Bionic Transfusion Chairs
for blood donation and plasmapheresis
Highest standard in design, functionality, comfort and safety

The top model ComfortLine with five motors allows individual adjustments - for highest comfort.
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 special armrest which is adjustable in height, inclination and horizontal position, an electrically adjustable footrest as well as a height adjustable headrest provide utmost comfort.

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

In case of an emergency the shock position is activated handsfree by a foot pedal which is available on both sides of the chair.

The ComfortLine is available in different colours in modern bi-color design or unicolour to match your facilities.
All important functions

With the highest level of comfort and four motors, including height adjustment, the UniversalLine is appropriate for numerous areas.
The UniversalLine allows a comfortable sitting or lying position and combines all important functions with a good value-performance ratio.

The desired lying or sitting position can be achieved with four motors which are located directly under the easy to remove sitting segment. Additionally, the UniversalLine offers armrests in two different upholstery lengths which have been developed especially for the transfusion medicine, a manually adjustable footrest and a comfortable headrest to allow a pleasant position.

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

To match your furnishing we offer different colours also in modern bi-color design.
Attractive design, essential functions and reliable quality

The BasicLine is the introductory model with two motors to enable simultaneous adjustment of the Transfusion Chair in different positions.
functions and reliable quality

Of course, the same high quality materials are used for the BasicLine as for all Bionic Transfusion 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 special transfusion armrests in two lengths (36 cm and 46 cm) the BasicLine provides the most important functions for your donor’s well-being.

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

Because of different colours and the modern bi-color design the BasicLine can be customised to fit your environment.
Optional features for all models

The range of optional features which provide additional comfort and improved functionalities.

For higher comfort we offer two additional upholstery types: Visco-elastic foam and spring core. The upholstery in the seat cushion can be exchanged easily.

The LED reading lamp offers a pleasant light for reading.

Further additions are the room saving infusion pole, the console table, and a handle to move your Transfusion Chair easily.

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 the LED lamp which is mounted on the back handle offers pleasant light.

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.

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

### Technical data

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>ComfortLine with low entrance</th>
<th>Universalline</th>
<th>BasicLine</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seat segment width</td>
<td>60 cm</td>
<td>60 cm</td>
<td>60 cm</td>
</tr>
<tr>
<td>Chair width, incl. armrests</td>
<td>90 cm</td>
<td>90 cm</td>
<td>90 cm</td>
</tr>
<tr>
<td>Total length</td>
<td>220 cm</td>
<td>220 cm</td>
<td>215 cm</td>
</tr>
<tr>
<td>Total weight</td>
<td>92 kg</td>
<td>92 kg</td>
<td>85 kg</td>
</tr>
<tr>
<td>Ground clearance</td>
<td>11 cm</td>
<td>3 cm</td>
<td>11 cm</td>
</tr>
</tbody>
</table>

### Adjustments

<table>
<thead>
<tr>
<th>Back segment angle</th>
<th>75° – 0°</th>
<th>80° – 0°</th>
<th>75° – 20°</th>
<th>75° - 20°</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seat segment angle</td>
<td>30° – 5°</td>
<td>25° – 0°</td>
<td>30° – 5°</td>
<td>30° - 5°</td>
</tr>
<tr>
<td>Leg segment angle</td>
<td>5° – 30°</td>
<td>0° – 25°</td>
<td>5° – 30°</td>
<td>5° - 30°</td>
</tr>
<tr>
<td>Footrest</td>
<td>25 cm electrical + 18 cm mechanical</td>
<td>12 cm electrical + 18 cm mechanical</td>
<td>30 cm mechanical</td>
<td>30 cm mechanical</td>
</tr>
<tr>
<td>Height adjustment</td>
<td>60 – 80 cm</td>
<td>50 – 63 cm</td>
<td>60 – 80 cm</td>
<td>60 cm (fixed)</td>
</tr>
</tbody>
</table>

### Electrical specifications

<table>
<thead>
<tr>
<th>Power supply / voltage V / Hz</th>
<th>ComfortLine with low entrance</th>
<th>Universalline</th>
<th>BasicLine</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voltage VA</td>
<td>173 VA</td>
<td>173 VA</td>
<td>173 VA</td>
</tr>
<tr>
<td>Protection class</td>
<td>2</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Protection category</td>
<td>IPX 4</td>
<td>IPX 4</td>
<td>IPX 4</td>
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<tr>
<td>In compliance with</td>
<td>EN 60601</td>
<td>EN 60601</td>
<td>EN 60601</td>
</tr>
<tr>
<td>Motors</td>
<td>5</td>
<td>5</td>
<td>4</td>
</tr>
</tbody>
</table>

### 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    |

### Available colours

- Chrom grey standard colour
- Feuer
- Atoll
- Lima
- Amazonas

**Available colours**: The Transfusion Chairs’ standard design is unicolour chrom grey. Additional colours are Atoll, Amazonas, Feuer or Lima 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 Transfusion Chairs in 1983. Bionic Transfusion 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 Transfusion 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, upholstery and electronic industries - which allows sophisticated manufacturing processes and reliable workmanship with first class finishing.

Safety

Bionic Transfusion Chairs set standard in reliability, durability and craftsmanship.

Specialised skilled workers and the use of finest materials support the high standards. Especially the upholstery is 100 % hand made by dedicated craftsmen. 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 13485 quality management system and undergoes audits by TÜV Product Service on yearly basis.

Our Transfusion Chairs are CE marked.

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

Your needs - Our service

For continuous improvement of the Bionic Transfusion 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 Transfusion Chairs.

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

Bionic Transfusion Chairs - The Professional’s Choice