

500 XLE comfort

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



OPHTHALMIC SURGERY

Order No. 15000006 + 30370080

ADVANTAGES



- 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 in the stand-by mode with reactivation button
- Sterile working conditions without interruption thanks to adjustment functions provided by the foot keypad
- Not location-bound thanks to battery operation
- The treatment chair featuring comfort upholstery is particularly well suited for longer surgical procedures (e.g. retina surgery)



- 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





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



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

Detachable push handles on the foot end.

Two-tone comfort upholstery (anthracite F6461197 / chrome F6461205 standard shade) for even more comfortable sitting/reclining positions.



Available in a wide variety of colors. Please refer to Page 53 for our complete range of colors.

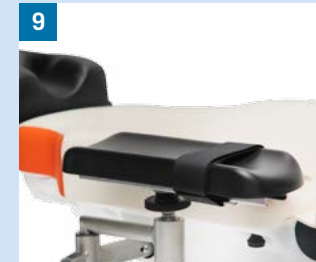
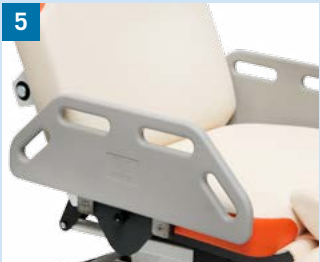
500 XLE

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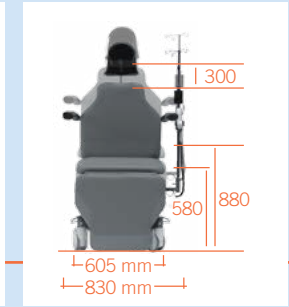
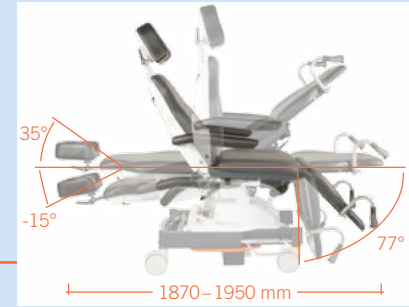
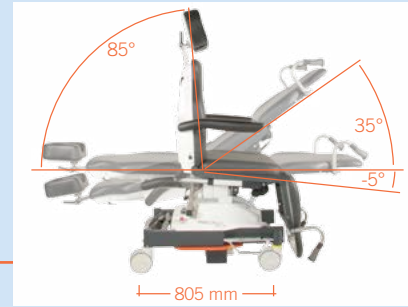
ACCESSORIES

1 FLEXIBLE SURGICAL DRAPE SUPPORT ROD without oxygen connection with oxygen connection	No. 32050000 No. 32060000	5 SIDE PARTS, (right + left) swiveling	No. 31010001	8 OXYGEN CYLINDER HOLDER	No. 30720002
2 HEAD PART BUMPER stainless steel	No. 30280000	6 ADJUSTABLE WRIST WREST incl. mounting plate	No. 30140000	9 PADDED ARM BOARD with universal joint, with wrist secure straps	No. 33510011
3 HAND CONTROL HOLDER, PVC	No. 30390002	7 MONITOR ARM stainless steel, to be swung, incl. I.V. Pole stainless steel \varnothing 25 mm and fixation plate monitor stand	No. 30240014	10 I.V. POLE stainless steel \varnothing 25/18 mm, one-hand height-adjustable 1070–1660 mm, 4 hooks, max. 2 kg 8.4 lbs/hook, glass and holder	No. 30680000
4 BACKUP BATTERY	No. 30470000				



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SPECIFICATIONS

Chassis

- Frame profile 90 x 50 mm
- Outside length 805 mm
- Outside width 605 mm
- Width incl. armrest 830 mm
- 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 1,870-1,950 mm
- Width 610 mm

- Access height 580 mm
- Removeable upholstery
- Tundra skai or skai Pandoria Plus colors see color chart

	Max. Load	Angle	Dimensions (l 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

Battery unit

- 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
- Universal battery charger Input: 100-240 V, Output: 24 V

Operating Time Per Battery Charge

- Measured by operating circle (Prepare-Operate-Recover) 30 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 250 kg

Weight 135 kg

Subject to technical modifications.