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Aktivline!



Seat up your Life!



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Dynamic. Flexible. Better.

interco Aktivline® offers customized products and standardized wheelchair systems for dynamic sitting and positioning. The patented solutions have been specifically developed for patients with involuntary extension movements, which for example occur in infantile cerebral palsy. They help to improve peoples' life sustainably:

Seat up your Life!



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Practical experience with rigid seating systems

Rigid seating systems do not provide optimal care for all patients. Children and adults with involuntary extension movements in particular often have problems with their rigid care system. While the body has the urge to perform a movement, the care system is designed to try to secure the patient in the specified position. This can lead to tension, bruising and chafing. If the fixation is loosened, the patient slips and must always be returned to the orthopedically correct position.

AKTIVLINE provides controlled freedom of movement

AKTIVLINE care systems combine optimal positioning and maximum freedom of movement for the first time. For this purpose they use the physiological pivot points at the pelvis and knees and guide the movement exactly in the desired path. After stretching, the patient is returned to the starting position again.

Patients confirm the following advantages, among others

- Less tension, pain and skin injuries
- No slipping from the care system due to movement
- Maintains mobility
- Improves breathing, circulation and digestion
- Prolongs active sitting time and provides better posture
- Tactile perceptual information remains constant
- Reduced repair and conversion times and costs


Patient-oriented head rest
Seat shell with anatomical upholstery
Physiological pivot points
Sliding bars on the seat and back units
Individually adaptable undercarriage
Spring systems in the seating and leg system

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Enabling movement, improving sitting position

AKTIVLINE care systems combine optimal positioning and maximum freedom of movement. Well thought-out technical solutions ensure that the natural urge to move and the involved processes are allowed for in a controlled manner, thus keeping the moving parts of the body mobile. At the same time, the upholstery and seat shell can be adjusted individually so that the physiologically best positioning can be found for each patient.

To date, the patented AKTIVLINE is the only seating system in the world which enables dynamic sitting.







Who is the AKTIVLINE intended for?

The scope of indications for dynamic AKTIVLINE care systems cover infantile cerebral palsy (spastic tetraplegia, dyskinetic tetraplegia, tetraplegia with dystonic spasms, athetosis and chorea athetosis) and cerebral movement disorders. Sitting and the ability for controlled movement of the head and upper extremities are extremely limited in these patients due to their differing activities.

Scope of indications

- spasms in extension
- stretching
- pathological movement patterns in global extension
- emprosthotonus and opisthotonus
- startle responses
- startle responses
- synkinetic stretching of the torso, upper and lower extremities
- dystonic spasms
- asymmetric and symmetric-tonic neck reflexes
- tonic labyrinth reflex

Our tip for parents and caregivers
We recommend parents and caregivers to select the appropriate aids together with the specialist doctor, therapist and medical specialist dealer of their choice. If you have any questions or need a recommendation, we are happy to support you.


ACHTUNG
WARNING

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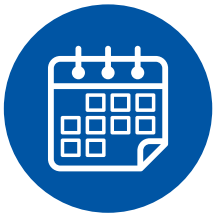
Now. Simple. Trying the seat.

The best possible care system is one of the most important fundamentals for a good quality of life. We therefore want as many people as possible with the appropriate indication to have access to AKTIVLINE systems and offer the possibility of trial sitting. Here, patients can test whether an AKTIVLINE care system offers them the desired benefits.

It's so simple!



Contact and measurements
Please send us the required measurements.



Date
Arrange an appointment for a non-binding sitting test in your vicinity.



Testing
Experience live whether an AKTIVLINE care system is suitable for you.



Design
Develop an individual AKTIVLINE concept together with our consultants.



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AKTIVLINE Basic

Standardized. Dynamic. Adjustable.

AKTIVLINE Basic is a dynamic care system for children in three standard sizes that compensates for growth. It consists of a seating system and a MINY® undercarriage and can be adapted to special needs with a wide range of standardized accessories.



Key facts

- Dynamic seating system in 3 standard sizes
- Designed to compensate for growth in children
- AFS system (Abduction pommel/ leg and Foot rest/System)
- Extensive range of standard accessories
- With lightweight MINY undercarriage



AKTIVLINE Standard

Standardized. Adjustable. Robust.

AKTIVLINE standard models are dynamic aluminum care systems for children and adults in six standard sizes with a SIMPLY or SIMPLY LIGHT undercarriage. They can be adapted to the special needs with a large selection of standardized accessories.



Key facts

- Dynamic seating system in 6 standard sizes
- Designed to compensate for growth in children and adults
- Complete or split foot rest system
- SIMPLY or SIMPLY LIGHT undercarriage
- Extensive range of standard accessories



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AKTIVLINE Individual

Customized. Dynamic. No limits.

AKTIVLINE Individual is a custom-made dynamic care system for children and adults with customized upholstery that is precisely tailored to the special needs of patients. AKTIVLINE Individual is optionally mounted on an indoor or outdoor aluminum undercarriage.



Key facts

- Individually configured dynamic seating system
- SIMPLY or SIMPLY LIGHT (outdoor) aluminum undercarriage
- ROOMY NE / ROOMY (indoor) aluminum undercarriage
- Individually selected / adaptable accessories
- With vacuum body impression or anatomical upholstery



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AKTIVLINE Carbon

Customized. Lightweight. Flexible.

AKTIVLINE Carbon is a custom-made dynamic lightweight care system for children and adults up to 150 cm body height, which is precisely tailored to the special needs. It allows flexible rotation of the body and embraces all the advantages of the AKTIVLINE Individual and in addition is manufactured as a lightweight carbon construction.



Key facts

- Individually configured flexible and dynamic lightweight seating system
- Up to 60% weight saving due to carbon seat shell
- SIMPLY LIGHT / MINY (outdoor) aluminum undercarriage
- ROOMY (indoor) aluminum undercarriage
- Individually selected / adaptable accessories
- Please observe maximum dimensions: seat depth 40 cm, seat width 36 cm and back height 50 cm



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AKTIVLINE E-mobile

Electric. Customized. Dynamic.

An AKTIVLINE E-Mobile care system consists of a dynamic and individually adapted seat shell which is mounted on a standard electric wheelchair with front or center wheel drive. This enables patients to move independently.



Key facts

- Individually configured dynamic seating system
- Aluminum design
- With vacuum body impression or anatomical upholstery
- For all commercially available electric wheelchairs with front or center wheel drive
- Enables independent mobility

interco® Group!

Open. Honest. Responsible.

The interco Group! bundles the business activities of the interco brands under one umbrella. This ensures consistent customer orientation and compliance with the high quality standards – Made in Germany. At the same time, it is responsible for the development and expansion of the interco team. In this way, the interco Group! creates the basis for long-term partnerships and the commitment to responsible management of the environment and natural resources.

interco® Aktivline!



Dynamic.
Flexible.
Better.

Seat up your Life!

interco® System!



Active.
Passive.
Customized.

Seating and positioning systems

Solid. Well-functioning. Informal.
interco Aktivline! is part of the interco Group!. The experienced specialist for rehabilitation technology stands for a high level of commitment, clear value orientation and personal reliability.



interco® Shop!



Components.
Custom-made.
Accessories.

Standardized and customized

interco® Tech!



Simple.
Better.
Performing.

Technical production support

interco® Brain!



Knowledge.
Conveying.
Ability.

Training and consultancy

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Quality. Competence. Commitment.
interco Aktivline! is part of the interco Group!. The interco Group! is an international specialist for high quality products and services. These include rehabilitation solutions in the areas of sitting and positioning, technical services and production support as well as training and consulting.

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