



ergoTOS



MOBILE PATIENT CHAIR

ErgoTOS® - mobile patient chair

The ergoTOS® mobile treatment chair offers professional caregivers the ability to quickly and conveniently place an elderly patient in the right treatment position. ErgoTOS® is suitable for the older target group thanks to the armrests and the extra-low-adjustable headrest. The chair is mobile, foldable and easy to lift.

The folding frame [1] of the ergoTOS® patient chair is covered with removable smooth cushions [2]. The front legs [3] and hind legs [4] are automatically fixed by a click system [5] when unfolding. You simply attach the 2 armrests [6] with a bracket [7] and adjust the height of the convenient headrest [8] by pulling it out / in. You can use the release lever [9] for the depth adjustment / tilting of the headrest.

To move your patient comfortably from entry position [a] to treatment position [b] and vice versa, press the positioning lever [10]. You can help positioning by pushing the backrest into position. Once you release the lever, the position is locked.

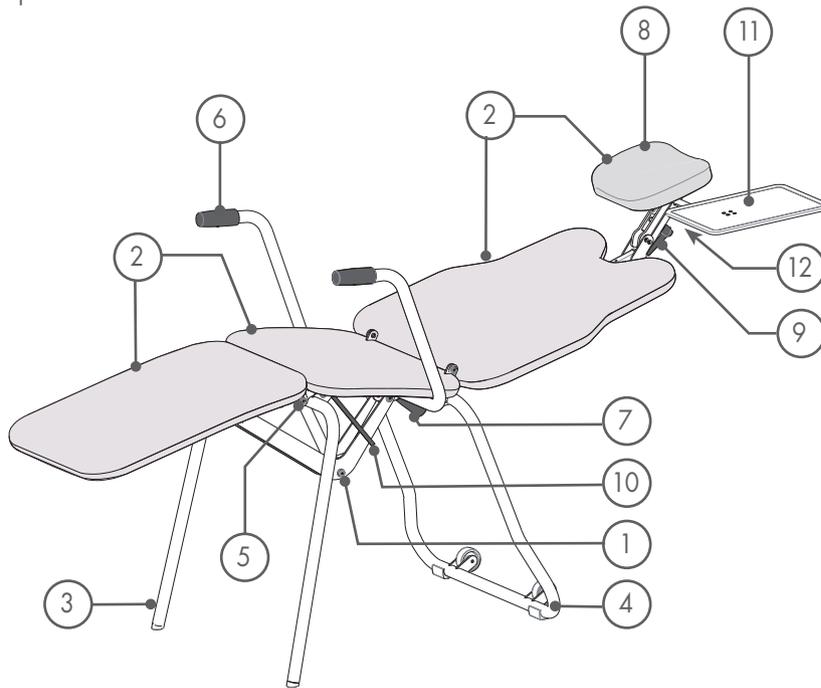
The chair is foldable [c] and comes with a sturdy storage bag for transport. You can clean the chair with the usual means.

Ergonomic working height

The entrance height of ergoTOS® is 63 cm. In lying position, the chair has a working height of 95 cm above the ground.

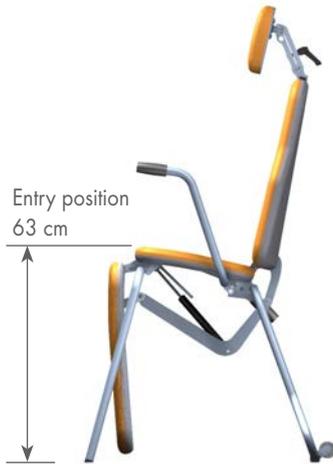
Adjustment range of the headrest

Many older people require a large adjustment range of the headrest. The ergoTOS® headrest has a depth setting; up to x cm. That's above average. The headrest can be flat and flat so that the chair can also be used for children.



- [1] frame [with hinges]
- [2] Upholstery
- [3] foreleg
- [4] hind leg
- [5] click system
- [6] armrest
- [7] Handbrake
- [8] headrest
- [9] headrest handle
- [10] positioning lever
- [11] treatment shell [optional]
- [12] tray fixing button

3 Positions



[a] Entry position



[b] Treatment position



[c] Folded

Easy to handle

Place the ergoTOS® patient chair on its feet and pull the back upwards. The foot part will move along. Then pull out the headrest and lock the armrest [7]. Now the chair is in the so-called "entry position". Your patient can sit down safely while you adjust the headrest with a handy grip [9].

To position your patient, you release the positioning lever [10] and bring your patient to the desired treatment position. When you release the lever (gas spring), the chair remains fixed in position. You can start with the treatment. To raise your patient again, push the positioning lever [10] again while bringing back the patient to the sitting position. Your patient can now leave the chair.

