 30240014





ACCESORY MOUNTING SUPPORT stainless steel Order No. 33510037

**INSTRUMENT TABLE** 50 x 30 x 1.5 cm, height-adjustable, swiveling, detachable, incl. adapter Order No. 30650000



FOOT PROTECTION FOIL Order No. 33260000



INLAY HEAD PILLOW Order No. 33250000



**TRAPEZE CUSHION** wedge, for back/seat part Order No. 30220005

ADDITIONAL HANDLES pair Order No. 30690000



Order No. 33230000

NORM RAIL

300 mm, seat part

Order No. 33210000



stayClean Practical single-use cover drape.

500 XLS (

Order No. 30340014

**500** XLS

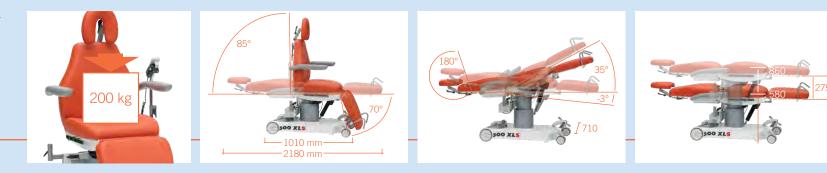




**DR. MED. MARKUS PFEIFFER** MÜNCHEN, DE **KRANKENHAUS ST. JOSEF** BRAUNAU, AT

FURTHER REFERENCES: UFSK-OSYS.COM/REFERENCES

# **500 XLS**



# **SPECIFICATIONS**

#### Chassis

<ul> <li>Frame profile</li> </ul>	
- Outside length	
- Outside width	
- Width incl. armrest	

- White paint finish
- Central brake, operable from both sides
- 2 ea. double casters
- 2 ea. rigid casters
- Foot keypad, removable (for overall adjustment, backrest
- adjustment, up/down seat adjustment; reset button; auto-run function; 3 memory positions)
- Emergency stop button
- With equipotential bonding connection

#### Lifting Column

- Max. lifting force	280 mm
- Max. patient weight	200 kg
- Motors IPX4 with HAL sensoric, to be memorized	

#### Upper Frame

- 4-part support frame (head, back, seat, foot)
- Length

-	Width
---	-------

60 x 30 mm

1,010 mm

710 mm

830 mm

ø 100 mm

ø 150 mm

1.930-2.180 mm

- Access height
- Removeable upholstery
- Tundra skai colors see color chart

	Max. Load	Angle	Dimensions (I x w)
- Head part	10 kg	0°/+180°	275 x 275 mm
- Back part	80 kg	0°/+85°	610 x 610 mm
- Seat part	75 kg	-3°/+35°	510 x 605 mm
- Leg part	35 kg	0°/+70°	490 x 525 mm
- Height adjustment	200 kg		from 580-860 mm
- Armrests	30 kg ea.	0°/+180°	455 x 75 mm

#### Electronic Control

- All components according to IPX4
- Manual keypad with 4 individually programmable memory positions, auto-run function, reset button
- Foot keypad

#### Battery unit

- Battery box with 2 batteries (lead-gel), pollution free,
- maintenance-free, cadmium-free
- As back-up-system exchangeable without tools

610 mm 580 mm

2 x 12 V 7.2 Ah

- Acoustic low voltage signal for discharge protection
- Universal battery charger
- Input: 100-240 V, Output: 24 V

#### Operating Time Per Battery Charge

- Measured by operating circle (Prepare-Operate-Recover) 100 OPs
- Quantity of operating circles depends on individual operation

#### **Electromotive Drives**

- Back, seat, foot, total up/down
- Trendelenburg/Reverse Trendelenburg

#### Further Technical Details

- Chair has detachable, swiveling armrests made completely with PU foam
- Detachable seat for service friendly access to electric components

Max. Load	200 kg
Weight	100 kg

Subject to technical modifications.

# 500 bariatric

**Outpatient surgery in XXL format.** 

#### Order No. 1500002

### **ADVANTAGES**

- Rugged steel frame and highly resilient steel chassis
- Ideal proximity to the patients
- Three individually storable memory positions
- Power supply-independent battery box with integrated emergency stop button
- Optimum price-performance ratio
- Supports on the left and right for holding an extensive range of accessories
- With equipotential bonding connection



- Excellent movement characteristics thanks to double casters, 360° rotating
  Push handles on the head and foot ends
- High-grade, anti-microbial and seamless deep-drawn upholstery fabric
- Convenient maneuvering by a single person thanks to steering guide
- Two manual brake levers acting on 2 wheels each
- Easy maintenance and service



- 760 mm wide, sturdy covering for maximum comfort, anthracite 197 standard shade
- Smooth, rapid and direct approaching of the various positions and the adjustable sculptured headrest for high-precision patient positioning (even for patients suffering from Bechterew's disease)
- Comfortable armrests for high patient safety, removable
- Mono lifting column designed for a maximum patient weight of up to 350 kg



350 kg 

OPHTHALMIC SURGERY



Mechanic "Steering Guide" on the head and foot ends, operated via brake lever. Brake lever acting on 2 wheels each.



Removable foot keypad for infinite electronic height and head adjustment.



Patient-friendly and backprotecting patient shifting – with infinite adjustment from sitting to reclining position.



Manual keypad with 3 freely programmable memory positions and reset button.



Rugged heavy-duty chassis, 150 mm ø casters, lockable in the direction indicated by the "Steering Guide".



760 mm wide upholstery.





# STYLISH AND



### AUGENTAGESKL

# JULES STEIN EYE INSTITUTE LOS ANGELES, US

# FUNCTIONAL. ENJOY QUALITY AND DESIGN.





# **JNIK** GREVEN, DE

# AUGENKLINIK HCT MÜNCHEN, DE

# **500** bariatric





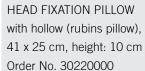
PADDED ARM BOARD with universal joint, with wrist secure straps Order No.30780000

BACKUP BATTERY Order No. 30470000



WRIST REST incl. mounting plate, adjustable Order No. 30140000 adjustable, tiltable Order No. 30140005







SIDE PARTS (right + left) swiveling incl. locking, upholsteredt Order No. 31010001



FLEXIBLE SURGICAL DRAPE SUPPORT ROD with oxygen connection Art.-Nr. 32060000 without oxygen connection Order No. 32050000



MONITOR ARM stainless steel, swiveling, incl. extendible I.V. Pole ø 25 mm Order No. 30240014



