OPHTHALMOLOGY

THE EXPERTS FOR MOBILE OR TABLES

WWW.BRUMABA.DE
PRODUCT BENEFITS AT A GLANCE

- **OUTSTANDING MOBILITY FOR EFFICIENT TABLE ROTATION**
- **EASY OPERATION**
- **PERFECT ACCESS TO PATIENT**
- **COMFORTABLE PATIENT POSITIONING**
INDIVIDUAL AND VARIED ADJUSTMENT OPTIONS

INTRAOPERATIVELY ADJUSTABLE HEADREST

BATTERY PACK OPERATION FOR UP TO 2 WEEKS

PATIENT WEIGHT 250-300 KG
OPERATING TABLE
ART. NO. Y1.01.12

GENIUS EYE

FEATURES
» Telescopic head section with horseshoe-shaped headrest
» Memory function with 8 programs
» Battery pack operation 24V DC
» Remote control
» Telescopic column 580-870 mm
» Integrated armrests
» Stainless steel construction
» Push handles at head and foot end

Optional:
» Dual telescopic column 520-950 mm
» 230 V mains operation
» Footswitch

UNDERCARRIAGES

4-EASY-DRIVE - GENIUS
» 4 guide castors, with connecting axle & lift-brake system
» Intelligent directional guide
» Maximum legroom
» Smooth-running wheels 120 mm

5-WHEEL DRIVE
» Selective 5th wheel
» Best riding comfort for frequent users
» Maximum legroom
» Smooth-running wheels 120 mm
### Technical Data

#### General
- Overall length: 1,795 - 1,983 mm
- Overall width: 767 mm
- Net weight: 160 kg
- Max. load of table: 250 kg

#### Adjustable Range
- Height (incl. padding): 580 - 870 mm
- Inclination head section: 25° to -45°
- Inclination back section: 80° to -22°
- Inclination seat section: 25° to -9°
- Inclination foot section: 28° to -74°

#### Electrical Data
- Voltage: 24V DC
- Protection Class: IP X 4
- Battery pack capacity: 22 Ah
- Service life (if fully charged): 1 - 2 weeks

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**HIGHLIGHTS:**
- OUTSTANDING MOBILITY
- INTRAOPERATIVELY ADJUSTABLE HEADREST
- 8 MEMORY FUNCTIONS
- BATTERY PACK OPERATION UP TO 2 WEEKS
- INTEGRATED ARMRESTS
NEW

THE PRO FOR
OPHTHALMOLOGY

HIGHLIGHTS:
+ DEVELOPED FOR CLINICAL USE
+ FLEXIBLY ADJUSTABLE ARMRESTS
+ EXTRA THICK PADDING
+ OUTSTANDING MOBILITY
+ 8 MEMORY FUNCTIONS
+ INTRAOPERATIVELY ADJUSTABLE HEADREST
+ BATTERY PACK OPERATION UP TO 2 WEEKS
+ ADDITIONAL MOUNTING RAILS

OPERATING TABLE
ART. NO. Y1.02.12

GENIUS EYE PRO

FEATURES
» Telescopic head section with horseshoe-shaped headrest
» Memory function with 8 programs
» Battery pack operation 24V DC (for up to 2 weeks)
» Remote control
» Telescopic column 595-885 mm
» Stainless steel construction
» Push handles at head and foot end
» 250 kg patient load
» Additional mounting rails
» Extra thick padding

Optional:
» Dual telescopic column 535-965 mm
» Attachment of various armrests
» 230 V mains operation
» Footswitch

UNDERCARRIAGES

4-EASY-DRIVE - GENIUS
» 4 guide castors, with connecting axle & lift-brake system
» Intelligent directional guide
» Maximum legroom
» Smooth-running wheels 120 mm

5-WHEEL DRIVE
» Selective 5th wheel
» Best riding comfort for frequent users
» Maximum legroom
» Smooth-running wheels 120 mm
GENERAL
Overall length 1,795 - 1,983 mm
Overall width 590 mm
Net weight 160 kg
Max. load of table 250 kg

ADJUSTABLE RANGE
Height (incl. padding) 595 - 885 mm
Inclination head section 25° to -45°
Inclination back section 80° to -22°
Inclination seat section 25° to -9°
Inclination foot section 28° to -74°