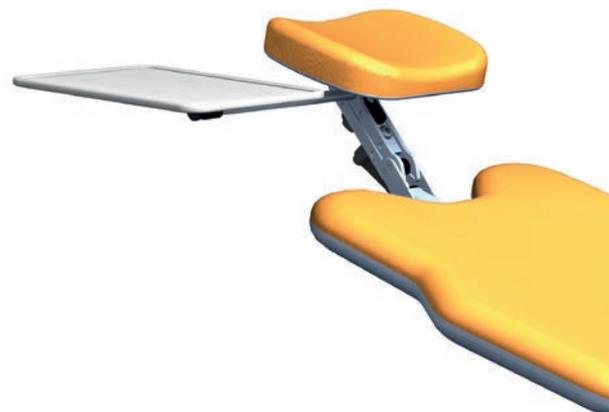




Optional treatment tray

The optional treatment tray [11] can be easily attached to the headrest. The tray can be locked into position with a button [12] which tilts around 2 axes.

The tray can be folded simultaneously with the headrest.



Getting in and out of the chair

The ergonomic armrests of the ergoTOS® dental chair provide patients support and enable easy getting in and out of the chair. You can adjust the headrest to the appropriate height. Then bring the chair into the treatment position by use of the positioning lever [10]. Move the positioning lever [10] onto the seat [upwards] and place the backrest in horizontal position with a slight movement.

This movement preferably takes 10 to 20 seconds. As soon as you release the positioning lever, the position fixes - you can treat your patient. If you want to bring the patient upright, hold the positioning lever in the unlock position [up] again while gently lifting the patient. Only release the positioning lever when your patient is fully upright. Your patient can step out of the chair.



"My patients do not find it scary to lay down in this chair and they state that they are comfortable. The fact that they can use armrests at the entrance and exit is a pleasure. My patients also point out that the headrest provides good support. Interestingly, even the least mobile patient that I tested, independently got in and out of the chair. All in all, I experience this product as a functional tool to bring elderly patients comfortably in the desired position.

Since this chair has a pleasantly high work surface, I may be able to perform a standing check if a patient does not dare go backward. In lying patients, I find it an advantage that my legs fit directly under the patient's head. As a result, I can sit upright and have a good visual. This chair does not weigh much and the folding and unfolding is quick and easy. Its functional shape and upholstery fits my profession. I am very satisfied with this product and like to use it."

Drs. K. den Hartog, Dentist in Nijmegen, NL.



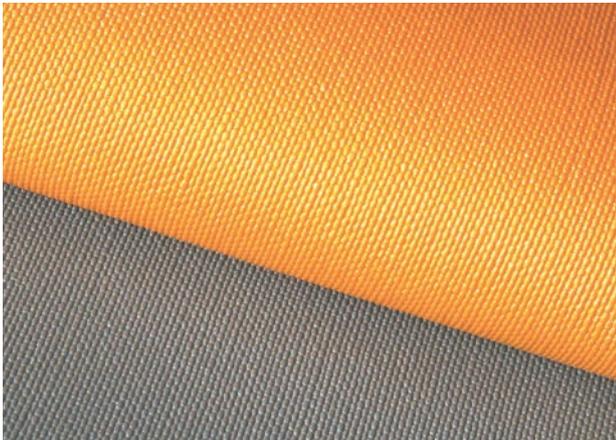
Upholstery

We recommend the Silvertex fabric in Saffron / Sterling.
Other colors are possible on request. for example:



Saffron

Sterling



Delft

Pistacho

Aubergine

Turquoise

Silvertex is very durable and easy to clean with conventional means.
It has a homely feel and is used in healthcare facilities, among others. Typical of Silvertex is the beautiful soft satin.
Other upholstery is also possible.

MATERIALS

The mobile ergoTOS[®] treatment chair is durable and durable Materials. The frame made of aluminum and steel is covered with wear-resistant covers. Loose attachments are made of metal and plastic.

STANDARDS, REQUIREMENTS

This dental chair meets the requirements for ergonomic treatment chairs, as far as they are related to a mobile and foldable version. ErgoTOS[®] is a Class I medical device; developed in collaboration with dentists within the EEC Directive 93/42. ErgoTOS[®] is manufactured by DHM-dental in the Netherlands.

PRODUCT SAFETY

The ergoTOS[®] mobile treatment chair is safe to use as long as it is used with care and in the way intended. All accessories are robust, cleanable and completely safe for your patient.

MAXIMUM LOAD 125 Kg

This chair is suitable for patients weighing up to 125 kg.

CONTACT

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ergoTOS[®] is een geregistreerd handelsmerk van DHM-dental B.V., Nederland

first class performance



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