

DESIGNED, ENGINEERED AND MANUFACTURED SINCE 1980 
MADE IN GERMANY



DENTAL | MAXILLOFACIAL SERIES

RECOMMENDED FOR
ORAL SURGERY/DENTAL SURGERY/IMPLANTOLOGY
MAXILLOFACIAL SURGERY/ENT SURGERY

English

INNOVATIVE OPERATING TABLE SYSTEMS


BRUMABA
OPERATING TABLE SYSTEMS

DENTAL | MAXILLOFACIAL SERIES

RECOMMENDED FOR
ORAL SURGERY/DENTAL SURGERY/IMPLANTOLOGY
MAXILLOFACIAL SURGERY/ENT SURGERY

Specialised in oral surgery! Enjoy the fullest support during demanding and difficult oral and maxillary, as well as cranial surgeries. Profit from the best ergonomic posture during surgery and treatment and thus remain highly concentrated. Sophisticated, unique and thus patented functionalities for use in the dental area, easy access to the patient's head at all times, as well as an extremely unique quality standard will convince you!

PRODUCTS

Wireless Operation
No Installation Costs



PRIMUS
OPERATING TABLE



GENIUS
OPERATING TABLE



BALANCE
OPERATING CHAIR



**BALANCE
ADVANCE**
OPERATING CHAIR



COMFORT
OPERATING STOOL



CADDY
PATIENT TRANSPORT CHAIR

**TECHNICAL
DATA****GENERAL**

Total length	1.770 mm - 1.940 mm
Total width	555 mm
Weight	175 kg (+ 10,60 kg padding)
Max. load of table	300 kg
Max. load of head section	100 kg
Max. load of foot section	150 kg

ADJUSTMENT RANGE

Height	520 - 950 mm
Tilt angle head section	-45° to +35°
Tilt angle back section	-4° to +62°
Tilt angle seat section	-10° to +40°
Tilt angle foot section	-90° to +30°
Inclination axial tilting	-17° to +17°

ELECTRICAL DATA

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

OPERATING TABLE

ART. NR. 02.01.31

PRIMUS

EQUIPMENT FEATURES

- » Dual telescopic column 520-950 mm
- » Telescopic head section with calvaria
- » Airplane Tilt
- » Memory function with 8 programmes
- » Lever and steering castor undercarriage
- » Stationary Base (Art. Nr. F1.101)
- » 24V DC battery pack operation
- » Hand-held remote control
- » Back section extension for length adjustment
- » Stainless steel construction





