

Gravity Chair

Gravity Positioning System for stability and relaxation therapy

The Gravity Chair looks like a simple chair. But it is much more. It is a foam positioning system, fitting very well to every body. Since the center of gravity of the user is very low, the seating position gets much more stable, which is additionally supported by the tight lateral support and the high arm rests. The high position of the arm rests also effectuates free breathing, which raises the blood oxygen. This can be proofed by blood tests after a few minutes.

The position of the head and the body can be stabilized very easy by the triangle mat. Simply tilt the Gravity Chair by lying the triangle mat underneath from the front, the back or even sidewise, for scoliosis patients, for example.

Application area

The twenty years experiences of the Gravity Chair gave many positive results about combining the use of gravity and the tight lateral support:

- Patients, who were just able to lay, learned step by step to sit in the Gravity Chair.
- While spastical attacks, the Gravity Chair follows the tension. After the attack and weakening of the muscles, gravity and the Gravity Chair leads the user back to the starting position.
- Patients with perception deficit or ADHD get close body contact in the Gravity Chair, which raises the self perception and environment perception. This again helps the user to calm down and supports self discovery. So the Gravity Chair can create an optimal basic position for occupational therapy or logopaedia.



- Individual seat shells or therapy systems often lead the patient exactly to an optimal sitting position. But this very often goes along with tension. Here the Gravity Chair can follow the principle "Tension and relaxation" and give alternation to the patient. This on the one hand reduces the monotony of sitting, but on the other hand serves the

therapeutical aim by stable positioning. This ability even might offer an optimal solution for all day situations, like relocation of the patient. Very often, the patient is lying on the floor or in the bed and in the given malposition.

- Because it is very light, the Gravity Chair can be used almost everywhere.

Colours and Sizes (additional charge for Beige, Yellow and Pink)



• Size S



• Size M



• Size L

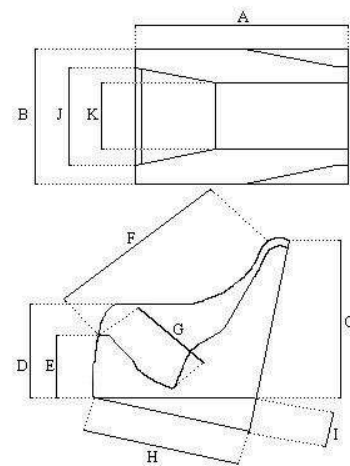


• Size XL

Data

The appropriate size is defined by the measures of the user. A tighter support can be achieved by assessing a little smaller measures than the user measures are. In case of doubt you should do a try-on.

	S	M	L	LL
User height (Linear measures in cm)	90-110	110-130	130-150	150-170
A Total length	60	71	82,5	91
B Total width	46	49	57	60
C Total height	55	61	66	71
D Height arm rest	29	34,5	38,5	42,5
E Height knees	20	23	26	29
F Height back	60	69	74	80
G Seat depth	26	32	40	45
H Length triangle mat	47	57	67	74
I Height triangle mat	10	12	14	17
J Seat width	27	30,5	37	40
K Seat width back	20	23	27	30
Weight Gravity Chair (in kg)	2,7	3,8	5,2	6,3



Possibilities to tilt in space



Stand 08/2008

Hilfsmittelnummer: 20.29.02.0XXX (in Vorbereitung)

Basic configuration

- foam chair, removable and washable cover
- triangle mat
- inlaid cushion for improving the micro climate
- incontinence resistant sitting surface
- head rest
- Velcro connected side pouch
- Pelvis belt

Accessories

- therapy table, Velcro connected

Colour

- blue