



# 500 XLS

TREATMENT CHAIR



ENJOY QUALITY AND DESIGN

# 500 XLS



Art. Nr. : 1500 0005

Perfect for oral and maxillo-facial surgery treatments, with multifunctional horseshoe-shaped headrest element. For comfortable patient positioning for applications and treatments requiring prone patient positioning.

***Our specialist***  
for ENT treatment



## Positioning

Standard recommended memo keys



1

Transport



2

Anesthesia



3

Treatment / surgery 1



4

Flat position

## Precise positioning of the head part

### Headrest

Multifunctional headrest element featuring two-dimensional and longitudinal adjustment. Horseshoe shape also allows treatments in prone position.



## Braking system

### Mechanical. Easy to handle.

Rugged moving gear featuring 2 central braking steering castors and 2 rigid castors for high stability combined with easy maneuverability.



## Positioning by hand control

### Multi-functional manual control

- Battery charge indicator
- Reset button
- CPR button
- Auto run function
- 8 free configurable memory positions



CPR

AUTO

MEMORY



NEW

## Positioning by foot control

### Removable foot keypad

for back, seat and height adjustment, including on-off button, 3 memory positions, and a reset key.



# Technical specifications



## Chassis

- Frame profile 60 x 30 mm
- Outside length 1.020mm
- Outside width 710mm
- Outside width incl. arm rests 830 mm
- White paint finish
- Central brake, operable from both sides
- 2 pcs. double castors ø 100 mm
- 2 pcs. rigid castors ø 150 mm
- Foot keypad, removable  
(for overall / backrest / seat adjustment;  
reset button; auto-run function; 3 memory positions)
- Emergency stop button
- With equipotential bonding connection

## Trendelenburg / Reverse Trendelenburg

## Upper frame

- 4-part support frame (head, back, seat, leg part)
- Length 1.930 – 2.160 mm
- Width of upholstery 610 mm
- Entry height 580 mm
- Removeable upholstery

|                     | Angle      | Dimensions (L x W) |
|---------------------|------------|--------------------|
| - Head part         | 0° / +180° | 275 x 280 mm       |
| - Back part         | 0° / +84°  | 610 x 610 mm       |
| - Seat part         | -3° / +32° | 510 x 600 mm       |
| - Leg part          | 0° / +70°  | 490 x 525 mm       |
| - Height adjustment |            | von 580 – 860 mm   |
| - Armrests          | 0° / +180° | 455 x 75 mm        |

## Back part / Leg part

## Electrical control

- All components according to IP54
- Manual keypad with 8 individually programmable memory positions, auto run function, reset button
- Foot keypad

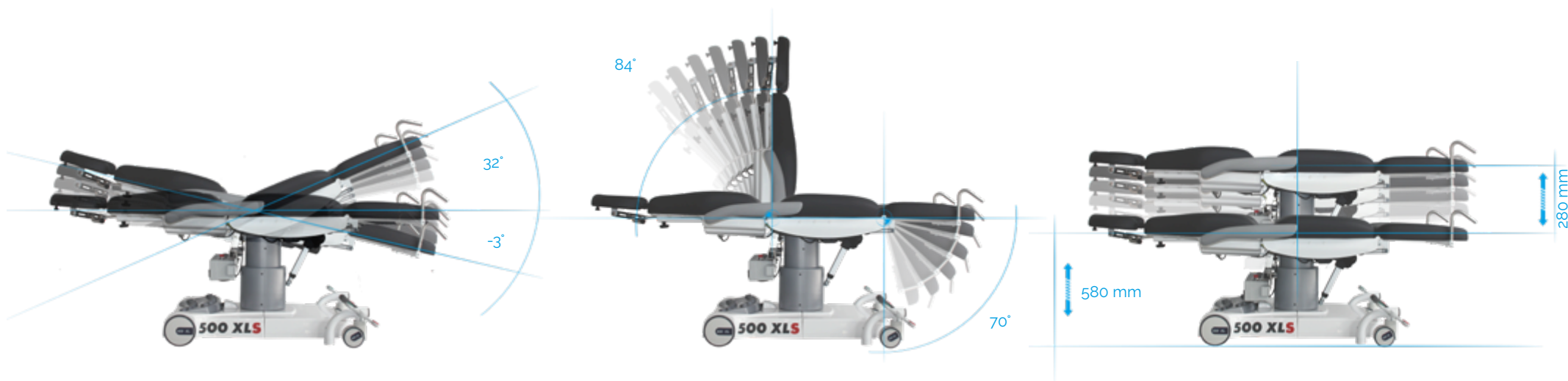
## Electric Drives

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

## Lifting column

- Max. lifting 280 mm
- Max. patient weight 200 kg
- Motors IP54 with HAL sensors, to be memorized

