UFSK INTERNATIONAL

SYS

SURGICAL CHAIRS & TABLES FOR EYE- & MICROSURGERY

PRODUCT GUIDE **2026**

SURGEON'S CHAIR

surgiForce

premiumLine

EN 2026v02

surgiForce

Item No.: *2600 0004* with Comfort seat
Item No.: *2600 0008* with Formed seat (Illustration)

That is high tech and high precision.

The ultimate surgeon`s chair for microsurgery.

Sophisticated engineering, design and function down to the smallest detail. The variety of adjustment functions of its armrests is impressive: rotating, tilting and swiveling - every movement of the surgeon's arm is supported with ease! Ultra-precise navigation within the operating field, sterile operation, and a comfortable, non-fatiguing work environment – for a work flow worthy being rated "Premium de luxe".

MED.TEC at its highest level

Double castors

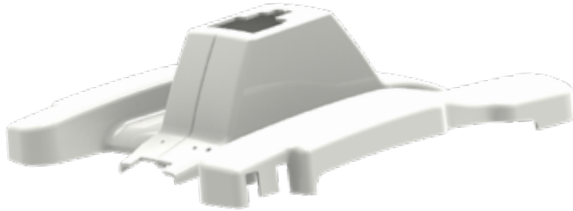
The five high-grade double castors are smooth-running and rotated by 360 degrees. This means no-limits mobility, especially in confined operating room spaces. *surgi**Force's*** central front castor in particular gives extra stability to keep the treating surgeons safely in place whenever they shift their bodyweight forward.

Chassis

The drive mechanism's base is made of cast aluminum. This means maximum stability and longevity and no-limits mobility. The material and workmanship meet the strictest sanitary requirements.

Plastic cover panels

The high-sheen plastic cover panels with their scratch-resistant and impact-modified surface finish are extremely hygienic and easy to disinfect.



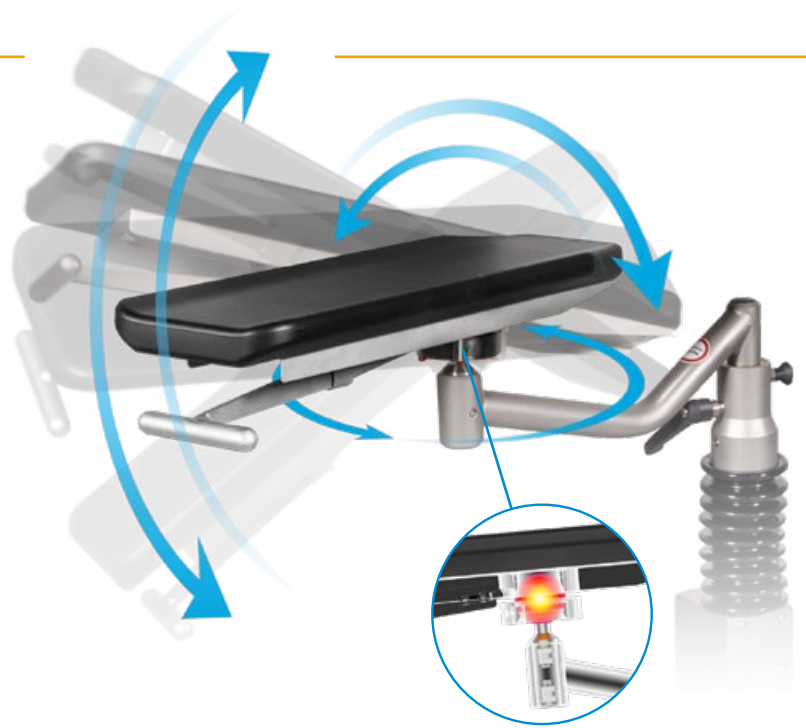
Armrests with “de luxe“ feature

3D freedom of movement

High-precision, maintenance-free ball joint for full 360-degree range armrest movements around all axes. Ultra-lightweight guide system for fast, efficient and vibration-proof adjustment of individual underarm positions.