ACCESSORY MOUNTING SUPPORT stainless steel Order No. 33510037



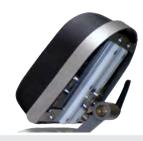
I.V. POLE stainless steel ø 25/18 mm, one-hand heightadjustable 1070–1660 mm, 4 hooks, max. 2 kg 84.4lbs/hook, glass and holder No. 30680000



INSTRUMENT TABLE 50 x 30 x 1.5 cm, height-adjustable, swiveling, detachable, incl. adapter Order No. 30650000



OXYGEN CYLINDER HOLDER Order No. 30720000



HEAD PART BUMPER stainless steel Order No. 30280000



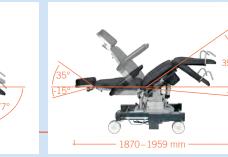
SHOULDER PARTS right and left Order No. 30710000



ADDITIONAL HANDLES pair Order No. 30690000

# 500 bariatric







# **SPECIFICATIONS**

Chassis	
- Frame profile	90 x 50 mm
<ul> <li>Zinc-plated and powder-coated according to RAL</li> <li>Central brake on both sides works on 2 wheels each. To f two wheels can be independently adjusted</li> <li>Double rimmed casters</li> </ul>	
<ul> <li>Double finitied casters</li> <li>Detachable foot keypad (total up/down, head up/dow</li> <li>Emergency stop button</li> <li>Visible screws are stainless steel</li> </ul>	ø 150 mm n)
Lifting Column - Max. lifting force - Max. patient weight - Motors IPX4	260 mm 350 kg
	•

#### Upper Frame

- 4-part support frame (head, back, seat, foot)
- 1,870-1,959 mm - Length - Width 760 mm
- Width incl. armrest
- Access height
- Removeable upholstery
- Tundra skai colors see color chart

	Max. Load	Angle	Dimensions (I x w)
- Head part	30 kg	-15°/+35°	300 x 250 mm
- Back part	125 kg	0°/+85°	610 x 760 mm
- Seat part	125 kg	-3°/+35°	450 x 760 mm
- Leg part	70 kg	0°/+77°	510 x 760 mm
- Height adjustment	350 kg		from 650–910 mm
- Armrests	30 kg ea.	0°/+180°	(2 x) 470 x 75 mm

#### **Electronic Control**

- All components according to IPX4
- Manual keypad with 3 individually programmable memory positions and reset button
- Foot keypad with 4 foot switches

#### Battery unit

985 mm

650 mm

- Battery box with 2 batteries (lead-gel), pollution free, maintenance-free, cadmium-free 2 x 12 V 7.2 Ah
- As back-up-system exchangeable without tools
- Acoustic low voltage signal for discharge protection Input: 100-240 V, Output: 24 V
- Universal battery charger

#### Operating Time Per Battery Charge

- Measured by operating circle (Prepare-Operate-Recover) 80 OPs
- Quantity of operating circles depends on individual operation

#### **Electromotive Drives**

- Head, back, seat, foot, total up/down
- Trendelenburg/Reverse Trendelenburg

#### Further technical details

- Chair has detachable, swiveling armrests made completely with PU foam
- All touchable metal parts are grounded
- Detachable seat for service friendly access to electric components

Max. Load	350 kg
Weight	145 kg

Subject to technical modifications.

# surgiForce

The ultimate surgeon's chair for microsurgery.

#### Order No. 2600000



MICRO SURGERY OPHTHALMIC SURGERY

# ADVANTAGES

#### Armrests

- Allows personalized adjustment of the armrest elements under sterile conditions even while performing surgical procedures - simply via the foot keypad and the singlehanded activation

#### Seating system

- Our unique dynamic seating system supports correct sitting postures while protecting your back
- The seat surface and seat depth can be individually adjusted to suit every surgeon's physique with the aid of a sliding carrier plate (located underneath the seat).
- Moving the seat allows individualized ergonomic adjustment of the surgical area and ensures that the patient is sufficiently close to the attending physician
- Seat height adjustment is also effected electronically, via the foot switches

#### Chassis

- The cast-aluminum lightweight chassis featuring double casters and a central brake provides maximum stability and at the same time unlimited mobility
- The materials and workmanship satisfy the most stringent hygienic requirementsBattery operation for power supply-independent use
- Foot control element for seat height and armrest height adjustment; acoustic signal tone signaling the switch-over from armrest height to seat height adjustment
- Added stability thanks to a 5th wheel





control element.

Central brake acting on 4 wheels.



Both seat height adjustment and Ergonomically shaped push armrest height adjustment are handles for easy maneuvering. effected electronically via the foot



The individually adjustable armrests can be adjusted under sterile conditions via the foot keypad and the one-hand release.

"Dynamic"<sup>®</sup> seating system: our unique dynamic seating system supports correct sittings posture while protecting your back.



Optional: surgiForce with Combi Seat. Order No. 2600001

Individual stool adjustment.

The optionally adaptable foot switch plate ensures the optimized layout of your foot control elements even during alternating uses, thus obviating the need for time-consuming repositioning maneuvers. Order No. 33170000





Exemplary application with

# **SPECIFICATIONS**

#### Lifting Column

- Lifting height of the seat 200 mm - Lifting height of the armrests 135 mm - Electromotive adjustment via the
- foot control elements Chassis

- w x l x h max. (incl. armrest) 742 x 861 x 943 mm

- Wheels

- 5. Wheel ø 60 mm

ø 100 mm

- Central brake acting on all four wheels

- Emergency stop button



#### - Lead-gel battery, 2 ea. 12 V. 2.9 A

Battery unit

2000 801 80001 9, 2 800	. 12 , 10 / 1
- Universal battery cha	rger:
Input:	100-240 V
Output:	24 V
Seat/backrest	
- Min. sitting height	640 mm
- Max. sitting height	840 mm
- Seat/Back adjusting	-6°/+3°
Weight	74 kg
Max Load	150 kg
Upholstery colors	Stamskin top
Standard color	black

Subject to technical modifications.





Designed with preventive medicine in mind.

Order No. 22000010

### **ADVANTAGES**



Armrests
- Rugged, 360-degree movable, and height-adjustable

#### Seat System

- Our unique dynamic seating system supports correct sitting postures while protecting your back

#### Chassis

- 4 double casters
- 5th wheel for added resistance to tipping
- Central brake acting on 4 wheels
- Power supply-independent battery box with integrated emergency stop button
- Foot keypad panel for moving the seat up & down



OPHTHALMIC SURGERY





"Dynamic"® seating system: the dynamically synchronized lumbar-support seating mechanism can be individually adjusted to every user, thus promoting healthy seating behavior. During frequent switching between sitting and standing work positions, every change of position is actively supported.

surgiTrend



*Optional: one-hand height release* for direct and high-precision allaround adjustment. No. 33100000



Central braking system effective on 4 wheels.





