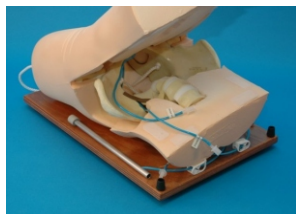


4201.1 Pelvic trainer

The Synbone Pelvic trainer has been created to teach surgical staff how to manage a serious pelvic injury under time constraints. The simulation consists of a fractured pelvis with damaged blood vessels at the SI joint and pubic synthesis. The goal of training is realignment of the fractured and dislocated pelvis followed by control of bleeding using compression. In order to enhance the simulation vessels are filled with pressurised air and are connected to a water tank system enabling real-time visualisation of how well blood loss is being controlled. The system is reusable and all replacement parts may be easily fitted without the need for additional tools.



4201.1 Pelvic trainer
 Description: Pelvic trainer with entire pelvic region and attached femurs.
 Dimensions: Life size, Overall length: 540mm, width: 430mm, height: 300mm
 Material: Various materials
 Remarks: Re-usable body, used for C-clamp training



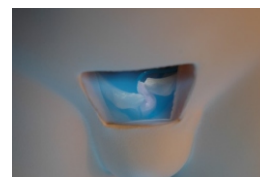
All components can be fitted and replaced without additional tools!



The air-flow to the vessels is supplied by two balloons. They allow an operating time of approx. 5 minutes.

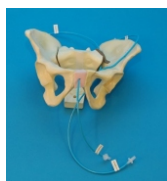


The vessels may be easily connected.



An anterior window allows visualisation of the pubic synthesis.

The following replacement parts are available:



4201.01 Pelvic replacement parts
 Description: Replacement pelvis with complete set of vessels and connectors.
 Dimension: Width: 305mm, height: 160mm
 Material: Solid foam, dense cancellous Bone



4201.02 Pelvic replacement pads
 Description: Lateral PUR soft foam pad set L + R



4201.08 Pelvic water tank
 Description: Water container



4201.03 Pelvic replacement cover
 Description: Fixomul pads, 2 units
 Material: Elastic adhesive cover