Need to readjust *surgi**Force*** while maintaining sterile conditions? Not a problem! In addition to the foot keypad, *surgi**Force*** features so-called “one-hand triggers“ underneath the armrests. Lift them briefly to adjust the height!

Angled armrest support for increased freedom of armrest movement around the lateral axis.



Armrests

Made of molded PUR foam - pleasant to the touch, no slick leatherette cover - for guaranteed secure hold. Suitable for disinfectants.

Linear guides

To give you that extra margin of flexibility: Armrests with linear guides! Applying pressure with your forearm will make the arms “glide“ effortlessly in longitudinal direction while letting go will stop them by self-locking mechanism - available as an option. See on page 70.

Item No.: *3351 1008*

Multi-function unit

Sterile actuation by foot

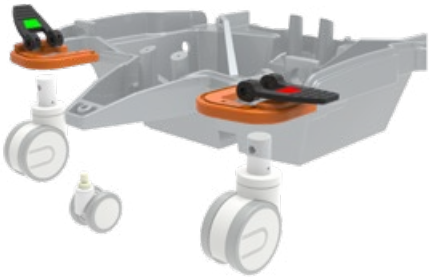
To activate the multi-function unit, tap it with your foot. It allows you to easily adjust the height of the seat (black pedal) and the armrests (gray pedal) independently of each other.

Intuitive foot keypad operation of the multi-function unit for powered seat height and armrest adjustment. Activation is signaled by acoustic and visual signals.

Abrasion-resistant corner guards (orange) made of synthetic rubber take the stress out of maneuvering *surgi**Force*** even at close quarters to other medical equipment.

Braking system

The easy-to-reach and easy-to-use central brake acts on all four double castors to keep the *surgi**Force*** safely and reliably in the desired position.



Seating systems with sliding carriage

Comfort

The Comfort seating system features individual mechanical adjustment functions. The lumbar support in the backrest relieves pressure on the spine. To ensure a correct, back-friendly sitting and working posture, the seat can be adjusted using a sliding mechanism located beneath the seat.

PREVENTIVE TECHNOLOGY

Seat angle adjustment

Back angle adjustment

Back height adjustment

Formed seat

The formed seat system features a larger seating surface, which ensures greater comfort and optimal weight distribution. The seat and backrest can be individually tilted forward and locked into place. The sliding mechanism offers even more flexibility. In addition, the backrest's angle and height adjustments allow for an ideal sitting posture.

Seat angle adjustment

Back angle adjustment

Back height adjustment

Upholstery/color card

Standard color black **Item No.:** *3037 0235*

You can find additional colors on the color card **„PeriLine“** on page 95

Comfort

Standard color anthracite **Item No.:** *3037 0052*

You can find additional colors on the color card **„skai® Tundra“** on page 93

Formed seat

Mains-free operation

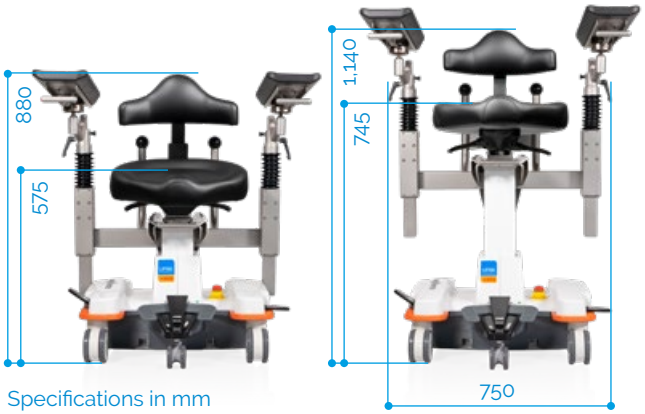
Accumulators

The charger-battery-control unit integrated in the drive mechanism permits mains-free operation at protective low voltage. Splash-protected charging socket on the bottom of the drive mechanism.