Optional: surgiTrend with Comfort seat with individual seat and back part adjustment.

Order No. 22000012

#### Standard equipment: Armrest 360-degree movable, height and longitu-

dinally adjustable, 350 x 120 mm.

#### **Optional special accessories:** Adaptable foot-switch plate for your control elements on 5 casters. Adjust the foot switches to best suit your individual position. Useful, convenient, and time-saving. Order No. 31050003

1000

### **SPECIFICATIONS**

Lifting Column	
- Drive	3,000 N IPX4
- Lifting height	200 mm
Chassis	
- w x l	470 x 535 mm
- Wheels	ø 100 mm
- 5. Wheel	ø 65 mm
- Central brake actir	ig on all four
wheels	
- Emergency stop b	utton
Weight	45 kg
Max Load	150 kg
Max Load Battery unit	150 kg

(lead-gel), pollution free, maintenance-free, cadmium-free 2 x 12 V 7.2 Ah - Universal battery charger: Input: 100-240 V 24 V Output: Seat/backrest - Min. sitting height 553 mm - Max. sitting height 753 mm - Seat/Back adjusting -6°/+3° Upholstery colors Stamskin top

Subject to technical modifications.

Standard color





**surgi**Trend

black



The modern surgeon's stool.

Order No. 2200008

### **ADVANTAGES**



#### Armrests

- Rugged, 360-degree movable, and height-adjustable - Designed for personalized adjustment to the surgeon

#### Seat System

- Seat system evenly distributes your weight as you make the slightest adjustment in position.
- Anatomically formed, ergonomic backrest reduces pressure on inter vertebral discs and provides ideal support for the lumbar spine.
- Seat system upholstery in standard color anthracite F6461197
- Outstanding sitting comfort

#### Chassis

- 4 double casters
- Central brake acting on 4 wheels
- Power supply-independent battery box with integrated emergency stop button
- Foot keypad for moving the seat up & down
- Extremely easy to move
- Space-saving











Completely height and lengthwise adjustable arm-rests, 350 x 120 mm.



Optional: one-hand height release for direct and high-precision allaround adjustment. No. 33100000







↓\_\_\_\_600 mm \_\_\_\_↓

3.000 N IPX4

470 x 535 mm

ø 100 mm

45 kg

150 kg

200 mm

Tiltable seat.



Foot keypad enables quick and easy electromotive height adjustment.



maintenance-free. cadmium-free 2 x 12 V 7.2 Ah - Universal battery charger: Input: 100-240 V Output: 24 V Seat/backrest - Min. sitting height 535 mm - Max. sitting height 735 mm +6°/-9° - Seat adjusting +4°/-18° - Back adjusting Upholstery colors Tundra skai Standard color anthracite F6461197

Subject to technical modifications.



Seat system evenly distributes your weight as you make the slightest adjustment in position.



*Optional: adaptable* foot switch plate. Order No. 33510014





The ergonomic assistant's stool.

OPHTHALMIC SURGERY

AESTHETIC SURGERY

DENTAL SURGERY

FNT SURGERY

ORAL & MAXILLOFACIAL

#### **Order No. 2500002**

### **ADVANTAGES**

- Our unique dynamic seating system supports correct sitting postures while protecting your back
- High-grade, comfortable and easy-care upholstery fabric to meet even the most stringent hygiene requirements
- Seat and backrest upholstery in standard color black
- Upholstery optionally available in a wide variety of colors
- Excellent movement characteristics thanks to double castors and 5-arm aluminum chassis
- Sterile, comfortable height adjustment via foot-triggered gas pressure spring
- Flexible height adjustment from 57 to 77 centimeters
- Reduces muscular tension in the neck and lumbar areas caused by work-related, prolonged sitting.
- Supports maximum loads up to 130 kilograms



*Comfortable height adjustment* via foot triggering.

Optional: assistTrend with armrests.

No. 33000000



MICRO

SURGERY

### **SPECIFICATIONS**

Chassis		Max. Load	130 kg
- Five legged chassis	ø 585 mm		
- Wheels	ø 65 mm	Seat/backrest	
Lifting Column		- Seat/Back adjusting	-6°/+3°
- Height adjustment	57-77 cm	Upholstery	Stamskin top
- For body height of 1.7	′5 m–1.95 m	Standard color	black
			•

Weight

7,5 kg Subject to technical modifications.





Versatile and space saving.

 OPHTHALMIC
 AESTHETIC
 DENTAL
 ENT
 MICRO
 ORAL &

 SURGERY
 SURGERY
 SURGERY
 SURGERY
 MICRO
 ORAL &

#### Order No. 24000015

# ADVANTAGES

- Rugged safety chassis with 5-arm aluminum pedestal
- Double casters for extremely smooth movement
- Height adjustment via manually triggered gas pressure springFlexible height adjustment from 54.5 to 73.5 centimeters
- Rotating and tilting anatomically correct saddle seat, comfortable and individually adjustable
- Maximum comfort level for your assistants, to prevent pain and fatigue while supporting the blood circulation
- High-quality, comfortable and easy-care upholstery to meet even the most stringent demands and hygiene requirements
- Seat upholstery in standard color anthracite (Color chart Tundra skai)
- Upholstery optionally available in a wide variety of colors
- Supports maximum loads up to 130 kilograms



Manual gas pressure spring adjustment.



Lifting Column		Seat	
- Hand operated	d 190 mm	- Seat adjusting	+2°/+16°
- Height adjustr	nent 54.5-73.5 cm		
Chassis		Upholstery	Tundra skai
- Five legged ch	assis ø 585 mm		
- Wheels	ø 65 mm	Standard color	anthracite
Weight	7,5 kg		•
Saddle seat	35 x 42.5 x 18 cm	Subject to technica	l modifications.



#### assistLine



The perfect assistan's stool.

OPHTHALMIC SURGERY

AESTHETIC DENTAL SURGERY SURGERY

FNT SURGERY

MICRO SURGERY

ORAL & MAXILLOFACIAL

#### Order No. 24000005 & 24000009

### **ADVANTAGES**



- Ergonomically shaped seat and backrest - The upholstery fabric is easy to clean, resistant to blood, perspiration and saliva, non-fade, and flame-retardant Excellent movement characteristics thanks to double castors and 5-arm aluminum chassis

- Sterile, comfortable height adjustment via **foot-triggered** gas pressure spring for the assistPro F. The height of assistPro H is adjusted **manually**, via the levers underneath the seat.

