



Support from above
simply designed

Dynamic arm support Balancer



- *Balancer makes it possible to participate in social activities*



- *The user is able to perform all kinds of daily activities in comfort*

Dynamic arm support Balancer:

Uncomplicated arm support from above – tried and trusted

Balancer helps the user perform any task for which support is required. Eating, drinking, self-care, computer use, household chores and many other activities are made so much easier. Balancer is a simple but ingenious way of combining the advantages of support from above with a discrete appearance.

For whom?

Balancer can be used by persons who have muscle weakness but who still have a gripping function. Normally, such users have a neurological condition or suffer from a muscle disease. Often, they are able to manage with a simple spring operated arm support. Balancer provides this support from above. The design principle is that no part of the arm support is actually

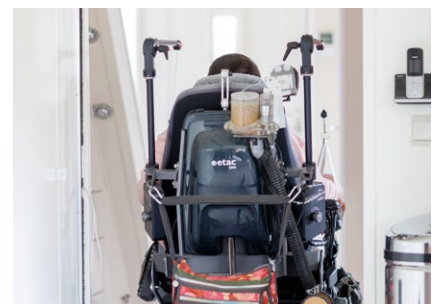
under the arm. This means that the user can move the arm freely above the surface of a table or worktop. The armrest of the (wheel)chair does not have to be adapted or removed. In situations where your own muscle strength might find you wanting, the Balancer is the ideal aid for supporting these movements. Using the Balancer will reduce your need to ask others for help. You can do things for yourself again!



- *Degree of assistance can be varied*



- *Balancer can be folded*



- *Balancer does not increase the width of the wheelchair*



- *Movements that require fine motor skills are made possible since Balancer compensates for the weight of the arm*

- *Balancer has a wide range which means the user can reach beyond the confines of the wheelchair*

Functioning

Balancer bears the weight of the arm. It transfers shoulder movements into movements in the forearm. Balancer is a suspension-type arm support: the arm is controlled from above. A cord suspended from a tube above the user connects the user's forearm using a pre-tensioned spring mechanism. This compensates the weight of the arm and the user is able to move his forearm unencumbered. The degree of compensation is variable.

Other characteristics

- Unencumbered movement
- Extensive reach
- Degree of compensation variable by means of rotary knob
- Stable
- Tried and trusted construction
- Discrete profile
- Foldable and easy to detach: handy for getting into a minibus

Use

Balancer is for single- or double-sided use and can be mounted on a variety of devices, such as an electric wheelchair or office chair. Because of its precise construction and its use of high-quality materials, users experience next to no resistance. Learning to use it is simple. As such, the arm-fitting is a component which is specific to the individual user and comprises a wrist and elbow fitting. Various dimensions and alternatives are available.

Uncomplicated, tried and trusted

Balancer has undergone considerable development and as such is extremely reliable and durable. Year after year, we have been supplying many hundreds of these devices and making a significant contribution to the independence of users.





Solutions for persons with a complex care issue.

Focal Meditech BV is a developer, manufacturer and distributor of modern-day products that can help make a difference to the lives of persons with a disability. Focal specialises in dynamic arm supports, eating and drinking equipment, personal robots, special controls, communication devices, home automation, computer adaptations and customised devices. The products meet the highest quality standards and are the result of a close collaboration between its R&D department and users.

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