Technical dimensions

Seating system Comfort

Minimum Maximum



Specifications in mm

Seating system Formed seat

Minimum Maximum

Technical specifications

Lifting column

- Lifting height of the seat 170 mm
- Lifting height of the armrests 125 mm
- Electromotive adjustment via the foot control elements

Dimensions maximum (L x W x H) incl. armrests

- with Comfort seat 860 x 750 x 1,140 mm
- with Formed seat 860 x 750 x 1,220 mm

Chassis

- Castors ø 100 mm
- 5th castor ø 65 mm
- Central brake acting on all four castors
- Emergency stop button

Battery unit

- Lead-gel battery, 2 pcs. 12 V, 2.9 A
- Universal battery charger: Input: 100 – 240 V
  Output: 24 V

Seating systems:	**Comfort** |	**Formed seat**
Min. sitting height	575 mm |	570 mm
Max. sitting height	745 mm |	740 mm
Seat adjustment mechanism	120 mm |	120 mm
Seat angle adjustment	-9°/+3° |	-11°
Back angle adjustment	-21°/+2° |	-25°/+2°

Weight 74 kg

Max. load 150 kg

Subject to technical modifications.

premiumLine

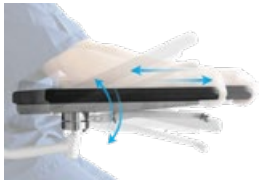
Components

*surgi**Force***
Formed seat **Item No.:** 2600 0008

*surgi**Force***
Comfort seat **Item No.:** 2600 0004

Foot release for sliding carriage,
for sterile adjustment of the sliding carriage

Item No.: 3351 1042



Armrest pair with
linear guide and
one-hand release,
adjustment range 110 mm,
factory-fitted

Item No.: 3351 1008

Armrest pair with one-hand
release for neurosurgery
(angular), support arm at a
30° angle, armrest height
adjustable from 1,080 to
1,410 mm, retrofit kit

Item No.: 3351 1010

Footswitch plate
429×820 mm, height 53 mm

Item No.: 3317 0000

Footswitch plate
429×690 mm, height 53 mm

Item No.: 3351 1041

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 5470-2)
- 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

*eye**Force***		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
*surgi**Force***	Formed seat	2600 0008
*surgi**Force** light*	Formed seat	2600 0009
*surgi**Line***	Formed seat	2200 0008
*assist**Line***		2400 0015
*motion**Line***		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

PeriLine

Product Specification

- Without Phthalates
- Biocompatibility: cytotoxicity (EN ISO 10 993-5) and epicutaneous test (EN ISO 10 993-10)
- Urine resistance
- Blood resistance
- Resistance to perspiration
- Resistance to spitting
- Light fastness
- Color fastness to rubbing
- Flame retardant

*surgi**Force***	Comfort seat	2600 0004
*surgi**Force** light*	Comfort seat	2600 0006
*surgi**Trend***	Comfort seat	2200 0012
*surgi**Line***	Comfort seat	2200 0013
*assist**Pro** F*		2400 0005
*assist**Pro** H*		2400 0009
*easy**Pro** F*		2400 0010
*easy**Line** F*		2400 0020
*easy**Line** R*		2400 0022

+ Item No.: *3037 0...*

kastanie 015817
Item No.: *.....240*

light brown 016037
Item No.: *.....239*

creme 015812
Item No.: *.....225*

weiß 010881
Item No.: *.....224*

stein 015813
Item No.: *.....236*

saphir 015814
Item No.: *.....231*

delft 010766
Item No.: *.....241*

antistatisch schwarz
Item No.: *.....223*

schwarz 011499
Item No.: *.....235*

anthracit 016046
Item No.: *.....234*

azur 015815
Item No.: *.....230*

aubergine 016041
Item No.: *.....229*

lavendel 016042
Item No.: *.....228*

rot 010878
Item No.: *.....238*

orange 016040
Item No.: *.....237*

kiwi 015816
Item No.: *.....233*

lime green 016043
Item No.: *.....232*

lemon 016039
Item No.: *.....226*

safran 010879
Item No.: *.....227*

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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

easyLine F

easyLine R

assistLine

supportLine

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