- Flexible height adjustment from 52 to 71.5 centimeters
- Reduces muscular tension in the neck and lumbar areas caused by work-related, prolonged sitting.
- Supports maximum loads up to 130 kilograms
- Upholstery in standard color black (Color chart Periline)



Optional: assistPro F with arm rests Rugged armrests, 360-degree movable and height-adjustable Order No.: 33510038



Optional: Electrically conductive upholstery in color black Order No.: 30370223

assistPro F

Order No. 24000005



Chassis		Seat/backrest	
- Five legged chassis	ø 585 mm	- Seat adjusting	+6°/-18°
- Wheels	ø 65 mm	- Back adjusting	+4°/-9°
Weight		Max. Load	130 kg
assistPro F	12 kg	Upholstery	Periline
assistPro H	11 kg	Standard color	black
Lifting Column			•

- Height adjustment 52–71.5 cm Subject to technical modifications.

assistPro H

Order No. 24000009



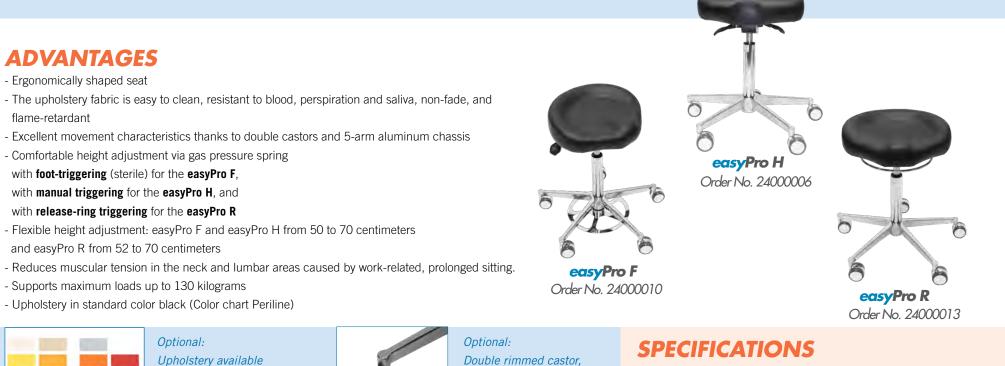
 
 OPHTHALMIC SURGERY
 AESTHETIC SURGERY
 DENTAL SURGERY
 ENT SURGERY
 MICRO SURGERY

#### Order No. 24000010, 24000006 & 24000013

in a wide variety of

colors (Color chart

Periline page 69)



Chassis		Seat	
- Five legged chassis	ø 585 mm	- Seat adjusting	-12°
- Wheels	ø 65 mm		
Weight	9 kg	Max. Load	130 kg
Lifting Column		Upholstery	Periline
- Height adjustment		Standard color	black
easyPro F & easyPro H	50-70 cm		•
easyPro R	52-70 cm	Subject to technical modifi	ications.



65mm, with braking

Order No.: 33510040

function



ORAL &

MAXILLOFACIAL



# **assistTrend**

# ACCESSORIES

assistPro F

# ACCESSORIES

# assistPro H, easyPro, assistLine

### **ACCESSORIES**





ARM REST PAIR incl. traverse Order No. 33000000

DOUBLE RIMMED CASTOR 50mm, elektrically conductive Order No. 33510039



ARM REST PAIR incl. traverse Order No. 33510038



ELECTRICALLY CONDUCTIVE UPHOLSTERY In color black Order No. 30370223



50mm, elektrically conductive

Order No. 33510039



DOUBLE RIMMED CASTOR 65mm, with braking function Order No. 33510040



DOUBLE RIMMED CASTOR 65mm, with braking function Order No. 33510040



DOUBLE RIMMED CASTOR 50mm, elektrically conductive Order No. 33510039



DOUBLE RIMMED CASTOR 65mm, with braking function Order No. 33510040

ELECTRICALLY CONDUCTIVE UPHOLSTERY In color black Order No. 30370223

#### Accessories Surgeon's and Assistant's stools



Highly functional, basic hydraulic treatment table.

Order No. 14000001



OPHTHALMIC SURGERY

#### **ADVANTAGES**



- Great freedom of movement and ample legroom for optimum access to the patients
- Sturdy upper frame with standard rails and rugged steel chassis
- Trendelenburg position -13°
- Head joint with angle and height adjustment
- Smooth and solid hydraulics for headrest, backrest and footrest adjustment
- Easy to service and maintain
- Can be used in any location
- Works independently of the power supply and is not affected by fluctuations in the mains voltage



- Outstanding resistance to tipping
- Large-sized double casters for easy and trouble free maneuvering and moving by a single person, person in confined spaces
- Effortless straight running –"Steering Guide" adjustable, manually adjustable wheel via the foot switch
- Central foot brake acting on 4 wheels
- Ergonomically shaped push handles on the foot end



- Comfortable three-piece cover surface
- Wide and comfortable upholstery in anthracite
- Low access height
- Suitable even for very large patients





Longitudinally-sliding stainlesssteel head joint with angle and height adjustment and head pillow without cavity, with radius.

Ergonomically shaped push handles on the foot end.



Foot pedal for hydraulic adjustment of head, back, shock position and overall adjustment up/down-guaranteed to last.





25 x 10 mm standard rail for the attachment of accessories.



The 400 XL treatment table can be rotated by 360 degrees to also allow lateral movements. Our entry-level model is based on a rugged and easy-to-use technology. In contrast to our electrically operated models, its function is independent of batteries. This keeps procurement costs low on the one hand and ensures a long service life on the other hand.

#### Please refer to page 62 for the entire range of accessories.

400 XL

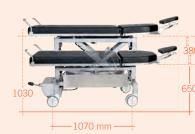
#### Chassis

- Frame profile - Outside length
- Outside width
- Caster, electrically conductive

#### Lifting Column

- Foot hydraulic
- Height adjustment min./max.
- Max. lifting force
- Footrest section
- Backrest section
- Headrest section
- Operating pressure
  - Hydraulic oil, DTE 10 EXCEL 32



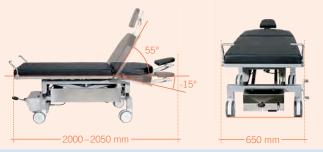


#### and directional guidance can be mechanically operated via foot pedal and acts on all 4 wheels.

#### Upper Frame

50 x 50 mm	- 3-part support frame (head, back, foot)	
1,100 mm	- Length 2,0	00–2,050 mm
700 mm	- Width	650 mm
ø 150 mm	- Head adjustment	-25°/+25°
	- Back adjustment	-15°/+55°
	- Foot adjustment	0°/+15°
	- Trendelenburg	-13
650/1,030 mm	- Height adjustment range	380 mm
2,000 N	- Standard stainless steel side rails, both side	es 25 x 10 mm
1,500 N	- Upholstery	80 mm
1,200 N		
500 N	Max.Load	175 kg
120 bar		
ca. 0.7 liter	Weight	140 kg

Subject to technical modifications.