A new
Benchmark
for Headsurgery

OPERATING TABLE

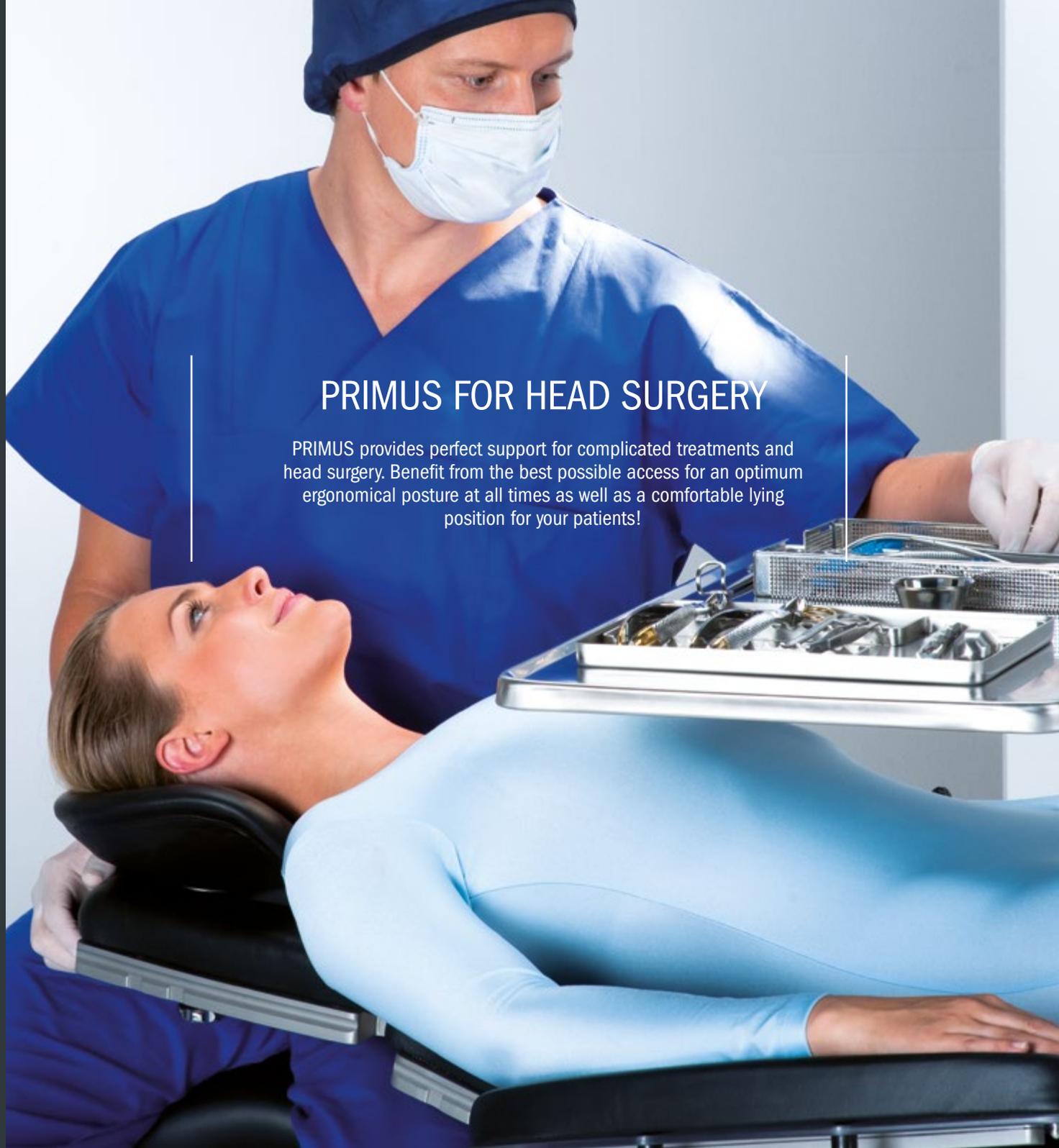
PRIMUS

FEATURES & ADVANTAGES

- AIRPLANE TILT
- CLASS-LEADING ERGONOMICS
- PATENTED HEAD SECTION
- MAX. PATIENT WEIGHT: 300 KG
- 8 MEMORY POSITIONS
- UNPARALLELED PATIENT COMFORT
- UNLIMITED POSITIONING OPTIONS
- NO PERMANENT INSTALLATION/
HAS MOBILITY
- BATTERY LIFE OF UP TO 2 WEEKS
BETWEEN CHARGES
- ADJUSTABLE HEIGHT 52 - 95 CM
- LOW-MAINTENANCE TECHNOLOGY
- OPERATING ROOM STANDARD HYGIENE
- SOLID STAINLESS STEEL CONSTRUCTION
- UNCOMPROMISING QUALITY

PRIMUS FOR HEAD SURGERY

PRIMUS provides perfect support for complicated treatments and head surgery. Benefit from the best possible access for an optimum ergonomical posture at all times as well as a comfortable lying position for your patients!





PERFEKT SURGICAL DISTANCE

With the patented horseshoe-shaped headrest, you can adjust the patient position intraoperatively, e.g. from an upper to a lower jaw position, without loss of sterility and with maximum patient comfort.

FIRST-CLASS HEAD POSITIONING

The patented horseshoe-shaped headrest automatically adjusts itself when there is a change in position or weight. The patient's head is perfectly supported, as if it were gently cradled in two hands. A ball-and-socket joint creates the best possible conditions for surgery and the patient's neck stays relaxed.





AIRPLANE TILT

Thanks to the Airplane Tilt of the PRIMUS, you have class-leading access to the operation area at all times. This guarantees proper ergonomics, especially during complicated or lengthy surgeries. It is an investment in your back to help insure a long healthy career.

A Plus in Comfort



COMFORTABLE INGRESS HEIGHT

With its dual telescopic column, the PRIMUS provides one of the operating tables with the lowest possible seating positions on the market. This means that it is also easy for elderly patients, children and patients with restrictions of movement to get on the table.

OPERATING ON YOUR OWN LEVEL

The dual telescopic column enables the surgeon to operate at optimal stability while standing or sitting.