ELECTRICAL DATA
Voltage 24V DC
Protection Class IP X 4
Battery pack capacity 22 Ah
Service life 1 - 2 weeks (if fully charged)

FLEXIBLY ADJUSTABLE ARMRESTS
PUSH HANDLES AT HEAD END
ADDITIONAL MOUNTING RAILS
OPERATING TABLE
ART. NO. Y1.01.12

FOCUS

FEATURES
» Telescopic column 580–850 mm
» Telescopic head section with horseshoe-shaped headrest
» Memory function with 8 programs
» Lever and steering castor undercarriage
» 24V DC battery pack operation
» Remote control
» Back section extension for length adjustment
» Battery pack operation for up to 2 weeks
» 300 kg patient weight
» Sturdy stainless steel construction
» Extremely high level of stability

UNDERCARRIAGES

4-EASY-DRIVE - FOCUS
» 4 guide castors, with connecting axle & lift-brake system
» Intelligent directional guide
» Maximum legroom
» Smooth-running wheels 120 mm

5-WHEEL DRIVE
» Selective 5th wheel
» Best riding comfort for frequent users
» Maximum legroom
» Smooth-running wheels 120 mm
PROVEN STATE OF THE ART
STAINLESS STEEL CONSTRUCTION

HIGHLIGHTS:
+ UP TO 300 KG PATIENT WEIGHT
+ TELESCOPIC HEAD SECTION WITH HORSESHOE-SHAPED HEADREST
+ 8 MEMORY FUNCTIONS
+ BATTERY PACK OPERATION UP TO 2 WEEKS
+ REMOTE CONTROL
+ TELESCOPIC COLUMN 570-840 MM

TECHNICAL DATA

<table>
<thead>
<tr>
<th>GENERAL</th>
<th>ADJUSTABLE RANGE</th>
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<tbody>
<tr>
<td>Overall length</td>
<td>570-840 mm</td>
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<tr>
<td>Overall width</td>
<td>1,770 - 1,940 mm</td>
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<tr>
<td>Net weight</td>
<td>555 mm</td>
</tr>
<tr>
<td>Max. load of table</td>
<td>175 kg (+ 10.60 kg padding)</td>
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<tr>
<td>Max. load of table</td>
<td>300 kg</td>
</tr>
<tr>
<td>Height:</td>
<td>-45° to +35°</td>
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<tr>
<td>Inclination head section</td>
<td>-14° to +51°</td>
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<tr>
<td>Inclination back section</td>
<td>-24° to +40°</td>
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<tr>
<td>Inclination seat section</td>
<td>-90° to +30°</td>
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<tr>
<td>Inclination foot section</td>
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ELECTRICAL DATA

<table>
<thead>
<tr>
<th>Voltage</th>
<th>Protection Class</th>
<th>Battery pack capacity</th>
<th>Service life</th>
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<tbody>
<tr>
<td>24V DC</td>
<td>IP X 4</td>
<td>22 Ah</td>
<td>1 - 2 weeks</td>
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</table>

<table>
<thead>
<tr>
<th>EXTERNAL CHARGING STATION</th>
<th>REPLACEMENT BATTERY PACK SYSTEM</th>
<th>STURDY STAINLESS STEEL CONSTRUCTION</th>
</tr>
</thead>
</table>

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OPERATING ELEMENTS FOR OR TABLES

MANUAL OPERATION
(STANDARD FEATURE)
ART. NO. Z1.118

» Intuitive operation
» Easy handling
» Individual saving and call-up of 8 memory positions

FOOTSWITCH
(OPTIONAL)
ART. NO. Z1.226.1

» Keeps hands free during work
» Contamination-free work
» Intraoperative adjustment by the surgeon

THE MOBILE OR -
OVERVIEW OF UndERCARRIAGES

2-GUIDE DRIVE
» 2 directionally guided castors with levered undercarriage (head end)
» 2 guide castors, with connecting axle and lift-brake system
» Smooth-running wheels 120 mm & 80 mm

4-EASY DRIVE
» 4 guide castors, with connecting axle and lift-brake system
» Intelligent directional guide
» Maximum legroom
» Smooth-running wheels 120 mm