55

# 2002

Basic, mobile treatment table with excellent all-around functionality for ophthalmology.

Order No. 1200000

# **ADVANTAGES**



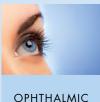
- Rugged, powder-coated steel chassis and sturdy upper frame

- Great freedom of movement for optimum access to the patients
- Foot switch for hydraulically powered overall up & down movements
- Trendelenburg & Reverse Trendelenburg position adjustments via the foot pedal (-18° / +13°)
- Height-adjustable head joint
- Standard rails, 25 x 10 mm, included



- Easy maneuverability thanks to manual "Steering Guide", adjustable via the foot switch
- Central brake actuated via foot switch acting on four casters
- Continuous push handle on the foot end

- Comfortable three-piece cover surface with snug upholstery



SURGERY





with trapezoid Head pillow without cavity.

Height-adjustable head joint made of powder-coated steel,

Height adjustment at the push



Central braking system effective

on all four wheels.



25 x 10 mm standard rail for the attachment of accessories.



# **SPECIFICATIONS**

150 kg

of a foot.

#### Upper Frame Chassis - Frame profile 60 x 60 mm - 3-part support frame (head, back, foot) - Outside length 1.140 mm - Length 2.090 mm - Outside width 650 mm - Width 650 mm - Caster, electrically conductive - Head adjustment $-20^{\circ}/+30^{\circ}$ ø 150 mm 0°/+55° - Back adjustment Lifting Column - Foot adjustment $0^{\circ}/+15^{\circ}$ - Foot hydraulic - Trendelenburg/Reverse Trendelenburg -18°/+13° - Height adjustment min./max. 560/910 mm - Height adjustment range 360 mm - Max. lifting force 2,000 N - Standard stainless steel side rails, both sides 25 x 10 mm - Footrest section 1,500 N - Upholstery 40 mm - Backrest section 800 N - Headrest section 300 N Max.Load 150 kg 100 bar - Operating pressure - Hydraulic oil, DTE 10 EXCEL 32 ca. 0.7 liter Weight 115 kg

Subject to technical modifications.





Please refer to page 63 for the entire range of accessories.

# motionLine

Uncompromising comfort for patient transport.

#### Order No. 1700000

# **ADVANTAGES**

- Ergonomically shaped, comfortable push handles
- Integrated clip-on basket for the patients' personal effects; perfectly positioned underneath the seating surface
- High-quality, comfortable and easy-care upholstery to meet even the most stringent hygiene requirements
- Infinitely adjustable back-/footrest and seat adjustment via gas pressure spring with foot release
- Comfortable and easy maneuvering by a single person
- Two large-sized casters on the foot end and two smaller-sized double casters on the head end for effortless movement by a single person
- Two brake levers for locking the seat casters for perfect position stability
- Provides a "shock position"



- Flexible, height-adjustable neck support cushion for enhanced patient comfort
- Wide and sturdy covering for an outstanding level of comfort during reclining
- Ergonomically shaped backrest cushion with lumbar support
- Sturdy steel frame for patients weighing up to 135 kilograms
- Comfortable armrests for high patient safety, tiltable
- Low access height









Flexible, adaptable and sturdy – the backrest moves together with the footrest (55°) as the chair is reclined to a Trendelenburg position.



*Ergonomic vertical adjustment of the chair back eliminates unnecessary sliding and rubbing. The patient can easily and comfortably lean back while experiencing complete lumbar support.* 



Stylish colors available for the motionLine. Standard color anthracite 197.



- Armrests

# *Comfortable, height adjustable neck support pillow as standard version.*





Storage basket for patient medical records and belongings.

Please refer to page 63 for the entire range of accessories.



#### **SPECIFICATIONS**

Chassis
- Laser frame profile 5 mm
- Chassis length 890 mm
- Chassis width 528 mm
- Wheel diameter ø 300/125 mm
Lifting Column
- 3 parts support frame
- Total length 1,710 mm

520 mm

55°

40/60 mm

- Width

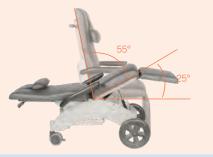
- Upholstery Height

- Back/foot adjustment

	0 / 1200
<ul> <li>Seatrest adjustment to</li> </ul>	
Trendelenburg position	n 25°
Max Load	125 kg
IVIAX.LUAU	135 kg
Weight	56 kg
Upholstery colors	Fundra skai
Standard color	anthracite
Stariuaru Color	antinaonto
	F6461197

0°/+180°

Subject to technical modifications.





# **motion**Line

# **motionLine-E**

Uncompromising comfort for patient transport – with electromotive position adjustment.

#### Order No. 17000001

# - Power su

- Power supply-independent battery box with integrated emergency stop buttonErgonomically shaped, comfortable push handles
- High-quality, comfortable and easy-care upholstery to meet even the most stringent hygiene requirements
- Infinitely adjustable, electronic back-/footrest and seat adjustment easy and convenient to operate via the manual keypad
- Convenient and easy maneuvering by a single person
- Two large-sized casters on the foot end and two smaller-sized double casters on the head end for effortless movement by a single person
- Two brake levers for locking the seat casters for perfect position stability
- Provides a "shock position"

**ADVANTAGES** 



Flexible, height-adjustable neck support cushion for added patient comfortWide and sturdy covering for an outstanding level of comfort during recliningErgonomically shaped backrest cushion with lumbar support

- Sturdy steel frame for patients weighing up to 135 kilograms
- Comfortable armrests for high patient safety, tiltable
  Low access height



OPHTHALMIC SURGERY





Flexible, adaptable and sturdy - the backrest moves synchronously with the footrest (55°) as the chair is electronically reclined to a recumbent position. The chair can also be adjusted to the stable "Trendelenburg" Position.



Wheel brakes on the left and right 360-degree rotating wheels hold the chair safely in place.



Flexible, height adjustable neck support pillow as standard version

Ergonomically formed, durable, non-sliding rubber grips.

#### Synchronized back-/footrest and seat adjustment via hand control.





High capacity, eco-friendly, independent battery box with emergency stop button.