**TECHNICAL
DATA****GENERAL**

Max. length	1810 - 2000mm
Max. Width	560 mm
Net weight	140 kg
Max. patient weight	250 kg
Max. load of head section	50 kg
Max. load of foot section	80 kg

ELECTRICAL DATA

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

ADJUSTMENT RANGE

Single telescopic column	
Height	580-860 mm
Tilt angle head section	28° to -50°
Tilt angle back section	67° to -10°
Tilt angle seat section	38° to -18°
Tilt angle foot section	25° to -90°

Dual telescopic column

Height	515-945 mm
Tilt angle head section	28° bis -50°
Tilt angle back section	62° bis -02°
Tilt angle seat section	38° bis -12°
Tilt angle foot section	25° bis -90°

OPERATING TABLE

ART. NR. G4.01.12 BRUMABA CL - „GENIUS STA“
 ART. NR. G4.01.23 BRUMABA CL - „GENIUS DTA“
 ART. NR. G4.11.23 BRUMABA CL - „GENIUS DTN“
 ART. NR. G4.12.12 BRUMABA CL - „GENIUS XL STN“

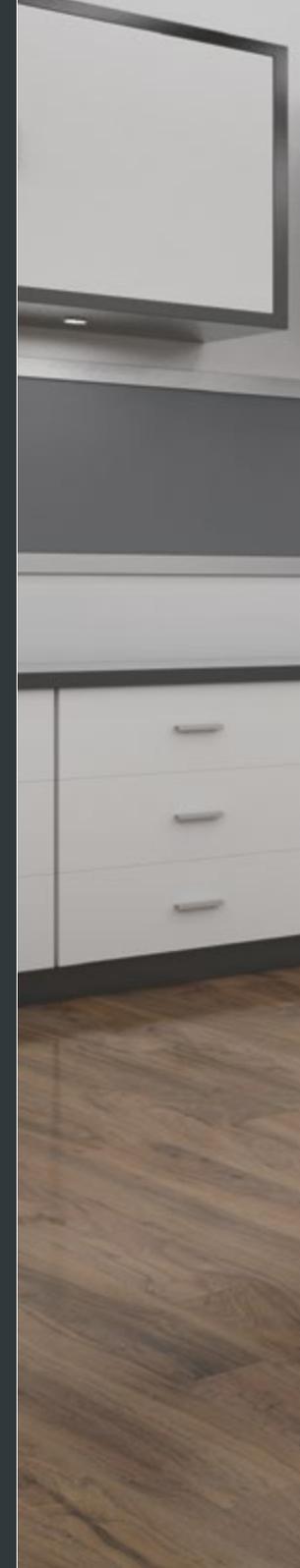
GENIUS

EQUIPMENT FEATURES

- » Telescopic column GENIUS from 580-860 mm
- » Telescopic head section with headrest
- » Back section extension for length adjustment
- » Battery operation 24V DC
- » Hand-held remote control
- » Memory function with 8 programmes
- » Stationary Base (Art. Nr. F1.101)
- » Rigid wheel axle GENIUS
- » Stainless steel construction

Optional:

- » Foot control type III
- » Dual telescopic column GENIUS from 515-945 mm
- » 230 V mains plug operation

**Plate and rail system**



The innovative
Solution for
Clinic & Practice

OPERATING TABLE

GENIUS

FEATURES & ADVANTAGES

- CLASS-LEADING ERGONOMICS
- PATENTED HEAD SECTION
- MAX. PATIENT WEIGHT: 250 KG
- 8 MEMORY POSITIONS
- UNPARALLELED PATIENT COMFORT
- UNLIMITED POSITIONING OPTIONS
- NO PERMANENT INSTALLATION
- BATTERY LIFE OF UP TO 2 WEEKS BETWEEN CHARGES
- ADJUSTABLE HEIGHT 58 - 86 CM
- LOW-MAINTENANCE TECHNOLOGY
- STAINLESS STEEL CONSTRUCTION
- OPERATING ROOM STANDARD HYGIENE

A GENIUS IN ITS CLASS

The GENIUS is the first choice if you do not need Airplane Tilt. Made of high-quality materials, the GENIUS is BRUMABA's economical solution without sacrificing stainless steel and the low-maintenance technology you are accustomed to from BRUMABA. Premium quality at a great price/quality ratio.





MAXIMUM LEG ROOM

With the GENIUS, you benefit from maximum leg room as well. Assume a relaxed posture for a working experience that is easy on the back even during complicated or lengthy surgeries.

PERFECT SURGICAL DISTANCE

With the patented horseshoe-shaped headrest, you can adjust the patient position intraoperatively, e.g. from an upper to a lower jaw position, without loss of sterility and with maximum patient comfort.



INDIVIDUAL CONFIGURATION



Stationary base

Stationary base

The slim design offers you a maximum of legroom. If you are not moving your operating table this is your best choice.

F1.201 PRIMUS
F1.203 GENIUS



2-GUIDE DRIVE - GENIUS

2-GUIDE-DRIVE - GENIUS

Use a single lever to mobilize or brake the operating table.