5-WHEEL DRIVE
» Selective 5th wheel
» Best riding comfort for frequent users
» Maximum legroom
» Smooth-running wheels 120 mm

(ILLUSTRATED HERE: 2-GUIDE DRIVE - FOCUS)
ACCESSORIES FOR OR TABLES

**ARMREST OR WITH ARM STRAP**  
ART. NO Z1.001

**LATERAL ARM SUPPORT WITH ARM STRAP (ARM MANACLE)**  
ART. NO Z1.002

**SIDE RAIL, FOLDABLE**  
ART. NO Z1.187

**MICROSURGERY RING GENIUS EYE**  
ART. NO Z1.257

**ANESTHESIA BRACKET**  
ART. NO Z1.014

**REMOTE CONTROL HOLDER, FLEXIBLE**  
ART. NO Z1.149

**LORDOSIS SUPPORT CUSHION**  
ART. NO Z1.140

**SEMI-ROLL SMALL**  
ART. NO Z1.101

**PUSH HANDLES, FOLDABLE, AT FOOT END (1 PAIR)**  
ART. NO Z1.164

**PUSH HANDLE, FOLDABLE, AT HEAD END**  
ART. NO Z1.211

**WAIST STRAP, SILICONE WITH 2 MOUNTING RAILS**  
ART. NO Z1.112

**EASY COVER TABLE COVER**  
ART. NO Z1.138

**MOUNTING BLOCKS**  
ART. NO Z1.004

**REMOTE CONTROL HOLDER FOR INFUSION STAND**  
ART. NO Z1.243

**INFUSION STAND, CAN BE SWIVELED OUT - GENIUS EYE**  
ART. NO Z1.277

**MOBILE INSTRUMENT TABLE**  
ART. NO Z1.172

Height adjustment with gas spring from 960 mm - 1230 mm

Plate 400 mm x 600 mm or 500 mm x 700 mm
THE NEWLY DEVELOPED OR CHAIR FOR MICROSURGERY

The THRONUS was developed for specialists in microsurgery. Its functionality leaves nothing to be desired.

OR CHAIR

THRONUS T3

FEATURES

» Newly developed, electrically controlled brake system (separate braking of individual wheels)
» Multifunctional armrests, infinitely variable, individual adjustment options in all directions ("single-hand operation")
» Electromechanical height adjustment per footswitch (hands remain sterile)
» Memory function, 2 different seat heights can be programmed
» Adjustable seat and back section for optimal sitting and working position
» Color LED displays (operating state, condition of brakes, battery pack status)
» Solid net weight ensures steadiness and enables precise working
» Optimized ground clearance
» Stainless steel construction in reliable BRUMABA quality
» 10% longer battery pack life

FOOT PEDALS

for ergonomic storage and activation of external footswitches (e.g. microscope)

Flexible forward extension...and lateral extension

| EXCELLENT SITTING COMFORT | ELECTRICAL HEIGHT ADJUSTMENT | MULTIFUNCTIONAL ARMREST |
THE SPECIALIST FOR MICROSURGERY

Create your perfect sitting position - with the three-dimensionally adjustable armrests and the patented seat upholstery. Keep your back healthy. Remain sterile and simply adjust your height via the footswitch. High-quality components make the BALANCE ADVANCE a long-lasting working tool.

OR CHAIR

BALANCE ADVANCE

FEATURES
» Three-dimensionally adjustable armrests
» Stable and backlash-free fixation of armrest position
» Height adjustment from 590-790 mm
» Central brake via foot activation
» Adjustable backrest with lordosis support
» Patented seat shape with adjustable seat angle
» Comfort undercarriage with antistatic wheels
» Quality manufactured with high-quality materials
» Attractive design

TECHNICAL DATA
5 ball-bearing polyurethane castors, one of them conductive
Ø 65 mm
Height adjustment
590 - 790 mm
+6° / -16°
25°
Tilting range of backrest cushion
100 mm
Inclination of seat
+5° / -8°
Seat dimensions (W x H x D)
460 x 60 x 420 mm
Weight
20.3 kg
Maximum load
120 kg