## Height adjustment





## Powerful accumulators

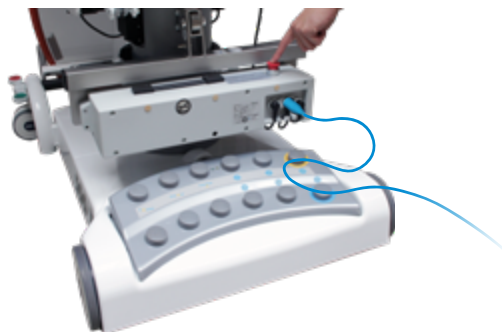
- Battery box with 2 batteries (lead-gel), pollution free, maintenance-free, cadmium-free 2 x 12 V 7,2 Ah
- As back-up-system exchangeable without tools
- Acoustic low voltage signal for discharge protection
- Universal battery charger Input: 100-240 V Output: 30 V

### Operating time per battery charge

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

## Mains-free operation

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



## Simple battery replacement

Extra security thanks to exchangeable battery box. Easy replacement of discharged battery boxes.



## Further technical details

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

- Max. load 200 kg
- Weight 100 kg

Subject to technical modifications.

## Equipment protection - cover drape *stayClean*

200 x 73 cm, box á 160 Pieces  
4 x 40 Pieces Item No.: 3034 0014

Page 72



## Colour card

Standard colour anthracite Item No.: 3037 0052

„Pandoria Plus“  
Page 109

“Tundra skai”  
Page 108



# Accessories



FUNCTIONAL  
CLASS



**500 XLS**

Item No. : 1500 0005



Backup battery

Item No.: 3047 0000



I.V.Pole stainless steel  
Ø 25 / 18 mm, one-hand  
height-adjustable 1070-1660 mm,  
4 hooks, max. 2 kg 84.4 lbs/hook,  
glass and holder

Item No. 3068 0000



Hand control holder

Item No.: 3351 1023



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

Item No.: 3351 1022



Inlay head pillow

Item No.: 3325 0000



Padded arm board with universal joint, with wrist secure straps

Item No. 3078 0000



Norm rail 300 mm, seat part

Item No.: 3321 0000



Norm rail, back part

Item No.: 3320 0000



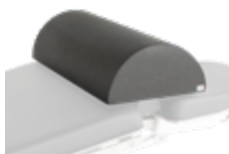
Instrument table  
50 x 30 x 1.5 cm,  
height adjustable, swiveling,  
detachable, incl. adapter

Item No.: 3065 0000



Trapeze cushion, wedge, for back/seat part, black

Item No.: 3022 0005



Half round bolster pillow  
60 x 28 x 14cm,  
cushions knees,  
PUD-coated

Item No.: 3019 0000



Full round bolster pillow,  
cushions knees,  
50 x 15 cm,  
PUD-coated

Item No.: 3050 0000



Wrist secure straps, pair

Item No.: 3015 0000



Bodystrap with  
Velcro straps 2-piece

Item No.: 3083 0000



Side rails (right+left)  
swiveling incl. locking,  
upholstered

Item No.: 3351 1036



Foot protection foil

Item No.: 3326 0000



Monitor arm stainless steel,  
swiveling, incl. extendible I.V.  
Pole Ø 25 mm

Item No.: 3024 0014



Monitor arm stainless  
steel, not swiveling, incl.  
extendible I.V. Pole Ø 25 mm

Item No.: 3351 0037



Additional handles, pair

Item No. 3069 0000



Flexible surgical drape  
support rod with air  
connection, incl. norm rail  
33200000 and mounting  
clamp 30900000

Item No. 3351 0009



Flexible surgical drape  
support rod, incl. norm rail  
3320 0000 and mounting  
clamp 3090 0000

Item No.: 3351 0010



Instrument table  
**supportLine**  
height adjustable 73-98,5 cm  
Item No.: 3351 0026  
**supportLinePlus**  
height adjustable 93-118,5 cm  
Item No.: 3351 0045



**stayClean**  
cover drape for treatment chair,  
200 x 73 cm,  
box á 160 pieces  
Item No.: 3034 0014



# "Tundra skai"

|  |                               |                          |
|--|-------------------------------|--------------------------|
|  | <i>eye<b>Force</b></i>        | 1800 0000                |
|  | <i>500 <b>XLE</b></i>         | 1500 0006                |
|  | <i>500 <b>XLE</b> comfort</i> | 1500 0006<br>+ 3037 0080 |
|  | <i>500 <b>bariatric</b></i>   | 1500 0002                |
|  | <i>500 <b>XLS</b></i>         | 1500 0005                |
|  | <i>500 <b>ECO</b></i>         | 1500 0008                |
|  | <i>400 <b>XL</b></i>          | 1400 0001                |
|  | <i>surgi<b>Line</b></i>       |                          |
|  | Formed seat                   | 2200 0008                |
|  | <i>assist<b>Line</b></i>      | 2400 0015                |
|  | <i>motion<b>Line</b></i>      | 1700 0000                |
|  | <i>motion<b>Line</b>-E</i>    | 1700 0001                |

+ Item No.: 30370....