2 Steering wheels with no brakes, 2 Directional rolling wheels, with connecting axle and lift-brake-system (L: 850 mm - W: 508 mm - Wheels: 80 mm)

F1.203 GENIUS/PRIMUS



2-GUIDE-DRIVE - PRIMUS

2-GUIDE-DRIVE - PRIMUS

The lifting chassis is particularly practical if a lot of legroom is required near the headrest. Both the lifting chassis and the swivel castor trolley offer maximum stability. The castors are easy to clean when the table is lifted.

2 Steering wheels with lever mechanism
2 Directional rolling wheels, with connecting axle
(L: 895mm - W: 508mm - Wheels: 120mm & 80mm)

F1.201 PRIMUS



4-EASY-DRIVE

4-EASY-DRIVE

Move your table in any direction. The intelligent steering mechanism allows you targeted driving at corridors and curves. The lift/brake system makes the operating table particularly stable when the brakes are applied.

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

F1.401 PRIMUS
F1.403 GENIUS



Integrated charging system | PRIMUS

Integrated charging system 24 V - PRIMUS

1-2 weeks of normal use per charge. Charge your battery once a week by plugging a charging cable directly into the PRIMUS.

X.000269 PRIMUS



Battery version | GENIUS

Battery version 24 V - GENIUS

For cordless use of your GENIUS. 1-2 weeks of normal use per charge. Charge your battery once a week.

G4.0X.XX GENIUS



Battery charger with 2 batteries | PRIMUS

Remote battery charger with 2 batteries 24V

Two rechargeable batteries for smooth non-stop operation, with a remote battery charger.

Z1.134 Battery charger
Z1.017 Battery 24 V



Plug-in version with 90-230 V

Plug-in version with 90-230 V

Plug your operating table directly into the floor socket.

X.000195 PRIMUS
G4.11.23 GENIUS DTN
G4.11.12 GENIUS STN



MEMORY FUNCTION

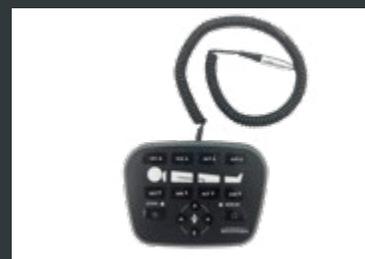
Organise your processes with 8 individually programmable memory positions. Benefit from quick and identical processes and position your patients as desired at the push of a button, using either the hand-held remote control or foot control.

OPERATING ELEMENTS FOR OPERATING TABLES

Operating elements allow an accurate and individual positioning of the patients. For a quick and efficient operation up to 8 positions can be saved.

HAND CONTROL (STANDARD EQUIPMENT)

ART. NR. Z1.118



EQUIPMENT FEATURES

- » Intuitive operation
- » Easy handling
- » Individual save and recall of 8 memory positions
- » IPX6 protected (strong water jet)

FOOT CONTROL (OPTIONAL)

ART. NR. Z1.185



EQUIPMENT FEATURES

- » Hands-free during work
- » Contamination-free work
- » Carrying handle to position the foot switch with the foot
- » IPX6 protected (strong water jet)

Specialize your work surrounding

MORE ACCESSORIES ON OUR WEBSITE: WWW.BRUMABA.DE

ACCESSOIRES

FOR OPERATING TABLES

RECOMMENDED FOR

- ORAL SURGERY
- DENTAL SURGERY
- IMPLANTOLOGY
- MAXILLOFACIAL SURGERY
- ENT SURGERY



Head plate, small | Art.No.: Z1.109



Neck cushion, viscoelastic
| Art.No.:Z1.250



Microsurgery ring
| Art.No.:Z1.240



Armrest OP,
with fastening belt | Art.No.:Z1.001



Arm support lateral,
with fastening belt | Art.No.:Z1.002



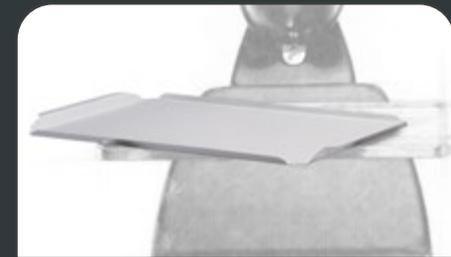
Back section cushion, with arm support
| Art.No.:Z1.259



Instrument table, on the column
plate size: 600x400 mm | Art.No.:Z1.275
plate size: 700x500 mm | Art.No.:Z1.278



Infusion stand, on the instrument table
| Art.No.:Z1.280



Tray for instrument table, aluminium
| Art.No.:Z1.245



Tray for motor, swiveling on column
| Art.No.:X.000040



Instrument table, mobile
Plate sizes: 600x400 mm | Art.No.:Z1.172
Plate sizes: 700x500 mm | Art.No.:Z1.282



