



500 ECO

TREATMENT CHAIR



2025V03

ENJOY QUALITY AND DESIGN

500 ECO



Item No.: 1500 0008

Perfect for IVI treatments. Direct power connection and the integrated power supply unit enable the more powerful operation with high adjustment speed.



WITH PRODUCT UPGRADES

The back section, which is **shorter in height and shoulder width**, and the head section, which has been **adapted to the new shape**, ensure better patient positioning and ergonomic access to the surgical field. (Illustration compared to the previous version in blue).

DIRECT POWER CONNECTION



Positioning

Efficient, comfortable and fast!



Entering



Patient positioning



5 – 6 SEC
IN OR-POSITION

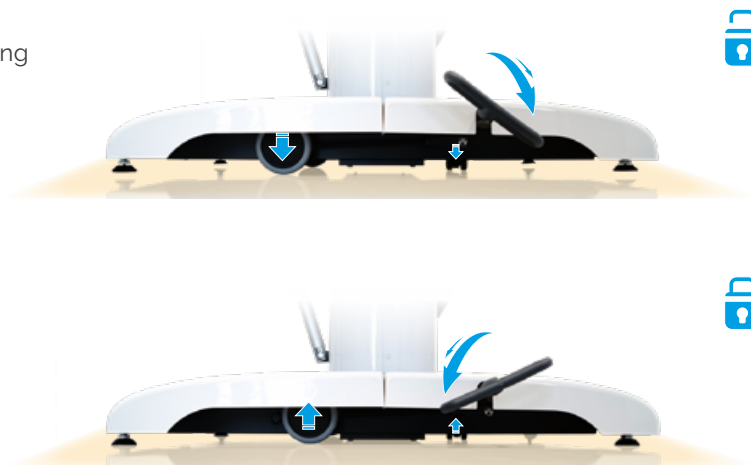


Surgery position

Sturdy base with mono lifting column

Stability/maneuvering aid

Sturdy stand with three extendable castors combines high stability with simple maneuvering aid (in the event of a change of a location).



Precise positioning of the head part

Headrest

Mechanical adjustment options for comfortable and fine-tuned positioning of the patient's head, adapted to his individual body dimensions.



Positioning by hand control

Multi-functional manual keypad



Reset button



CPR button



Auto run function



8 free configurable memory positions



Positioning via optional foot controls

Small and compact

Optional foot keypad to activate the two free configurable memory positions 1 and 2 of hand control.

Item No.: 3351 1029

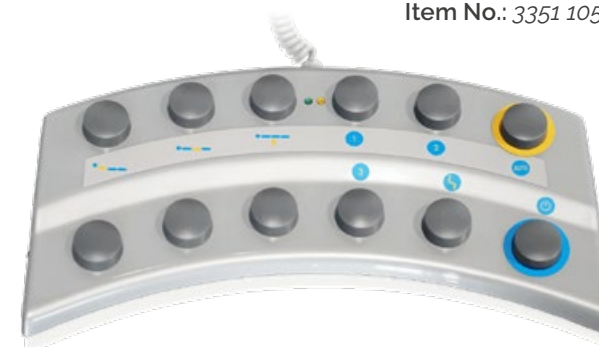


More adjustment options

NEW

Optional multifunctional foot keypad for individual adjustment of backrest, seat, and overall height, with three memory positions, on/off, and reset button.

Item No.: 3351 1053



Technical specifications



Chassis

- Outside length 910 mm
- Outside width incl. foot pedal 600 mm
- Outside width incl. arm rests 830 mm
- White paint finish
- 2 fixed castors (rigid) $\varnothing$ 100 mm
- 1 swivel castor $\varnothing$ 35 mm
- Optional: foot keypad

Upper frame

- 4-part support frame (head, back, seat, leg part)
- Length 1,905 – 2,120 mm
- Width of upholstery 610 mm
- Entry height 550 mm
- Removeable upholstery

	Angle	Dimensions (L x W)
• Head part	$-39^{\circ}/+180^{\circ}$	265 x 295 mm
• Back part	$0^{\circ}/+83^{\circ}$	610 x 610 mm
• Seat part	$-3^{\circ}/+28^{\circ}$	510 x 600 mm
• Leg part	$0^{\circ}/-75^{\circ}$	490 x 530 mm
• Height adjustment		615 – 890 mm
• Armrests	$0^{\circ}/+180^{\circ}$	455 x 75 mm
• Legroom surgeon		485 – 760 mm
• CPR/flatposition	(height back part)	600 mm

Electrical control

- All components according to IP54
- Hand control with 8 individually programmable memory positions, auto run function, reset button
- Foot keypad (optional) with two memory positions
- Multifunctional foot keypad (optional) for back, seat and height adjustment, including on-off button, three memory positions, reset button

Electric Drives

- Back, seat, leg part, total up/down

Lifting column

- Max. lifting 275 mm
- Max. load 240 kg
- Motors IPX4 with HAL sensors, to be memorized

Seat part/CPR



Back part/leg part



Height adjustment/legroom



Specifications in mm

Further technical details

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

Max. load 240 kg

Weight 82 kg

Subject to technical modifications.



