



| THREE-DIMENSIONAL ARMRESTS



| HIGH-END COMPONENTS



| ADJUSTABLE BACK SECTION



| HEAD SECTION WITH HEADREST



| SUPERB MOBILITY



| INTEGRATED TRANSPORT HANDLES



SURGERY  
STOOL

## BALANCE ADVANCE

Create your perfect sitting position - With the three-dimensional adjustable armrest and the patented seat, the BALANCE ADVANCE will help your back to stay healthy throughout your entire career. Stay sterile while changing your seat height easily by foot. High-end components make the BALANCE ADVANCE your long-lasting working tool.



OPERATING  
TABLE

## GENIUS EYE

GENIUS EYE combines the typical BRUMABA features with the special requirements placed on operating tables used for eye surgeries. The newly developed headrest, together with the horseshoe-shaped support and its patented ball joint, ensures uniquely stable access to the patient's head. The newly developed comfort patient surfaces with integrated armrests enable surgical team members to put patients of any size into a perfectly ergonomic position. Fixed transport handles on the foot and head end of the GENIUS EYE.

DESIGNED, ENGINEERED AND MANUFACTURED  
SINCE 1980



MADE IN GERMANY

BALANCE ADVANCED  
& GENIUS EYE

## YOUR UNIQUE EXPERTS FOR EYE SURGERIES

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## YOUR UNIQUE EXPERTS FOR EYE SURGERIES



Certified Quality



Qualitätsmanagement  
ISO 9001:2008  
ISO 13485:2003 + AC 2007  
Regelmäßige freiwillige  
Überwachung



**BRUMABA**  
OPERATING TABLE SYSTEMS

INNOVATIVE OPERATING TABLE SYSTEMS

**BRUMABA**  
OPERATING TABLE SYSTEMS



SURGERY  
STOOL

# BALANCE ADVANCE

## EQUIPMENT FEATURES

- » Three-Dimensional, adjustable armrests
- » Height adjustment of 590-790 mm
- » Adjustable back section with lordosis support
- » Adjustable sitting angle with patented seat shape
- » Antistatic wheels, with brakes
- » Well-shaped design

## TECHNICAL DATA

5 ball bearing castors made of polyurethane, one of which is conductive	Ø 65 mm
Height adjustment	590 - 790 mm
Tilt angle of back section	+6° / -16°
Tilting range back rest padding	25°
Height adjustability back rest	100 mm
Tilt angle seat surface	+5° / -8°
Dimensions of seat surface (W x H x D)	460 x 60 x 420 mm
Weight	20,3 kg
Maximum load	120 kg

OPERATING  
TABLE

# GENIUS EYE

## EQUIPMENT FEATURES

- » Telescopic column from 580-860 mm
- » Telescopic and horseshoe-shaped headrest
- » Memory function with 8 programmes
- » 24 V DC battery operation
- » Hand-held remote control
- » Integrated armrests
- » Stainless steel construction
- » Transport handles on headboard and footboard

Optional:

- » Dual telescopic column 515-945 mm
- » 230 V mains plug operation
- » Foot pedal

## UNDERCARRIAGE

### 4-EASY-DRIVE - GENIUS

- » 4 Directional rolling castors, with connecting axle and lift-brake-system
- » Intelligent steering mechanism  
(L: 905mm - W: 600mm - Wheels: 120mm)

## TECHNICAL DATA

GENERAL	
Total length	1.795 - 1.983 mm
Total width	767 mm
Weight	160 kg
Max. load of table	250 kg
Max. load of head section	30 kg
Max. load of foot section	60 kg

### ADJUSTMENT RANGE

Height	580 - 860 mm
Tilt angle head section	-39° to +30°
Tilt angle back section	-11° to +80°
Tilt angle seat section	-10° to +38°
Tilt angle foot section	-74° to +28°

### ELECTRICAL DATA

Operating voltage	24V DC
Protection class	IP X 4
Battery pack capacity	22 Ah
Running time (when fully charged)	1 - 2 weeks

BALANCE ADVANCE  
& GENIUS EYE

# YOUR UNIQUE EXPERTS FOR EYE SURGERIES

OUTSTANDING  
**MOBILITY**  
FOR GREATER  
EFFICIENCY

EASY **HANDLING**  
BEFORE, DURING  
AND AFTER  
THE INTERVENTION

SOPHISTICATED  
AND PATENTED  
**FUNCTIONALITY**

OPTIMUM  
**DISTANCE**  
TO THE  
PATIENT  
AT ALL TIMES

PERFECT AND  
COMFORTABLE  
PATIENT **HEAD  
POSITIONING**

EXCELLENT  
**ERGONOMICS**  
FOR BOTH THE  
SURGEON AND  
THE PATIENT

