## **Bionic Therapy Chairs**

for the comfortable treatment in the field of dialysis, oncology or transfusion

1.25

In

# Now with new wheels









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### Highest standard in

The top model ComfortLine with five motors allows maximum individual adjustment - for both treatment and comfort.

#### design, functionality, comfort and safety

Modern design, high quality materials and a detailed finishing of the upholstery as well as mechanical and electrical parts underline the high standard of the ComfortLine. Continuous adjustment to all sitting and lying positions, a 3-dimensional adjustable armrest, an electrically adjustable footrest as well as a height adjustable headrest provide utmost comfort for your patients.

The base frame with a maximum safe load of 240 kg offers a high stability also in the horizontal position.

In case of an emergency the shock position is activated hands-free by a foot pedal on both sides of the chair.



Remote control allows individual adjustments of all sitting and lying positions.



3-dimensional adjustable armrest supports a relaxed arm position.



The removable armrest can be folded up easily to facilitate the access.



The electrically adjustable and removable footrest allows a total adjustment of 43 cm.



The height adjustable head rest provides individual comfort for small and tall patients.



Central brake on both sides allows a fast fixation of all four wheels by foot pedal.



Shock position can be activated by foot pedal from both sides.



Five motors are located with easy access underneath the sitting segment.



Equipotential bonding according EN 60601 improves the safety during treatment.



Low entrance on request for an easy access also for patients in wheelchairs.

The ComfortLine is available in different colours in modern bi-color design or unicolour blending perfectly to your surroundings.



### All important functions

The UniversalLine is ideal for the daily ambulant care of your patients. With the highest level of comfort and four motors, including height adjustment, it is appropriate in numerous therapy areas.

#### with a high standard of equipment and design

During the treatment of your patients the UniversalLine allows a comfortable sitting or lying position and combines all important functions for the daily care with a good value performance ratio.

The desired lying or sitting position can be achieved by four motors which are located directly under the easy to remove sitting segment. Additionally, the UniversalLine offers lowerable armrests, a manually adjustable footrest and a comfortable head rest to allow a pleasant position during treatment.

The base frame of the UniversalLine provides high stability also in horizontal position. The shock position is activated easily and quickly via a foot pedal.



User-friendly remote control to adjust all desired positions.



Lowerable armrests allow different arm positions.



Removable armrests provide greater flexibility in narrow rooms.



Manually adjustable footrest fits every patient's size.



Easy access to the four motors under the sitting segment.



Equipotential bonding provides additional safe-ty for your patients.



To match your furnishing we offer different colours also in modern bi-color design.

Both-sided foot pedal allows hands free activation of the shock position.



breast

### Attractive design, essential

The BasicLine is the introductory model for the daily treatment. Two motors enable the simultaneous adjustment of the Therapy Chair in different positions.

### functions and reliable quality

Of course, the same high quality materials are used for the BasicLine as for all Bionic Therapy Chairs.

Two motors underneath the sitting segment allow an inclination of the seat as well as a simultaneous adjustment of the back and leg segment. With the manually adjustable footrest, the comfortable headrest and the lowerable armrests the BasicLine provides the most important functions for your patient's well-being.

The stable base frame makes sure that your patient feels safe during the treatment. To activate the shock position in case of an emergency there is a foot pedal on both sides of the base frame.

Remote control to adjust the desired comfortable position.



Functional and comfortable - the lowerable armrest.



Removable armrests save space and facilitate movement in narrow rooms.



For every patient's size the manually adjustable footrest



Two motors directly under the seat - for fast and user-friendly service.



Equipotential bonding at the base frame for higher safety for your patient.

Because of different colours and the modern bi-color design the BasicLine can be customised to your environment.

Shock position is



### **Optional features for all models**

The range of optional features provides additional comfort and improved functionalities. The plastic protector for leg and footrest as well as a paper roll help the medical team to meet hygienic requirements. Further additions are the room saving infusion pole, the console table, and a handle to move the Therapy Chairs easily. For higher patient comfort we offer two additional upholstery types, visco-elastic foam and spring core. The upholstery in the seat cushion can be easily exchanged.

The LED reading lamp offers a pleasant light for reading during treatment.



**Plastic protector** The clear plastic covers for footrest and leg segment protect the upholstery and help your team to meet hygienic requirements.



**Infusion pole** The infusion pole can be mounted directly on the chair's base frame and is therefore very space saving and helpful in narrow rooms.



**Console table** The console table can be mounted on the right or left side of the base frame alternatively for medical equipment or personal belongings.