Please refer to page 63 for the entire range of accessories.

# Comfortable upholstery, anthracite F6461197 standard shade.

#### **SPECIFICATIONS**

for enhanced patient relaxation.

#### Chassis

- Chassis length
- Chassis width
- Width incl. armrest
- Wheel diameter ø 300/125 mm
- Emergency stop button

#### Lifting Column

- 3 parts support frame
- Total length
- Width
- Upholstery Height
- Back/foot adjustment
- Armrests
- Seatrest adjustment to
- Trendelenburg position 25°
- Electronic control system per keypad



- Synchronized back-/footrest and seat adjustment

#### Battery unit

890 mm

528 mm

650 mm

1,710 mm

520 mm 40/60 mm

0°/+180°

55°

- Battery box with 2 batteries (lead-gel), pollution free, maintenance-free, cadmium-free 2 x 12 V 7.2 Ah

charger:
Output: 24 V
135 kg
64 kg
Tundra skai
nthracite F6461197

Subject to technical modifications.







PADDED ARM BOARD with universal joint, incl. mounting clamp Order No. 30110000



SIDE PARTS (right + left) incl. quick-release clamp for mounting on norm rail, 580x200mm Order No. 33510050



WRIST REST incl. mounting plate 30130000, adjustable Order No. 30140000



WRIST REST incl. mounting plate 30130000, adjustable, tiltable Order No. 30140005



HEAD FIXYTION PILLOW with hollow (rubins pillow), 41 x 25 cm, height: 10 cm Order No. 30220000



HEAD FIXATION PILLOW WITH HOLLOW Order No. 30210000



HEAD PART BUMPER stainless steel Order No. 30280000



FLEXIBLE SURGICAL DRAPE SUPPORT ROD (mounting clampt not included) with oxygen connection Order No. 30330000 FLEXIBLE SURGICAL DRAPE SUPPORT ROD (mounting clampt not included) without oxygen connection Order No. 30320000



MOUNTING CLAMP poloshed aluminium, with quick clamp lever for norm rail 25 x 10 mm, incl. locking device Order No. 30900000



MOUNTING CLAMP CNS Order No. 30260000



MOUNTING PLATE stainless steel for the wrist rest 30140000 Order No. 30130000



# motionLine/motionLine-E

ACCESSORIES



PADDED ARM BOARD with universal joint, incl. mounting clamp Order No. 30110000



SIDE PARTS (right + left) incl. quick-release clamp for mounting on norm rail, 580x200mm Order No. 33510050



HEAD PILLOW WITH HOLLOW trapeze, 24.5 x 17.5 x 25 cm, height: 10 cm Order No. 30410000



**BACKUP BATTERY** Order No. 30470000 not for motionLine



PAPER TRAY transparent, incl. CNS handhold Order No. 30660000



ø 25/18 mm, one-hand heightadjustable 1070-1660 mm, 4 hooks, max. 2 kg 84.4lbs/hook, glass and holder Order No. 30680000



FLEXIBLE SURGICAL DRAPE SUPPORT ROD (mounting clampt not included) with oxygen connection Order No. 30330000



FLEXIBLE SURGICAL DRAPE SUPPORT ROD (mounting clampt not included) without oxygen connection Order No. 30320000



MOUNTING CLAMP CNS Order No. 30260000



FOOT PROTECTION FOIL Order No. 33190000



**INSTRUMENT TABLE** 30 x 20 x 1.3 cm incl. arm, adapter and sleeve Order No. 33290000



ADAPTER for LV. Pole Order No. 30820000





Order No. 30340014/Order No. 30160001

# Take efficiency a step further

To get the operating table up and running again as quickly as possible, we recommend to use the "stayClean"-surgical drapes by UFSK-OSYS.

Available in two different-sized custom fits, they provide a perfectly aseptic liner for every patient. They are impervious to fluids and minimized undesirable soiling of the upholstery. They protect the upholstery material of your treatment chair actively against aggressive fluids and have the treatment chair up and running again much faster. In addition, these surgical drapes keeps multi-resistant germs safely away from your patients.





1. Place the chair cover with the marked arrow facing upwards in the middle of the chair.



2. Unfold first to the left, then repeat from inside to outside.



*3. Place the hood over the headrest.* 



4. Secure the straps onto the corresponding attachment points on both sides. Then move the cover downwards over the foot section.

# **ADVANTAGES**

#### Advantages designed to increase your efficiency

- Easy replacement of used drapes
- Secure fastening thanks to cap, straps, and pre-punched holes
- Enormous time savings
- Low purchasing costs
- The new dispenser boxes are space-saving an fit on every surgery warehouse shelf

#### Perfect protection of the equipment

- Protection against corrosion
- 100% waterproof rear side, absorptive front side
- Minimized soiling of the upholstery
- No sliding thanks to the head pocket

#### Per - Cr

#### Perfect protection of the patients

Creates a barrier against multi-resistant germsProtects against cross-contamination

# **SUPPLY**

#### Available in two sizes

- Surgical drape, short

(covering the head and backrest elements) 100 x 73 cm, 240 units (4 x 60 units), **Order No. 30160001** 

- Surgical drape, long

(covering the headrest through footrest element) 200 x 73 cm, 160 units (4 x 40 units), **Order No. 30340014** 

# Simply select the ordering mode and supply rhythm of your choice

- Complete delivery or partial delivery
- Partial deliveries are optionally available either as 'on-time deliveries' (deliveries made in accordance with delivery dates agreed in advance) or as 'deliveries on call' by phone, fax, e-mail, or via www.ufsk-osys.com
- Minimum unit available on-call: 1 carton containing 4 dispensers

#### 4 in 1 box for more organization in your OR



# supportLine

The perfect addition for your OR.



SURGERY

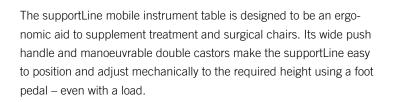
SURGERY

SURGERY

SURGERY

MAXILLOFACIAL

#### Order No. 33510026 / Order No. 33510045



The integrated pneumatic spring technology enables the instrument tray to be stopped and positioned smoothly at a suitable working height for the surgeon. The removable, high-quality stainless steel tray is heat-resistant, easy to clean and disinfect and offers plenty of space for holding surgical instruments with an area of 54 cm x 66 cm.

The supportLine's manoeuvrability, optimised stability and resistance to tipping, its stainless steel design for the user's operating area and its hardwearing, hygienic surfaces are designed specifically for versatile use in the operating theatre.