Remote control holder, short
| Art.No.:Z1.026



Anaesthesiology tube holder, flexible
| Art.No.:Z1.049



Mounting bracket
| Art.No.:Z1.004



Body belt, silicone with 2 mounting gliders
| Art.No.:Z1.112



Protective cover for foot section
GENIUS | Art.No.:Z1.224
PRIMUS | Art.No.:Z1.223



Lordosis support padding
| Art.No.:Z1.140



Half roll padding, small
| Art.No.:Z1.100



Mattress, viscoelastic
| Art.No.:Z1.171



EasyCover, disposable table cover
| Art.No.: Z1.138



Service-kit | Art.No.: Z1.305

A Surgery Chair for the highest Comfort

VERSIONS



BALANCE PLUS

ART. NR. H1.01.11
with height adjustment
via foot release

BALANCE B*

ART. NR. H1.10.11
with height adjustment
via foot release and brake

BALANCE

ART. NR. H1.00.11
with height adjustment
via foot release

BALANCE PLUS B*

ART. NR. H1.11.11
with height adjustment
via foot release and brake

*BRAKE



TECHNICAL DATA

GENERAL

5 ball bearing castors made of polyurethane, one of which is conductive	Ø 65 mm
Height adjustment	480 - 680 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
Maximum load	120 kg



OPERATING CHAIR

ART. NR. H1.00.11

BALANCE

Avoid straining your back and ensure healthy blood circulation in your legs. **BALANCE's** patented seat provides the highest sitting comfort and ensures an ergonomical working posture throughout the day. Conveniently change your sitting position with the foot control and adjust your position with the tiltable seat surface as well as adjustable lordosis support.

EQUIPMENT FEATURES

- » Height adjustment of 480-680 mm with foot release
- » Adjustable back section with lordosis support
- » Adjustable sitting angle with patented seat shape
- » Antistatic wheels, with brakes
- » Well-shaped design

Optional

- » Column enhancement 100mm (ART. NR. E.001558)

TECHNICAL DATA

GENERAL

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
Maximum load	120 kg

OPERATING CHAIR

ART. NR. H2.11.12

BALANCE ADVANCE

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.

EQUIPMENT 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



VERSIONS

BALANCE ADVANCE B*

ART. NR. H2.12.12
with height adjustment via
foot release and brake

BALANCE ADVANCE

ART. NR. H2.11.12
with height adjustment via
foot release

*BRAKE

The Comfort Specialist

DENTAL MAXILLOFACIAL SERIE

VERSIONS

COMFORT SWING F/B

ART. NR. H1.12.00

with height adjustment
via foot release

COMFORT SWING H

ART. NR. H1.02.01

with height adjustment via
hand release

COMFORT SWING F

ART. NR. H1.02.00

with height adjustment
via foot release



COMFORT SWING SYSTEM

COMFORT F/B

ART. NR. H1.10.00

with height adjustment
via foot release

COMFORT H

ART. NR. H1.00.01

with height adjustment via
hand release

COMFORT F

ART. NR. H1.00.00

with height adjustment
via foot release



TECHNICAL DATA

COMFORT H

5 ball bearing castors made of polyurethane, one of
which is conductive Ø 65 mm

Height adjustment 540 - 725 mm

Dimensions of seat area Ø 400 mm / T: 70 mm
(B x H x T)

Maximum load 120 kg

COMFORT F & F/B

5 ball bearing castors made of polyurethane, one of
which is conductive Ø 65 mm

Height adjustment 510 - 710 mm

Dimensions of seat area Ø 400 mm / T: 70 mm
(B x H x T)

Maximum load 120 kg

OPERATING STOOL

ART. NR. H1.00.11

COMFORT

Stay flexible with the COMFORT stool from the BRUMABA operating stool line. The work stool is a reasonably priced alternative for your operating room. You can adjust the height manually or with your foot.

EQUIPMENT FEATURES

- » Comfortable seat cushioning
- » Round seat surface (40cm x 7cm)
- » Height adjustment of 540 - 725 mm (hand release)
- » Height adjustment of 510 - 710 mm (foot release)
- » 5 wheels (antistatic)
- » Star base in chrome design

Optional

- » Column enhancement 100mm (ART. NR. E.001558)

FEATURES

- » 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

PATIENT TRANSPORT CHAIR

ART. NR. C1.01.00

CADDY

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

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)



PADDING COLOURS

FOR ALL PRODUCTS

Choose from 35 colours and
design your BRUMABA
operating table or stool.



For more
individuality

Our new color range with 35 color-variations.



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