



GERALD
SIMONDS



BACKS
TO THE FUTURE

TARTA® WHEELCHAIR BACK SYSTEM



FLEXIBLE

The Tarta back system is designed and built by experts in postural optimisation, with an Italian eye for design. It offers the most adaptable seating solution available and can be easily mounted directly on most wheelchairs.

The spring steel core at the centre of the vertebrae retains a memory of its original position during every day stresses and strains, giving the whole back flexibility and strength. The more flexible upper part allows for natural body movement whilst still being strong enough to control posture.

Each padded cushion is attached to the main structure with velcro, giving further adaptability. The softly padded cushions are covered in breathable and washable fabric, for total long term comfort.

ADJUSTABLE

With the Tarta system it is possible to adjust the inclination of each vertebra, enabling adaption to different degrees of scoliosis. The inclination of each rib can also be adjusted and, being made of aluminium, they can be curved easily to provide a perfect fit.



INDIVIDUAL

The Tarta system offers a wide choice of component parts. Choose the appropriate number of vertebrae then a choice of ribs of different sizes and shapes can be applied, together with a range of pads. In this way each Tarta back can be constructed according to individual needs.



DESIGN

Tarta backrests reflect true Italian design and style. Advanced materials are given an aesthetically beautiful shape, creating a backrest that improves and enhances any application. Available in four widths and a choice of 'standard' - with semi-embracing ribs, giving comfortable support - or 'contour' which offers increased lateral support thanks to the greater length and curvature of the ribs. Whatever the choice, Tarta backs provide the right solution to fulfil almost every seating need. Truly taking backs to the future.



ERGONOMIC

A black ergonomic wheelchair is shown from a side-rear perspective. It features a complex backrest system with multiple horizontal straps and adjustable components. The wheelchair has large, spoked wheels and a modern, industrial design. It is positioned in a bright, modern interior space with large windows in the background, suggesting a clinical or research environment.

Ergonomics is the science that studies the interaction between individuals and technology to increase user satisfaction and improve overall performance. And it was the application of ergonomics that lead to the new Tarta® backrest system. Tarta is a modular system designed to adapt to and improve the posture of all those who need to sit for a prolonged period of time. It mimics the thorax where a central column acts as a spine to which the desired number of adaptable aluminium ribs are attached. Comfortable pads in different shapes and sizes are then added allowing for optimal customisation and making every Tarta back unique.

CHOICE

STANDARD

CONTOUR

4 VERTEBRAE



5 VERTEBRAE



Choice of limited edition
colours and designs



6 VERTEBRAE



Sizes: S, M, L, XL



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