#### Handle

For moving the chair easily the handle can be mounted on the back segment. It also serves as holder for the reading lamp or the paper roll holder.



**LED lamp** For reading or working the LED lamp which is mounted on the back handle offers a pleasant illumination.



**Paper roll holder** For covering the upholstery hygienically a paper roll holder for 50 cm rolls can be mounted on the back handle.



**Comfort upholstery core** Visco-elastic foam and spring core upholsteries are available instead of the standard foam for individual sitting comfort.



**PU foam armrest** The foamed polyurethane armrest meets the high standards of Bionic Therapy Chairs and is also very stable and durable.

Should you have any special requests - please contact us. We offer for your team for example our Relax Stool and for your patients an exercise trainer. Simply request further product brochures.

### **Technical data and available colours**

Technical data	ComfortLine	<b>ComfortLine</b> with low entrance	UniversalLine	BasicLine
Dimensions				
Seat segment width	60 cm	60 cm	60 cm	60 cm
Chair width, incl. armrests	90 cm	90 cm	90 cm	90 cm
Total length	220 cm	220 cm	215 cm	215 cm
Total weight	92 kg	92 kg	85 kg	80 kg
Ground clearance	11 cm	3 cm	11 cm	11 cm
Adjustments				
Back segment angle	75° – 0°	80° – 0°	75° – 20°	75° - 20°
Seat segment angle	30° – 5°	25° – 0°	30° – 5°	30° - 5°
Leg segment angle	5° – 30°	0° – 25°	5° – 30°	5° - 30°
Footrest	25 cm electrical + 18 cm mecanical	12 cm electrical + 18 cm mechanical	30 cm mechanical	30 cm mechanical
Height adjustment	60 – 80 cm	50 – 63 cm	60 – 80 cm	60 cm (fixed)
Electrical specifications				
Power supply / voltage V / Hz	230 V 50/60 Hz	230 V 50/60 Hz	230 V 50/60 Hz	230 V 50/60 Hz
Voltage VA	173 VA	173 VA	173 VA	173 VA
Protection class	2	2	2	2
Protection category	IPX 4	IPX 4	IPX 4	IPX 4
In compliance with	EN 60601	EN 60601	EN 60601	EN 60601
Motors	5	5	4	2
Safety			·	
Safe maximum load	240 kg	240 kg	180 kg	180 kg
Angle of shock position	- 12°	- 12°	- 12°	- 12°
Time for shock position	10 sec	10 sec	10 sec	15 sec

Chrom grey standard colour

Feuer

Atoll

,

Amazonas

Available colours: The Therapy Chairs' standard design is unicolour chrom grey. Additional colours are Atoll, Amazonas or Feuer in unicolour or bi-color design (grey with colour). Many other upholstery colours are available on request. Please contact us!

#### The company

Bionic Medizintechnik has been founded in 1978 and started sales of Therapy Chairs in the dialysis field in 1983. Bionic Therapy Chairs are increasingly being used in therapy areas such as infusion therapy, plasmapheresis and in blood donation centres and various other fields for years.

New product innovations starting from the product idea up to releasing a final prototype are being constantly developed in the Bionic development department with prototype production.

Upon product release and in order to guarantee highest quality, made in Germany, all Therapy Chairs are produced in series production following standardized procedures.

Suppliers are mainly located in Germany and the skilled workers at production site come from the traditional German metal working industries, upholstery and electronic trade - which allows sophisticated manufacturing processes and reliable workmanship with first class finishing.

#### Safety

Bionic Therapy Chairs set standards in reliability, durability and craftsmanship.

Specialised skilled workers and the use of finest materials support these high standards. Especially the upholstery is 100% hand made by dedicated craftsman. Metal parts are laser cut and galvanized, the base frames are additionally powder coated and therefore especially durable and resistant.

Bionic is certified according to the ISO 13 485 quality management system and undergoes audits by TÜV Product Service on yearly basis.

Our Therapy Chairs are CE marked.

Further, Bionic has taken part in the ecological program Ökoprofit in 2008 and has been successfully certified.

#### **Bionic Therapy Chairs - The Professional's Choice**

#### Your needs our service

For continuous improvement of the Bionic Therapy Chairs we collect your input and implement innovations when possible. Your suggestions are welcome and we are open and integrate new ideas early into new development processes. Please contact us, in order to find an innovative solution for your needs.

Experience the functionality and performance of Bionic Therapy Chairs.

For product testing or technical training please contact your local distributor.



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