

# Product information ak480



# The flexible surgeon's chair





Heel kick roller fixation release



#### The flexible surgeon's chair

#### Electrically height-adjustable surgeon's chair

The electrically height-adjustable surgeon's chair ak480 is the solution for seated surgical procedures in the fields of ophthalmology, neurosurgery and head surgery. Thanks to its versatile adjustment options, the chair offers fatigue-free, comfortable sitting and maximum support for the surgeon during the procedure.

With five wheels and mains-independent battery operation, the ak480 surgeon's chair is very mobile. The height of the seat is adjusted easily using two separate heel pedals. Based on the surgeon's preferences, the ergonomically shaped seat can be tilted and moved horizontally, depending on the equipment. A backrest with height and tilt adjustments as well as lumbar support allows fatigue-free sitting. The AKRUS chair fixation system ensures stability during the procedure. The chair is blocked by pressing on the easy-to-reach foot ring. To unlock, press the middle foot plate with your heel.

The armrest is also designed to be flexible and fatigue-free. The pre-shaped multi-directional multi-joint armrest offers unlimited adjustment options to adjust any ergonomically desired or operationally required position. They are easy to navigate with your elbows to adjust the optimal position or get out of the chair.

The ak480 surgeon's chair is delivered fully assembled and the use of high-quality components allows many years of reliable use when used as intended. In the event of a service requirement, authorized medical technology dealers are available.



Swiveling arm rests



Moveable armrest holder



Seat and backrest tilt



Anatomical seat cushion

# Focus: ergonomic comfortable seating

#### **APPLICATIONS**



Armrests swivel: in



Seat tilt and backrest tilt



Armrest swivel: out



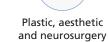
Heal controls: seat up, roller fixing, seat down

## **Application** areas











Dental

#### **FUNCTIONS**



Multi articulated armrests shifting: fwd



Multi articulated armrests shifting: bwd



Multi articulated armrests tilting



Seat shift: fwd



Seat shift: bwd



Seat tilt: down



Seat tilt: up



Heel pedals



Multi articulated armrest



Anatomical seat cushion



Backrest with lumbar support

The ak480 surgeon's chair can be ordered with standard armrests, standard backrest and fixed seat holder. Mind the reduced functionality when placing the order.

# Art.No. 1000-0006 Flyer ak480 GBR V001-202501

## **Upholstery fabrics**

#### Choose one of 16 colors from our standard range. Special colors on request.



Distributor