MODELS
BALANCE ADVANCE B*
ART. NO. H2.12.12
with height adjustment
via foot activation & a brake

BALANCE ADVANCE
ART. NO. H2.11.12
with foot-activated height adjustment

*BRAKE
MODELS

BALANCE B*
ART. NO. H1.10.11
with height adjustment via foot activation & a brake

BALANCE
ART. NO. H1.00.11
with foot-activated height adjustment

BALANCE PLUS
ART. NO. H1.01.11
with foot-activated height adjustment

MODELS

BALANCE PLUS B*
ART. NO. H1.11.11
with height adjustment via foot activation & a brake

FEATURES

» Flexible height adjustment from 480 to 680 mm
» Patented seat shape with comfortable adjustable seat angle
» Adjustable backrest with lordosis support
» High-quality undercarriage with braking, antistatic wheels and hygienically enclosed, enlarged castors
» Easy-to-operate foot activators for adjusting the seat height without loss of sterility

Optional
» Column elevation 100 mm (Article no. E.001558)
THE ALL-ROUNDER

The simply designed and easy-to-operate work stool provides valuable service in practices and ORs. An inexpensive and sturdy seating option.

FEATURES

» Comfortable and high-frequency-welded seat padding for reliable hygiene and easy cleaning
» Undercarriage with large, enclosed, antistatic and therefore also hygienic castors
» Flexible height adjustment from 540 to 725 mm (Comfort H) or from 510 to 710 mm (Comfort F, F/B)

Optional
» Column elevation 100 mm (Article no. E.001558)

COMFORT F/B*
ART. NO. H1.10.00
with height adjustment via foot activation and brake

COMFORT H
ART. NO. H1.00.01
with manual height adjustment

COMFORT SWING F/B
ART. NO. H1.12.00
with height adjustment via foot activation and brake

COMFORT SWING H
ART. NO. H1.02.01
with manual height adjustment

COMFORT SWING F
ART. NO. H1.02.00
with foot-activated height adjustment

COMFORT F
ART. NO. H1.00.00
with foot-activated height adjustment

* BRAKE
CHAIR, PATIENT TABLE, TRANSPORTER AND RECOVERY COUCH

The Caddy is the perfect all-rounder in hospitals and practices! It allows for safe and comfortable resting as well as transporting.

FEATrURES

» Sturdy frame made of robust stainless steel
» Correct patient positions in a single product: seat position, lying position, chaise longue position, Trendelenburg position
» Armrests automatically adjusted to lying position, can also be folded up if required
» Two solid steering handles on the upper edge of the backrest for energy-saving, precise steering maneuvers
» Comfortable padding in modern design and hygienic finish
» Physiologically beneficial patient surface made of beech wood plywood
» Well-designed, particularly easy-roll castors with brakes and steering function

ACCESSORIES (OPTIONAL)

» Document compartment (Art. No.: Z1.067)
» Steering castors, front, directional deceleration (Art. No.: C1.02.XX)
» Armrest padding, with ball-and-socket-hinge (Art. No.: Z1.070)
» Body strap, silicone (Art. No.: Z1.078)
» Positioning lever (Art. No.: C1.XX.13)
» Padded armrests (Art. No.: C1.069)
» Side guard, snap-on (Art. No.: Z1.077)
» Infusion stand (Art. No.: Z1.068)
» Mesh pocket (Art. No.: Z1.071)
» Side table, can be swiveled out and folded away
  Small: 305 x 205 mm (Art. No.: Z1.073)
  Large: 550 x 320 mm (Art. No.: Z1.074)
MOBILE INSTRUMENT TABLE

Convince yourself of proven BRUMABA quality

Our BESTSELLER

COLOR CHOICE FOR PADDING

Our extensive color range for all products spoils you for choice: choose between 35 colors.

ELECTRICALLY CONDUCTIVE

This padding meets all necessary standards for use in an operating room.

NOW NEW:  Also available as VISCOELASTIC.
EYE SERIES

OPHTHALMOLOGY

THE EXPERTS FOR MOBILE OR TABLES

OR TABLE SYSTEMS

OR CHAIRS & STOOLS

PATIENT TRANSPORT CHAIRS

CERTIFIED QUALITY

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Subject to change
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