# **REGIONAL PRODUCTION**

## CONTACT



#### REGIONAL PRODUCTION

- Product manufacturing in Osnabrück Made in Germany
- ► All materials used (except synthetic leather) come from regional suppliers
- The upholstery fabrics are sourced from sustainable production (recycled materials)
- Our products comply with all applicable German and European safety and performance standards in accordance with:
  - Regulation (EU) 2017/745 on medical devices -Medical Device Regulation "MDR (EU)"
- The German Medical Device Implementation Act (MPDG)

Please also refer to the EU Declaration of Conformity included with the product.

#### **ACCESSORIES**

With accessories such as a leg rest, therapy table, pelvic belt, rocker, etc., the seat can be individually adjusted to provide extra support tailored to the user's specific needs.







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GRAVITY POSITIONING SYSTEM



# **FUNCTIONALITY**

# INDICATIONS



### HOW DOES THE EINSTEIN WORK?

The **einstein** has the shape of a low-profile recliner and utilizes Earth's universal physical force: gravity. Because the user's center of gravity is positioned very low in the **einstein**, the stability of the seated or reclined position is significantly increased. With the **einstein**'s close lateral body guidance, parts of the body (e.g. trunk, limbs) are brought into and maintained in therapeutically supportive positions. This helps to relieve pain, reduce strain on joints, prevent and/or treat contractures and spasms. Temporary pressure relief on certain body areas – e.g. in the postoperative phase – can also be achieved.

#### WHO IS THE EINSTEIN FOR?

People with physical or cognitive impairments especially need personalized support to sit both comfortably and healthily. The **einstein** is designed to offer these individuals a comfortable and therapeutic aid in their daily lives. It can be used as a primary seating and positioning system or as an additional positioning option (e.g. in combination with a molded seat shell). Thanks to its easy handling, the **einstein** can be used effortlessly both at home and in care facilities.

### **INDICATIONS**

The positioning system supports conservative treatment of orthopedic issues and disorders of the postural and musculoskeletal system, bodily misalignments and instabilities. It is used for conditions such as:

- Infantile cerebral palsy
- Myelodysplasia
- Muscular dystrophy
- Disorders involving scoliotic spinal deformities

#### **ANATOMY**

- Convex seat depth to promote better abduction positioning
- Support and pressure relief of the ischial tuberosities (sit bones) and forward pelvic tilt with the therapeutic goal of better pelvic alignment
- Lateral stabilization of the pelvis and thorax

### **FOAM MATERIAL**

We use a special combination of high-quality foams:

- A firm inner core for stability, topped with a soft comfort layer provides pleasant seating, stable pelvic guidance, and effective pressure distribution
- A viscoelastic foam layer supports lateral positioning of the pelvis and thorax

### **CALL TO ACTION**

Try the **einstein** and feel the difference!
The **einstein** is an investment in your health and well-being!