The supportLine plus mobile instrument table is a 20 cm higher Version. The height can be adjusted from 93 cm to 118.5 cm. Order No.: 33510045



Infinitely variable height adjustment via foot pedal.

Order No. 33510026



# **SPECIFICATIONS**

Chassis		Lifting Column	
- Footprint	680 x 400 mm	- Height adjustment	73–98.5 cm
- 4 wheels	ø 50 mm		
		Weight	17.5 kg
Stainless steel tray	660 x 540 mm		
		Max. Load	10 kg
Upper frame	715 x 540 mm		•
		Subject to technical	modifications.

#### supportLine

# For all purposes



WRIST SECURE STRAPS pair Order No. 30150000



BODYSTRAP with Velcro 2-piece Order No. 30830000



HALF ROUND BOLSTER PILLOW 60 x 28 x14 cm, cushions knees, PUD-coated Order No. 30190000 FULL ROUND BOLSTER PILLOW cushions knees, 50 x 15 cm, PUD-coated Order No. 30500000







INSTRUMENT TABLE "supportLine", height adjustable Order No. 33510026



INSTRUMENT TABLE "supportLine plus", height adjustable (20 cm higher) Order No. 33510045



STAYCLEAN treatment chair cover drape 100 x 73, box à 240 pcs Order No. 30160001

STAYCLEAN treatment chair cover drape 200 x 73, box à 160 pcs

Order No. 30340014

# "Tundra skai"

Color table eyeForce, 500 XLE, 500 XLE comfort, 500 XLS, 500 bariatric, 400 XL, surgiLine, assistLine, motionLine and motionLine-E.

















The printed colors may differ slightly from the original colors.

If you wish to receive original color charts please contact us at info@ufsk-osys.com.

"Stamskin top"

#### Color table ourgiForce, ourgiTrend 22000010 and espiritTrend

# "Periline"

Color table surgiTrend 22000012, assistPro and easyPro.

2			Ŭ	
	stein 015813 Art.Nr.: 30370236	creme 015812 Art.Nr.: 30370225		weiss 010881 Art.Nr.: 30370224
	orange 016040 Art.Nr.: 30370237	safran 010879 Art.Nr.: 30370227		lemon 016039 Art.Nr.: 30370226
	aubergine 016041 Art.Nr.: 30370229	lavendel 016042 Art.Nr.: 30370228		rot 010878 Art.Nr.: 30370238
	delft 010766 Art.Nr.: 30370241	saphir 015814 Art.Nr.: 30370231		azur 015815 Art.Nr.: 30370230
	anthracit 016046 Art.Nr.: 30370234	kiwi 015816 Art.Nr.: 30370233		lime green 016043 Art.Nr.: 30370232
	schwarz 011499 Art.Nr.: 30370235 antistatisch schwarz	kastanie 015817 Art.Nr.: 30370240		light brown 016037 Art.Nr.: 30370239

antistatisch schwarz Art.Nr.: 30370223

Color table surgiForce, surgiTrend 22000010 and assistTrend.					
F4340-10120	F4340-20130	F4340-07422	F4340-20150	F4340-20149	
Art.Nr.: 30370023	Art.Nr.: 30370084	Art.Nr.: 30370016	Art.Nr.: 30370204	Art.Nr.: 30370212	
F4340-20162	F4340-20161	F4340-20156	F4340-07496	F4340-07478	
Art.Nr.: 30370205	Art.Nr.: 30370206	Art.Nr.: 30370207	Art.Nr.: 30370046	Art.Nr.: 30370037	
F4340-07432	F4340-20154	F4340-07445	F4340-00002	F4340-07479	
Art.Nr.: 30370002	Art.Nr.: 30370208	Art.Nr.: 30370030	Art.Nr.: 30370021	Art.Nr.: 30370038	
F4340-5347	F4340-50454	F4340-20157	F4340-07459	F4340-50618	
Art.Nr.: 30370209	Art.Nr.: 30370210	Art.Nr.: 30370211	Art.Nr.: 30370028	Art.Nr.: 30370220	
F4340-10295	F4340-07436	F4340-07480	F4340-50621	F4340-07485	
Art.Nr.: 30370044	Art.Nr.: 30370020	Art.Nr.: 30370039	Art.Nr.: 30370199	Art.Nr.: 30370034	
F4340-07476	F4340-07477	F4340-20127	F4340-50619	F4340-50620	
Art.Nr.: 30370035	Art.Nr.: 30370036	Art.Nr.: 30370079	Art.Nr.: 30370214	Art.Nr.: 30370213	
F4340-50622	F4340-50623	F4340-5015	F4340-20129		
Art.Nr.: 30370215	Art.Nr.: 30370216	Art.Nr.: 30370198	Art.Nr.: 30370146		

# **Regulatory information on the equipment's**

# registration as a medical device

CLASSIFICATIONS eyeForce		CLASSIFICATIONS 500 XLE, 500 XLE comfort
Medical device/Category UFSK-Order No.	Treatment chair 18000000	Medical device/Category UFSK-Order No.
Active medical product (i.e. electrically operated)	DC battery operated, 24-V safety extra-low voltage	Active medical product (i.e. electrically operated)
Medical device CE conformity	in the EU: Class I, without measuring function, non-sterile; Conformity assessment procedure in accordance with Appendix VII, Directive 93/42/EWG in the US/FDA: Class I, Conformity assessment procedure in accordance with 21 CFR Part 886, 510(k) Exempt	Medical device CE conformity
Performance characteristics in accordance with basic standards	DIN EN 60601-1, DIN EN 60601-1-2	Performance characteristics in accordance with basic standards
Electrical safety in accordance with: - DIN EN 60 601-1 - DIN EN 60529 - DIN EN 62353	<ul> <li>Protection class II, Type B</li> <li>Degree of Protection IP24</li> <li>Technical Safety Inspection Once per year</li> </ul>	Electrical safety in accordance with: - DIN EN 60 601-1 - DIN EN 60529 - DIN EN 62353

Medical device/Category UFSK-Order No.	Treatment chair 15000006, 15000006 + 30370080
Active medical product (i.e. electrically operated)	DC battery operated, 24-V safety extra-low voltage
Medical device CE conformity	in the EU: Class I, without measuring function, non-sterile; Conformity assessment procedure in accordance with Appendix VII, Directive 93/42/EWG in the US/FDA: Class I, Conformity assessment procedure in accordance with 21 CFR Part 886, 510(k) Exempt
Performance characteristics in accordance with basic standards	DIN EN 60601-1, DIN EN 60601-1-2
Electrical safety in accordance with: - DIN EN 60 601-1 - DIN EN 60529 - DIN EN 62353	<ul> <li>Protection class II, Type B</li> <li>Degree of Protection IP24</li> <li>Technical Safety Inspection Once per year</li> </ul>
	UFSK-Order No. Active medical product (i.e. electrically operated) Medical device CE conformity Performance characteristics in accordance with basic standards Electrical safety in accordance with: - DIN EN 60 601-1 - DIN EN 60529