Application example

assistTrend
+ armrest pair

Item No.: 2500 0002
+ Item No.: 3300 0000

500 ECO

Item No.: 1500 0008

Equipment protection

Paper rolls *stayClean roll*

White embossed, 2-ply, 50 cm x 50 m
Carton á 9 pieces

Item No.: 3034 0021

Page 102



Upholstery/color card

Standard color

anthracite
Item No.: 3037 0052

„skai® Tundra“
on page 94

„skai® Pandoria Plus“
on page 95



Components



FUNCTIONAL
CLASS



500 ECO

Item No.: 1500 0008



Multifunctional headrest

Item No.: 3351 1034



Paper roll holder

Item No.: 3351 1056



Foot keypad to activate the two free configurable memory positions 1 and 2 of hand control

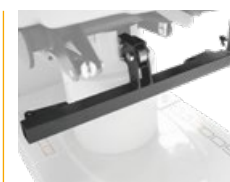
Item No.: 3351 1029



NEW

Multifunctional foot keypad to activate the back, seat and height adjustment, including on-off button, three memory positions, and a reset key

Item No.: 3351 1053



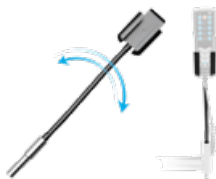
Component mounting support, powder coated with component holder stainless steel

Item No.: 3351 1033



Component holder,
stainless steel
(component mounting
support 3351 1033 not
included)

Item No.: 3351 0037



Hand control holder,
PVC
(component mounting
support 3351 1033 not
included)

Item No.: 3351 1023



Component arm stainless
steel, swiveling, incl.
extendible I.V. Pole Ø 25 mm
(component mounting
support 3351 1033 not
included)

Item No.: 3024 0014



I.V. Pole stainless steel
Ø 25/18 mm, one-hand
height adjustable 1,070 –
1,660 mm, 4 hooks, max.
2 kg/hook, glass and holder
(component mounting support
3351 1033 and component
holder not included)

Item No.: 3068 0000



Hand control holder
for attachment onto an
I.V. Pole Ø 25/18 mm, PVC

Item No.: 3351 1022

Medical device



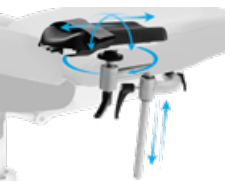
Instrument table
supportLine
height adjustable
735 – 1,000 mm

Item No.: 3351 0026



Side rails right and left,
swiveling incl. locking,
upholstered

Item No.: 3351 1036



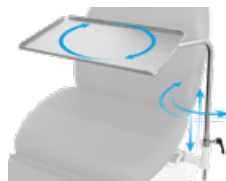
Anesthesia arm board with
universal joint,
with wrist secure straps

Item No.: 3078 0000



Norm rail 300 mm,
seat part

Item No.: 3321 0000



Instrument table
500x300x15 mm, height
adjustable, swiveling,
detachable, incl. adapter
(component mounting
support 3351 1033 not
included)

Item No.: 3065 0000



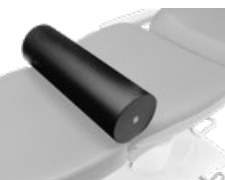
Foot protection foil

Item No.: 3326 0000



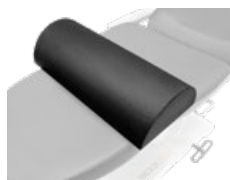
Trapeze cushion, wedge,
for back/seat part

Item No.: 3022 0005



Knee roll round,
500x150 mm,
PUD-coated

Item No.: 3050 0000



Knee half roll,
600x280x140 mm,
PUD-coated

Item No.: 3019 0000



Body strap with Velcro straps,
2-piece

Item No.: 3083 0000



Inlay head pillow

Item No.: 3325 0000

Color card

skai® Tundra



High quality skai® material with fine calf leather grain and subdued matte-gloss-effect. The very extensive and trend-orientated color spectrum enables many applications and combinations.

