Candor SRS board
User manual

General information

The equipment is specially developed for fixation of the head and neck allowing accurate positioning and increased patient comfort during radiotherapy.

The equipment may only be used for medical treatment, one patient at a time
The patient shall be in following position on the board: lying on the back.

The patient's height and weight may not exceed:

- Height Min – 0,6m
- Height Max – 2,5m

- Weight Min – 5kg
- Weight Max – 250kg

The patient shall have a weight less than 250 kg distributed load according to DS/EN 60601.
During use, the board shall always be held in horizontal position.

Storage and cleaning

Store in a clean, dry place away from direct sunlight.
Wipe thoroughly with a neutral antiseptic cleaner.
Allow to dry thoroughly before next use.
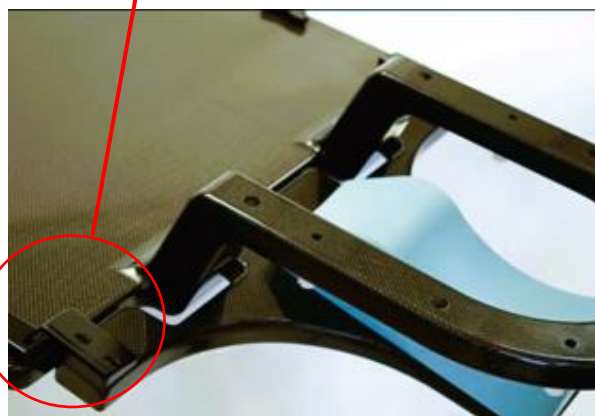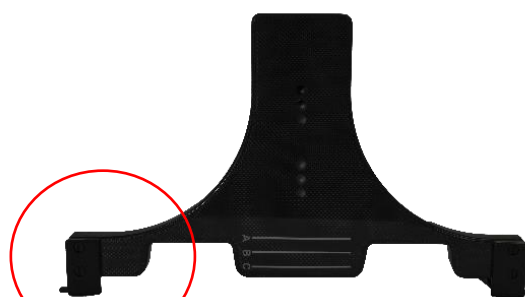
Board specifications

Subject	Value
Dimensions (B x H x D)	600x250x1600 mm
Weight	2,5 kg
Lifetime for the Board, based on the assumption that, service and maintenance has been carried out according to this manual.	20 years
Working temperature	$+5 < T_{amp} < +30\ °C$
Environment	Only indoor dry conditions
Lightning over the board	Min. 200 Lux
Use in explosive environment (ATEX)	May not be used in ATEX areas
Use in food industry	May not be used in the food industry

Setting up the board with accessories:

Head support

The Head support provides stability of the neck for the patient.
It can be applied by placing the head support on the board using the corresponding slots on the board.

Tilt adjust

The head support can be tilted by using the tilt adjust. Using the Tilt adjust accommodates a comfortable and secure position of the patient while the SRS mask is applied or during treatment.

The Tilt adjust can be applied to the board by sliding it onto the bow and placing it on the corresponding slots.

To change the tilt of the head support pull the white handle on the tilt adjust and turn the tilt option manually to the desired height.
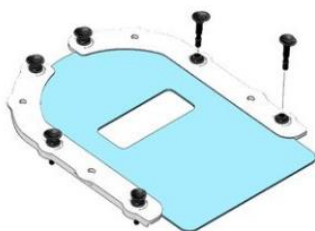

Hand grips

The board is designed to be used with the hand & wrist support handles. The support handles can be used to lower the patient's shoulders and secure stability during treatment.

SRS mask

Candors SRS mask is specifically designed to help achieve precise patient positioning for Stereotactic Radiosurgery (SRS). The two-piece mask system allows for both anterior and posterior support. The SRS mask is held together with pushpins which provide a 0-4mm range of adjustment at each pin location using shims.
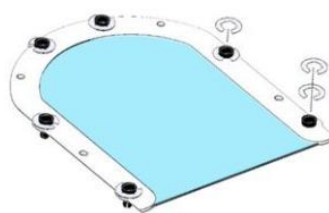

How to use the pushpin system

Insert 6 pins into the top mask.

Pull up on the pin so that the top mask can connect with the bottom mask.
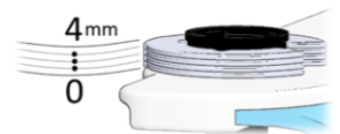
Place the desired number of shims on the bottom mask pin locations.

We recommend starting with two shims per pin.

Each shim is 1mm.

This will give flexibility to increase shims up to four (4mm) or decrease down to zero (0mm).