#### CLASSIFICATIONS 500 XLS, 500 bariatric

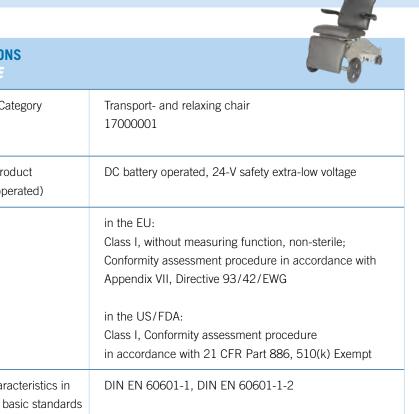
Medical device/Category UFSK-Order No.	Treatment chair 15000005, 15000002
Active medical product (i.e. electrically operated)	DC battery operated, 24-V safety extra-low voltage
Medical device CE conformity	in the EU: Class I, without measuring function, non-sterile; Conformity assessment procedure in accordance with Appendix VII, Directive 93/42/EWG in the US/FDA: Class I, Conformity assessment procedure in accordance with 21 CFR Part 886, 510(k) Exempt
Performance characteristics in accordance with basic standards	DIN EN 60601-1, DIN EN 60601-1-2
Electrical safety in accordance with: - DIN EN 60 601-1 - DIN EN 60529 - DIN EN 62353	<ul> <li>Protection class II, Type B</li> <li>Degree of Protection IP24</li> <li>Technical Safety Inspection Once per year</li> </ul>

# CLASSIFICATIONS

Medical device/Category UFSK-Order No.	Treatment table 14000001, 12000000
Non-active medical product (i.e. not electrically operated)	Hydraulically-mechanically adjustable
Medical device CE conformity	in the EU: Class I, without measuring function, non-sterile; Conformity assessment procedure in accordance with Appendix VII, Directive 93/42/EWG in the US/FDA: Class I, Conformity assessment procedure in accordance with 21 CFR Part 886, 510(k) Exempt
Quality/performance characteristics and equipment safety	in accordance with the Directive 93/42/EEC Technical Safety Inspection Once per year

# Regulatory information on the equipment's registration as a medical device

CLASSIFICATIONS surgiForce, surgiTrend, su	rgiLine	CLASSIFICATIONS motionLine-E
Medical device/Category UFSK-Order No.	Surgeon's stool 26000000, 26000001, 22000010, 22000012, 22000008	Medical device/Category UFSK-Order No.
Active medical product (i.e. electrically operated)	DC battery operated, 24-V safety extra-low voltage	Active medical product (i.e. electrically operated)
Medical device CE conformity	in the EU: Class I, without measuring function, non-sterile; Conformity assessment procedure in accordance with Appendix VII, Directive 93/42/EWG in the US/FDA: Class I, Conformity assessment procedure in accordance with 21 CFR Part 886, 510(k) Exempt	Medical device CE conformity
Performance characteristics in accordance with basic standards	DIN EN 60601-1, DIN EN 60601-1-2	Performance characteristics i accordance with basic standa
Electrical safety in accordance with: - DIN EN 60 601-1 - DIN EN 60529 - DIN EN 62353	<ul> <li>Protection class II, Type B</li> <li>Degree of Protection IP24</li> <li>Technical Safety Inspection Once per year</li> </ul>	Electrical safety in accordance - DIN EN 60 601-1 - DIN EN 60529 - DIN EN 62353



Protection class II, Type BDegree of Protection IP24

- Technical Safety Inspection Once per year



# CLASSIFICATIONS

Medical device/Category UFSK-Order No.	Transport- and relaxing chair 17000000	Medic UFSK-
Non-active medical product (i.e. not electrically operated)	Mechanically adjustable	Non-a (i.e. no
Medical device CE conformity	in the EU: Class I, without measuring function, non-sterile; Conformity assessment procedure in accordance with Appendix VII, Directive 93/42/EWG in the US/FDA: Class I, Conformity assessment procedure in accordance with 21 CFR Part 886, 510(k) Exempt	Medic. CE cor
Quality/performance characteristics and equipment safety	in accordance with the Directive 93/42/EEC Technical Safety Inspection Once per year	Quality and ec

CLASSIFICATIONS assistTrend, assistPro, easyPro, assistLine

Medical device/Category UFSK-Order No.	Assistant's stool 25000002, 24000005, 24000009, 24000010, 24000006, 24000013, 24000015
Non-active medical product (i.e. not electrically operated)	Mechanically adjustable
Medical device CE conformity	in the EU: Class I, without measuring function, non-sterile; Conformity assessment procedure in accordance with Appendix VII, Directive 93/42/EWG in the US/FDA: Class I, Conformity assessment procedure in accordance with 21 CFR Part 886, 510(k) Exempt
Quality/performance characteristics and equipment safety	in accordance with the Directive 93/42/EEC Technical Safety Inspection Once per year





# **Location Germany**

From our home base in Regensburg we deliver cutting-edge surgical equipment - optimized for out-patient surgical techniques of different medical disciplines. In addition to the global distribution of our products and the best customer service possible, we place great value on our quality management and customer-driven support for questions about the "Regulatory Affairs" of our medical devices. This comprehensive concept of UFSK-management lives through communication both internally and externally - in particular through constant contact with our customers.





### WE BELIEVE IN THE RESULTS OF SATISFIED CUSTOMER EXPECTATIONS AS THE BASIS OF OUR MOST STRINGENT QUALITY MANAGEMENT





# **Global trade shows**

We are also present at international and national trade shows including: American Academy of Ophthalmology; Société Française d'Ophtalmologie; World Ophthalmology Congress; European Society of Cataract & Refractive Surgeons; Internationale Dental-Schau; Augenärztliche Akademie Deutschland; Internationaler Kongress der Deutschen Ophthalmochirurgen; American Society of Cataract and Refractive Surgery; Medica.



# Bring your OR to perfection.



eyeForce



500 XLE

500 XLE comfort

assistPro F



500 XLS



**500** bariatric

easyPro F



**surgi**Force





surgiLine





**assist**Line



assistPro H



easyPro H



**motion**Line

motionLine-E

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**stay**Clean



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