

JAY SHAPE

Premium tension adjustable backrest for greater support and comfort



COMFORTABLE AND HIGHLY ADJUSTABLE FOR GREATER POSITIONING

Combining a highly adjustable strap system with a soft and breathable padded upholstery, the JAY Shape is a lightweight and foldable solution for fixed or semi-reducible spinal postures.

The JAY Shape backrest can be easily shaped to offer maximum surface contact to optimise the spinal support and pressure distribution and support for fixed postures including kyphosis, hyper lordosis or rib cage asymmetries.





PREMIUM TENSION ADJUSTABLE UPHOLSTERY

The JAY Shape offers a quick and simple field-adjustable backrest support system. Wide straps provide a stable and comfortable support surface. Two vertical rows of auto-lock buckles allow fast, independent adjustment to tailor the backrest support to specific user needs for example right or left sided shaping to accommodate rib hump asymmetries or trunk rotation.

The two vertical zippers allow easy mounting of the backrest and optional lateral supports on the back posts without interfering with the strap system. This ensures rapid fitting and a greater compatibility for more complex postures.

Available in 14" (36cm) to 19" (48cm) widths and 16" (40cm), 18" (46cm) and 20" (50cm) heights, it is ideal for both manual and powered wheelchairs. The large integral base flap enables the backrest to extend up to 24" to accommodate 4" high seat cushions without losing effective back support height.

The backrest can also be ordered as an oversize to allow deeper immersion of fixed postures such as kyphosis and rib cage asymmetries to maximise support and comfort.

Easily adjustable straps

Back post cover with front and back zippers

Auto-lock buckles for fast and secure adjustments



EXCEPTIONAL COMFORT AND BREATHABILITY

The thin soft foam overlay supports the adjusted shape and maximises contact around the users back to enhance comfort and pressure distribution. Optional spine align components can be inserted to further shape the backrest surface to meet more complex positioning needs.

The highly breathable 3DX™ spacer fabric of the cover increases air flow and vents heat and moisture effectively to ensure that skin stays cool, dry and comfortable.

→ Highly breathable cover with soft comfort foam

→ Spine align components





LATERAL SUPPORTS FOR ADVANCED POSITIONING

The JAY Shape is available with lateral supports for advanced trunk positioning to correct or support a lateral collapse or scoliosis.

The lateral supports are adjustable in angle, width, depth and height which allow precise positioning for each individual. A choice of two pad sizes (10cm x 12cm and 15cm x 15cm) can accommodate smaller and larger trunk sizes.

The clamps are compatible with the most common backrest tube sizes.



→ Lateral supports

For advanced positioning, the lateral supports are angle, width, depth and height adjustable.



The JAY Shape has been successfully transit tested in accordance with ISO 7176-19.



TECHNICAL DATA

Backrest width	36cm – 48cm (in 2cm increments)
Backrest height	40 / 46 / 50cm
User weight capacity	135kg
Backrest weight	0.98kg (40cm x 46cm)
Cover	Microclimatic cover with spacer fabric
Accessories	Lateral supports and spine align components

For further information on the full specification, options and accessories, please refer to the order form. All information is subject to change without notification. Please consult Sunrise Medical with any queries you may have. If you are visually impaired, this document can be viewed in PDF format at www.SunriseMedical.co.uk or alternatively is available on request in large text.



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