Product Specification

- Long-lasting
- Tear resistant
- Easy to clean
- Abrasion resistant (DIN EN ISO 6570-2)
- Lightfast
- Disinfectant resistant
- Biocompatibility: cytotoxicity (EN ISO 10 993-5) and epicutaneous test (EN ISO 10 993-10)
- Blood- and urine resistant
- Phthalate-free
- Vegan

eyeForce	1800 0000
500 XLE	1500 0006
500 XLE comfort	1500 0006
	+ 3037 0080
500 XLS	1500 0005
500 ECO	1500 0008
400 XL	1400 0001
surgiForce	Formed seat 2600 0008
surgiForce light	Formed seat 2600 0009
surgiLine	Formed seat 2200 0008
assistLine	2400 0015
motionLine	1700 0000

+ Item No.: 3037 0...

weiß F6461198 Item No.:134	creme F6461210 Item No.:057	beige F6461636 Item No.:094	sand F6461230 Item No.:058	pistazio F6461610 Item No.:153	mint F6461495 Item No.:067	aqua F6461456 Item No.:001	türkis F6461338 Item No.:008
perle F6461288 Item No.:007	silber F6461550 Item No.:070	stone F6461608 Item No.:075	bleu F6461496 Item No.:068	dolphin F6461609 Item No.:076	sky F6461581 Item No.:073	royal F6461196 Item No.:051	atoll F6461453 Item No.:062
violett F6461356 Item No.:059	cyclame F6461381 Item No.:119	orchidee F6461354 Item No.:011	bordeaux F6461350 Item No.:010	kirsche F6461199 Item No.:054	feuer F6461454 Item No.:063	karneol F6461557 Item No.:072	orange F6461556 Item No.:071
apricot F6461458 Item No.:066	mais F6461457 Item No.:065	mango F6461607 Item No.:074	safran F6461542 Item No.:069	limonade F6461343 Item No.:009	limone F6461543 Item No.:109	smaragd F6461455 Item No.:064	agave F6461273 Item No.:006
chrom F6461205 Item No.:056	ocean F6461204 Item No.:055	schoko F6461357 Item No.:060	schwarz F6461195 Item No.:050	anthrazit F6461197 Item No.:052			

The colors displayed on your device may differ slightly from the original colors. If you wish to receive original color charts, please contact us at info@ufsk-osys.com.

Color card

skai® Pandoria Plus



skai® Pandoria Plus is a high-quality upholstery material, whose fine micropore structure gives a certain unobtrusiveness, which is refined by an attractive tone-in-tone effect. The very pleasant feel of the material and the excellent material characteristic and the broad, modern color spectrum make skai® Pandoria Plus universally usable.

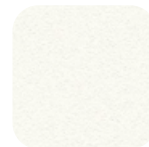
Product Specification

- Long-lasting
- Tear resistant
- Easy to clean
- Abrasion resistant (DIN EN ISO 5470-2)
- Resistant to oil and fat
- Lightfast
- Disinfectant resistant
- Flame protection
- Biocompatibility: cytotoxicity (EN ISO 10 993-5) and epicutaneous test (EN ISO 10 993-10)
- Resistant to sudor, blood and urine
- Antibacterial according to JIS Z 2801
- Vegan

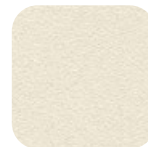
eyeForce	1800 0000
500 XLE	1500 0006
500 XLE comfort	1500 0006
	+ 3037 0080
500 XLS	1500 0005
500 ECO	1500 0008
400 XL	1400 0001
surgiForce	Formed seat 2600 0008
surgiForce light	Formed seat 2600 0009
surgiLine	Formed seat 2200 0008
assistLine	2400 0015
motionLine	1700 0000

+ Item No.: 3037 0136

+ Item No.: 3037 0...



weiß F6413046
Item No.:053



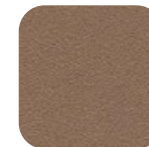
hellbeige F6413047
Item No.:141



kiesel F6413048
Item No.:158



birke F6413049
Item No.:159



smoke F6413050
Item No.:221



silbergrau F6413075
Item No.:275



platin F6413053
Item No.:161



anthrazit F6413076
Item No.:276



schwarz F6413052
Item No.:170



schoko F6413051
Item No.:160



gletscher F6413055
Item No.:162



sky F6413074
Item No.:277



royal F6413056
Item No.:163



smaragd F6413073
Item No.:278



kaktus F6413077
Item No.:281



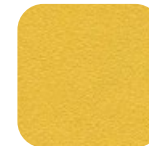
feuer F6413058
Item No.:166



kirsche F6413079
Item No.:279



fuchsia F6413078
Item No.:280



mais F6413057
Item No.:164



limone F6413054
Item No.:165

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Upgrade your OR to perfection.



eyeForce



500 XLE



500 XLE comfort



500 XLS



500 ECO



400 XL



motionLine



surgiForce



surgiForce light



surgiTrend



surgiLine



stayClean



stayClean roll



stayClean kick bucket



stayClean collector



assistTrend



assistPro F



assistPro H



easyPro F



easyPro R



easyLine F



easyLine R



assistLine



supportLine



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