F6461198  
Item No.: .....134



F6461210  
Item No.: .....057



F6461636  
Item No.: .....094



F6461230  
Item No.: .....058



F6461610  
Item No.: .....153



F6461495  
Item No.: .....067



F6461453  
Item No.: .....062



F6461196  
Item No.: .....051



F6461204  
Item No.: .....055



F6461273  
Item No.: .....006



F6461338  
Item No.: .....008



F6461456  
Item No.: .....001



F6461581  
Item No.: .....073



F6461496  
Item No.: .....068



F6461609  
Item No.: .....076



F6461608  
Item No.: .....075



F6461550  
Item No.: .....070



F6461288  
Item No.: .....007



F6461354  
Item No.: .....011



F6461350  
Item No.: .....010



F6461357  
Item No.: .....060



F6461195  
Item No.: .....050



F6461197  
Item No.: .....052



F6461205  
Item No.: .....056



F6461356  
Item No.: .....059



F6461381  
Item No.: .....119



F6461199  
Item No.: .....054



F6461454  
Item No.: .....063



F6461557  
Item No.: .....072



F6461556  
Item No.: .....071



F6461455  
Item No.: .....064



F6461543  
Item No.: .....109



F6461343  
Item No.: .....009



F6461542  
Item No.: .....069



F6461607  
Item No.: .....074



F6461457  
Item No.: .....065



F6461458  
Item No.: .....066



# "Pandoria plus"



|  |                        |                          |
|--|------------------------|--------------------------|
|  | <b>eyeForce</b>        | 1800 0000                |
|  | <b>500 XLE</b>         | 1500 0006                |
|  | <b>500 XLE comfort</b> | 1500 0006<br>+ 3037 0080 |
|  | <b>500 bariatric</b>   | 1500 0002                |
|  | <b>500 XLS</b>         | 1500 0005                |
|  | <b>500 ECO</b>         | 1500 0008                |
|  | <b>400 XL</b>          | 1400 0001                |

+ Item No.: 3037 0136

+ Item No.: 3037 0...



weiß F6413046  
Item No.: .....053



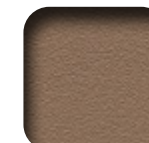
hellbeige F6413047  
Item No.: .....141



kiesel F6413048  
Item No.: .....158



birke F6413049  
Item No.: .....159



smoke F6413050  
Item No.: .....221



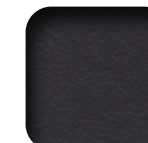
silbergrau F6413075  
Item No.: .....275



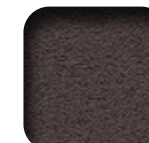
platin F6413053  
Item No.: .....161



anthrazit F6413076  
Item No.: .....276



schwarz F6413052  
Item No.: .....170



schoko F6413051  
Item No.: .....160



gletscher F6413055  
Item No.: .....162



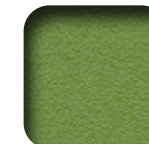
sky F6413074  
Item No.: .....277



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

*Upgrade your OR to perfection.*



*eyeForce*



*500 XLE*



*500 XLE comfort*



*500 bariatric*



*500 XLS*



*500 ECO*



*400 XL*



*motionLine*



*motionLine-E*



*surgiForce*



*surgiForce light*



*surgiTrend*



*surgiLine*



*stayClean wipes*



*stayClean*



*staySoft*



*stayClean roll*



*assistTrend*



*assistPro F*



*assistPro H*



*easyPro F*



*easyPro H*



*easyPro R*



*assistLine*



*supportLine*



*supportLine plus*



## CONTACT US

UFSK-International OSYS GmbH  
Kirchhoffstraße 1  
93055 Regensburg  
Germany

Phone +49(0)941 78862 15  
Fax +49(0)941 78862 35  
Mail [info@ufsk-osys.com](mailto:info@ufsk-osys.com)  
Web [ufsk-osys.com](http://ufsk-osys.com)

**MADE IN GERMANY**  
Design | Construction | Manufacturing