

# A seat that provides orientation

## A new therapy chair designed to provide the minimum necessary support



### Handicapped children need support. Of course!

But what these special children need much more are challenges! They want to be active - both physically and mentally. The new SiiS therapy chair from Thomashilfen is not for passive "couch potatoes". It is the best possible seat for kids who delight in being active.

Occupational therapist Elsbeth Jensen knows that „children want to make progress and use their motor skills in learning“. She also knows that too much care and support can lead to the child's own hidden inner resources wasting away. The occupational therapist, who works at the school for physically disabled children and youths in Damp has great faith

in the movement skills of handicapped children, and has herself designed a specialised chair especially for them: a „challenge for the child's body“. This new feature is unique in the global market.“ As well as the ability to adjust the seat angle to take the strain off the spine and circulation, the seating system, which grows with your child, also allows you to flexibly adjust the angle of the backrest for an optimum sitting posture at all times.

Unlike other therapy chairs, this chair (patent pending) provides as much help and support as is necessary. But no more than that! Thanks to this minimum of support, children are challenged to sit up and orientate themselves actively.

On the SiiS therapy chair's safe seat children learn to feel their way to their own balance and sense the movements of their own body, controlling their body to keep it balanced. This is a tricky matter, and of course requires some practice, but once someone has succeeded in sitting upright and independently, they have good reason to be proud of themselves. Because, as Elsbeth Jensen's extensive experience during her therapy sessions shows: a stable and symmetrical sitting position is a crucial precondition for being able to begin to use fine motor skills. Thanks to an upright and independent sitting posture,

children can move their arms freely and with relatively little cramp. It has also been demonstrated that by sitting actively children can remain alert and concentrate on work and activities for a longer period of time.

### Firm support

The focal point of the chair is a solid seat block whose surface is long enough for the child to support itself on the front end if necessary. The stable seat gives the child a sense of security. The pelvic and thigh



*Sitting independently, feeling confident and secure.*



*To master everyday challenges encourages children's self-confidence.*

areas are ergonomically shaped and so encourage an upright posture. As there are no side supports, the child is constantly challenged to actively maintain its own balance. This is excellent training for the supporting function of the entire musculoskeletal system: leaning on or clinging to the sides is not an option here!

### Impulses create activity

The height-adjustable impulse balls on the back of the chair encourage children to be actively aware of their

back and its posture; they provide information on the position of the back while at the same time stimulating the processes of sitting up and self-orientation. Of course, the large bright red balls also give the chair a very distinctive look. Thanks to its small surface area, the individually adjustable lumbar spine support encourages active, unsupported sitting.

### Mobile workplace

When on the SiiS chair, kids are not only training their coordination when sitting up but also their mobility skills. The chair has 4 castors which are positioned so as to leave enough room for the child's feet. The chair can easily be used for initiating and training a stepping pattern. The ability to move around independently then gives kids a sense of freedom and pride. They can move from place to place independently and, with the aid of the easy-to-use brake, can park the chair in front of their desk or dining room table. This new therapy chair is also practical in use for teachers and therapists. All adjustable parts are simple to operate. With the aid of the push bar it is easy to move around, even for longer distances – if of course that's what the bright and breezy kids actually want ...

The chair is suitable for children with cerebral motor disorders, sensory

processing problems and muscle tone dysregulation, who have at least a minimum level of control over their torso and whose legs offer a minimum level of support.



*Further information on the new SiiS therapy chair is available directly from the manufacturer Thomashilfen, Bremervörde, at the number 04761/8860.*



*The SiiS therapie chair helps sitting straight in an active seating position. It supports physical orientation and balance.*